

The Technician

North Carolina State College's Student Newspaper

Vol. XLV, No. 51

Complete (UPI) Wire Service

State College Station, Raleigh, N. C., Thursday, Feb. 23, 1961

Offices in 1911 Building

Six Pages This Issue



Widely acclaimed literary critic and writer John Ciardi will appear at the State College Union next Monday evening at 8:15 p.m. His lecture appearance is sponsored by the Library Committee as a part of the "Contemporary Scene" series.

Saturn Space Engine

Rocket Exhibit Planned

A mobile engineering exhibit, featuring power and propulsion technical displays, will be brought to the campus Monday, February 27, by Pratt and Whitney Aircraft.

Company officials said that purpose of the exhibit is "to allow engineering and science students and faculty the opportunity to view a modern full scale flight propulsion system and to relate their academic training to actual current research and development work."

The trailer carrying the exhibit will be located on the short block between Riddick and Broughton engineering buildings and will be open to faculty and students from 9:30 a.m. to 4

p.m. Featured will be a full scale cutaway of Pratt and Whitney's LR115 liquid oxygen-hydrogen rocket engine which is scheduled for use in the Centaur and Saturn space programs. Included are scale models of the Willgoos Turbine Laboratory, the JT-3D Turbofan engine, and the basic components of a typical electrical power system for space applications.

In addition, there will be a full scale cutaway of a liquid metal test loop used in in-pile nuclear materials research.

All students and faculty are urged to view this interesting and timely exhibit.

John Ciardi, Noted Poet, Plans Monday Lecture Here

In these days of intense specialization such men as John Ciardi, poetry editor of the "Saturday Review," are rare indeed.

Ciardi is a literary figure of distinction and unusual versatility. Poet, essayist, critic, translator and educator, he has solidified the position in contemporary letters by maintaining a high set of critical standards. He is constantly at intellectual war

with his readers, yet his popularity is ever increasing.

He is a prolific poet, having produced five notable volumes of his unique poetical expression. Included in these are "As If," "I Marry You," and his latest work, "39 Poems," which he considers to be "locked in violence." Even so, this violence is adequately tempered with control. As a poetry editor, he even reviewed two of his own volumes and was severely scolded by his readers for being arrogant enough to toot his own horn. As is typical of him, Ciardi justified this act with wit and conviction.

Translating Italian verse into English is, no doubt, a rather formidable task; Ciardi's version of Dante's "Inferno" may well be the best in existence. He is

now in the process of translating "The Divine Comedy."

As an educator, he has had assignments at Salzburg, Harvard and is presently a Professor of English at Rutgers University in New Brunswick, New Jersey.

Ciardi's most recent contribution to criticism is a book entitled "How Does A Poem Mean?" Here he finely examines all the rudiments and complications of poetry, from metaphor to word usage to poetic motion. This is one of his most valuable pieces of work in the search for finer, more human poetry. He has long held that poetry is a living and breathing art form. He says: "Unless the poems speak for themselves, there isn't much the poet can say about them."

U N Model Assembly At Duke This Week

The North Carolina State College Union is sponsoring three delegations to the United Nations Model Assembly held under the auspices of the Collegiate Council of United Nations (CCUN).

The Model Assembly is being held this year at Duke University in Durham February 23-25.

The State College delegations represent India, Poland, and Sweden.

The delegates are: From India—Karen Morgan (delegation chairman) of Pittsburgh, Pa.; Jerry Hutchens of Yadkinville; Eddie Elkins of Clarkton; Martha McLaughlin of North Wilkesboro.

For Poland—Bill Guion (delegation chairman) of Charlotte; Ann Kirkpatrick of Raleigh; Frank Crow of North Wilkesboro; John Grimberg of Bogota, Colombia; and Jim Tysinger of

Raleigh. For Sweden—Mike Gelber (delegation chairman) of Tel-Aviv, Israel; Dodie Clark of Garner; Ray Brady of Newton; John Carringer of Andrews; and George Wallace.

Colleges from all parts of the country will be represented at the assembly. State College, Wake Forest, University of North Carolina, Duke, West Point, the Air Force Academy, and Annapolis are just a few represented institutions.

The first two days of the Assembly will be spent pushing bills through various committees to be brought before the General Assembly on February 25, the last day of the assembly.

The delegations are sponsored by the College Union Forum Committee under the chairmanship of Miss Dodie Clark of Garner.

Cuba-U.S. Arbitration Hopes Strengthened

A government source hinted Wednesday that Cuba may be prepared to accept the good offices of the Organization of American states to lay the groundwork for a settlement of Cuban-United States differences.

The move would be a radical change in the Fidel Castro regime's foreign policy which has been characterized by pronounced hostility toward the inter American system.

The suggestion of a possible reversal came as a high government advisor told United Press International that he considered "constructive" a suggestion by Sen. Wayne Morse, D-Ore., that the United States submit its differences with Cuba to the OAS Good Offices Committee.

The special six-nation group was created by the foreign ministers conference at San Jose, Costa Rica, last August with the U. S.-Cuban dispute in mind.

The official stressed that the possible softer attitude toward the OAS did not necessarily mean that Cuba was retreating

from its previous emphatic insistence that differences between the two nations must be settled bilaterally. Rather, he viewed possible inter American action as a prelude to a bilateral understanding.

Actually, this would be a complete reversal of violent past denunciation of everything the foreign ministers resolved at San Jose.

Two formal U. S. attempts late last year to set the committee in motion went unanswered by Cuba. The resolution constituting the group requires that the parties in dispute must be willing to accept its good offices

At Least Rushed

COPENHAGEN, Denmark—New York businessman George Neuwirth on flying to New York via Copenhagen because of a strike: "Trains? Buses? Man, I can't waste time like that."

before the committee can become operative.

Nevertheless there has never been a formal written reply and so Cuban diplomats could now argue that while they did not trust former President Dwight D. Eisenhower, they deliberately left the door open for a Kennedy administration initiative.

Sunday Concert To Air American Folk Music

Folk Music—the music of the masses—will be presented as the fourth in a series of live Sunday Afternoon Record Concerts in the College Union. The concert will begin at 2 p.m. on Sunday (February 26) in the CU Ballroom.

The concert will contain music sung by Tennessee Ernie Ford, Burl Ives, and many other all-time favorites. Several of Stephen Foster's melodies will also be heard.

Folk music, as the name implies, is the music of the common people. Each section of the

UPI News

Reports received in Leopoldville say 16 anti-Lumumba prisoners have been shot in Stanleyville in retaliation for the executions of Lumumbist officials in the Congo's South Kasai state.

In Katanga Province, President Tshombe pledged his troops would not attack U. N. forces there despite his "mobilization" orders. There will be a wrap-up story from Leopoldville in addition to a United Nations dispatch reporting that

word of that new Congo political executions may bring a new Security Council debate.

WASHINGTON: Striking flight engineers demand stronger job guarantees as price for ending worst U. S. airline tie-up.

