Tuesday

August 30, 1983 Volume 80, Number 3 Durham North Carolina

THE CHRONICLE

Newsfile

Marines killed: In Lebanon two Marines were killed and 14 were wounded as savage fighting between the Lebanese army and Moslem militiamen turned Beirut into an arena of exploding shells, machine-gun fire and snipers bullets. The Lebanese army met stiff resistance as it sought to gain control of Shiite Moslem neighborhoods in South Beirut. One of the slain Marines is from Winston-Salem. See page 2.

Reagan responds: Shock and grief at the deaths of two American marines in Beirut was expressed by the Reagan administration from Santa Barbara, Calif. An official suggested that Syria and the Soviet Union bore some blame for the incident. See page 24.

Begin to decide: Leaders of Men-achem Begin's coalition met with the prime minister for two hours in a major effort to persuade him to abandon his plan to resign. Participants at the meeting said the 70-year-old prime minister had listened to their arguments and has promised a decision soon. See

Shuttle set: The Challenger was poised to embark on a six-day flight early Tuesday in which five American astronauts are to test the space shuttle's ability to maneuver heavy cargoes and transmit much scientific data. It is also to launch an advanced satellite aimed at sharply improving communications and weather forecasting in India. See page 25.

Agent Orange: In Washington Agent Orange was ruled out in having adversely affected the health of about 85,000 Vietnam War veterans who fear they may have been exposed to the chemical defoliant or its toxic contaminant, dioxin, according to the Veterans

Weather

Mostly sunny: Highs in the upper 80s today. Low in the 60s. Wednesday, high near 90.

Inside

No more lines: Placement Services changes sign-up procedure for job interviews. See page 3.

Bull City: The city of Dur

See page 10.



Milly's memoirs: Blue Devil receiver Mark Militello writes about pre-season practice, from the player's point of view. See page 27.

Ole Miss: Steve Sloan's former school continues to struggle with racial dif-

Provost search may finish today as committee reviews candidate

By JON SCHER

The 10-month search for a permanent University provost may be nearing an end.
A search committee meets tonight to re-

view the latest candidate for the post, Harvard mathematics professor Phillip A. Griffiths, who has the blessing of several high-level University officials. Following the meeting, the committee will make a recom-mendation to University President Terry

"I am impressed quite positively by Dr. Griffiths," said Thomas Langford, head of the 12-member search committee and professor of systematic theology. "He's a man of great merit and has the qualifications to

take a post with the Chicago-based MacAr-

The committee started from scratch in ty of California-Berkeley and at Princeton

May, and a candidate from Princeton sur-

faced as the front-runner.

When that person got "cold feet" about the move to Durham, as one University official put it, the committee turned to Griffiths.

The president and I are keen on him, but the search committee is a very deliberate body. It could be unpredictable," said University Chancellor Keith Brodie, who has served as acting provost since Bevan's

Langford declined to predict the outcome of tonight's meeting. "I want the committee to have the privilege of making its own decision," he said. "I don't want to put any more pressure on them.

'I can say, though, that if we can't come The position of provost — or chief through with a positive recommendation academic officer — has been open since this time, we should start all over again, William Bevan resigned last December to with a new committee and a new chair-

thur Foundation.

After nearly six months of deliberation, the search committee recommended two Forest in 1959. He received his Ph.D. in mathematics at Princeton in 1963 and spent time on the faculty at the Universi

before moving to Harvard in 1972. Elected to the National Academy of Science in 1979, Griffiths was awarded a named professor-ship at Harvard last month.

Griffiths could not be reached for comment Monday.

According to Langford, Griffiths was re-commended to the committee earlier this summer by several members of the Duke mathematics department. Griffiths currentserves as one of the editors of the Duke

Mathematics Journal.

Langford said approximately half of the members of the committee met Griffiths during the summer. Tonight's meeting will be the first for the whole search committee

The search committee, composed of eight faculty members, two students and two trustees, is charged with recommending candidates to Sanford. The president in turn sends his choice to the Board of Trustees for final approval.
"If the committee likes him, and presents

a recommendation to the president, we

Director for cultural center begins job

A director has been chosen for the Mary Lou Williams Cultural Center, which will formally open Sept. 23, almost 15 years after it was first listed among the demands of Afro-American Society members who held an Allen Building sit-in.

