## The 週uke Cyromicle

## Vol. 50-No. 11

Duke University, Durham, N. C

## 208 Bids Returned To 13 East Sororities

 COLORED RIBBONS BRIGHTEN CAMPUS AS FORMAL PLEDGE TRAINING STARTSColored ribbons brighten East Campus this week as 208 fresh-
transfers and ex-independent upperclasmen begin their men, transfers and ex-indepen
pledge training in 13 sororities. pledge training in 13 sororitities.
Bids were extended and re Bids were extended and returned. Friday night. A breakdow
of the women's fraternities and their new member shows Moorehead in Page Actor To Read Friday Evening
"The Fabulous Redhead" Agnes Moorehead will inagurate
the Student Forum Series with a program of readings in Page Auditorium next Friday at $8: 15$
Tickets for "An Evening with Agnes Moorehead', will be sold at the Page box office from 2 to 5 p.m. Monday through Friday. Additional information may be
obtained by phoning Duke Extension 484
Charles Laughton, who was
previously associated with Miss Moorehead in the First Drama Quartet playing Don Juan in Hell, selected and directed the Prouram which was produced by Caine Mutiny Court Martial. The program will be in the popular again by Emlyn Wil liams, Charles Laughton, Claude Rains and Cornelia Otis Skinner. Included in the readings will be "Moses in the Bullrushes," "Some Like 'em Cold" by Ring Lardener, "Lavendar with a Difference" by James Thurber, "Black to Methuselah" by George Bernard Shaw, RePresent" by Marcel Proust and "Sorry, Wrong Number", Miss Moorehead's famous radio piece which was written especially for


## AGNES MOOREHEAD

Among the coveted acting has won are the New York Critics Award and the International Acting Award. In addition to these she has received three Academy Awrad nominations for her performances in The Magnificient Ambersons, Mrs. Parlington and Johnny Belinda.


McClement Crowns Hicks As Goon Queen GOON QUEEN FOR AN AFTERNOON, Maggie Hieks smiles ruefully as Ikey McClement, last year's Goon Day Queen, transplants the crown. Sophomores supervised the day af activities for freshmen "Workipg" to get rid of their traditional bows. Giles House captured first place in the contest for the best freshmen
skits, held in the East auditorium following a pienic lunch on the skits, held in the East auditorium following a pienic lunch on the main quadrangle. Freshmen wore unusual costumes to elasses in the morning. For the first time, all upperclassmen were invited
pedal pushers and bermuda shorts for the oceasion.

## Jean Nathan Praises Comedy Players Choose for Opening

## Sophomores, Juniors

Plan Football Dance
Saturday night, after the scrams of "Wreck Tech" have suosided and the big foray is
history, the Sophomore and Junior classes will jointly sponsor their initial dance of the yearthe rech-Duke Dance, suitably abbreviated to the TD Dance. humor and about sixteen piece of the Duke Ambasador dance band mixed in, the affair promises a gay time to be had by all
Tickets may be purchased from any of the class repre sentatives or from a ticket booth set up in the West Campus Un ion. Price of the ducats are $\$ 1.50$ stag or drag. The combined clases are alowed only 400 tick ets for the dance, since fire regu lations prevent the East Cam pus gym from holding more.

## 'Tone of Campus'

There will be a meeting of the Duke University Chapter of the American Association of University Professors tonight in the
Union Ballroom at 8 P.M. The general subject will be "The

First praised by George Jea fore it was produced and who acclaimed it as a "truly dramatic composition of beauty and orig inality that has the great virture of possessing a heart." "The Time

of Your Life" will provide of Your Life" will provide ing debut for the Duke Player Opening
Opening in Page Auditoxium $4-5$, the Saroyan comedy will usher in a new era for Duke Players. This will mark the firs ers have used Page, a proscenium theatre, instead of Eas Campus' Branson Hall, an arena style theatre, for a production. Alvin Fox will play the lead ing role of Joe, while Larry Taishoff wil portray Nick. Othe stars include Fred Regenold as Tom, and Betsy Thomason as
Kitty.
Victor Michelak will direc the comedy which opened on
Bruadway 15 years ago as Theatre Guild presentation. Other offerings on the Play alendar for the year are Joys M. Syneges, "The Playboy of the Western World" in Branson in December, and Shakespeare's Page Taming of the Shrew" in Page in March.

