

The Daily Tar Heel

Serving the students and the University community since 1893
Chapel Hill, North Carolina, Thursday, January 29, 1976

Vol. 83, No. 87

Weather: clear and cold

UNC slips past Wake, 88-85

Free throws finish Deacs

by Susan Shackelford
Sports Editor

WINSTON-SALEM—Clutch free throw shooting and strong defense pulled fourth-ranked North Carolina, 88-85, through its second Atlantic Coast Conference overtime basketball game Wednesday night at Memorial Coliseum against Wake Forest.

North Carolina rallied to tie the game at 77-77 with 3:38 left in regulation time, but during the extra five-minute period, the Heels controlled the temp with their four corner spread offense. They hit two back-to-back buckets at 1:55 and 1:41 but seemed to shut off the hard pushing Deacons, who now have their fifth straight loss. Carolina, which beat Maryland in overtime Sunday, in now 6-1 in the ACC.

A crucial point occurred with two minutes left in overtime, as Tommy LaGarde, who finished with 19 points and 10 rebounds, grabbed a rebound that brought UNC Head Coach Dean Smith to his feet. UNC teammate Phil Ford, who had 10 points for the game, had missed a shot off a penetration of the Wake defense. But LaGarde's offensive rebound set up a go-ahead basket by Mitch Kupchak, who was the game's high scorer with 26, for 81-79 at 1:55.

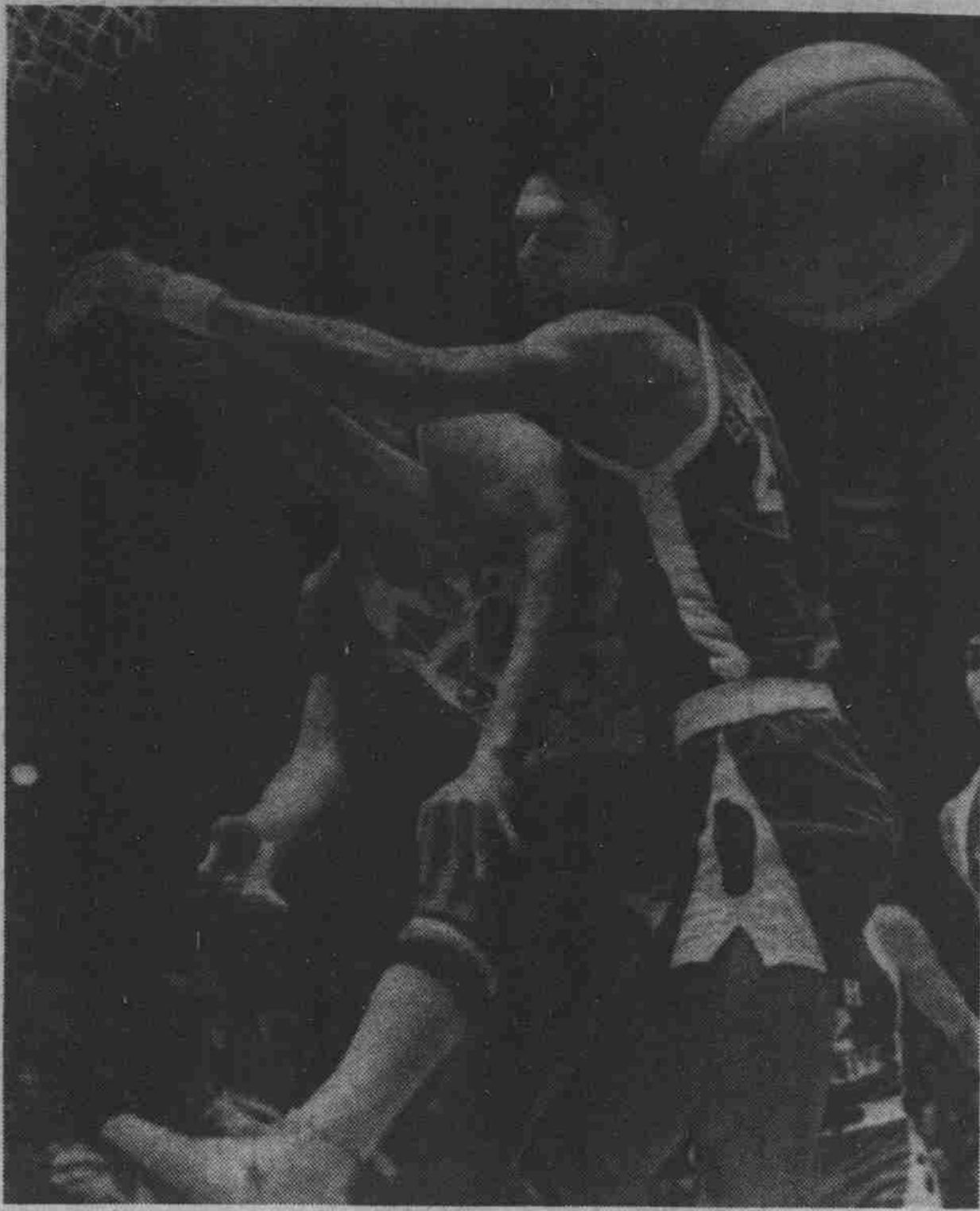
LaGarde then added two free throws to put Carolina up by its biggest margin, 83-79, since a fleeting seven-point edge early in the second half.

