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**Teaching**

Fifty-nine students, comprising the Recreation and Parks 309 and 403 classes, participated in a field trip to the Corpus Christi area. WILLIAM WITT, Director of the Corpus Christi Parks and Recreation Department, along with BOB MODLIN, JUNE FINK, LYNN YOUNG, K. C. KRENEK, J. P. BERRY, and others hosted the students during their visit to the municipality. JIM ARNOTT and DON TUMNINIA arranged sessions in the Padre Island National Seashore and in the Nueces County Parks System. Participants in the charter bus tour which took place April 17-18 were rewarded with excellent presentations and on-site visits.

**Extension and Public Service**

DR. CARLION VAN DOREN, DR. L. M. REID and graduate student JOHN WEAKLEY conferred in Arkansas with MR. BUDDY SURLES, Director of Arkansas State Parks and Travel Commission, and PROFESSOR C. D. DOWELL, Head of Arkansas Tech’s Recreation Department on the development of methodology for an analysis of Arkansas’ State park users. Buddy and Carroll are both graduates of the Recreation and Parks Department at Texas A&M University.

Biologists for the Texas Parks and Wildlife Department estimate that Texas hunters killed approximately 297,000 deer out of an estimated population of 3,205,000 in 1969. It took 580,000 hunters approximately 2.9 million hunter days to kill this many deer. Llano, Medina, and Mason Counties had the largest deer kills with approximately 13,000 each, followed by Gillespie with approximately 11,000, Kerr with 8,000, Kimble with 7,000, and Blanco with 7,000. The deer kill this year approximates that of last year even though a new method of estimating indicated a slightly higher kill. Game management offices estimated approximately 280,000 deer killed both years. (From: Texas! For a World of Difference; March, 1970.)

**New Position Approved**

At their April meeting, the Texas A&M Board of Directors approved University operating budgets for the 1970-1971 academic year. Included among approvals for the department was creation of 2 new positions: one a clerk/typist (teaching), the other a 9-month teaching/research faculty position to be filled at the rank of instructor or assistant professor. Salary for the position is open, dependent upon qualifications. Major responsibilities will be in undergraduate instruction and in serving as Director for an expanded program of educational short courses and workshops. Further information can be obtained by writing the Department.
NEW SCHOLARSHIPS ANNOUNCED

Dean R. C. POTTTS, Associate Dean for Resident Instruction in the College of Agriculture, has announced award of two College of Agriculture Scholarships to superior graduating high school students who have applied to Texas A&M for study in Recreation and Parks. The students are THOMAS R. SCULUETER of Dickinson and HERMAN R. YEZAK, JR., of Bremond, Texas. The awards are for $300 and $500, respectively.

TEXAS GARDEN CLUBS, INC. have recently awarded cash scholarships to two Texas A&M Recreation and Parks students. DANIEL MIZYKA, a Senior, received a $200 award, and DAVID ONDRIAS, also a Senior, received a $150 award, based primarily upon individual character and scholastic ability. We are all proud of Dan and David.

DR. GEORGE KUNZE, Dean of A&M’s Graduate College, recently announced the creation of the third Graduate College Fellowship in the Department of Recreation and Parks, effective September 1, 1970. Graduate Fellowships are made to outstanding graduate students as an outright grant. The stipend is $3000 per academic year, and is renewable. This makes the third Graduate College Fellowship in Recreation and Parks to be so recognized by the Graduate College.

COOPERATIVE EDUCATION

On Wednesday April 27, Extension Specialist B. DAN KAMP, students DENNYS GIRARD, BILL SEAL, and MIKE ERWIN traveled with DR. REID by University plane to Denton, Texas, to meet with MR. LEN EHLER, Director of the Denton Department of Recreation and Parks. Purpose of the visit was to explore mutually agreeable arrangements for initiation of a brand-new Cooperative Education Program for undergraduate majors in Recreation and Parks.

This program is designed so that two outstanding Freshman students can enter into a work agreement with a specific agency for a working period of two years. The two students change each semester so that one works full time while the other is engaged in full-time campus study. The following semester the students exchange positions.

The cooperating agency agrees to provide supervision for the Student Technicians who are rotated through assigned responsibilities as any full-time employee. At the conclusion of the program, each Student Technician has received 12 months of full-time practical paid experience, extending through all seasons of the year and with the same employing agency, and at graduation receives a Cooperative Education Diploma in addition to the regular baccalaureate degree.