MIAMI BEACH: AFL-CIO President Meany backs labor secretary in airline dispute; economic committee issues gloomy report.

WASHINGTON: Nation's new twin satellites fail to separate but scientists call experiment a "qualified success."

CAPE CANAVERAL, Fla.: One of three astronauts picked to train for first U. S. space flight may be slightly ahead on points for job.

WASHINGTON — Legislative Wrapup: House committee tentatively decides to scale down Kennedy plan for aiding needy youngsters.

BORGER, Tex.: Explosion rips oil refinery in Texas Panhandle, killing nine construction workers and injuring another.

To Russia

Kennedy Backs Ambassador

By Stewart Hensley
United Press International
WASHINGTON UPI—President Kennedy in effect has served notice on Soviet Premier Nikita S. Khrushchev that there must be progress on U. S.—Soviet relations at the ambassadorial level before a summit conference is possible. He has made it clear that U. S. ambassador to Russia Llewellyn E. Thompson is not a mere messenger boy but fully empowered to conduct substantive negotiations with the Kremlin.

Kennedy also has underlined in a specific case the determination he and Secretary of State

Dean Rusk expressed a month ago to use normal diplomatic channels "freely," with a minimum of publicity, in an effort to make some progress on cold war issues.

This was how diplomatic circles interpreted Wednesday's statement in which the President expressed his "confidence" in Thompson and his "desire that any further conversations between Soviet officials and the ambassador will be fruitful and assist in bringing about better Soviet-American understanding."

The White House said that was the substance of a "personal message" from Kennedy which Thompson is carrying back to Moscow for Khrushchev.

The United States for many years has been trying to break down Soviet reluctance to reach meaningful agreements at any level except the top. Officials here recognize that the Soviet system lends itself particularly to summit diplomacy. But they still believe ambassadors and foreign ministers could reach more fruitful agreements if the Soviet leader would simply give his representatives a bit more authority.

The emphasis in Kennedy's message obviously was designed to give Thompson the strongest possible White House backing in the talks he is expected to have with Khrushchev after he reaches Moscow Monday.

Campus Crier

Due to an unfortunate set of circumstances, the "One-Act Play Festival" which was scheduled for Saturday, February 25, in the College Union Ballroom, has been cancelled. We are sorry to have to make this announcement and hope that it has not seriously upset any plans.

(See Campus Crier, page 5)

Comments From The Editor IFC Delays Hearing With S. G. Leaders

We received word from the IFC last night that the hearing that was scheduled tonight with the Student Government has been cancelled. The IFC decided that it would appoint its own investigation committee to study the possibilities of second semester rush.

As we stated in last night's edition, the Student Government is concerned, about the grades of the fraternity pledges for the fall semester.

We do not have the figures on the number of students that pledged and made their averages last semester, but there are more reasons than grades for a pledge not becoming a brother.

Some of these reasons include lack of financial aid, dropping out of school for various reasons, and the chance that the pledge does not fit into the fraternity properly.

We feel that it is the IFC's business to investigate the matter of second semester rush if they so desire. We are glad that the student government is concerned with the grades of the fraternity men, but we feel that the matter should come under the command of the IFC, and not the Student Government.

We would like to cite as an example one of the eighteen fraternities on campus. This fraternity pledged twenty-one men at the beginning of the fall semester. Three out of the twenty-one pledge pledges did not make the required 2.0 average. Two of them dropped their pledgship after the first week because they were members of an athletic team and did not have time to participate in the pledge training. Three more dropped because they felt they did not fit with the members of the fraternity. There were two others that dropped out of school due to financial reasons. The last one dropped his pledgship in the middle of the semester because his grades were low. This student continued with his work and made a 2.0 average at the end of the semester.

We would like to point out that out of the thirteen pledges that were eligible for initiation as brothers ten made their 2.0 average. This gives a percentage of 77% that became brothers.

This points out clearly that grades are not the only reasons for a pledge not becoming a brother in a fraternity.

We would like to urge the investigations committees of both organizations to study this matter closely before deciding on delayed rush . . . something that would hurt the fraternities very much at the present from the financial view point.

JB

The Technician

Thursday, February 23, 1961

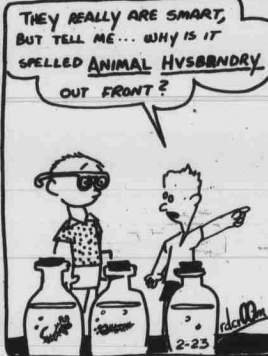
Editor	Jay Brame
Managing Editor	Mike Lea
News Editor	Bill Jackson
Fraternity Editor	Ed Puckhaber
Copy Editor	John Curlee
Sports Editor	Earl Mitchell
Associate Sports Editor	Richie Williamson
Staff Writers	Parks Cobb, Allen Lennon
Columns	Ann Smith
Photography	Clyde Hoey
Cartoonist	Richard Croom

Business Staff

Business Manager	Richard Culp
Circulation Manager	Doug Angel
Advertising Staff	Joe Eagles

Represented for National Advertising by NATIONAL ADVERTISING SERVICE, INC., College Publishers. Representative, 18 E. 50th Street, New York, N. Y.

Entered as second class matter, February 19, 1920, at the Post office at Raleigh, North Carolina, under the act of March 3, 1879. Published every Monday, Wednesday, and Thursday by the students of North Carolina State College except during holidays and exam periods. Subscription rate is \$4.00 per school year.



Letter To The Editor

To the Editor of The Technician:

It has occurred to us more and more how very little contact there is between us. We know really little about each other—about curriculum, plan and course of studies, methods and ideas, student life, sports, extra-curricular activities, just to name a few aspects. This letter, then, is an attempt on our part to bridge this gap, to promote friendly contact, to say "hello" and introduce ourselves. We hope that you will reciprocate.

Some sceptics here have stated their doubts as to the purpose or success of such "idealistic" attempts. These sceptics are usually only those who see nothing more in their studies than a preparation for future vocational success in the shortest possible time with the least possible energy output. Certainly this brand of student is not limited to Germany; he is, unfortunately, not at all limited!

However, we see this attempt in quite a different light. What is "unrealistic" about the fact that you are only hours away from us, that we in the West are becoming, if for no other reason than necessity, ever more dependent and reliant upon each other? What is so "unrealistic" in an attempt to exchange a few letters from which we can both profit? There are certainly students there who would enjoy exchanging letters—an exchange of ideas that would in all probability lead to a future exchange

of students on a direct personal, family, or university basis. Perhaps some departments in your university would like to come into contact on a student level with the corresponding departments here. We can assure you that all such attempts would receive enthusiastic reciprocation here.

As the student organization (ASTA) representing the student body here in Heidelberg, officially recognize and fully supported by the Rector, we wish to offer the means for this contact. We are anxious not only to answer all questions directed to us, to forward all future correspondence and communications from you to those interested students, groups, and departments, and to bring to the attention of the entire student body letters and publications of general interest that you send us; but also to send you our literature, catalogues and publications. We shall be happy to help those American students coming to Germany find their way, make necessary arrangements before and after they get here, adjust, plan their studies, find a place to live and feel at home among us.