Edward Hill, assistant professor of speech and drama at Fayetteville State Universi-ty, has been hired as part-time director of the cultural center and part-time drama instructor. Hill, who also has taught at Smith College and Loyola and Bowling Green universities, will live in Gilbert-Addoms

Hill, selected by a subcommittee of the center's board of directors in June from over 40 applicants, was hired in early August. His appointment was announced last week by William Griffith, vice president for stu-dent affairs, who expressed approval of the choice of the 34-year-old Hill as the new

"I'm delighted that he's going to assume

directorship," Griffith said.
Committee members also said they were pleased with the selection process and Hill.
"I think he's excellent," said Robert Harrington, chairman of the center's board of directorships and the selection of the center's board of directorships and the selection of the center's board of directorships and the selection of the center's board of directorships and the selection of the center's board of directorships and the selection of the center's board of directorships and the selection of the center's board of directorships and the selection of the center's board of directorships and the selection of the tors and head of the selection committee. "He has all the characteristics we were looking for and he brings experience in the field."

Hill, who will be commuting from Fayetteville for the next week, could not be reached for comment.

Some committee members objected to Griffith's decision to provide money for only a 20-hour-per-week position, but Harrington said Hill's job in the drama department nullified any possible effects of the part-

"It was worked out," said Harrington, a Trinity senior. "After all is said and done,

See DIRECTOR on page 5



A look down the basement corridor in the Union Building. The site of the old Dope Shop and post office has been renovated for the new Mary Lou Williams Center for Black Culture and for new University offices.

World & Nation

Page 2

August 30:1983

THE CHRONICLE

Tuesday, August 30, 1983

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academic year, and weekly through ten (10) weeks of summer sessions by the Duke University Chronicle Board. Price of subscriptions: \$40 for third class mail; \$90 for first class mail. Offices at third floor Flowers Building, Duke University, Durham,

Corrections?

Questions or complaints about a story that has appeared in The Chronicle? Call 684-2663 between 2 and 4 p.m. Sunday through Thursday

2 Marines killed in Lebanon

SANTA BARBARA, Calif. - The administration, expressing shock and grief at the deaths of two U.S. Marines in Lebanon, Monday condemned those responsible for the attack. An administration official suggested that Syria and the Soviet Union bore some blame for the incident.

Larry Speakes, the chief White House spokesman, said that, despite the attack at the Beirut airport, no considera-tion was being given to withdrawal of any of the 1,200 Marines sent to Lebanon last year to participate in the multinational peacekeeping force there

"It is our intention that they will stay there to perform this peacekeeping role," Speakes said of the Marines at a briefing at the Santa Barbara Sheraton, the White House press office headquarters while Reagan is on vacation at his ranch in the mountains nearby.

Speakes added that the presence of the Marines in Lebanon was "an essential ingredient" of administration efforts to encourage all foreign forces to withdraw from

The spokesman declined to say who the United States felt was responsible for the attack on the Marine contingent. Monday morning Speakes said, "It is difficult to assess at the moment exactly where the firing came, or the purpose of it, or even if it was directly aimed at U.S. Marines." He reiterated that position Monday afternoon after a meeting of the so-called Special Situation Group in Washington under the chairmanship of Vice President George Bush.

Nevertheless, Speakes said, "It is quite evident that the missing link in the peace process in Lebanon is the Syrian refusal to participate in the withdrawal of their forces from Lebanon." He added, "Certainly we are aware of the Soviet influence on the Syrians'

He declined to elaborate, but an administration official, asking not to be identified, went further, saying that "obviously the Syrians have motives" opposed to Israeli and U.S. actions in the area. The official said the Syrians "do have influence" over the Shiite and Druze forces that fired on the Marines. He said Druze artillery had joined the attack by the Shiite militia

More specifically, the official noted that the Syrians and Shiite groups oppose the U.S. effort to help the Lebanese government send troops to the Chouf Mountain region after Israel withdraws its troops from that area.