Wake's Rod Griffin hit his second shot of the overtime, however, 30 seconds later, pulling within a bucket. UNC's John Kuester missed the first of a one-and-one, but again a rebound lifted the Heels, who outrebounded Wake by a whopping 42-25 overall. Kupchak got that rebound, which was really a control tip to Kuester.

Skip Brown's two straight desperation shots were interspersed by two free throws each from UNC's Tom Zaliagiris and Ford.

The score stood 87-83 Carolina, and Kupchak hit a toss from the charity stripe for the final 88-85.

"We feel very fortunate to come out of here with a victory," said UNC Head



Bruce Buckley and the Tar Heels fought past the Wake Forest Demon Deacons for an 88-85 victory in Winston-Salem Wednesday night.

Coach Dean Smith. "You have to hand it to our team the way they kept their poise."

In regulation, Carolina went to the four corners with 13:31 left, but the Heels failed to score but a single field goal off the attack, as Wake whittled the Carolina lead and eventually got a spurt starting at 8:26.

Led by Daryl Peterson's and Henry Hicks' four points each, the Deacons rallied from 67-63 to a lead of 71-67 with

almost seven minutes remaining.

Carolina tied the game at 77-all with 3:38 remaining and a last second shot by Brown went wide for Wake.

Wake had two players in double figures with Jerry Shellenburg's 18 points and Griffin's 22 points. UNC had four in double figures: Ford, 10, Kupchak 26, LaGarde 19, Davis 17. It was the first time in 40 games that Brown (eight points) did not reach double figures.

Town officials discuss Carrboro bus funding

by Merton Vance
Staff Writer

Carrboro and Chapel Hill transportation officials met Wednesday morning to discuss financing the proposed Carrboro bus system, but Carrboro Alderman Bob Drakeford said later the two towns are at "a slight impasse" over the funding mechanism.

The new cost estimates for the bus system would include increased revenue from the sale of bus passes to UNC.

Bus passes are now sold to the University at \$24 each. Under the new proposals they would cost \$36 to \$48 each.

Wednesday morning's meeting was to determine how Carrboro would pay for its share of operating the bus system, should it be extended into that town.

Once Carrboro and Chapel Hill transportation officials reach agreement on tentative financial arrangements for the extension of the Chapel Hill bus system, a referendum will be held in Carrboro.

Carrboro officials hope that this may be accomplished by late April. If the referendum is approved, bus service may be implemented by next fall.

Revenue from bus pass sales and federal and town government subsidies finance the Chapel Hill bus system, and Carrboro service would be similarly financed if the system is extended.