## Hospital Bids Set For Nov. 1

Actual Construction Will Take 2 Years;

## To Begin 1955

by ron mogel
The eyes of the University wil be directed, come Nov. 10 , towards the Gothic dormers of Duke Hospital, where construction bids for the new addition will be officially opened
Plans are now in the hands of contractors for the preparation of bids. It is expected that conof bids. Ill is expected that con-
tracts will be awarded approximately a month after the bids are opened, Duke comptroller A. S. Bower stated.
Over-all cost of the project, including equipment, is expected to total around $\$ 3,000,000$. Construction will probably begin early in 1955 and will take about two years.
vide space for a wing will provide space for a new out-patient clinic and more than 100 new beds. It will bring the total number of beds to 668 , making Duke
among private general hospitals throughout the South, second in size only to Johns Hopkins Hospital in Baltimore, Md.
Separate bids will be receive for the general contract; pluming, and refrigeration; electrical work; X-Ray equipment; sterilzer equipment; kitchen, laboratory, and special equipment; pneumatic tube conveyors; and tray conveyors.
The adition has been under consideration for several years because of the pressing need to relieve congestion in the out-patient clinic and service areas of the hospital, Originally designed for 200 patients a day, the out patient clinic now handles an
average of more than twice that number
The Duke Endowment Fund has made available $\$ 1,000,000$ toward the cost of the new addi-
tion. Remaining expenses will be met by contributions from number of sources to the medical and hospital building fund.
The addition will be a fire-re istant, reinforced conerete
tructure, faced with native North Carolina stone and will conform to the Gothic architecture of West Campus.

Hoof ' $n$ ' Horn Meets
In Page Auditorium
All old members of Hoof ' $n$ ' Horn and all prospective mem-
bers are invited to register for ers are invited to register for "Sik during the coming year at "Sign Up Party," to be held in 28 from $3-5: 30$, Thursday, Oct to Richard Outcalt, chairman of the publicity committee
Students interested in working but who are unable to come signed hours between the asor labs, are requested to drop by the auditorium sometime after 5:30 p.m.
This Friday Hoof ' $n$ ' Horn will announce the wining script for the club's spring production, acording to president Don Smith.

Duke Zoologists Lead Expedition To North Africa

## By NORMAN K. NELSON

wo Duke scientists headed an expedition to the Sa hara Desert have returned with new knowledge of one of the world's most

A year ago this month, an ex pedition led by Duke zoologists his wife Dr. Bodil Schmidt-Niel son, set out southward from Al giers for the desert oasis of Ben Abbes some 500 miles inland.

Their objective was to make a detailed scientific study of how
the camel manages to live in the the camel manages to live in the hot dry regions that would mean death to most animals. Heretofore, there has been almost no The undertaking was financed The undertaking was financed by the Guggenheim Foundation,
UNESCO and the United States Government. Collaborating with the Schmidt-Neilsons were Dr T. Richard Haupt of the University of Pennsylvania and Dr. S. A. Jarnum of the University of
Copenhagen, Denmark. The exCopenhagen, Denmark. The ex-
pedition also included the pedition also included the
Schmidt-Nielson children, two Schmidt-Nielson children, two
girls and a boy, six, nine, and girls and a boy, six, nin
twelve years respectively.

## 'Highly Successful"

Dr. Schmidt-Nielson terms the year's work highly successiul and says that he and his collaborators will be busy for at
least another year preparing their findings for publication in cientific journals.
Speaking in general terms, the Duke zoologist explained that the expedition gathered extensive data on the camel's heat conservation, and kidney function.
The camel can stand increases in body temperature of as much as 11 degrees Farenheit, he says. Such an increase would be equivalent to critical fever in man and most animals.
When a human being is exposed to heat, perspiration keeps his body temperature at a constant level, Dr. Schmidt-Nielson explained. The camel begins
sweating only after a considersweating only after a consider-
able increase in body temperature and even then does not drip with perspiration.
This stinginess with body moisture is one of the reasons
that camels can go for weeks and months without a drink of water.