Karl Friedrich Göltz

Dream Girl Dance Set For Theta Chi

By Ed Puckhaber

In Wednesday's meeting of the IFC, the main topic of discussion was the up-coming Spring Dance weekend. Various motions were introduced in an attempt to obtain different entertainment groups for both the concert and dance. After considerable discussion and general argument, it became evident that there could be no way possible to satisfy the wishes of each individual house, or even each member of each individual house. Only then did the members of the IFC realize that the IFC social committee had considered all possibilities, and had already presented an ideal plan for the weekend which was as close to perfect as is feasible. For those who enjoy listening to a fine vocalist, there will be the singing of Joni James. Larry Elgart will furnish top dance music for those who enjoy ballroom dancing. He will also play at the outdoor concert. And finally, for those who may prefer rock and roll music, the Drifters have been contacted to play in the downstairs area of the C. U. while the more conservative Greeks are waltzing upstairs.

It may be of interest to note that the total cost of entertainment for the weekend is far less

than the cost of the entertainment for the spring weekend of 1960. This economy price does not indicate, however, that last year's entertainment was of a better quality.

The Theta Chi house seems to be the only fraternity on campus which contributes any information for this column. I certainly appreciate their contributions and would like to encourage any of the other houses to contribute information about happenings in their fraternity.

Theta Chi Fraternity will hold its annual Dream Girl dance and banquet this weekend. The festivities will begin Friday night with a pre-dance party. A cocktail party Saturday afternoon will be followed by the formal dance and banquet that night. The highlight of the weekend will be the crowning of the Dream Girl for 1961-1962.

Candidates for this singular honor are Buena Vista Boyland, sponsored by Lee Boyland; Miss Judi Coats, sponsored by Julian Blankinship; Miss Vicky Blanchard, sponsored by Barry Shaw; Miss Dorcas Ann Cox, sponsored by Bob Till; Lethe McLeod, sponsored by Randy McLeod; Miss Diane Pfaff, sponsored by Bill Banner; and Miss Dottie Wilkinson, sponsored by Johnny Dunlap.

Pershing Rifles To Have Regimental Inspection

This week Company L-4 of the Pershing Rifles here at State College will have their annual regimental inspection. Six officers from the 4th Regimental Headquarters at Clemson College, South Carolina, will arrive in Raleigh on Friday afternoon. The visiting officers: Colonel Coyle, executive officer; Major Blackwood, Captain Gravely, Captain Jones, Major Greer, and Captain Moore will have a full schedule before them. Friday evening they will participate in the formal initiation for the first semester pledges. On Saturday morning at ten o'clock they will join Colonel Merriam, the PMST at State College, in an inspection of the company files and the office and supplies. At two o'clock on Sat-

urday afternoon the officers will inspect the company and view drill exhibitions by the crack drill team and the "Marching Sergeants." Saturday evening they will relax from their formal duties and attend an initiation party to be held at the Tar Heel Club. Several members of the cadre and their wives will also be present at this party.



Outdated?

may we suggest a visit to our headquarters for spring fashions

NEW THIS YEAR! COLUMBIA BRINGS YOU TAPE RECORDERS

Lowest-priced high fidelity tape recorder ever, for home recording fun. Record music, TV and radio programs, your own singing! Powerful 4x6" speaker, 2 speeds. Plays or records up to 60 minutes. Includes microphone. Smartly styled in leatherette. Size 6 1/2 x 11 x 8 1/2".



89.95

Stephenson Music Co.

CAMERON VILLAGE
RALEIGH, N. C.

varsity
MEN'S WEAR

STARTS TODAY FOR THREE BIG DAYS ★ ★ ★ MAGNIFICENT SEVEN

with YUL BRYNNER STEVE MCQUEEN

★ ★ ★
Thursday and Friday Only

The first seven patrons who appear at box office will be admitted FREE, also bag of popcorn—7¢

Colony Theater

Five Points
TE 3-2502

State Research Aided By \$40,240 NSF Grant

National Science Foundation grants totaling \$40,240 have been awarded State College for the Research Participation Program for College Teachers.

The National Science Foundation grants will enable college science teachers at the pre-doctoral levels from schools with limited research facilities to gain the advantage of relating research to teaching by working with experienced State College researchers during the summer of 1961.

State College is among 54 leading institutions of higher science education and research

in the United States to receive these grants.

The State College grants are as follows—School of Agriculture, \$21,700; Department of Mechanical Engineering, \$14,630; and School of Forestry, \$3,910.

Members of the graduate faculty at State College will supervise research work by each of 16 college teachers chosen by State College.

The School of Agriculture program will have four pre-doctoral and four post-doctoral teachers doing 12-week research projects in five areas, including animal

industry, entomology, field crops, genetics, and plant pathology. Dr. Homer C. Folks will be director of the School of Agriculture program which begins June 5.

The Department of Mechanical Engineering will provide 10-week research programs for six pre-doctoral teachers. Dr. William T. Snyder will direct the work which begins June 15.

The School of Forestry will have two pre-doctoral teachers engaged in 10-week research projects beginning June 10 in the area of forest genetics. Dr. T. E. Maki will supervise this work.

Outing Trip To Visit Eastern N.C. Ghost Town

The State College Union Outing Committee will present one of its feature attractions of the year March 3-4 when it sponsors a trip to historic Old Brunswick, perhaps the only ghost town in the state of North Carolina. Historic Brunswick town will come to life once more as the State College group converges upon Southeastern North Carolina for a weekend of fun, relaxation, and possibly even some enlightenment into the historic background of the Tarheel state.

Participants in the weekend of festivities will leave the College Union at 1:00 P.M. Saturday afternoon and will return to the Raleigh area early Sunday evening. The group will spend Saturday night in a cabin located on Long Beach which will put them within easy reach of Old Brunswick and Fort Caswell Sunday morning. Every member of the group will have the chance to visit the ruins of what was once one of the most promising towns in our state. The ruins of Brunswick are located on the south western shores of the Cape Fear River some 20 miles below the present city of Wilmington. At one time Brunswick served as the unofficial capital of the Old North State, but during the revolutionary war the city was abandoned

and today all that is left is an early American type ghost town.

As this function has the official sanction of the girl's schools in the area it will be possible for anyone wishing to bring a date to do so. The total cost of the trip will be \$3.50 per person which includes transportation, food, cabin and use of equipment by the group. Anyone who wishes to attend the outing is urged to sign up at the College Union main desk between Monday, Feb. 27 and Friday noon March 2nd. Students are urged to sign up for the trip early in the week as there are only a limited number of openings. Anyone wishing to gain additional information concerning the trip will be able to do so by contacting the activities office at the Union or by contacting George Jackson, chairman of the Outing committee.