"There are factions within factions" in the Moslem

There are factions within factions in the mosiem groups in Lebanon and "there are pressures on these various faction leaders by the Syrians," Speakes, as in Speakes, at his morning briefing, said of the incident: "We are shocked and grieved by the deaths of the U.S. Marines in Lebanon. They died while serving the United States in its efforts to help the Lebanese central government restore order to the greater Beirut area.

"We condemn those who are responsible for the conti-nuing violence, which has claimed many victims, including numg violence, which has claimed many victims, including our own Marines," Speakes went on. "Our forces are there at the request of the government of Lebanon in helping to provide security for the Lebanese people. Once more we call on all elements to end this senses violence and unite behind the Lebanese government to restore national harmony."

Speakes said Reagan was awakened at 1:55 a.m. (PDT) by William P. Clark, the national security adviser, and informed of the attack on the Marines.

"The president expressed profound sorrow, terming the death of two U.S. Marines as tragic," Speakes said. president paid tribute to the courage of the Marines in their role as peacekeepers."

Monday morning, Reagan conferred by telephone with Secretary of State George P. Shultz for 10 minutes, and with Defense Secretary Caspar W. Weinberger for three

From shortly after midnight Sunday until the early hours of the morning, rocket and artillery fire rained down on several areas of Beirut. Lebanese military sources said the firing was coming from Upper Metn, a Syriancontrolled area northeast of here where Druze militias are believed to have artillery units.

Monday, Beirut radio reported shelling in several areas of East Beirut, the predominantly Christian part of the city, including Furn al Chebbak and the industrial area

See MARINES on page 24



August 30,1983

Today

Fall semester classes begin, 9 a.m.

Divinity School Opening Convocation, Duke Chapel, 10 a.m.

Comprehensive Cancer seminar, Main Auditorium, Duke Hospital North, 12:30 p.m.

Wednesday

Drop/add begins, Intramural Building, 4-6 p.m.

Thursday

Freewater Film, "The Kid," 7 and 9:30 p.m., Bryan

New interview program installed

The Office of Placement Services begins an experimental interview sign-up system this fall as job placement at

Duke undergoes its first-ever major change.

Proponents of the new plan hope it will alleviate the long lines that have become a common sight in Flowers Building and a common source of irritation to job hunting

The new system resulted from discussions between placement services officials and an ASDU committee who studied possible changes and systems at colleges throughout the country for three months last spring before

throughout the country for three months last spring before deciding on what they said is a unique arrangement.

"The line system just rewarded those students able to sit longest," said Shep Moyle, chairman of the ASDU committee and a Trinity senior. "Those with jobs, athletes and those who needed to study were at a disadvantage."

Under the new system, 35 of the most popular employers will next increase in an experiment of the country in the synthesis of the state of the synthesis of the state of the synthesis of the synthesis

uner the new system, 35 of the most popular employers will participate in an Early/Direct Application Method. These companies, approximately 14 percent of all employers who recruit on campus, include such corporate giants as Dow Chemical, Proctor and Gamble and General Electric.

The placement office will send student resumes to the employer five weeks prior to the interview date. Companies will determine, after reading the resumes, which students they wish to interview. After the placement office is notified of the employer selections, it will compose priority and alternate lists of students for the interviews. Priority students will have ample time to schedule an interview

without standing in line. If priority students withdraw from consideration or cannot schedule an appointment, names will be drawn from the alternate list.

Resumes assume added importance under the experimental system. "The two go hand in hand," Moyle said. "Without good resumes, you can't have the emphasis on

As detailed in a packet seniors received from the placement office earlier this month, an intensified series of resume-writing and advisory seminars is scheduled for the first few weeks of the semester to assist seniors. The first seminar is slated for 7 p.m. today in Zener Auditorium for

Trinity College seniors.

