

WEATHER

Mostly fair today, with low temperature 60. Highest temperature, 90 to 96.

The Daily Tar Heel

MATH

3 minus 1 equals 2. The editor suggests some math for UNC dorms. See p. 2.

VOL. LVII, No. 3

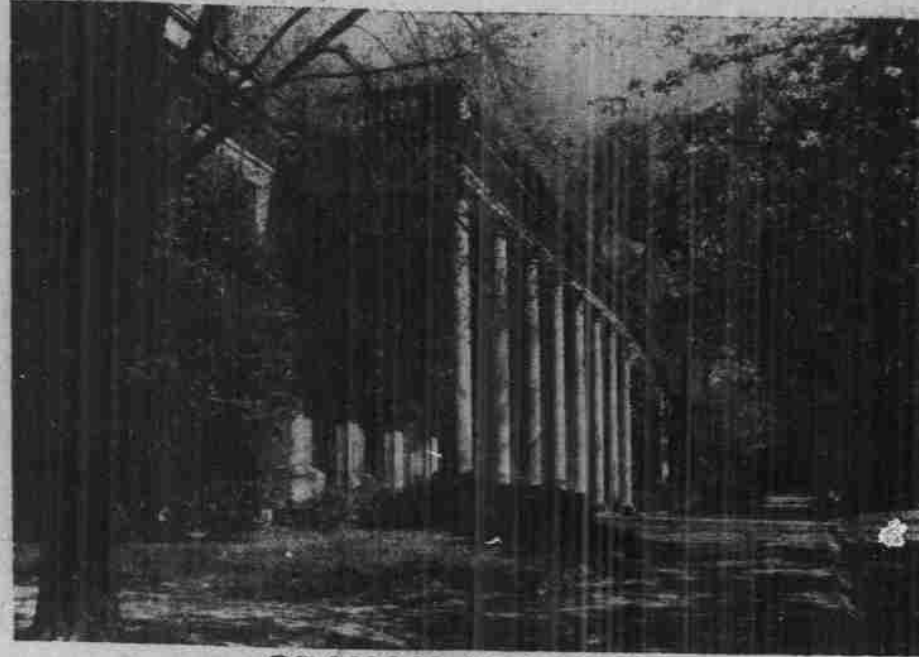
Complete Wire Service

CHAPEL HILL, N. C., SATURDAY, SEPTEMBER 18, 1954

Offices In Graham Memorial

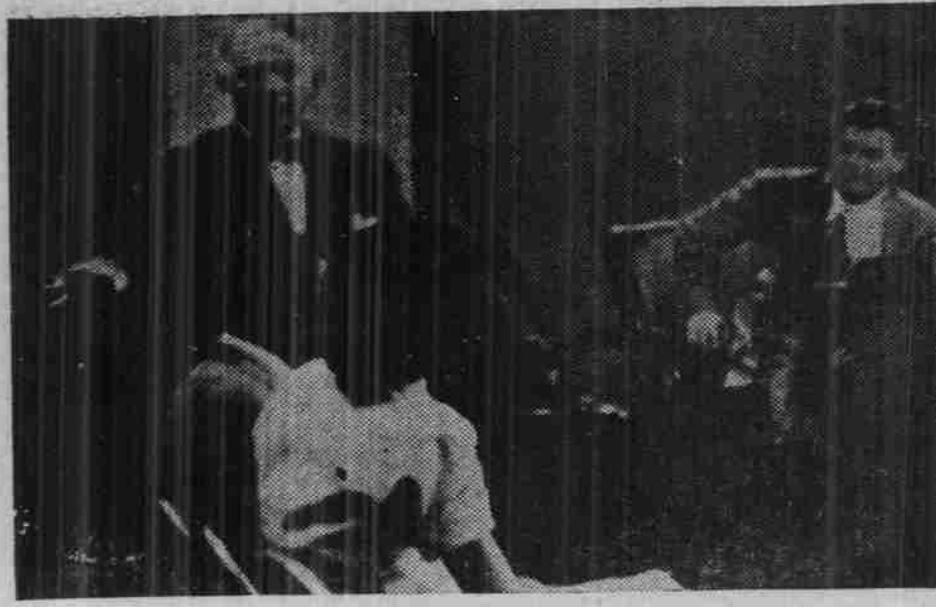
FOUR PAGES TODAY

Graham Memorial Celebrates Her Day Today . . . Mental Wizard Here Tonight



GRAHAM MEMORIAL

to stand an afternoon inspection



POLGAR

to provide evening entertainment

Cookies & Punch, Jazz, Inspection Of GM:

Student Union Day Celebrated Today; Hypnotist Franz Polgar Here Tonight

An appearance of Dr. Franz J. Polgar, amazing telepathic wizard and old-timer on the Carolina campus, will wind up a long day of Graham Memorial-sponsored activities today.