One of the camels drafted for scientific service made out for 17 days on nothing but hay and dried dates, being kept in the scorching sun when the temperaFarenheit. At the end of that time, the beast stopped eating and had lost one-third of its body weight. When confronted with an unlimited supply of water, it proceeded to drink almost 20 gallons. Another camel downed 30 gallons in ten minutes.
"Of great interest," Dr. Sschmidt-Nielson said, "was the study of how the camel can the blood and body fluids which occurs after such amazing quanfities of water have been taken in."
One of the many questions answer was the old puzzler: Does the camel have a special compartment in his stomach, hump or elsewhere for storing water? is a flat "No. The hump consists of fat, and the stomach contained partment."
Dr. Schmidt-Nielson said that camels are excellent subjects nasty dispositions, but on the nasty dispositions, but on they are easier to handle than horses."
The experimental work including weighting the camels by means of massive scales and canvas slings; analyzing blood and

## The Duke Chromitle

## fompon wimos

The Tower of Compus Thousitu and Action


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mam cour

## EDITORIALS

## On Being Careful

As the academic year gets underway the automobile, a perpetual hazard to life and limb throughout the country, becomes even more dangerous here at Duke. Students driving to class with only seconds to spare often turn Myrtle Drive into a potential playground for Death. Likewise on Saturday nights the roads leading from Chapel Hill, Raleigh and the Saddle Club are crowded with speeding cars as students try desperately to meet the $1 \mathrm{a} . \mathrm{m}$. deadline for coeds.

From a physical standpoint we of college age should be among the country's best drivers. Because of our youth most of us have the necessary good coordination and sharp eyesight to insure safe driving. Nevertheless we are careless and because of our carelessness accident occur. Most of us know the law, but we often fail to obey it as we attempt to show others how daring while at the wheel are foolish. Maximum concentration while at courtesy on the road are essential. Let's face it. The and courtesy on the road are essential. Let's face it. The best safeguard against accidents
safe driver doesn't take chances.

## Where Did Autumn Go?

Calendars tell us it's autumn; so do the elothing store ads. In upper New York state, this means one type of weather; in southeastern Alabama, it means another type. In Durham-well, as far as we can see it doesn't mean anything.

Where are the long, lazy Indian Summer days which have inspired both poets and football fans alike? Unfortunately, they are few and scattered around these flats. The weather goes from mid-summer to mid-winter almost overnight; the only thing that withstands the change is the humidity.

Fall is a wonderful time to get used to the idea of being cold for the next five months. It is also a time of color and woodsy, mellow smells, of sharp apple cider and chilly (not cold) nights

But not in Durham.
It's too bad we can't circulate a petition or demand a rule change on the two-season weather we have around here. But since we can't, our best advice is: treasure these fall days when you find them; they're awfully rare.
urine samples, which Dr.
Schmidt-Nielson described "as
tedious but very important;" and
dissecting camels for study of
stomach, kidneys, pituitary and other organs

## Desert Laboratory

Scientific equipment w as asis in a heavy-duty truck driven by Dr. Schmidt-Nielson over rough desert roads. French authorities at Beni Abbes permitted the expedition to set up its laboratory
half in ruins.
"The building is beautifully ituate building is beautifully situated on the edge of a platea, Mrs. Schmidt-Nielson recalled In one of the rooms we set up very modern physiological laboratory equipepd with flame photometer, spectrophotometer, centrifuge, drying over, refrig. erator,
ment."
"Our own generator provided alternating current-ithe local supply was A.C. only-and a tank on the roof furnished running water. The water was carried up to the tank in buckets
by an Arab boy. While Arab boy
in the laboratory the Schmid in the laboratory, the Schmidtdo. Mrs. Schmidt-Nielson's couin doubled as governess and eacher of elementary schoo correspondence courses. Also, the youngsters attended French school with Arab children to learn the French language, which their parents al ready speak fluently.

When the children weren
studying, they took part in a tivities such as swimming and kets in the learning to make basoratory assistant of an Arab labhome lively souvenirs from their year's sojourn in Africa-two desert foxes, bright-eyed little animals with large pointed ears.
MIrs. Schmidt-Nielson found he region around Beni Abbes as safe for children as the average city neighborhood. Scorpions principal hazards, but there were fewer in that part of the Sahara than in the Arizona ducted a study of kangaro rats everal years ago.
Members of the expedition stayed in a temporarily closed hotel in Eeni Abbes. Mrs Schmidt-Nielson described their quarters as consisting of "six rooms plus a big dining room
and a darky sooty kitchen which seemed very peculiar when we first saw it." The kitchen lacked gas, electric
and a drain
"The ceilings in all the rooms were made of palm trunks and palm leaves. On top of the palm mud. On the rare occasions when $t$ rained, mud fell down on the beds an
yellow."