Both Moyle and O'Connor tout the new system as the fairest alternative. They said another possibility, a point bidding system, was abandoned because students with other options than immediate employment could concentrate on one firm and thus outbid those interviewing with several companies. Tied bids could also become a problem

Employer response, too, has been extremely favorable, they said. According to O'Connor, all but two or three of the 35 employers have already finalized an interview date. O'Connor said other advantages of the new system are that all interested students will have their resumes re-

viewed by the employer, not just those at the head of the line; employers will have ample time to add additional inline; employers will have ample time to add additional in-terview times if they find large numbers of attractive ap-plicants; and students will have more time to review the merits and desirability of the prospective job. The experimental system will be reviewed at year's end, both by the placement office and the ASDU advisory com-mittee. But O'Connor said major modifications will be

"We would hope we have come up with something posi-tive on both sides" for students and employees, she said.

Making changes in your paper

Some five months ago, The Chronicle staff set about redesigning the newspaper. We wanted to modernize, to present a product that was easier to read and more attractive to the eye.

What you are now reading is the result of that effort. We've changed our headline and body typefaces, altered we've changed our neadline and boot typerates, aitered the way in which we lay out our pages, tightened up the space between lines of copy, added reader services such as the Newsfile and campus calendars, and pledged to bring you more and greater variety of national news and

The latter option is available because we have added a New York Times link to the Associated Press news wire that feeds directly into our computer system. While we won't run a national front page every day — you can go out and buy the Times if you want that — we will be able

make better use of our national wire.

The Chronicle's new format and design was conceived largely by production editor Eric Pollock. The designer and editor of The Chronicle's Sportswrap magazine last fall, Pollock began to push for change in the overall newspaper last spring.

Editor's note

"While The Chronicle in the past had sought to be a school newspaper, it wasn't really a newspaper for the school," Pollock said. "What we've hoped to provide for the students is a paper in which people can get quick access to the information they want."

For that reason, we've tried to divide the paper into sections. Each day, you'll find the Newsfile on the front page, world news on page 2, campus news and calendar on page 3 and beyond. Regional news will follow, then features, arts and entertainment. The opinion pages will be in the center. Sports will begin with a full page near the back of the

The changes began last spring, when we worked with the typesetters at Duke Printing Services to produce eral mock pages and formats. In weekly staff meetings the direction of the changes was discussed and approved.

See CHANGES on page 4

Search might end

SEARCH from page 1

could get it all done by September 1," said Brodie. Sanford told The Chronicle in July that the Univer-

sity "will have a provost by September."

Brodie appeared elated by the prospect of Griffiths' appointment. "I would be thrilled," he said. "It would be marvelous if this thing worked out

Brodie said Griffiths' lack of administrative experience would not present a problem.

According to Brodie, Griffiths has made three trips to Durham, and has met with many University officials. Brodie said Griffiths also visited the chancellor at his summer home in Maine

Griffiths would be unable to begin full-time duty at Duke until January, but would travel to Durham several times during the fall semester, Brodie said.

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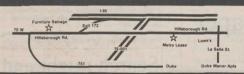
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Changes in The Chronicle

Bob Barkin, art director of The Washington Post, flew to Durham to offer professional advice.

Then the semester ended considerably slowing production work. With Pollock at home in Colorado, the staff of The Summer Chronicle (published weekly through the summer sessions) began to experiment with formats. We established the Newsfile and tried different options nearly every week. That culminated in the July 27 Chronicle, the one that was mailed to all incoming and returning undergraduates

Meanwhile, in Denver, Pollock met week ly with Mark Sims, director of design for The Denver Post. Sims allowed Pollock to

run off type samples and gave more advice.
After the final summer issue, things began to accelerate. Working over the telephone and using express mail, we finalized the new headlines and body type. Computer engineers installed the software required to make those changes and link up with new typesetting equipment at Duke's Printing Services.