Grads Offered Administration Fellowship

Students interested in a career in the public service who will receive their B.A. in June are offered an opportunity to apply for fellowships to study at three different universities. The fellowship is \$2,000 for the year plus college fees. Each fellowship approximates \$2,500 in total value.

Beginning this June, fellows will serve a three-months' internship with a governmental agency in Alabama, Kentucky, or Tennessee such as the TVA, the Marshall Space Flight Center, a city, or a department in

(See FELLOWSHIP, page 5)

FURNISHED ROOM
One-half block from campus.
\$22.00 person per month.
Kitchen, parking, all utilities.
See LeCroy
Room 3, 103 Chamberlain

IDC Format

By R. W. Walters

In introducing this article, I have found that quite a few of our dormitory occupants, especially the newly arrived freshmen, do not know the purpose and goals of the Interdormitory Council. This probably would be alleviated if the preamble to the constitution were made available to the students. In essence the preamble emphasizes the promotion of physical, social, and moral welfare; the stimulation of fraternal spirit of cooperation and progress among the dormitory residents.

Annually, in April, elections are held within the dormitory with the purpose of selection of the most capable, sober-minded individuals to act as representatives in the monthly Interdormitory Council meetings. It is the duty of each of these representatives to aid the students in any possible way. In order that the

best suited, most capable representatives be elected to office, it is imperative that every dormitory occupant take the few minutes necessary and cast his vote.

Each dormitory shall be represented by its president and vice-president and to insure properly that representation shall be given, the members are required to send an alternate in the event that he is unable to attend the meeting and to be present at a minimum of five meetings during the school year.

The I.D.C. sponsors the annual I.D.C. Ball in which every dormitory occupant is entitled to attend free of charge. The I.D.C. Ball has been and will continue to be one of the big events of our school year.

Your dormitory is your home for nine months of the year. Every resident should try to make their respective dormitory as livable as possible.

Air Society Holds Conclave on Campus

Arnold Air Society members from seven colleges and universities in North Carolina and South Carolina concluded a two-day area conclave at State College Saturday (February 18).

Colonel Arthur P. Hurr, Deputy Wing Commander of the 464th Troop Carrier Wing, Pope Air Force Base, will address a banquet session Saturday evening.

The George V. Holloman Squadron of the Arnold Air Society, State College unit, is host to the conclave of members from Area C-1. Area C-1 headquarters is at State College.

TRY US FOR

- Paperback Books
- New & Used Books
- Greeting Cards

Hours: Mon.-Fri. 9:30 a.m.-9 p.m.

Sembower's Bookshop

2502 Hillsboro St. Dial VA 8-5843

SPECIAL SALE RELIGIOUS BOOKS

For Your Personal Library
For Gifts to Friends

Author & Title	List Price	Sale Price
Kean: CHRIST IN OUR HEARTS	\$2.00	50c
Smith: THE CHURCH IN OUR TOWN	2.50	50c
Harkness: FOUNDATIONS OF CHRISTIAN KNOWLEDGE	2.75	75c
Davies: FOUNDATIONS OF AMERICAN FREEDOM	3.50	75c
Hazelton: GOD'S WAY WITH MAN	3.00	75c
Poteat: JESUS' BELIEF IN MAN	2.50	75c
Newsham: THE MAN WHO FEARED A BARGAIN	2.00	75c
Fackre: UNDER THE STEEPLE	2.00	75c
Henry: GEORGE WHITEFIELD—WAYFARING WITNESS	3.75	98c
Kohler: HERBREW MAN	2.50	98c
Dicks: MEET JOE ROSS	2.50	98c
Titus: THE MESSAGE OF THE FOURTH GOSPEL	3.50	98c
Forsyth: THE MINISTER AND CHRISTIAN NURTURE	3.50	98c
Boob: PROPHETIC PREACHING	2.50	98c
Garrison: QUEST AND CHARACTER OF THE UNITED CHURCH	3.50	98c



Students Supply Stores

ENGINEERS AND SCIENTISTS NAA's On-Campus Interviews

February 27, 28

The NAA industrial family has a career for you

Nuclear power at the Atomics International Division (Canoga Park, Calif.)

Atomics International Division is a leader, both here and abroad, in the development of nuclear reactors for power, research, and mobile systems.

Electronics & electro-mechanics at the Autonetics Division (Downey, Calif.)

Autonetics Division carries out research, development, and manufacture of computers, data systems, inertial guidance, armament controls, flight controls. Builders of guidance systems for Polaris subs, Minuteman ICBM.

Naval aircraft & missiles at the Columbus Division (Columbus, Ohio)

Columbus Division, a complete center of systems capability, produces Navy's Mach 2 A3J Vigilante, is developing new Army target missile, and building reflector for world's largest radio/telescope.

Design & development of manned weapon systems at the Los Angeles Division (Los Angeles, Calif.)

Los Angeles Division is the home of next-generation manned weapon system—the Mach 3 B-70 Valkyrie—and America's first manned space vehicle, the X-15.

Propulsion systems and concepts at the Rocketdyne Division (Canoga Park, Calif.) (McGregor, Texas) (Neosho, Mo.)

Rocketdyne Division, Free World's leading producer of large rocket engines, supplied main-stage boosters for 29 out of 32 successful U.S. satellites and space probes.

Space exploration & missiles at the Space & Information Systems Division (Downey, Calif.)

SIS Division produces the GAM-77 Hound Dog missile and concentrates on manned and unmanned space exploration vehicles, anti-ICBM projects, and management of information processing systems.

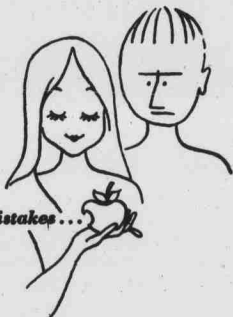
Advanced opportunities for engineers and scientists with graduate degrees. See Your Placement Office Today For Interview

NORTH AMERICAN AVIATION, INC.

Hofbrau Restaurant

Finest German Foods

Served in Continental Atmosphere



ERASE WITHOUT A TRACE ON EATON'S CORRASABLE BOND

Touch-type, hunt-and-peck, type with one hand tied behind your back—it's easy to turn out perfect papers on Corrāsable. Because you can erase without a trace. Typing errors disappear like magic with just the flick of an ordinary pencil eraser. There's never a telltale erasure mark on Corrāsable's special surface.

Corrāsable is available in light, medium, heavy weights and Onion Skin. In convenient 100-sheet packets and 500-sheet ream boxes. Only Eaton makes Corrāsable.



A Berkshire Typewriter Paper

EATON PAPER CORPORATION PITTSFIELD, MASS.

Pack Finishes Slate Tonight With Villanova At 8:15



STATELINE

By
EARL MITCHELLE

Four Seniors

Tonight will mark the last home game of the regular season for four State cagers. Bob "Moose" DiStefano, Stan Niewierowski, Bruce Hoadley, and Bob McCann will finish up their basketball careers as far as the regular season goes. All four will play in the Atlantic Coast Conference, but these games or game couldn't be considered as home games for the four.

