

MERRY CHRISTMAS



WEATHER

Generally fair and somewhat warmer. Excepted high, 62.

The Daily Tar Heel

1959

Some things not to look for. See page 2.

VOLUME LXVI NO. 70

Complete Wire Service

CHAPEL HILL, NORTH CAROLINA, SATURDAY, DECEMBER 20, 1958

Offices in Graham Memorial

FOUR PAGES H/S 1551E

Trail By 11 In First Half; Larese Leads Comeback

LOUISVILLE, KY. — Carolina's fast-rising Tar Heels showed the stuff of champions here last night as they came from behind on a great second half to overpower tough Notre Dame 81-77 in the first round of the Blue Grass Invitational tournament.

The Tar Heels meet the winner of the Northwestern-Louisville contest tonight for the championship.

Notre Dame led by as much as 17 points (at 34-23 in the first half before the Heels caught fire just before intermission to pull within four at 45-41 at the end of the first half.

Taking the floor at the beginning of the second half, the Tar Heels held their own for the first part of the half, tied things up, then went

(See page 4)

Atlas Satellite Strengthens U.S.

By JOHN M. HIGHTOWER

WASHINGTON (AP)—America's huge Atlas satellite helped to set the stage yesterday for the coming showdown with Russia over the future of Berlin.

Top U. S. officials said they expect this showdown to be diplomatic rather than military; they do not think now that Soviet Premier Nikita Khrushchev will push his campaign to the point of touching off World War III.

Four Winners Announced In Contest

Capt. William Moore announced yesterday four winners in the UNC Air Force ROTC model airplane contest at the UNC division of the Air University.

The winners were James E. Corver with a model of the Atlas ICBM, John H. Summey with a model of the Snark missile, Evan E. King with a model of the F 104 and Lloyd P. Moore with a model of the X 13 verti-jet.

All of the models were solid scale models.

The 88 entries will be given to children as Christmas presents through either the Empty Stocking Fund or to orphanages in this area. The Chapel Hill Jaycees are sponsoring the distribution of the models through William Olsen.

Moore pointed out that the four winners were given equal recognition with no first, second, third or fourth place as such indicated.

Revisions In Honors Under Study

Revisions in the honors program are being promoted by University deans and department heads.

To accomplish this, a special committee was appointed by Dr. J. Carlyle Sitterson, dean of the College of Arts and Sciences, at a meeting Thursday of 26 representatives of University schools and Arts and Sciences departments.

This committee will study practices in other universities in an effort to improve the present honors program for able UNC students on the junior and senior levels.

Also, the committee will be given reports from the 26 faculty members who were present at Thursday's meeting with suggestions for improvement of the program.

Revisions in the honors program will be made on the basis of findings from other universities and suggestions from all departments in the College of Arts and Sciences and the schools of Journalism, Education and Business Administration.

G. M. SLATE

The last scheduled activity in Graham Memorial before the Christmas holidays is Political Science, 10-11 a.m. in the Woodhouse Conference Room.



SMILING GYPSIES—Marilyn Zschau, left, and Rebecca Carnes practice for their roles in the Music Department's production of "Carmen." In the background are members of the University Chorus. The performance is scheduled for Jan. 13.

Card Scene In 'Carmen' Feature Tar Heel Talent

Two Carolinians, Rebecca Carnes and Marilyn Zschau, will tell their fortunes in song next January when they join Claramae Turner in the famous "Card Scene" from Bizet's opera "Carmen."

Singing in the roles of Frasquita and Mercedes, the two UNC students will appear in a concert version of the opera, to be presented by the Music Department Jan. 13 in Memorial Hall.

Taking their cues from Prof. Wilton Mason, both gypsies will prophesy happiness for themselves as they cut the cards in Act III. But when Carmen tries to learn her fate, she can find only death. Near the end of the opera, at the scene in the arena, both friends warn Carmen that Don Jose is hiding in the audience. But she ignores their pleas to escape faces to angry Don Jose and dies as she had predicted.

