

Very nice

Fair today, high in 70s, low in 40s. Zero percent chance of rain today, warm Saturday and Sunday, highs in the 70s, lows in the 40s.

The Daily Tar Heel

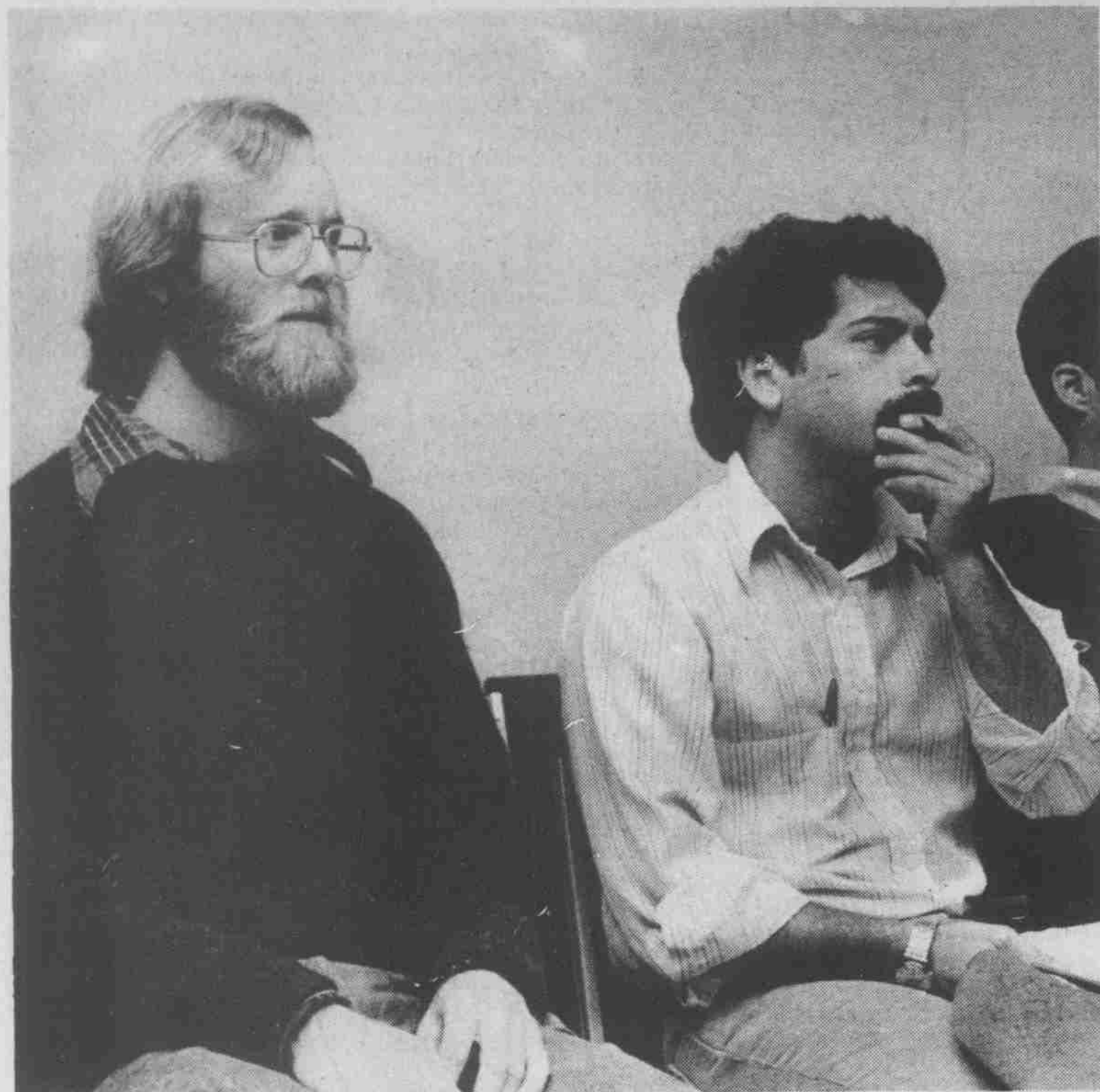
Serving the students and the University community since 1893

Volume 87, Issue No. 132/28

Friday, April 11, 1980 Chapel Hill, North Carolina

Party

That's what will be happening this weekend, starting with Springfest today in HRC. Have fun.