These four boys are to be congratulated for their contribution to State College basketball during their stay here. DiStefano has been a starter for the past two years and during these two years he has averaged over 12 points a game. Niewierowski has been the team leader of the Pack this year and has led the State team in scoring nearly the whole year. He was sidelined by an ankle injury during the middle of the season, but has returned to action.

Hoadley has been a letterman for Coach Everett Case for the past two years and has provided a great deal of reserve strength for the Pack. His most important contribution to State College basketball was not really in basketball at all. During the school year 1959-60, Hoadley compiled a perfect 4.0 average and, as a result, was the number one scholar among athletes in the Atlantic Coast Conference. McCann has not been able to find himself since his freshman year. During his first year, McCann averaged 17 points a game. Since that first successful year he has not been able to break into the starting lineup. McCann won a monogram as a sophomore.

Ticket Lag

For the first time in sometime there are still tickets on sale for the ACC tourney with less than a week left until the first game. In yesterday's edition of *The Technician* there was an article printed stating some of the facts concerning the situation.

James C. Little, President of the Raleigh Chamber of Commerce issued a plea to the citizens of Raleigh to support the tournament by buying the tickets. In this article, Little raised the question as to why there is a drop off in sales. The two reasons that Little presented were the absence of Carolina and the recent developments in the conference.

Even as much as we would like to deny the first reason we are afraid that Mr. Little is right. Carolina appears to have more followers than the rest of the teams. Just because one team drops out of the tournament it does not seem that this drop out would cause the decline in ticket sales. It seems like there would be enough interested persons to buy up the tickets that are not being bought by the Carolina fans.

The tournament is still going to be a fine one. Duke, Wake Forest, and State are still left and they should offer plenty of excitement for tourney fans. In addition to these top teams, the four second division teams have turned in some fine performances this season. Virginia has been in a fight to stay out of the ACC cellar all year, but they have scared the pants off the Duke team both times they have met. South Carolina has beaten North Carolina and, in general, there have been more upsets in the ACC this year than before. This fact, in itself, should be enough to sell tickets.

Carolina's dropping out of the tourney came at a bad time. Whether this drop out was planned to cause trouble or not is the question that still rests in many minds. Last year an effort was made to move the tourney to a neutral site, but it failed. If ticket sales do not hit a peak this year, it could add new fuel to the fire. As long as ticket sales keep at a peak for this annual event there will be one less argument for the case to move the tournament, but if the sales hit a low this year there could be trouble in the future.

Raleigh is the home of the basketball in this area, and it wouldn't be fair to take the tournament from the people that supported the growth of big time basketball in North Carolina. There is another side to this question also. It may be that the people of Raleigh don't want the tournament anymore!

By Earl Mitchell
Sports Editor

North Carolina State closes out its 1960-61 regular season schedule tonight in Reynolds Coliseum when they take on Villanova. The two teams have met once before this season with Villanova winning that encounter 72-63 in the first round of the Dixie Classic.

There will be a definite amount of revenge in the air because of the first meeting between the two schools. In that first round game of the holiday tourney, State pulled out to a 13-point lead at halftime and it appeared that the Pack might run away with the game in the second half. But such was not the case. The Wildcats not only picked up the 13 points they were behind, but also pulled nine points ahead of State before the end of the game. In order to pull off this trick, Villanova outscored State 49-26 in the last half.

Villanova has not had the success this year that they had hoped to have before the season got underway. The Wildcats have failed to live up to their press notices. In the Dixie Classic they made a very good showing but after that, until last week they had not played too well. After knocking off State in the Dixie Classic, Villanova fell to Carolina 87-67, but came back the following night to win third place with a 75-70 decision over Marquette.

The Wildcats appeared to have

gotten back in the swing of things last Saturday night with a 60-56 win over Wake Forest. Villanova led all the way in that game, but the Deacons cut the lead to two or three points on several occasions, but clutch buckets by Villanova kept the Deacons behind.

The number one man for the Wildcats is 5-10 Jim Huggard, a senior from Philadelphia, Pa. In the Dixie Classic, Huggard scored 71 points in the three games and played every minute of every game with the exception of one minute against Carolina. Last Saturday night he paced the Wildcat win with 26 big points. If the Pack expects to win they must stop this little backcourt demon.

Probably the most publicized player on the Villanova team is Hubie White. In pre-season polls, this 6-3 jumping-jack was billed as a sure bet for All-American honors after a very outstanding sophomore year. What could have been his biggest spring board to national fame turned out to be a bad dream for the Wildcat junior. In the Dixie Classic he scored only 39 points in the three games. 39 points in the tourney is pretty good for most players, but it was pretty obvious that White was out of stride for the whole three days of the tourney. He managed only 13 tallies against Wake Forest.

If Coach Al Severance goes with the same lineup that he did

(See PACK FINISHES, page 5)

Crystal Ball Corner

This is the last week of crystal gazing in the basketball direction for the Crystal Ball Corner. When the last ball is dribbled Saturday night with the last winning team jubilantly heading for the dressing room, the men of the Crystal Ball Corner will be jubilantly downing another beer in sorrow of missing their last prediction of the year.

It has been a long hard season with many new teams and new faces appearing on the court to make us predictors miserable. Now in this last big weekend before the tournaments, all the teams will be showing that all the Coach's screaming has not been without some success.

In next week's corner, we will present the final averages of the predictions PLUS the Crystal Ball Corner is sponsoring the selection of the ACC All-Conference team which will appear in Monday night's paper.

In last weekend's contests, we had to throw out four of the games due to unfortunate mistakes on the part of the staff. Jay Brame and Earl Mitchell each had 20-6 records with Richie Williamson picking 19 out of 26. Williamson holds an almost unshakable lead with 106 right, 45 wrong, for 70.3%. Brame and Mitchell remained tied for the runnerup spot as they battle to the wire with 99 right, 52 wrong, for a 65.5% average.

State-Villanova	Williamson	Mitchelle	Brame
Clemson-Virginia	State	Clemson	State
W. Forest-NYU	Clemson	Clemson	Clemson
Duke-Seton Hall	W. Forest	W. Forest	W. Forest
Furman-VPI	Duke	Duke	Duke
Carolina-Duke	VPI	VPI	VPI
Clemson-Maryland	Carolina	Carolina	Duke
W. Forest-USC	Clemson	Maryland	Maryland
Alabama-Kentucky	W. Forest	W. Forest	W. Forest
Army-Navy	Kentucky	Kentucky	Kentucky
Tenn.-Auburn	Army	Navy	Navy
Canisius-LaSalle	Auburn	Auburn	Auburn
Dayton-E. Kentucky	LaSalle	Canisius	Canisius
Miami-Fla. St.	Dayton	Dayton	Dayton
Fla.-Vanderbilt	Miami	Fla. St.	Fla. St.
W. Va.-G. Wash.	Vanderbilt	Vanderbilt	Fla.
LSU-Miss. St.	W. Va.	W. Va.	W. Va.
Purdue-Mich. St.	Ga. Tech.	Ga. Tech.	Ga. Tech.
Tulane-Miss.	Miss. St.	Miss. St.	LSU
Niagra-St. Bonnie	Purdue	Purdue	Purdue
Penn St.-Pitt	Tulane	St. Bonnie	Miss.
Richmond-W & M	Pitt	Pitt	St. Bonnie
Temple-Villanova	W & M	W & M	Pitt
Utah-Utah St.	Temple	Utah	W & M
	Utah	Villanova	Villanova
		Utah	Utah



Impala V8 Convertible



Impala V8 Sport Sedan



Impala V8 Sport Coupe

18

JET-SMOOTH
CHEVROLETS

PRICED
LOWER

than competitive
models!!!