Mrs. Carnes, soprano from Greensboro, teaches music in elementary schools in Carrboro, Hillsboro and White Cross. A graduate student in musicology here, she received an A.B. degree from Asbury College, Wilmore, Ky.

Although this is her first operatic role, she has been in theatrical productions both in college and as a member of the Little Theater group in St. Petersburg, Fla.

Marilyn Zschau, UNC senior from Raleigh, is majoring in Radio-Television-Motion Pictures. She not only

has been rehearsing for her own part of Mercedes but also sing Carmen's lines in absence of the guest star, Claramae Turner, who will arrive her shortly before the concert.

Before transferring here, Miss Zschau was a music major at St. Mary's College, where she participated in productions of Mozart's operas, "Bastien and Bastienne" and "The Magic Flute."

In Chapel Hill she is contralto soloist with the Presbyterian Church choir and has appeared with the University Chorus in "King David," the Chapel Hill Choral Club in Saint-Saens' "Christmas Oratorio" and the Playmakers' production in "Oklahoma!"

Staying To Study? Here's When

During the Christmas holidays the University Library will be closed four days, Dec. 25, 26, 27 and Jan. 1. On Dec. 24 and 31, the Library will close at 1 p.m. Otherwise the Library will be open from 9 a.m. to 5 p.m. during the week and from 9 a.m. to 1 p.m. on Saturdays. On Sundays the Library will remain closed.

NO VACATION FOR FACULTY

Instructors Plan Holiday Meetings

The Christmas holidays won't mean sitting home by the fireside for many University faculty members, who will journey to New York, Chicago, Washington and other points for "shop talk" with scholarly colleagues.

New York City is the destination for the largest delegation which will represent UNC at sessions of seven organizations—covering topics from modern languages to physical education to philosophy.

The English Department will send a 16-man group to the Modern Language Assn. meeting Dec. 27-29. Also participating will be members of the Germanic Languages faculty and the French and Spanish staff.

Other UNC personnel will be in New York for meetings of the College Physical Education Assn. Dec. 28-30 and the Renaissance Society of America Dec. 30.

Chicago-bound are 10 men from the School of Business Administration and Department of Economics to attend meetings in statistics, marketing, insurance and similar fields. Other meetings in that Illinois city to have UNC representation are the Speech Assn. of America, the National University Extension

Satellite Sends Message Of Christmas Greetings Recorded By Eisenhower

SPACE TALK

Moons Talk For Science

By ALTON BLAKESLEE

Associated Press Science Writer
NEW YORK — President Eisenhower's voice from space is a dramatic new wrinkle in mankind's new ability to hear talk from far beyond the earth.

Scientists have been listening to space talk since the first Soviet satellite went up more than a year ago. And tomorrow they will record space talk, and pictures, from satellites having profound beneficial effects upon your life.

Until today, satellites like Explorers, Sputniks and Vanguard have talked back from space in code. They radioed back pulses and signals meaningful only to scientists who knew the beeping code.

That talk told of discovery of the curious Van Allen belt of lethal radiation around the earth. That talk reported how many times satellites were being hit by meteors, or by cosmic rays, and told about the temperatures on the skin and inside the satellites. That talk measured the heart beat of the dog Laika in Sputnik II.

Modern electronics make it all easily possible.

Instruments, including special thermometers, inside satellites can measure the phenomena they are designed to measure. Inside the satellite, this information then is stored on miniature tape recorders using magnetic tape.

This tape recorder works in principle just like one in your office or home. Flick a switch, and it starts to play back what it had been told.

You send up a special "command" signal from earth to activate the recorder when it is passing over your receiving station on earth. Then you record the coded signal or "talk" and later translate its meaning.

The new wrinkle is a system whereby the tape recorder within Atlas was commanded from earth to start broadcasting president Eisenhower's voice message. The taped message had been placed in the nose cone. On command, the recorder did broadcast.