Former GPSF president Roy Rocklin with defense attorney Wayne Rackoff ...trial to decide validity of vote was longest in history of Student Supreme Court

Supreme Court upholds GPSF referendum vote

By LYNN CASEY
Staff Writer

The Student Supreme Court ended the longest trial in its history Thursday night when it decided to uphold the results of a Feb. 5 referendum guaranteeing funds to the Graduate and Professional Student Federation.

Student Supreme Court Justice Roy Cooper explained that after ruling on numerous pretrial hearings, hearing almost 25 hours of testimony and oral arguments and spending many hours of individual research, the four court justices unanimously decided to uphold the results of the Feb. 5 election.

Five UNC students, represented by UNC law student Craig Brown, sought to overturn the results of the referendum which gives the GPSF 15 percent of the activities fees paid by the graduate and professional students. The referendum, an amendment to the Student Government constitution, passed by a required two-thirds margin, 2,105-956.

The five plaintiffs attempted to prove the election was so unfairly and incompetently administered that it prevented a valid election on Feb. 5. The plaintiffs also tried to prove that the election irregularities during the election materially affected the outcome of the election.

The defendants in the case were Elections Board Chairman Scott Simpson and former GPSF President Roy Rocklin. They were represented by political science graduate student Wayne Rackoff and UNC law students Douglas Darch and Michael Barnhill.

Craig Brown said "the plaintiffs are disappointed with the decision but we will abide by it."

Because of the importance of the issues in the case, Cooper said the court will not present the justices' opinion until after exams.

The majority of the testimony of the case concerned two of the plaintiffs' seven charges. One charge was that the Elections Board chairman misinterpreted the intent of a Campus Governing Council act establishing three new polling sites when he refused to allow off-campus undergraduates to vote at the three new polls. Only graduate students were allowed to vote at the additional polling sites at Rosenau Hall, Kenan laboratories and Hamilton Hall.

Although the bill does not specify who can vote at the new polling sites, former CGC members David Wright and Roy Rocklin testified that the intent of the bill was to allow both graduates and undergraduates students to vote at the polls.

The other charge which was heavily discussed during the trial concerned the 11 a.m.-4 p.m. polling hours on Feb. 5. The plaintiffs charged the hours were unconstitutional and did not allow on-campus residents an equal opportunity to vote, in comparison to students who were allowed to vote on central campus.

Brown charged that a 1977 amendment to the elections laws required the polls to be open from 11 a.m.-5 p.m.

However, the CGC that passed the amendment did not delete an earlier clause in the laws which states all polls must be open a minimum of five hours. Simpson testified he believed the hours were constitutional since they did meet the five hour requirement.

Chip Cox, speaker of the CGC when the 11 a.m.-5 p.m. clause was added, testified in a telephone interview that the intention of the amendment was to guarantee the polls were open until 5 p.m.

During the trial, Cooper criticized the performances of the previous CGC for its ambiguous legislation.

Rackoff said, "I don't know what the Supreme Court is going to order but I have very little doubt that it's going to ask the CGC to put its house in order."

Solar energy

Energy conservation promoted

By CINDY BOWERS
Staff Writer

Editor's Note: To mark the 10th anniversary of Earth Day, numerous University, private and local government organizations are sponsoring the Solar Arts Festival in the Carolina Union Saturday.

The Solar Arts Coalition's festival will begin at 10 a.m. and end at 5 p.m. Various workshops focusing on the economics, practicality and uses of solar energy will run throughout the day. There is a \$5 admittance fee or a \$1.50 charge per workshop.

The Chapel Hill Anti-Nuclear Group Effort also will be sponsoring an Earth Day celebration at the Forest Theatre at 8:30 p.m. Saturday.

This article and the accompanying one examine the growing use of solar energy in the Chapel Hill and Carrboro area and the efforts of local governments to encourage alternative energy use.

Chapel Hill, Orange County and Carrboro officials are working to find ways to promote solar energy use in area homes and businesses.

State and federal tax credits provide some incentive to install solar-powered heating and cooling systems, but more encouragement is needed on the local level, county and town officials said.

"(Tax incentives) have been effective to some extent," Steve Sizemore, Chapel Hill's planning technician, said Thursday. "But obviously they're not enough to get anyone to convert to solar."