Even though faculty advisors visit the Student Technicians at periodic intervals, the success of this new program hinges on the interest and supervisory assistance provided by the cooperating agency. With the level of enthusiasm displayed by the personnel on MR. EHLER’S staff, this initial trial of a work study program in parks and recreation should be an unqualified success.

VISITORS TO CAMPUS

Mr. ROBERT L. YOUNGS, Director of the Southern Regional Office, United States Forest Service, met with foresters and related natural resource scientists and graduate students on April 30. Mr. Youngs described many different research activities of the Southern Station in an informative give-and-take session.

MR. WILLIAM McLAUGHLIN (Texas A&M, 1964) has announced his acceptance of a new position as Superintendent of Landscape Planning for the University of Texas System, which includes several major campuses. Prior to this time, Bill was Assistant Director, City of Houston, Texas, Department of Recreation and Parks.

Recent visitors to the Recreation and Parks Department included: JOHNNY CARMICHAEL, Dallas Park and Recreation Department; BILL ENLOW, Irving Park and Recreation Department; NEIL STOUT, Bureau of Outdoor Recreation in Washington; DR. ROBERT DITTON, University of Wisconsin at Green Bay; DR. RICHARD HARRIS—University of California at Davis; MR. GENE SCHRICKEL, Schrickel and Associates, Arlington; MR. RON JONES, MR. RON THUMA, MR. JOHN BLAIR, Texas Parks and Wildlife; and J.V.K, WAGAR, Professor Emeritus, Colorado State University.

MR. LON GARRISON visited the A&M campus on April 21 and 22 to plan for the rescheduled Recreation Management Institute this fall and to deliver an address at the April 22 Earth Day Symposium.
CONFERENCES

About 50 specialists, scientists, researchers, engineers, developers, park managers, tourist specialists, planners, architects, landscape architects, and industrialists met in Corpus Christi and developed recommendations for the future of the recreational uses of the Texas Coast. They addressed themselves to six major questions. Among the joint recommendations were: improved governmental direction and guidance on a total regional basis; strengthened pollution controls and action; research into the recreational opportunities in the region; and the initiation of a joint planning study between Texas A&M and governmental agencies. This demonstrated that there is far less polarization of interests than popularly thought and that there is consensus to improve the total regional development for both domestic and outside use for recreational purposes. A strong desire to resolve conflicts of resource use was expressed by all participants. The workshop was chaired by DR. CLARE A. GUNN, professor of the Recreation and Parks Department of Texas A&M University. Featured speakers included GOVERNOR PRESTON SMITH, A&M Vice-President JOHN C. CALHOUN, AARON LEVINE, WILLIAM STOLL, ARTHUR ALEXIOU, and State Representative RAY LEMMON.

Stephen F. Austin University and Texas A&M University jointly sponsored a TEXAS FORESTRY RESEARCH SEMINAR on A&M’s campus March 18. Under the leadership of DR. LARRY WALKER of Stephen F. Austin and DR. ROBERT MERRIFIELD of Texas A&M University, this fast-moving seminar dealt with a wide range of topics, including Genetics, Recreational Research, and Remote Sensing.

MR. BERNARD DAVIS, Director of Parks and Recreation, Galveston, Texas, hosted the 48th Annual Southwest District N.R.P.A. Conference March 23-26, 1970. Approximately 200 professionals and exhibitors and students participated in the meeting, theme of which was “GAINS, GAPS, AND GOALS.” Our department was represented by four faculty and ten students. MR. DAN KAMP spoke on Community Relations. DR. LESLIE REID spoke at the Educators’ Workshop along with DR. A. E. “SWEDE” SCHOLER of the University of New Mexico, on “Agency-University Cooperation in Graduate Recreation Education.” An interesting aspect of this meeting was the interest among student representatives for the Southwest Region. When the results were tabulated, MISS SUE WHITTENS, Texas Womans’ University was elected for the two year term, and MISS EVA ZWEIFEL, a Junior, in this department, was elected for a one-year term. Immediately following the conclusion of the District Conference, MR. DON GARDNER, N.R.P.A. Regional Director, Denver Colorado, convened a two-day Regional Forum on Certification and Accreditation.

PUBLICATIONS

The Department of Recreation and Parks has initiated a new publication series, to complement the existing Department Technical Report Series, which report on research findings and progress regarding current investigations. The new series, designated as Department Information Report Series, is designed to make available information on a variety of topics considered of interest to professional colleagues in recreation, tourism, planning, and resource development.

Information Reports No. 1 and 2 (described below) are now complete, and available on request. Single copies may be obtained free of charge by writing to the Department.