On Aug. 21, we entered the homestretch. Making the ultimate sacrifice, Pollock returned to Duke early to finalize the format. Together with the staff of Printing Services, we produced an eight-page mock issue that was printed last Monday. The mockup allowed us to experiment with the for-

make sure the thing wasn't a complete flop.
We made some changes and then went into regular production, putting out 32-page issues on Thursday and Friday and a 36-page issue today. From now on, we'll be publishing on each day of classes, for a total

And we're not quite done with our redesign. Beginning Thursday, R&R (our week ly arts and entertainment magazine) will show off a new look, as will Sportswrap next Monday. Some time next month, we'll unveil an all-new Wednesday magazine to replace Voices. That magazine will be a sup-plement to regular Wednesday issues of The

On behalf of The Chronicle staff, I'd like to thank Della Adkins, manager of Printing Services, whose excellent work and long hours made these changes possible. Special thanks also go to Chronicle business managers Darlene Kimbrough and Barry Eriksen, who put up with the costs

We feel as though these changes, along with the alterations we've made in our in-ternal, departmental structure, will make The Chronicle a better newspaper. In the end, though, the reader must be the final judge. Drop us a line or call 684-2663 and judge. Drop us a line or call 654-2653 and let us know what you think, and if there is any way we can improve our style or coverage. We're here to serve you.

Center land purchase delayed

In a special meeting, the Durham City Council voted to extend the option on the purchase of land for the civic center project until Oct. 31

\$200,000 purchase which includes land on

Chapel Hill Street owned by Durham's Wright Real Estate Company.

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a southern season will be closed for remodeling from Sun., Sept. 4 til noon on Thurs., Sept. 8. stock up now on great tastes at great savings! chapel hill

you like good food, you'll go nuts

Union basement remade

By LARRY KAPLOW

The Mary Lou Williams Center for Black Culture is only part of a completely ren-ovated Union Building basement, the result of six months of construction that cost approximately \$500,000.

In addition to the cultural center, offices for Freewater Films, Housing Administration, Duke University Food Services, University Auxiliaries and the University Stores have moved into the basement. The areas formerly housed the Dope Shop, University book store, a post office and a bank.
Of the basement's long-time tenants, only

the barber shop withstood the changes. Most of the other facilities moved to the new Bryan Center last year.

Ron Djuren, of the University Architect's office, said he designed the new space to have "very little or no frills, it's most highly

According to Djuren, approximately twice as many people as he had planned will be

working in the space but he said "it is be

ing used well."

The main design feature, he said, is the hallway that allows access to the offices. Special lighting, wall features and hanging supports were used to decrease the usual

monotony of corridors.

He said that although the heavy basement supports for the Union Building posed problems in using the space, most of the users are comfortable in the area. Construction planning began in January

1982; actual construction, supervised by Durham's C.T. Wilson Construction Com pany, began last March.

Although the discovery of large amounts of asbestos, a carcinogen formerly used in ceiling insulation, delayed the project temporarily, Djuren said the contractors sped up their work and completed the project only a couple of days behind schedule. Except for minor additions and finishing touches, the office complex is finished.

Director hired for Center

DIRECTOR from page 1

the University did a fine job bringing him

Other members of the committee included Martina Bryant, assistant academic dean; Caroline Lattimore, dean for minority affairs and Trinity seniors Debra Moses and Mary Stenson

Several events are planned for the open ing of the center, which will consist of a director's office, library, display gallery, multi-purpose room for speeches and lectures, a lounge and a small kitchen.

Guest artists, including local musician

Bunny Brown and Duke alumnus Warren Langford, will perform music from 1950-80 all day Sept. 23 in the Bryan Center. On Sept. 24, there will be speakers on West Campus's main quadrangle from 2.5

p.m. with an invitation-only ribbon cutting ceremony in the Bryan Center at 3:15 p.m. The weekend will conclude with an open house in the new center from 1-4 p.m. Sept.

The center is named in honor of Mary Lou Williams, a world-famous jazz pianist, who taught at Duke for four years until her death in May 1981.



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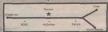
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Schedule committee prepares for alterations

The University Scheduling Committee plans to make its final recommendations regarding calendar changes by the second week in October

Committee chairman Robert Dickens said likely changes include a Dec. 20 final date for the fall examination period and a two-day extension of the Thanksgiving holiday.