Today is GM Day, and all students, old and new, will be treated to an inspection of the newly-revamped student union building, punch and cookies in the GM kitchen, Dixieland jazz on the front porch, free calendars for the fall semester and a look at the amazing Dr. Polgar tonight in Memorial Hall.

Dr. Polgar, a five-year favorite at Carolina, will perform at 8 o'clock in Memorial Hall. Admission is 50 cents for upperclassmen, and freshmen are being offered a special ticket for 25 cents. Tickets are on sale at GM and in Y-Court.

The telepathist, called a "mental wizard" by The Saturday Evening Post, will put on a "hypnotism, memory stunts and mental miracles." His appearance will be sponsored by newly-formed GMAB — Graham Memorial Activities Board.

Inspection. "Every door in Graham Memorial will be open," said GM Director Jimmy Wallace yesterday.

Yackety-Yack offices will be open from 2 to 4 p.m., said Co-editors Jackie Park and Cornell Wright. The annual, formerly located on second floor of Graham Memorial, is now installed in half of the old Tarnation offices.

Tarnation, campus humor magazine, will occupy the other half of the Yack office. Editor Rueben Leonard said his office would be open from noon until 5 p.m. today.

Student government offices, on second floor of GM, will be open all day long. Campus officers will be on hand to talk to visitors.

The Daily Tar Heel will be putting out its Sunday paper, but staffers have agreed to wear ties for the GM Day occasion, and to explain workings of the campus paper to visitors. DTH offices will be open from 10 a.m. until 8 p.m. tonight.

The main lounge, information booth, TV room and kitchen of the student union will observe regular GM Saturday hours—9 a.m. to 1 a.m. Sunday morning.

The popular Rendezvous Room will be open for dancing and dating, and Graham Memorial's new pool room—featuring prevailing pool-shooting prices—is expected to be racking balls all day long.

Punch & Cookies.

Punch and cookies will be served during the afternoon in Graham Memorial kitchen to any and all comers.

Music On The Front Porch.

Graham Memorial combo, headed by Jim Crisp, will provide hot and warm music for students this afternoon. The combo will play on the student union front porch between 2 and 5 p.m.

Calendars.

A pocket-sized (4" by 2 1/4") calendar for the fall semester here will be distributed during the day at Graham Memorial information booth. The calendar, prepared by Gordon Forester of the GMAB and Coe Brassell of the Calendar Committee of GMAB, includes organizations and their presidents, information on Graham Memorial and the GM Activities Board, movies in the coming GM Film Series, listing of GM "Petites Musicales," and a day-by-day calendar of events for the fall semester.

The calendar leaves room for students to add events to the day-by-day listing.

Positions Are Open On Staff Of Station WUNC

Applications for positions on the WUNC staff will be accepted at a meeting of prospective staff members to be held at 4 o'clock Tuesday in Swain Hall. It was announced today by Carl Venters, Assistant Station Manager.

WUNC is the University's FM radio station operated entirely by students working voluntarily.

According to Venters, there are 15 vacancies on the station staff which are to be filled following the meeting on Tuesday. Positions are open for announcers, studio engineers, continuity, news and promotion writers.

CPU

The Carolina Political Union will meet Sunday night at 8 o'clock in the Grail Room of Graham Memorial.

Yack Slates Frosh Photos

Freshmen will have their photographs made for the Yackety-Yack from Monday until Thursday next week, according to a schedule released by the Yack editors yesterday.

The photographs, which are made free for all undergraduates, will be taken in the basement of Graham Memorial from 1 to 7 p.m. Sophomores and all law students will be photographed Sept. 24, 27

Student Party Will Hold First Meeting Of Semester Monday

The Student Party's first meeting of the semester will be held Monday night at 8:30 o'clock in Roland Parker Lounges 1 and 2 at Graham Memorial.

This will be a special meeting for newcomers so they may become acquainted with the Student Party and its members.

A brief program will be given during which several leaders of the party will explain the party's tradition, record and place for new members. The program will be followed by refreshments and a get-acquainted session in the Rendezvous Room.