Department Information Report 1

The Environment and the Evangelist
by: L. A. “LON” GARRISON
Director, Northeast Region
National Pork Service
Philadelphia, Pennsylvania

Opening address at Texas A&M’s Symposium on Environmental Awareness; April 22, 1970. This featured address delivered to a university-wide student and faculty audience in the College of Architecture Theater, is highlighted by a reasoned and balanced approach to the complex problems, challenges, and opportunities facing the United States in use and abuse of natural resources.

Department Information Report 2

A Panorama of Community Development and Land Use Planning
by: DR. FRANK W. SUGGITT
Professor, Department of Recreation and Parks
Texas A&M University

Address presented at a seminar on Recreation Planning, Budgeting and Development; 30th Annual meeting of the Texas Recreation and Park Society, Austin, Texas, November, 1967.

“An Analysis of Outdoor Recreation on Government Lands in Texas,” (B-l08l) co-authored by DAVID J. REED and DR. L. M. REID has been published by Texas A&M University and Texas Agricultural Extension Service, Texas Agricultural Experiment Station. This 45-page publication represents an inventory of major government, non-urban outdoor recreation programs and facilities in Texas, as well as an indication of visitor use reported by individual agencies.
POTPOURRI

The Texas Highway Department has recently produced an excellent new 16 mm. film (28—minute sound and color) describing Texas. The film, entitled “TEXAS--AMERICA’S FUN-TIER”, does an outstanding job of providing an accurate portrayal of the scenic, cultural, and recreational charm of the State. The Department has purchased a print of this film end can make it available on request for showing to interested groups.

Instructor LOU HODGES and JOHN DONAHO, Junior major in Recreation and Parks, traveled Houston, Texas on April 25 to visit the Houston Zoo and to meet with DR. CHARLES SCHROEDER, Director of the San Diego Zoological Gardens, who was in Texas for the Annual Meeting of the Houston Zoological Society. DR. SCHROEDER presented the principal address to the Society, an excellent slide presentation describing activities at the San Diego Zoo. John is greatly interested in zoo work and spent as much time as possible touring the Houston Children’s Zoo with DR. SCHROEDER and MR. JOHN WERLER, Director of the local facility.

On Saturday, March 21, the Recreation and Parks Club held its Canoe Race on the spring-swollen Dramas River. Ten of fourteen canoe teams showed up on a raw and rainy morning for the event. Wives cheered the participants from the starting line as the teams rocketed out into the current for the 12-mile race downriver. Moving from last place, GARY DAMUTH and DAVID ONDRIAS placed second while DAN MUZYKA and ED HILL won first place. After the race ended, the team members and wives met for a picnic lunch.

With over 200 summer employment opportunities available, our students will be working in all parts of the country this year—from Alaska to the Gulf of Mexico, and from California to the East Coast. Aggies will be holding positions with a wide variety of agencies, including the National Park Service, River Authorities, Municipal, County, and State Park Systems. The students are looking forward to exploring the challenge presented by these opportunities for experience and growth.

Approximately 1200 rural high school students had an opportunity of viewing a smorgasbord of career displays recently at the College of Agriculture Career Day, March 14, 1970. This annual affair is designed to demonstrate various professions available in the field of agriculture. The Department of Recreation and Parks theme was the recreational opportunities in the various National Parks across the nation, with an emphasis on the education for management responsibilities.

NEW RESEARCH PROJECTS

Listed below are new research projects under active consideration or recently negotiated:

Texas Parks and Wildlife Department

Arkansas Planning Commission, and the State Parks, Recreation, and Travel Commission:
   “Arkansas’ State Parks Plan of Action”

United States Forest Service, Southern Forest Experiment Station:
   Attitudes toward Forest Fire Prevention by Owners of Large Non-Commercial Forest Tracts in East Texas.

   (Support Pending)
   A Study of Attitudes Toward the Development of the San Antonio River Park.

EARTH DAY

On Earth Day, April 22, 1970, Texas A&M University joined with colleges and universities throughout the nation in activities designed to dramatize the importance of environmental and natural resource issues and problems which are of increasing concern to the people of these United States. The student coordinating committee, with the approval of the University administration and assistance of numerous faculty, organized sixteen working committees on as many problem issues and activities, and fanned out through the surrounding country to identify specific situations relating to environmental degradation or pollution. Local high schools were encouraged to join it, elementary school children designed environmental posters as part of a city-wide competition. Noted state officials and elected officials participated in seminars and debates.