The Chapel Hill Transportation Department issued a report in December which proposed that Carrboro's share of the cost of extending the bus system should be based on the town's property tax valuation.

Carrboro Aldermen Ernie Patterson and Bob Drakeford, who represented Carrboro at Wednesday's meeting, want their town's share of the cost to be based on the mileage of the bus routes that would be run in Carrboro.

Under the property valuation plan, Carrboro would pay approximately 16 percent of the bus system's total cost and Chapel Hill would pay the rest.

Drakeford said that if the cost was based on route mileage, Carrboro's share would be about eight per cent.

Drakeford said he thinks Carrboro should pay its part, but not more than its fair share. "We shouldn't put a burden on Chapel Hill, but we shouldn't put a burden on Carrboro either," he said.

The December report from the Chapel Hill Transportation Department estimated that the cost to Carrboro of extending the bus system would range from \$120,000 to \$158,000 depending on the amount of service desired by Carrboro.

Carrboro officials have said previously that those amounts are too high for the town to afford.

The \$120,000 estimate would assume bus service only during the peak traffic hours on weekdays. The most expensive option would provide full service, such as that available in Chapel Hill.

Financial arrangements for extending the bus system are further complicated by the

fact that the federal revenue sharing program, which now provides some revenue for the system, may be discontinued by the federal government. This would further increase the cost both towns would have to pay to operate the buses.

Patterson said he wants to strike a balance between the amount of money derived from bus pass sales and the amount paid with tax money. He indicated that he does not want the cost of passes to increase too much but also does not want a large tax increase in order to pay for the bus system.

Chapel Hill Alderman Ed Vickery, who was also at the meeting said he was encouraged by the cooperation between officials at the meeting and said that although planning for the expanded bus system is still in the formative stages, he thinks there is "nothing significant standing in the way of extending the bus system."

Court issues opinion; comptroller bill dead

by Chris Fuller
Staff Writer

Student Supreme Court Chief Justice Darrell Hancock issued the court's decision on the unconstitutional comptroller bill Wednesday, ending three months of controversy over the measure.

In its opinion, the court said the comptroller "was a pure and simple attempt to transfer executive control of the treasury to the legislative branch."

The court also said the position of comptroller "clearly conflicts with the powers granted to the Student Audit Board to inspect the books of organizations receiving funds from the CGC (Campus Governing Council) and to supervise the Student Activities Fund Office."

Introduced by CGC Reps. Dick Pope and Ben Steelman on Oct. 19, the bill would have created a student body comptroller, to oversee spending practices of Student Government organizations. The officer would have been solely responsible to CGC.

Article IV, Sec. 4 of the Student Constitution establishes the Audit Board and gives it the power to inspect organizations' financial records and oversee SAFO.

The court said the comptroller was an attempt to change the constitution through legislative enactment.

In addition the court upheld the plaintiffs contention that the comptroller restricted the constitutional power of the student body treasurer to disburse monies. This power is defined in Article III, Sec. 5 of the constitution.

Concerning the comptroller controversy, Barry Smith, a co-defendant in the suit, said, "I hope it will now be a dead issue."

Rick Buttner, Bob Loftin and Smith, all aides to Student Body President Bill Bates, were the plaintiffs in the case, filed Dec. 3 following a CGC override of Bates' veto of the bill.

Buttner, Smith and Loftin's suit contended that the comptroller would violate the constitution by interfering with the president's duty to appoint whoever he

wished to enforce the laws of CGC. The suit also maintained the comptroller would restrict the treasurer's disbursement power.

Buttner, Smith and Loftin said Wednesday that the court's decision had come as no surprise and that they hoped Student Government could not get back to finding solutions to real problems.

Loftin said, "Without the comptroller issue clouding the picture anymore the CGC and executive branch can get together and look at problems of the structure of Student Government and make a concerted and coordinated effort to make any needed changes."

Buttner said, "I don't see how the court could have ruled any other way. It (the outcome) was pretty plain to me."

Steelman said the court's decision was "a major setback for Student Government because it greatly overbalances the power of the executive."