In later experiments, messages in voice or code sent originally from earth will be recorded by the satellite, then played back immediately or on command after a delay.

You could hear the President's voice today only if you had the special powerful radio equipment to tune in on the particular wavelength over which it was broadcast. Some radio amateurs or "hams" probably could pick it up.

Holiday Travel Weather Should Be Cold And Clear

"You all are getting out for the holidays later than State College,"

Air Travel Still Hurt By Strikes

There is hope for the Eastern Airlines strike to be over before students start returning from the Christmas holidays.

"We have been instructed to cancel all flights between now and Dec. 29; until then we are notifying passengers every other day of the cancellations," the Eastern Airlines desk at Raleigh-Durham Airport reported Friday.

Negotiations are still going on to settle the strike which started Nov. 24. Passengers who have reservations for January have been asked to hold their tickets until further word. They will be notified by stations.

On the local scene Continental Travel Agency said yesterday Capital Airlines had added some additional flights to take care of the holiday traffic.

Giant Atlas Broadcasts Recording

WASHINGTON (AP)—The voice of President Eisenhower broadcast from America's 4-ton satellite in space yesterday the classic Christmas message, "peace on earth and good will toward men."

As the 85-foot Atlas rocket whirled in orbit past Cape Canaveral, Fla., its unique communications system flashed the recorded words:

"This is the President of the United States speaking.

"Through the marvels of scientific advance, my voice is coming to you from a satellite traveling in outer space.

"My message is a simple one. Through this unique means I convey to you and to all mankind America's wish for peace on earth and good will toward men everywhere."

The President recorded the message Tuesday, about 48 hours before the mightiest man-made object now in space roared from its Cape Canaveral launching pad at 6:02 p.m. EST Thursday.

The spectacular firing proclaimed to the world that America has taken a tremendous stride in the race with Russia for space supremacy.

See MESSAGE, Page 3



Duke University Student Government official putting on apron and waiting on tables during rush hour at local pizzeria.

Caroling Carolina Clubs Carry Christmas Cheer

By BEN TAYLOR

Several caravans of caroling Carolina students twined through Chapel Hill Thursday night ushering in the yuletide season.

The annual caroling also served to bring a little closer the festive mood to be set in motion today at 1 o'clock for UNC student when classes end for the holidays.

The largest gathering assembled in Y Court where about 200 students with the Men's Glee Club as the nucleus, sang traditional carols from 9 to 9:30.

The large crowd remained after the singing to enjoy refreshments of hot chocolate and donuts provided by the Grail and YM-YWCA, co-sponsors of the annual Carol Sing.

Earlier in the evening, the Men's Glee Club had walked over to Memorial Hospital to serenade the convalescent and several fraternities had journeyed around Orange County bringing cheer to shut-ins and orphans.

From Y Court, a large number of student leaders, faculty members and passers-by caroled to Consolidated University President William Friday's house for an informal tea and carol sing. Many members of the Men's Glee Club joined the group and led in filling the president's house with Christmas music. Mrs. Friday provided the guests

with Russian tea and assorted cookies.

Numerous church groups, members of the Grail, fraternity and throughout the campus dorms and sorority groups, and others spread administrative buildings during the night caroling.

Former Chancellor R. B. House was also the center of Christmas serenading after the tea at President Friday's house ended.

A small group of students and faculty gave Chancellor House a musical sendoff before the holidays would take them to their respective homes for two weeks of rest.

INFIRMARY

Students in the Infirmary yesterday were:

Jaqueline Mae Kelly, Donna Louise Vincent, Susan Purser, David Edward Henson, William Walker Ecton, George Thomas Batchelor, Dickson Brown Dunlap, Willard Galther Boyd, William Richard Burke, Richard Carter Overstreet, Larry Thomas McCoy, Robert Daniel Fulghum, Diana Josephine Strachley, William Dinsmoor White, Robert Chester Eubanks, Prentiss Legarr George, Thomas Angus Powers, Edgar Hocutt and Andy Green Woods.