Every one of the 18 Chevrolets you see here is priced lower than comparable competitive models.* Proof of how easy it is to fit a Chevy into your budget. It's easier, too, to find whatever type of car you want—in one convenient stop at your dealer's. And every model gives you Chevy's Jet-smooth ride and dozens of other engineering and styling advantages you can't find in anything else selling at anywhere near the money.





Impala V8 2-Door Sedan



Bel Air V8 4-Door Sedan



Bel Air V8 2-Door Sedan



Biscayne V8 4-Door Sedan



Biscayne V8 2-Door Sedan



Nomad V8 4-Door 9-Passenger Station Wagon



Nomad Six 4-Door 9-Passenger Station Wagon



Nomad Six 4-Door 6-Passenger Station Wagon



Nomad V8 4-Door 6-Passenger Station Wagon



Parkwood Six 4-Door 9-Passenger Station Wagon



Parkwood Six 4-Door 6-Passenger Station Wagon



Parkwood V8 4-Door 9-Passenger Station Wagon



Parkwood V8 4-Door 6-Passenger Station Wagon



Brookwood Six 4-Door 6-Passenger Station Wagon



Brookwood V8 4-Door 6-Passenger Station Wagon

See the new Chevrolet cars, Chevy Corvairs and the new Corvette at your local authorized Chevrolet dealer's

(Continued from page 1)
The Anniversary Square Dance will be held at 7:30 p.m. in the College Union Ballroom on Saturday, March 4. This dance will be square dancing only. Come dressed for square dancing. There will be prizes

awarded to the best dressed boy and girl.

Fellowships

(Continued from page 3)

one of the state governments. In the 1961-62 school session, they will take graduate courses at the Universities of Alabama, Kentucky, and Tennessee.

Completion of the twelve-months' training period entitles fellows to a certificate in public administration. They can be awarded a Master's degree at either of the three universities attended upon completing a thesis and passing appropriate examinations.

For information and applications, students should write to Coleman B. Ransone, Educational Director, Southern Regional Training Program in Public Administration, Drawer I, University, Alabama. The deadline for submitting applications is March 6, 1961.

A weekend trip to Old Brunswick will be held March 4-5. Old Brunswick was one of the first towns in North Carolina; some of the foundations of the old houses still stand today. The old town is located just a few miles north of Southport.

Overnight lodging will be at Long Beach.

Attention engineering students! The St. Patrick's Dance sponsored by the Engineers' Council will be held in Reynold's Coliseum on March 11. Music will be furnished by the Citadel's "Bulldog Orchestra". The dance will begin at 8 p.m., and dress will be semi-formal. Bids for the dance may be picked up at the departmental offices.

Four Seniors End Home Cage Careers

(Continued from page 4)
against Wake Forest, then you will probably find, in addition to Huggard and White in that first five, Joe Walsh, Jim O'Brien, and Dick Kaminsky. The top reserves for Villanova include big 6-9 Tom Hoover, Bob Libertore, and Tom Samulewicz.

For four State seniors this will be their last home game of their careers, Moose DiStefano, Stan Niewierowski, Bruce Hoadley, and Bob McCann round out their college careers on the home court tonight. Each has an unknown number of games left because of the ACC tourney and the possibility of an NCAA berth but this is the last home game. All four of these boys have served well in the Wolfpack camp and under especially hard conditions. All of them

played their entire years of eligibility while the Pack was on probation with the exception of this year.

Two of the four seniors playing their last home game in Reynolds Coliseum tonight will probably be starters. DiStefano is almost sure to start at center, but Niewierowski will have to battle John Pungler and Russ Marvel for one of the forward starting positions.

Rounding out the starting five for the Pack in the backcourt are Dutch Muehlbauer and Ken Rohloff. Muehlbauer has averaged over 18 points per game in the last four appearances of the Wolfpack. Jon Speaks should also see some action at one of the guard spots before the night is over.

Golf Team Hopefuls To Meet Tomorrow

There will be a meeting of all freshmen and upperclassmen that are interested in trying out for the golf team. The meeting will be held in the football office at the Coliseum tomorrow afternoon at 5:00 p.m. The meeting should not last over a half hour. Everyone that is interested is URGED to attend this meeting.

Weather Report

NORTH CAROLINA—Cloudy with considerable fog and occasional rain or drizzle tonight and tomorrow morning. Becoming warmer with scattered showers Thursday afternoon.

CAPE HATTERAS TO SAVANNAH — Light variable winds north portion and mostly southeasterly winds around 10 knots south portion tonight.

On Campus with *Max Shulman*
(Author of "I Was a Teen-age Dwarf", "The Many Loves of Dobbie Gillis", etc.)

"I'VE GOT NEWS FOR YOU"

I know all of you have important things to do in the morning—like getting down to breakfast before your roommate eats all the marmalade—so you really cannot be blamed for not keeping up with all the news in the morning papers. In today's column, therefore, I have prepared a run-up of news highlights from campuses the country over.

SOUTHERN RESERVE UNIVERSITY

Dr. Willard Hale Sigafos, head of the department of anthropology at Southern Reserve University, and internationally known as an authority on primitive peoples, returned yesterday from a four-year scientific expedition to the headwaters of the Amazon River. Among the many interesting mementos of his journey is his own head, shrunk to the size of a kumquat. He refused to reveal how his head shrinking was accomplished. "That's for me to know and you to find out," he said with a tiny, but saucy grin.

NORTHERN RESERVE UNIVERSITY

Dr. Mandrill Gibbon, head of the department of zoology at Northern Reserve University, and known to young and old for his work on primates, announced yesterday that he had received a grant of \$80,000,000 for a twelve-year study to determine precisely how much fun there is in a barrel of monkeys. Whatever the results of Dr. Gibbon's researches, this much is already known: What's more fun than a barrel of monkeys is



a pack of Marlboro. There is zest and cheer in every puff, delight in every draw, content and well-being in every fleecy, flavorful cloudlet. And what's more, this merriest of cigarettes comes to you both in soft pack and flip-top box wherever cigarettes are sold at prices that do no violence to the slimmest of purses. So why don't you settle back soon and enjoy Marlboro, the filtered cigarette with the unfiltered taste.