In spite of such minor discom orts, the Schmidt-Nielsons res gard their venture as extremely satisfactory. They will consider the undertaking complete, however, only when their findings
have been made available to the have been made available to the

## On Campus wish when

## HOME, SWEET HOMECOMING

## A great number of people have been asking me lately, "What is Homecoming?" Yesterday, for example, ass $I$ Wilked from my house 

 stopped me and said, "What is Homecoming?",
Well, what with company coming for dinner

 who, despite my unending ministrations, oxpired quietly during the
night, a woman in her prime, scarcoly 108 years old. Though her
 last Msh - we se sutriod Datote
live in
With the dinner guests fer With the dinner guasts fed and the cook laid to her water
1 put out the cat and turned to the problem of Homecoming.

First of all, let us define Homecoming. Homecoming is a wee. When old graduates return to their alma maters to see a footbail
game, ingest great quantities of food and drink, and inspect each Other's bald spots. This occasion is marked by the singing of old songs, the slapping
The This occasion is marked by the singing of old songs, the elapping
of olid backs, and the frequent unteranice of such outcries as "Harry,
 womaty
Harry
Duri
Harry.n. Homecoming the members of the facaulty behave with
Inaceusustomed animation. They lauyh and smile and pound baeks






 Why look at that bench. Fitty substitutes sitting there! Why, in
my day, there were eleven men on oteam and that was it. When you
her broke a leg fyou got taped up and went riphth back in. Why, I remem-
ber the big game against State. Harry Wallaby, our star comaterber the big game against State. Harry Wallaby, our star quarter-
back, was killed in the third quarter. I mean he was pronounced dead. But did that stop old Harry? Not on your tion tyeet Back in in ehe went
and kicked the winning drop-kick in the last four seeonds of play,
 everything except the. Even the mast butrec onack int ineir tay-
 today's vintage Philir Morris - never anything sor midd and pleasing,

I take up next another important aspeet of Homecoming- the
 Princeton. The Homecoming slogan was "Hold That TTegr!" Each
fraternity house buit a decoration to reflect that slor


 surveyed Fraternity Row, came back to our house and saidd "AII
the other houses are building eardboord caaes with cardboard tivers



 Well sir, you can imagino what a aensation it was on Homeboard tigers in cardoboard capes and suddenly they came to our house
No sham beast in a sham cape herel No sirl A real tizer in a reai
 cage - a great striped jung.e kilur wh whase and roared and
nnarled and dashed himself against the bars of his cage with manisnallea
acal thary.
There
There can be no doubt that we would have easily taken first prize had not the tiger knocked out Mr. August Schlemmer, the governor the official car and devoured Mr. August Schlemmer, the governor
of the state, Mr. Wilson Ardsley Devereaux, president of the university, Dr. O. P. Gransmire, author of A Treasury of the World's Grat Southpaws: An Anthology of Left Hand Literature, Mr.
Harrison J. Teed, commissioner of weights and measures, Mrs. Amy Harrison J. Teed, commissioner of weights and measures, Mrs. Amy
Dorr Nesbitt, inventor of the clarinet, Mr. Jarrett Thrum, world's Dorr Nesbitt,
135 pound lacrosse champion, Mr. Peter Bennett Hough, editor of the
literary quarterly Spasm, and Mrs. Ora Wells Anthony, first woman literary quarterly Spasm, and Mrs. Ora Wells Anthony, first woman
to tannel under the North Platte River.

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lars, flakes. When filter turns brown, throw it away with fresh filter for mild, mellow smoking.

## BEITEEN THE HALVES

With HERB LODDER

If anyone gave much thought, prior to game time, about the Duke-N. C. State battle Saturday night, they certainly wouldn't have guessed that headlines Sunday morning would read, "Blue Devils Stage Comeback To Win." Almost all Duke rooters felt that victory would be ours, and probably quite easily.