Steelman said, however, that he accepted the court's decisions as being correct in abstract but not in practical terms.

Pope, Bates and Student Body Treasurer Graham Bullard, who had previously favored the establishment of a comptroller, had not read the court's decision by Wednesday and declined to comment on it.

Republican hopefuls to speak here today

Three of the four major Republican gubernatorial candidates will be on campus today to address a meeting of the UNC Young Republicans club.

The meeting will be held at 7:30 p.m. in the South Lounge of the Union and is open to the public.

State Secretary of Transportation Jacob F. Alexander, state Secretary of Revenue J. Howard Coble, Christian Action League President Coy Privette, and a representative of state Secretary of Human Resources David Flaherty will attend the meeting.

The meeting will include a question and answer session and will be followed by a reception.

After equipment failure last week

Waste disposal alternative used

by Laura Toier
Staff Writer

Alternative means of solid waste disposal are underway at the town's Morgan Creek wastewater treatment plant after an equipment failure Thursday night nearly caused a serious build-up of solid materials.

But Morgan Creek, which receives treated wastewater discharged from the plant, is far from obtaining a clean bill of health.

Sandy Beach, manager of the state Division of Environmental Management's north-central field office in Raleigh, said last week that the present means of sewage treatment and discharge at the plant occasionally causes the dissolved oxygen content of the stream to fall below state standards, a change which endangers aquatic life.

A regional plan for wastewater treatment, drawn up in compliance with the federal Water Pollution Control Act of 1972, was submitted to area local government officials last week. Among its objectives is the elimination of violations of Morgan Creek's oxygen content standards.

A public hearing on the plan has been scheduled for 7:30 p.m., Feb. 26, at the Research Triangle Park's Environmental Protection Agency (EPA) building, at the corner of N.C. 54 and Alexander Drive.

Meanwhile, things are back under control at the Morgan Creek plant after a failure last Thursday of its centrifuge—an instrument which dries solid wastes, or sludge, filtered from the wastewaters coming into the plant.

"We faced an enormously serious problem," Donald E. Francisco, deputy director of the UNC Wastewater Research Center at the plant, said Tuesday.

Normally, the sludge accumulating at the plant is dried in the centrifuge and sent to the UNC Botanical Gardens for use as fertilizer.

After meeting with plant officials and representatives of the state Division of Environmental Management Friday, town officials received permission from the state to dump sludge on local farms during the two or three weeks required to fix the centrifuge, Harris said.

Cost of hauling and dumping the wet sludge will boost the normal cost of plant operations, Harris said, although he was not certain how much costs would increase.

The plant is located on Old Mason Farm Road and receives sewage from the University and the town. Chapel Hill finances its operation, and it is run by professors and graduate students from the UNC Department of Environmental Science and Engineering.

The plant treats and discharges 4.1 million gallons of sewage daily, under its state-

allowed quota of 4.5 million gallons.

"But because of the treatment technology used and low flow in the stream, violations in Morgan Creek do occur," Beach said last week.

The content of dissolved oxygen in the stream occasionally falls below the state required minimum of five parts oxygen per million parts water, and has at times gone as low as 2.7 parts oxygen, she said.

"This does stress aquatic life in the stream, though it won't kill them," she said. But a possible long-term effect, she said, is changed character of the stream's population, "from game fish to trash fish."

The regional wastewater treatment plan, presented last week after a study by the Durham consulting firm W.M. Piatt and Co., was drawn up for the governments of Durham and Orange Counties, Chapel Hill, Durham, Carrboro and Hillsborough.

The governing bodies contracted for

performance of the study because federal law requires all localities to become part of a regional plan for sewage treatment.

Two basic alternatives were presented in the study.

With the first, the existing plant would be replaced by a new one to be built on Farrington Road, which would have capacity to treat 21 million gallons of sewage daily.

The second alternative stipulates that a small plant be built on Farrington Road and the present plant be extended.

A key factor in determining the cost of either alternative, Francisco said, is whether the state Division of Environmental Management will require that the process of waste nitrification be incorporated into the overall waste treatment process inside the plant.