EASTERN RESERVE UNIVERSITY

The annual meeting of the American Philological Institute, held last week at Eastern Reserve University, was enlivened by the reading of two divergent monographs concerning the origins of early Gothic "runes," as letters of primitive alphabets are called.

Dr. Tristram Lathrop Spleen, famed far and wide as the discoverer of the High German Consonant Shift, read a paper in which he traced the origins of the Old Wendish rune "pt" (pronounced "krahtz") to the middle Lettic rune "gr" (pronounced "albert"). On the other hand, Dr. Richard Cumberbund Twonkey, who, as the whole world knows, translated "The Pajama Game" into Middle High Bactrian, contended in his paper that the Old Wendish rune "pt" derives from the Low Erse rune "mf" (pronounced "gr").

Well, sir the discussion grew so heated that Dr. Twonkey finally asked Dr. Spleen if he would like to step into the gymnasium and put on the gloves. Dr. Spleen accepted the challenge promptly, but the contest was never held because there were no gloves in the gymnasium that would fit Dr. Twonkey. (The reader is doubtless finding this hard to believe as Eastern Reserve University is celebrated the length and breadth of the land for the size of its glove collection. However, the reader is asked to remember that Dr. Twonkey has extraordinarily small hands and arms. In fact, he spent the last war working in a small-arms plant, where he received two Navy "E" Awards and was widely hailed as a "manly little chap.")

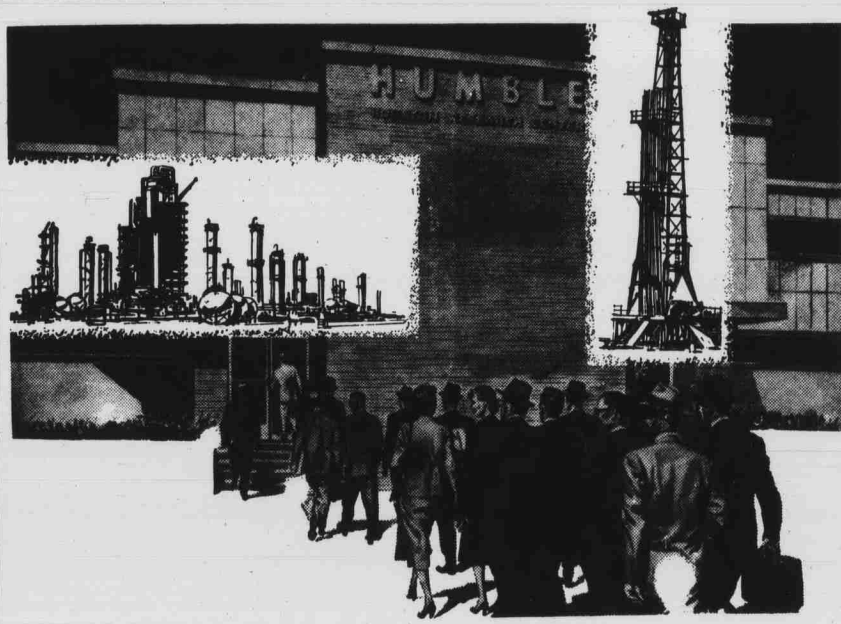
© 1961 Max Shulman

New from the makers of Marlboro is the king-size unfiltered Philip Morris Commander—made in a brand-new way for a brand-new experience in smoking pleasure. Get aboard.

Charge It — Nothing Down
Terms to Fit Your Budget
WM. DANIEL'S
CAMERA SHOP
22 W. Hargett St.

HIGHT CLEANERS & LAUNDRY
SHIRT SPECIALISTS
2110 HILLSBORO ST.
"YOUR SATISFACTION IS OUR FIRST CONCERN"

A TOUCH OF
derring-do
For the young man who wants a touch of quiet swank and a bit of derring-do in his attire, we recommend our distinguished Stagg Suits for Spring! For here is styling that treads the precisely correct line between brash over-emphasis and stodgy conservatism — styling that brings you clothing engineered for university men who know what they want.
The Stagg Shop
P.O. 5633
RALEIGH, N.C.
"Across from Patterson Hall"



Humble to hold job interviews Feb. 27 — do you qualify?

• Chemical Engineers (ALL degree levels) graduating in 1961 will be interviewed for permanent employment.

To schedule an appointment with the interviewing teams from the Humble Division of Humble Oil & Refining Company, check now with your Placement Bureau. The interviews will be held on the campus.

Humble is one of the leading producers of crude oil in the United States, and is a completely integrated oil company. Humble's Baytown Refinery, one of the largest in the world is engaged in both refining and petrochemical manufacturing. Research centers in Houston and Baytown are making valuable contributions to petroleum and petrochemical technology.

For a rewarding career in the petroleum industry, discuss your future with the Humble Division interviewing team.

A Quick Look at the Humble Division
Area of Operation: Texas, Louisiana, California, Mississippi, New Mexico, Florida, Alabama, Arizona, Georgia, Washington, Oregon, Alaska, Nevada.
Refining Capacity: 282,000 barrels daily.
Retail Sales: Texas, Nevada, California, New Mexico, and Arizona. Leading Texas Marketer of gasoline.



America's Leading Energy Company

MANAGEMENT TRAINING
for
PRODUCTION ENGINEERS
(IE, ME, EE, TOOL ENG'G and MBA degrees)
HAMILTON STANDARD DIVISION OF UNITED AIRCRAFT CORPORATION
WILL INTERVIEW ON **MARCH 2, 3**
Formal training includes four months in each department of the manufacturing group: plant, production and industrial engineering.
SEE YOUR PLACEMENT OFFICER FOR APPOINTMENT

Strikers Relent

LONDON UPI—Two hundred striking brewerymen returned to work Wednesday because their walkout cut off their own beer supplies.

The short-lived strike was called Friday to protest the firing of two workmen at the Coope's brewery in Romford, Essex.

The workers set up strike headquarters in the New Mill Inn near the brewery. Business boomed for awhile as pickets dropped in for a warming pint or two of mild and bitter.

But the moment of truth came Tuesday night when the pub-keeper announced, "Sorry, gentlemen, we've run out of beer. You've drunk it all—and until you go back to work we can't get anymore."

Similar announcements were made in pubs all over town. The thirsty strikers held an emergency meeting Wednesday morning and then announced: "We've decided to return to work immediately."

A Technicality

NEW YORK UPI—The judge was present and so were the defendants, the jury, and the opposing lawyers.

Then one of the attorneys at the narcotics conspiracy trial of "Big John" Ormento and 18 co-defendants posed a question fraught with controversy.

"Is Washington's birthday a legal holiday or not?"

The question caused a mild uproar that led to a series of dialogues at Federal Judge Richard Levett's den, in his chambers, and in the corridors before Levett solved the problem.

Levet simply reached the conclusion that in order to avoid "possible error" in the trial record, the only solution was for everyone to take the day off. He ordered a recess.