As reported earlier, MR. LON GARRISON, Northeast Regional Director, National Park Service, gave the opening address for the day-long program of featured speakers. He was followed by SENATOR DOC BLANCHARD who spoke on the topic “Air Pollution -- What Can Be Done About it?”
Earth Day in Perspective

April 22 has come and gone. And, after all the ballyhoo on campuses and in the mass media, what changes will be found in Americans’ treatment of their environment?

Some skeptics have argued that youth’s involvement with environmental deterioration will have the same effect as youth’s involvement against war—that is to say, no effect whatsoever.

I am not so cynical. Today’s youth are, by and large, committed to improvement of man’s condition. Environmental deterioration is close to then, since most live in cities where natural conditions are most highly modified. Their involvement is therefore understandable—and it is exciting to observe the energy with which this problem has been attacked.

To one of the “over-thirty” generation, however, youth showed a distressing tendency to believe they had “discovered” environmental deterioration by themselves. Must each generation rediscover the wheel? Or will youth become wise enough to build on the discoveries and awareness of their predecessors?

Another weakness of the movement was the apparent belief that rhetoric, fired by a missionary zeal, would be sufficient to deal with the problem. These tools can be prime movers of change, but cannot determine the best direction and amount of change.

Therefore, we need a carefully reasoned examination of man’s total relationship with his environment— for the answers are not black-and-white. We cannot immediately cease harvesting all timber, or shut down power plants contributing to rise in stream temperatures. Changes must be fit into our total economic and social fabric; they must be economically feasible.

Without question, we as a species are faced with tradeoffs between the benefits available from modifying our environment, and the undesirable effects of such modifications. The condition of zero pollution is impossible to imagine. The question is, rather, the level of pollution which will be acceptable to the well-being of the individuals who live within the environment being modified. What cost will they be willing to pay in order to avoid exceeding that level of pollution? What means of producing electrical power can provide the desired qualities of inexpensive generation plus minimal environmental change?

Determinations of the desirable direction, rate, and amount of change must be based on well-grounded research. A degree of perspective must be acquired in order to fit individual problems of resource deterioration into the total picture of environmental management.

Certainly, the major accomplishment of Earth Day was in calling attention to the problem of environmental deterioration. But awareness of problems is only the first step. Unless awareness is translated into action based on responsible study, the effort of April 22 will have been lost.

--- Richard L. Bury

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Our rivers, our streams and even our skies
Are full of the stuff that endangers our lives,
It smells horrible and stinky,
It makes the air black and inky,

It pours out from factories,
From trains and from cars,
It goes everyplace,
Out even to Mars.

God created the earth new and fresh,
Man is the one who made it a mess,
It’s up to us to change our way,
Because it is us that has to pay.

Jeff Dean
4th Grade
College Bills Elementary School

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At 5:10 P.M. on Monday, March 23, 1970, Major General J. EARL RUDDER, President of Texas A&M University, passed away in St. Luke’s Episcopal Hospital in Houston, Texas. President Rudder had been convalescing there for approximately three weeks following a stroke. His recovery was considered satisfactory until he succumbed suddenly to a kidney complication.

President Rudder’s distinguished military and civilian achievements, including his 10 years of tenure as President of Texas A&M are forever emblazoned in the histories of this nation. He was truly an exceptional person—as Winchester Arms would say, “One in a Thousand”—for here was the too-rare combination of a complete American: patriot, statesman, public servant, administrator, politician, leader, friend and confidant, and just plain folks.

For more than any other single reason, it was because of President Rudder that I came to Texas a little more than four years ago. I came because I was convinced that in him I saw a person unyieldingly dedicated to academic excellence, whose aspirations for Texas A&M were roped to a star.

Sir Jeffrey Vickers said, “The relevant person is the person who makes a difference because he is there.” In this very real way, President Rudder made the difference for Texas A&M because he was here. He had the vision to comprehend what this University could become, the ability to organize and administer the needed programs to implement the vision, and the tenacity to hold fast to the ideals and objectives necessary to chart a straight course to the pursuit of excellence in academic affairs.

I only really had--and have--one basic disagreement with him. He felt his job was to chart the course which Texas A&M should travel, and leave the education to the University faculty. Any number of times I heard him say, “That’s your business; I’m no educator.” Nothing could have been further from the truth. For here was a college president with a heart as big as all outdoors. No appointment was so pressing, no commitment so imminent, that there wasn’t time to throw an arm across the shoulder of a student with a problem, or to clap a colleague on the back with a “well done.”

During his term as President, General Rudder became in fact the spirit of Texas A&M, and because he was first, last, and always interested in the welfare of our students, he personified, to me at least, the only valid definition I have for the word “Educator”. He taught us all by the way he lived.