All interested students, old and new, and those interested in becoming members are invited.

Last year the Student Party won overwhelming control of the student Legislature. Its 38-12 majority is the largest ever attained by a campus political party.

The Student Party chairman this year is Joel Fleishman.

Student Party

The Student Party will hold its first meeting of the Fall Semester Monday night at 8:30 in the Roland Parker Lounges of Graham Memorial. The meeting will offer a special introduction to the party for newcomers to the University and to the party. All interested students are invited.

Science At UNC

Scientist Shortage Acute

By CHARLES CHILDS

UNC, September, 1965:

"The growing shortage of scientists reached its critical point this month when only 50 per cent of the freshmen students were able to be assigned to already crowded science courses."

This lead might appear to be far-fetched since it predicts a situation in the next decade. Far fetched as it may seem, this condition may actually come about if the present trend is continued.

The shortage of scientists is acute. A report by the Engineering Manpower Commission said "there is a shortage of 33-40,000 engineers and the shortage is increasing." Even in the field of medicine, which some people think is overcrowded, there is also a trying deficiency of qualified students. Dr. William N. Hilliard of the Medical Society of North Carolina reported that "in 1952-53 there was a decrease in applications for admission to medical schools over 1949-50."

The U. S. will find its high school enrollment nearly doubled by 1965, whereas its potential mathematics teachers will be down 41 per cent. Science

teachers as a whole will be down 48 per cent.

Our state's high school enrollment by 1965 will be half again what it is today. This increase will place a strain on all the teachers, because there will be a constant demand for 250 science teachers per year.

What will be the effects if our country does not solve this growing problem? There will probably be a lower standard of health if the population increases more than the supply of doctors. New drugs, hitherto unknown, will assist in the preservation of health and save doctors many hours, but there still remains a constant need for drug research. Already certain bacteria and viruses are becoming "immune" to some new drugs, and it is possible that the "miracle drugs" of today will not perform as efficiently tomorrow.

Another consequence of an increase in the shortage of scientists will be that it will tend to even further the shortage. If we find industry attracting scientists and if the competition of scientists becomes keener than it is today, then we should expect to find that many prospective scientists who enter college will

lack certain basic knowledge and skill. Things which they should have learned in high school will be left to the college, thereby throwing more weight on the college staff.

Many national professional organizations are attempting to warn of the danger facing our country's scientific program. These organizations are sponsoring research grants, high school contests and science fairs. All of these are to promote public interest in solving the problem.

In our state we find that the North Carolina Academy of Science has adopted a new program aimed at helping to relieve the scientist shortage. The Academy has plans to sponsor regional science fairs and a State Science Fair. Additional activities already include essay contests and an undergraduate organization entitled the North Carolina Collegiate Academy of Science.

The shortage of scientists is critical, and it will effect every part of our life from clothing to airplanes. Programs of national and state science organizations mark a sincere step to inform the public of the shortage and how it can be overcome.



TV instructor John Ehle casually lighting up a long Winston during lecture in Hanes Hall. On blackboard behind him, printed in large letters: "No Smoking."

Student, asked his middle name by professor, getting out of seat at back of room, walking up to lectern, telling professor middle name in privacy.

Students pitching pennies in front of Silent Sam.

Freshmen Organize Fellowship

Sixty-five freshmen met last night to begin organizing the Freshman Fellowship—an organization for all freshmen, sponsored by the YMCA. Bob Leonard, freshman from Hendersonville, who attended Freshman Camp, was chairman of the meeting.

Interest in four special groups was indicated: improvement of reading and study habits; beginning and advanced dance classes; reputations to girls' colleges, and YMCA leadership training.

In addition a program committee for the regular meetings of the entire fellowship was recommended and a Steering Committee to guide the group was elected. The committee is composed of: Edwin Avery, Winston-Salem; Mitchell Borden, Charlotte; Jerry Boudreau, N. Augusta, S. C.; Joe Clapp, Greensboro; Stewart Conson, Greensboro; Bob Leonard, Hendersonville; Jerry Mayo, Chocowinity; Gary Nichols, Chevy Chase, and Dan Southerland, Arlington, Va.

A general meeting of the Fellowship is planned for next Monday night, 5:15-7:00, in the south dining room of Lenoir hall. All interested freshmen are invited.