Chapel Hill currently is rewriting its zoning ordinance, which has been in effect since 1955. Sizemore said the town is considering including measures in the rewrite that would encourage solar energy use.

"We want to do everything we can to knock

out any (discouragement of) solar energy," he said.

The town planning staff is trying to remove any zoning barriers to solar energy in the ordinance and replace them with incentives to encourage developers to install solar systems, Sizemore said.

One proposal would allow developers who agree to use solar energy more flexibility in the required ratio between building and lot sizes. Builders of solar homes also could be allowed to modify the town's setback requirements, which regulate a building's placement on a lot, he said. Changing the setback requirement would permit a developer to place a house with the wider end facing south for maximum solar benefits.

Sizemore said the building height requirements in the town's zoning rewrite would prohibit buildings on lots adjacent to solar building from blocking solar collection units.

Orange County Energy Conservation Coordinator Carol Fitzgerald said the county also is looking for ways to encourage solar energy use.

"But because the county is a less dense area, we aren't quite as concerned with it as Chapel Hill," she said.

The Orange County Energy Commission, an advisory board to the Orange County Board of Commissioners, has developed 17 energy related policies to go with the county's newly adopted land use plan, Fitzgerald said.

The county's policies encourage solar energy use by providing for careful planning of developments and streets, she said.

We want to encourage site planning that will put roads running east to west so the long end of a house can face south," she said.

Buildings facing the south use solar energy most effectively.

See ENERGY on page 2



Chapel Hill home uses active heating system ...circulates air in natural surroundings

Natural heat cuts costs in Orange County homes

By LEILA DUNBAR
Staff Writer

John and Barbara Hartley live in a comfortable two-story home with large, open rooms off Old Highway 86 in Chapel Hill. John Hartley, an architect, designed and built the large wooden home himself. The Hartleys' heating bill for January and February totaled \$75. The Hartleys' home is heated by solar energy.

"It's a nice feeling to know that we can heat our house on almost total solar and wood heat," Barbara Hartley said. "We don't have to rely on anything else. It's a good, back-to-the-earth feeling."

Solar energy, especially for home heating, is growing in popularity among local residents. There are approximately 75 solar-heated homes in Chapel Hill and Carrboro.

"There will be an explosion in solar energy in the next two years," A.W. Worth, a local realtor who sells solar homes, said.

Peter Thorn, president of Capricorn Building Co., agreed that solar energy use will continue to grow in the 1980s. Thorn predicted that solar home construction will be a billion dollar industry by 2000.

"When people actually see solar homes around them they will join in too," Thomas Gunter, project assistant for the Piedmont Crescent

See HEAT on page 2

Rebels say hostages to die if Iraq invades

The Associated Press

Moslem militants holding the U.S. Embassy in Tehran made a new death threat Thursday against their American prisoners who are in their 160th day of captivity.

The hostages will be "destroyed" if Iraq invades Iran, a militant identified only as "Habib" told NBC-TV in an interview.

Iran and Iraq are engaged in a fresh round of border hostility and each has accused the other of acting on behalf of U.S. "imperialists."

The Iranian military said Thursday the border region had been quiet since artillery and small-arms skirmishing in Iran's Kermanshah province Wednesday, but it ordered Iranian naval units to leave the port of Abadan and cruise the northern Persian Gulf to "counter any aggression" by the Iraqis.

The militants threatened on Wednesday to kill the hostages if the United States attempted any "military intervention" against Iran.

"Habib" said in the interview that "by military intervention we mean if the American government directly intervenes in Iran or if its puppets in the region, like Egypt, Iraq and Israel, intervene in Iran."

In Washington, a top White House official told reporters, "If they should kill any of our people, a border spat with Iraq would be the least of their problems."

The Baghdad government, calling on other Arab nations to rally behind it against Iran, denounced revolutionary leader Ayatollah Ruhollah Khomeini in bitter terms.

"This crazy, racist Khomeini is nothing but a turbaned shah," the official Iraqi News Agency said in an editorial.

The government-run Tehran Radio

said 14,000 Iranians expelled from Iraq by the Baghdad government had poured across the border into the western Iranian province of Ilam, and that 11,000 more had arrived in Kermanshah province, just north of Ilam.