North Carolina State Student Affairs Bulletin

IMPORTANT DEADLINE IN FEBRUARY:

February 24—Last day to drop a course without failure.

INSURANCE FOR NEW STUDENTS—Accident and Sickness Insurance is available to students entering State College at this registration or re-entering after an absence. It is not, we regret to say, open for enrollment at this time to students who were regularly enrolled last semester. Coverage until Sept., 1960, at a premium of \$6.25 for single students, \$12.50 for student and spouse, and \$21.00 for student, spouse and children. Enrollment forms available at College Infirmary or 201 Holladay Hall. Deadline extended to March 1. Foreign students are required to enroll in this or comparable insurance plan and should report their enrollment to 201 Holladay Hall.

READMISSION OF STUDENTS SUSPENDED FOR ACADEMIC REASONS—A student who has had the advantage of the full term of Provisional Status or Probation and who, having failed to attain satisfactory academic standing by the end of the

period of grace, is suspended, will not for readmission following a semester or more of absence from the College. This announcement is by way of warning since many students seem to have had a wrong impression concerning this matter. The Admissions Committee requires that the petitioner produce rather compelling evidence that he will make satisfactory progress upon his return before they will approve readmission. Good quality work by extension, correspondence or at another institution exemplifies the kind of evidence commonly used. The Provisional Status and Probationary provisions in the College academic rules, together with a more lenient method of computing cumulative grade-point averages than formerly, are designed to give students sufficient opportunity to overcome bad starts and temporary difficulties. The granting of a further opportunity to make good may, therefore properly be considered as needing special justification.

Students suspended for failure to pass six or eight hours in a given semester may qualify for automatic readmission by making up the credit-hour deficiency by extension, correspondence, by attendance at another institution, or in summer school at State College.

THE CAT'S MEOW



Wonder Why: M & O has to pile rocks in the Alexander-Turlington flower beds? Judging from their size, they must have come from M & O's vacuum-filled heads.

Maybe Someday: The soda jerks in the Bragaw snack bar will cut on all the lights and take all the chairs off all the tables so that one does not get injured when trying to get out of the doors which have been locked early so they can quit ahead of time. (O.K., so it is a run-on sentence.)

Project of the Week: Itching powder on the faculty toilet paper.

They said it couldn't be done... but the NCAA did it!

Q: What's the difference between a traffic cop and a girl?

A: You're supposed to stop when the cop says to.

She: "My grandfather says it was safer to kiss girls in his day." He: "Why so?" She: "You've never heard of a parlor sofa smashing into a tree or a utility pole, have you?"

For the residents of Bragaw: If you call your roommate "roomie", do you call your suite-mate "sweetie"?

Did you hear about the poor guy who got a Venus de Milo

clock? It was an exact replica of the famous goddess with a clock in her stomach, but he was too embarrassed to wind it.

One bright spring day a family of ducks was flying back north when a jet airliner zoomed past. The baby duck, who had never seen any such thing before, was naturally amazed, and asked, "Wow, I have never seen such speed, have you?" The mother duck quickly replied, "If you had four rear ends and they were all on fire, you'd really travel, too."

A: "Congratulate me, I'm a salt salesman now."

B: "No kidding! I used to be one, also."

A: "Shake!"

The simplest way to better your lot is to do a lot better.



Compound Colors

See them in our new spring suits of dacron & wool

from 50.00



Earn \$135 weekly during summer traveling overseas. MUST BE U. S. CITIZEN. Complete details furnished. Send \$1.00 Lansing Information Service, Dept. E-13, Box 74, New York 61, N. Y.

FOR THE BEST IN SPORTING GOODS

Guns, Fishing Tackle, Bicycles and Hobbies

Bicycles Repair and Accessories

HILL'S INC.

1720 North Blvd. or U. S. 1 North

Keep Your School Funds in a

SPECIAL CHECKING ACCOUNT

★ No Service Charge

★ No Minimum Balance Required

★ Just a Small Charge for Book of Checks

JUST OFF THE CAMPUS A CONVENIENT DRIVE-IN BRANCH
CAMERON VILLAGE
(Across from Sears Parking Lot)

PLUS 6 OTHER OFFICES IN RALEIGH

OPEN FRIDAY AFTERNOON 3:00 to 6:00

NORTH CAROLINA NATIONAL BANK

Member F. D. I. C.

Member Wolfpack Club, Too!

562 PROGRAMS, PROJECTS & STUDIES AT HUGHES

THE DIVERSITY OF ELECTRONICS ACTIVITY AT HUGHES PROVIDES AN IDEAL ENVIRONMENT FOR THE GRADUATING ENGINEER OR PHYSICIST. THESE ACTIVITIES INCLUDE:

- Command Control and Information Processing
- Micro-Electronics
- Linear Accelerators
- Gamma Rays
- Nuclear Fission
- Remote Handling Devices
- Photoconductive Materials
- Electroluminescence
- Solid State Display Devices
- Terminal Communications
- Line-of-Sight UHF and VHF Relay Systems
- Air Traffic Regulation and Landing System
- Pincushion Radar
- Logi-Scale General Purpose Computer
- Radar Closed Loop Tester
- Missile-Range Ship Instrumentation
- Precision Trajectory Measurement System
- Space Vehicle Subsystems
- Telemetering Systems
- Radiation Sources, Detection, Handling Equipment and Effects Analysis
- Inertial Missile Guidance Systems
- Machine Tool Controls
- Microwave Tubes
- Transistors and Diodes
- Rectifiers
- Thermal and Magnetic Relays
- Crystal Filters
- Digital Components and Devices
- Plasma Physics Research
- Polaris Guidance Development
- Army/Navy Computer Systems
- Space Ferry
- Fixed Array Antennas
- Fire Control Radar Systems
- Pulsed Doppler Radar and Anti-Submarine Warfare
- Naval Tactical Display Systems
- 3-Dimensional Radar
- Air-to-Air Missiles
- Space Propulsion Systems
- Tunnel Diodes
- Infrared Devices
- Satellite Active Repeater Development
- Wide Band Scanning Antenna Feed Systems
- Microwave Antennas and Radomes
- Guidance and Navigation Computers
- Satellite Communication Systems
- Satellite Reconnaissance Drone
- World-Wide Communications Networks

ELECTRICAL ENGINEERS AND PHYSICISTS B.S., M.S. and Ph.D. (June and Summer Graduates)

Members of our staff will conduct **CAMPUS INTERVIEWS**

MARCH 2, 1961

Find out more about the wide range of programs, unique Professional Register, advanced educational programs and relocation allowances offered by Hughes.

For interview appointment or informational literature consult your College Placement Director. Or write Hughes College Placement Office, P.O. Box 90515, Los Angeles 45, California.

CREATING A NEW WORLD WITH ELECTRONICS

HUGHES

HUGHES AIRCRAFT COMPANY
Culver City, El Segundo, Fullerton, Malibu, Newport Beach, Oceanside, Los Angeles, Calif.; Tucson, Arizona