Jim Turner, junior from Winston-Salem, Bobby Newton, sophomore from Creedmore and Larry Ford from Landis are upper-class advisors for the group. Turner is chairman of freshman work in the YMCA and was director of the 1954 Freshman Camp, which was attended by 180 freshmen. Newton and Ford were counselors at the camp.

Jon. Marshall To Join Arts Exhibit Jury

Jonathan Marshall, a graduate school alumnus of the University, has agreed to join the Jury in the Contemporary Fine Arts Exhibit of the American Jewish Tercentenary. In addition to his newly accepted duties, Mr. Marshall is also the publisher of a leading magazine in the art and entertainment fields.

The Fine Arts Exhibit will be one of the highlights of the nationwide commemoration of the 300th anniversary of Jewish settlement in this country. The exhibit will feature the works of prominent Jewish artists.

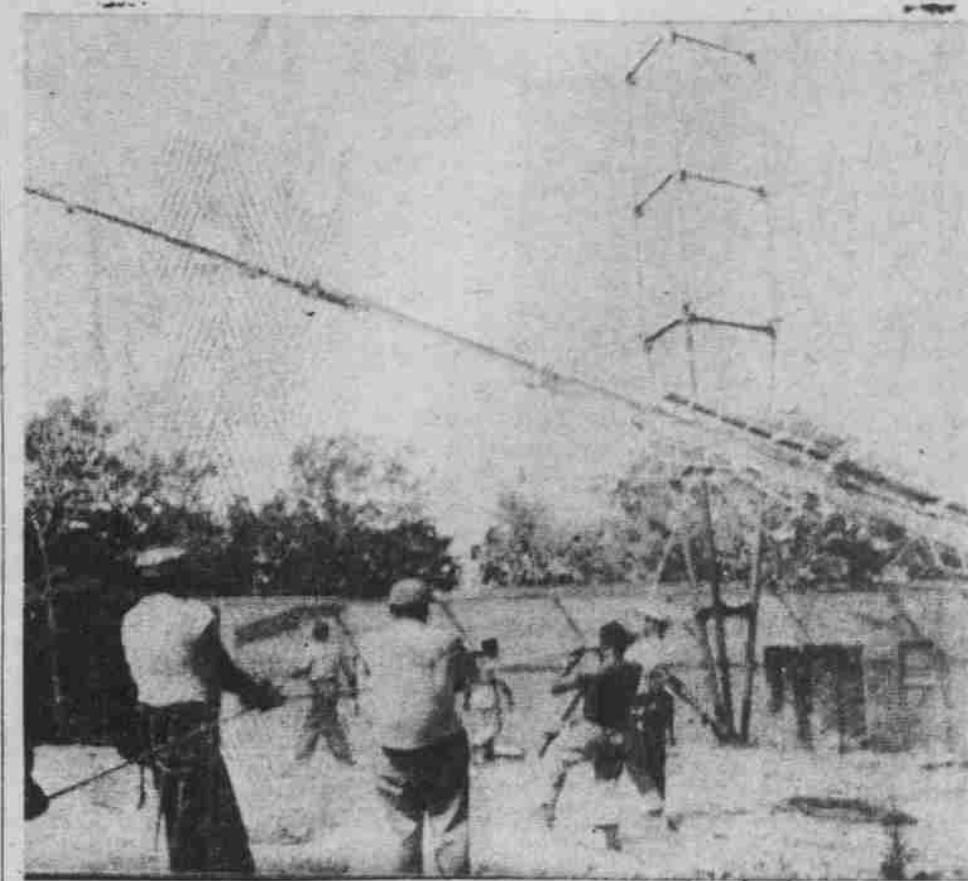
Before touring the South, the art exhibit will be displayed in New York, Chicago, Philadelphia, and other major Northern cities.

CU Queen Contest Monday

Next Monday afternoon at 4 o'clock, the preliminary judging will be held for the first Consolidated University Queen among nine finalists, five of whom will be from WC, three from UNC and one from State. She will be presented at the half of the State-Carolina football game with her court in attendance.

Each women's dormitory and sorority has chosen one representative to take part in the preliminary contest here. Judges for the contest in Gerrard Hall on Sunday will be Roy Holsten, assistant dean of students; George Harper, professor of English, and Charles Bernard, assistant dean of admissions.

WUNC-TV Tower Is Up, But No Television Til December



WORKMEN on the "tag line" strain to pull the University's new 83-foot antenna away from its base while resetting it. The tower was erected atop Terrell's Mountain at 12:25 p.m. yesterday.