"Monday and Tuesday of Thanksgiving are disaster areas anyway, so we might as well make it official." said Dickens, also a professor in the Fuqua School of Business. Other possible changes involve fall break, first instituted

approximately 14 weeks.

Bill Bruton, president of the Associated Students of Duke University, has been working with the committee during the summer and said that any move to eliminate fall break or lengthen the semester will meet with heavy resistance from students and faculty.

"I don't think the committee will be able to substantiate any of those schedules [eliminating fall break or lengthening the semester] using any figures or data," said Bruton

He said fall break is badly needed to reduce strain on the student body.

The committee, a standing body under the provost's office, will begin formal meetings with representatives of the various University branches this fall before making its annual proposal to Chancellor Keith Brodie, in his position as acting University provost.

Dickens said the preliminary inquiries indicated agreement on maintaining the three-day reading period and the five-day examination period.

Any schedule changes, if confirmed by Brodie and Duke's Board of Trustees, would take affect in the 1984-85 academic year.

POLITICAL SCIENCE

New Listings for Fall Semester:

PS 126 Democratic Theory & Reality TH 12:10-1:25 Archer

PS 138 Quantitative Analysis of Politics TH 10:35-11:50 Hardy

PS 174 Political Biography (freshmen only)

TH 10:35-11:50 Barber PS 200B Political, Economic and Social

Development in Central America MON 3:00-5:30 Vega Cross-listed: SOC 298S

PS 242S Comparative Law and Policy: Ethnic Group Relations MW 2-4 Law School Horowitz (MUST attend class 8/29)

OTHER COURSES STILL OPEN:

- PS 91D American Political Syste
- PS 93D International Relations
- PS 100 Politics of Liberties
- PS 107 Comp. Environmental Pol.
- PS 113 Internat, Polit, Economy
- PS 145.2 Pol Analy Pub Policy
- PS 149 US and East Asia
- PS 157 American Foreign Policy
- PS 163 Women in Dev Societies
- PS 166 Soviet Foreign Relations
- PS 172 Global Pol Nat Resources
- PS 177 Cont Soc & Pol Dev Islam
- PS 184 Canada: Problems & Issues
- PS 236 Statistical Analysis
- PS 248 Polit of Plcy Process
- PS 249 Comp Intern Dev & Tech

News briefs

From staff reports

Test-tube baby: Nancy Barber of Wilson gave birth to the second test-tube baby born at Duke Medical Center Friday

Mildred Gretchen Barber, delivered by Duke's Dr. Allen Killam, weighed in at 7 pounds, 9 ounces. The baby was conceived at Eastern Virginia Medical School, the na-

Duke's first test-tube baby, born Nov. 30 to an unidentified woman, was also conceived at the Eastern Virginia Medical School clinic

In vitro fertilization services have been available at Duke since December and are also available at the University of North Carolina at Chapel Hill and at a private Chapel Hill clinic. The state's first test-tube pregnancy was achieved at UNC in March.

Construction fire: Construction in the Sands Building, a research building in Duke Medical Center, set off a fire Friday that caused minimal damage and no injuries, according to fire safety officials. During the fire, a chemical spill resulted in the evacuation of the building as a safety Monkey fossils: Duke professors and graduate students played a major role in the excavation of monkey fossils that are the oldest and smallest ever found in Africa.

The discovery, reported in the August 18-24 editions of Nature magazine, took place in Egypt during a project organized by Duke and the Geological Surveys of Egypt and the U.S. and funded by the Na-tional Science Foundation.

The largest fossil of the monkey, which lived between 25 and 40 million years ago, was found in November 1981 by the U.S. ological Survey's Scott Wing, son of Cliff Wing, a professor of psychology.
"The animal is more likely than not the

oldest member of a species in Africa that is closely related to us. In that sense, it's important," said Richard Kay, associate professor of anatomy, who will resume the excavation with a Duke Primate Center team in early October.