Tensions between the Mideast neighbors, who have long been antagonistic, erupted into violence earlier this week, when Iran reported cross-border assaults by small bands of Iraqi troops.

Khomeini and other leaders of Iran's Islamic-oriented revolutionary government called on Iraqis to overthrow their secular, socialist regime, headed by President Saddam Hussein. The two countries have conflicting territorial claims, and the friction has been heightened by turmoil among the Kurdish ethnic minority that overlaps the border and among the Arabs of southwest Iran.

Meanwhile, Western European nations told their Tehran ambassadors Thursday to demand that Iran release the 50 hostages. The toughly worded declaration by the nine Common Market nations stopped short of joining in U.S. sanctions against Iran, but it hinted that some action might be taken later.

The United States asked NATO countries, Japan and other U.S. allies to join in sanctions against Iran, including reductions in trade and diplomatic ties. The Iranians threatened to cut off oil exports to any nation that cooperates with the United States—a cutoff that experts say could seriously affect at least Japan. Besides the oil question, the allies would stand to lose billions of dollars in other business with Iran.

See IRAN on page 2

Blue-White scrimmage

Players vie for quarterback position

By BILL FIELDS
Sports Editor

Call it a battle, but then the parties involved are on the same team.

Phrase it a heated duel, and people will think you're talking about gladiators, not football players.

Tell someone it's a rivalry, and they'll ask how tough the competition is.

There's competition in this contest, all right. How much? "Plenty," said Chuck Sharpe, who has vied with Rod Elkins all during the Tar Heels' spring drills for the quarterback spot to replace Matt Kupec.

Sharpe, a rising junior from Burlington Williams High, quarterbacked Carolina to a couple of wins during the 1978 season before being forced to sit on the sidelines last fall as Kupec engineered the team to an 8-3-1 record and the Gator Bowl championship.

Elkins, a rising sophomore from Greensboro Grimsley, played three games with the UNC jayvees during the fall, then dressed out with the varsity, but only saw action in the waning minutes of the Army game with Carolina well in command.

The talents of both Tar Heels will be displayed with the rest of the team at 1 p.m.

Saturday in the Blue-White intrasquad game at Kenan Stadium. The most notable absence from the game will be tailback Amos Lawrence, who has a bruised ankle.

Head coach Dick Crum today will divide the players and the coaching staff into two teams. He said they will be divided as evenly as possible, and that Sharpe and Elkins will be on opposing teams.

Before spring practice began, Crum said the race to be the starting quarterback would be wide open. Both Sharpe and Elkins said that's what has occurred, although Sharpe has run the No. 1 offense most of the time with Elkins heading the No. 2 unit.

But one Tar Heel running back said the distinction was more like a "No. 1 and a No. 1A." Regardless of their placement during spring, both quarterbacks said they're looking ahead to next fall.

"It's been a real good spring," Sharpe said. "We've added on to a lot of things we used at the Gator Bowl. Hopefully, I'll be running the show in the fall. I've got more experience. One of my edges is that I know the defenses better."

Though he was a high school star, Elkins said he came to Chapel Hill a humble person, not sure he could compete with the college crop. "It kind of surprised me," Elkins said. "I

wasn't sure I could get on the same field with them (varsity players)."

But now, Elkins said he's not going to be satisfied if he enters the fall behind Sharpe. "Coach Crum and Coach Bryant (quarterback coach Cleve) said it would be wide open and because of that I'd be disappointed if I weren't (No. 1)."

For Sharpe, the 1979 season was a frustrating, sometimes confusing time. His passing totals: 3-of-7, 44 yards.

"Last year was real difficult for me," he said. "I had to watch when I thought I could play. A lot of times the coaches would say, 'Be ready, we're going to need you,' then I wouldn't get to play, or I'd get in with the game already won. That makes it harder."

Carolina offensive coordinator John Matsko said spring practice—which he called "fairly successful"—has emphasized putting the quarterbacks in game-like settings.

"Sharpe and Elkins are two good ones," Matsko said. "We tried to do a lot of situations where they had a lot of heat on them. They held up well. I feel comfortable with both of them. But two No. 1 quarterbacks aren't usually found on football teams. That is, until the squad lines up for a game among themselves."

Then you could call it a heated battle between dueling rivals.



Rod Elkins and Chuck Sharpe gain experience and playing time ...as spring practice ends and plans are made for next season