WUNC-TV moved nearer to being yesterday with the erection of the antenna in Chatham county and he hammering of workmen in Swain Hall here on the Campus.

"We've only scratched the surface as far as installation is concerned," said Alan McIntyre, chief engineer for Consolidated University Television. But all the plans are in, he said, and the station should begin operations by Christmas as expected.

The 83-foot antenna was fixed in place atop the tower on Terrell's Mountain at 12:55 p.m. after an unsuccessful attempt to hoist it up Thursday.

The construction crew took an hour to raise the antenna to the top of the 798-foot tower. The antenna weighs 10,000 pounds.

The crew failed to attach the antenna when the hoisting winch failed.

Terrell's Mountain is 8 miles southwest of Chapel Hill beyond University Lake. The tower can be seen from Pittsboro.

Swain Hall was a shambles yesterday as workmen continued the extensive renovation begun in July. The ground floor partitions and fixtures have been removed completely and plans are to use that floor for television and moving picture studios. The Communication Center will occupy the basement and the upstairs portion of the building.

Meanwhile State College at Raleigh and Woman's College in Greensboro continued work on installations for productions on Consolidated University Television.

At Woman's College the old laundry building is being rebuilt to house studios. A new building is being constructed at State. Both buildings should be completed within a month, said McIntyre.

All three stations kill transmit Mountain.

Larkins Tells Young Democrats They Should Elect Delegation

CHARLOTTE, Sept. 17 (AP)—The State Democratic chairman told North Carolina's Young Democrats today that the election of a solid Democratic Congressional delegation is "our first order of business."

Speaking in Charlotte, which threw its vote to Republican Rep. Charles R. Jonas in 1952, State Rep. John D. Larkins Jr. attacked the Eisenhower Administration. He said that because of "its own disunity" it is unable "to get things done."

Most of Larkins' address dealt with the depression of the 1930s and with what he termed Republican failures. He reviewed his own party's history claiming that it is the friend of the farmer upon whom is based the prosperity of both business and labor.

But at the end he turned his attention to the 9th and 10th Congressional Districts where the two parties are staging their most bitterly contested races this fall. Jonas is opposed by Charlotte City Judge J. C. Sedberry and Rep. Hugh Q. Alexander of Kannapolis is challenged by Republican William E. Stevens Jr. of Lenoir in the 9th District.

Avoiding personal criticism of Jonas, Larkins said that the "progress and prosperity" that has come to the state under the Democrats justifies the election of an all-Democratic congressional delegation.

"No matter how fine an individual that person might be, he represents Republican policies," Larkins declared. "And there are enough Democrats capable of giving us fine representation in Congress who are entitled to our support in the 9th and 10th Districts who must be elected in November."

He urged the Young Democrats to "get the Democrats to the polls" and "let's not have any more Republican victories by default. The Democratic party is a militant, fighting party. It wins by doing more for the people than the Republicans are willing to do—and then we expect our people to show their appreciation of good sound government by going to the polls and voting."

Bennett Says UNC Dorms Are Greatly Improved This Year

"There has been more dorm improvement this year at Carolina than during any other of my 35 years here," said J. S. Bennett, director of operations, yesterday.

Bennett had only from June 10 to September 10 to push through UNC's most extensive dorm improvement plan, which includes better bathroom facilities and the putting down of new floors.

Old bathroom facilities have been done over and modernized. All improved facilities are now in use except for the first floor of Steele. First floor Steele occupants will be rewarded for their patience when the new bathrooms, which Bennett says will make the old ones look like an outdoor privy, are completed.

Vance-Battle-Pettigrew, Old East and Old West bath rooms are completely done over. Steele has new fixtures on the second and third floors, in addition to the completely new first floor.

Mixed water valves were put in several dorms, which Bennett says will keep students from alternately freezing and burning to death.

Asphalt flooring—designed to cut down noise, make the rooms more attractive and easier to clean—have been put in the upper quad rooms.

The lower quad basements which were shower rooms have been turned into game and vending machine rooms.

Rubber tile has been laid in the hallways and stairways of the upper and lower quads. This type of floor has been used in the Library for thirty-two years with out change.

Vending machines have been taken out of the halls and social rooms whenever possible. Several dorm rooms have been turned over to the vending machine companies.

Acoustical ceilings have been put in the lower quad social rooms. Bennett asked for student cooperation in keeping the dorms in their present condition. He said he doesn't want another parent telling him, after Cobb's first year of occupancy, that it is the most abused public building they have ever seen.