However, State's Earle Edwards wasn't easily convinced able to pick up the "all imporby the Duke's press notices, and tant" first downs. The 192 pound had his Wolfpack fired up to peak. State took the opening kickoff and completely mastered play for the entire first quarter. They marched 59 yards to score in the opening minutes in the quarter. For the rest of the period, Duke had possession of the ball three times, and fum-
bled and lost it as many.
"Fumbleitis" seems to be an acute, and even fatal disease, in topflight ball club that Duke possesses, they certainly seem to possesses, they ball handling. Alto gether they fumbled five times and State recovered all of them Against a powerful team like Tech, such ball playing is dan gerous.
It looks, from the side lines, as though the high tackle isn't working as successfully as could be hoped. Used primarily to al low several men to get in on a tackle, and also to eliminate misses made on low tackles ateeuted incorrectly it allows a runner to gain more yardage by leaving his legs free.
The really bright spots in the The really bright spots in the and Bryant Aldridge. Pascal averaged 7.7 yards per carry Saturday night and scored two touchdowns. He has the speed and power to tear off large gains through the line or, wide to either side. His first touchdown was through the line for three yards. The second marker came on a 51 yard jaunt
Aldridge is the "workhorse" in the Duke backfield. A powerful runner, he is consistently

Frosh Win No. 26 Continuing their unbeaten ways, the Blue Imp soccer team whipped State's Wolflets Friday afternoon, $1-0$. The victory was the 26 in a row for Duke fresh men teams, who have been The solitary score came in The solitary score came in the half, Jim Matthews booted the winning goal into the nets.


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Imps Dump Wofilets
In Free-Scoring Game In a free-scoring contest last
Friday afternoon, Duke's always potent Blue Imps dumped a favored N. C. State freshmen eleven, 38-32. After jumping to a $25-0$ lead midway in the second quarter, the Duke's had to fight the fourth quarter to win. It was a pass from Marion Justice to Bobby Honeycutt for 45 yards and the first Duke score. the same combination took to the air for 42 more yards and another TD.
Another fumble on the State 36 set up the third touchdown. A Justice pass to end Bert Lattimore made it 19-0. Ed Ruston rammed 35 yards early in the second qua
maker.
"Skitc
"Skitchy" Rudy picked up 6 more points as he drove through yards in the third quarter. Clayton added the last TD from a yard out, after fine running on his part set it up. Halfback Phil Dupler, who didn't score, also exhibited powerful running abil-
ity for the Imps. ity for the Imps.

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Roger's wining time The 37 seconds. ers crosed the finish line first, The Cavalier took second, the Blue Devil cross country third and fourth, while Dick team down in defeat at Charlot- Rece picked up fifth place points tesville Friday afternoon, 21-45. for the Blue and White.


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## HARRIS TWEED


U.S. inquiries may be directed to SUITE 801, 110 R 42nd St., New Yort 17 brought forth several topics of committee. considerable concern to the student body at large.
Foremost upon the agenda was a proposal for the formation of a joint committee of inquiry from MSGA and WSGA to conduct a poll of the University faculty to gather a perspectiv on the possible adoption of a modified free cut system. Bryant Aldridge, seeretary of educational affairs for SGA, and Ruth Wescott, acting in the capacity

When the End of

The Month
Comes
Round, and You're broke. Join the brokest Intellectuals In the State In a frugal Browse in

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## MSGA Proposes Faculty Poll on Free Cuts

At their last cabinet meeting, of his counterpart on East, were through untiring persistence, the held Monday night, MSGA named as co-directors of the present cut program was evolved
$\qquad$ One of the several proposed Long a thorn in the side of the

modified cut plans grants the dormitory resident, has been the student unlimited cuts through- housing stipulation that no rug out most of the year, but lowers over nine feet in length may be strict ban on cutting before laid on the floor of a dormitory | holidays. |
| :--- |
| It may be remembered that in $\begin{array}{l}\text { room. To aleviate this situation, } \\ \text { the Cabinet proposed that maids }\end{array}$ | It may be remembered that in the Cabinet proposed that maids

1951, MSGA proposed a revised be supplied with carpet sweep1951, MSGA proposed a revised be supplied with carpet sweep-
cut plan, which at that time ers, and that students should cut plan, which at that time ers, and that students should
was quite a radical change from agree to assume the responsibilthe then-existent system. Yet, ity of cleaning their own rugs.
page OUADRANGLE your campus
auditorium OUADRANGLE movie
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