Presently the only nitrification of wastes occurs naturally when ammonia in treated

sewage discharged into the stream is converted by bacteria into nitrate, an oxide of nitrogen.

This conversion process depletes the stream's supply of dissolved oxygen.

Oxygen can be returned to the stream from the atmosphere rapidly enough to avoid serious damage if nitrification occurs over a large expanse of the stream rather than in a concentrated area, Francisco said.

But a factor limiting the atmosphere's replenishment of Morgan Creek is the stream's slow-moving flow during its 10-mile journey downstream where it converges with the New Hope River. "If the stream was more like rapids, its ability to exchange oxygen with the atmosphere would be greater," Francisco said.

If nitrification within the plant is required, an additional \$3 to \$4 million in federal, state and local funds would be necessary, Francisco said.

Student FM station set to go on air

FCC approval expected within four months

by Mary Anne Rhyne
Staff Writer

After three years of planning, discussion and controversy, a student-operated FM stereo radio station could become a reality as soon as four months from now.

The station, which will be called WXYC, will operate with the same staff and studios of the current student-operated station, WCAR-AM.

WCAR has reapplied to the Federal Communications Commission (FCC) for a permit to build the station, Mike Hyman, WCAR production director, said earlier this week. Construction work on the station's transmitter and tower will begin as soon as the license is approved.

The staff expects construction to be completed sometime during this semester. Operation of the FM station is expected to begin early in the fall 1976 semester.

The 10,000 watt station will cost approximately \$35,000. This includes construction of a new antenna and transmitter. Some equipment already in use at the AM station has been improved for use in the FM station.

The tower is to be mounted atop the South Campus water tower beside Morrison dormitory.

Costs for the FM broadcasts will run

about the same as present AM operating costs. Capital costs for the changeover came from student fees as a result of a campus-wide referendum in September 1973. These funds were frozen and will be released when the FCC permit to build is approved.

Hyman said "The main purpose of the changeover is to get more listeners. As it is we have a very limited audience."

At the present time, WCAR is broadcast by carrier current. This system uses low-powered transmitters stationed in the largest dorms where the most students can be reached. Students living on South Campus can pick up the station, and other transmitters are located in Cobb, Spencer and Granville East and South dormitories.

With the new FM equipment, WXYC will reach all of Chapel Hill and Carrboro and possibly parts of Durham.

The station will be using much the same programming format as WCAR. Hyman said. The AM format has been predominantly progressive rock.

Other programs include daily coverage of local and campus news, a weekly talk show, and syndicated features such as The Earth News.

There is also a weekly sports program and game coverage for junior varsity basketball and football, varsity baseball and women's basketball.

Hyman said, one of the biggest changes FM licensing will bring about is that each student disc jockey would have to have a third class broadcasting license. Because of WCAR's carrier current status its broadcasters are not required to have third class licenses, although most of the current WCAR staff members already have them. Hyman said license holders must pass a federal written test on broadcast law and basic technical knowledge.

The station first applied to the FCC for a permit to build an FM antenna and transmitter in September 1974. Because a student filed the application, the FCC required letters from the parent university administration accepting ultimate responsibility for the station's financial operation.

To comply with the FCC requests, Dean of Student Affairs Donald A. Boulton, authorized the University to take final responsibility for the radio station. The FCC notified WCAR that the FM permit was approved Jan. 27, 1975.

However, Boulton and Chancellor N. Ferebee Taylor later withdrew their notice of ultimate responsibility. Boulton said at the time that he had overstepped his authority in approving the applications.

Boulton and Taylor said they believed that



maintaining ultimate responsibility for the station also meant assumption of final controls over its broadcasting.

The FCC then rescinded its approval for construction.

WCAR then reapplied as a nonprofit educational organization. A clause in the FCC code allows noncommercial

educational frequencies to be granted to nonprofit corporations.

With the cooperation of the Media Board, the Student Broadcasting Corporation was set up as a board of directors for the station. The Media Board appoints students to the corporation.