Checking service: ASDU's check cashing service opens today, from 4-8 p.m., in the Bryan University Center's lower level. The service, inaugurated last spring, allows students with identification to cash both local and out-of-state checks for a 25-cent service fee.

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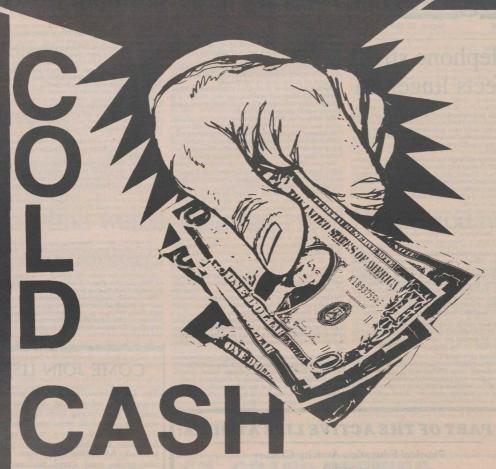
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Telephone strike effects linger on

back on the job Monday following a three-week strike, but a utility spokesman said a backlog of new telephone service requests could take several weeks to fill.

"Our earliest indications are that all those who were sup-osed to are reporting back," said company spokesman Richard Miles.

A nationwide strike against the Bell System ended about 2 a.m. EDT Sunday, and the first employees returned to work at 8 a.m. Sunday, said Gene Russo, Region 3 administrator for the Communications Workers of America, one of the three unions which were on strike.

Three weeks is a long time," Russo said. "People wanted to get back to work."

Miles said most work will be back to normal almost immediately, but there still could be some delay for those who want to have new telephone service installed.

There's a backlog of individuals who have waited 'til the strike was over to order new service," he said.

Management employees had been working 70-and 80hour weeks, filling union members' jobs and keeping the system operating during the strike, as more than 19,000 union employees of Southern Bell, American Telephone and Telegraph Co. and Western Electric Co. were on strike in Georgia, Florida, South Carolina and North Carolina. A national settlement was reached Aug. 21, but negotia-tions continued until Sunday morning between the CWA and the 34 local Bell System operating subsidiaries

Over the next month, Russo said, union members would be voting on the national agreement, which provides an immediate 5.5 percent pay raise for employees who have been with AT&T for five years.

The national agreement also protects workers against job phase-out and displacement as a result of technological changes industry, union officials said.

Union members were particularly concerned about the problems of displacement which could result as AT&T is divided up into separate companies, Russo said.

Women's study group reports

By MARY ANNE RHYNE

RALEIGH - The General Assembly should enact a law requiring women be paid as much as men for performing work of comparable value, says a preliminary report by a state task force.

The 150-member North Carolina Assembly on Women and the Economy, appointed in March by Gov. Jim Hunt, approved its preliminary report Monday.

The report will serve as the focus of the Governor's Con-

ference on Women and the Economy Oct. 31-Nov. 2 in Raleigh. After the conference, a final draft of recommendations will be presented to Hunt.

The study is an offshoot of the N.C. 2000 Commission, which was appointed by Hunt to study the state's future. Members of the assembly include state legislators, male and female business representatives, civic and professional group members. Former U.S. Commerce Secretary and

Duke alumnus Juanita Kreps is honorary chairman.

The assembly's report is based on information from seven public forums across the state and five meetings. It is divided into four subject areas - education, employment, financial security and business development.

One subject that was the primary focus of the forums - the Equal Rights Amendment - will not be included in the report. Administration Secretary Jane Patterson, office supervises the assembly, said she was afraid the ERA would "detract from the other specific recommendations" But she said the report will support the concept of ERA because it underlies all the recon

The assembly's preliminary report notes that the typical American worker is now a woman and their ranks are increasing. Two out of three new workers in 1984 will be

North Carolina has one of the highest percentages of working women in the nation, with women accounting for 57 percent of the increase in the labor force during the last decade. The women list economic necessity as the main reason for getting a job but they continue to earn only 60 percent of the amount earned by men.

The assembly urges the Legislature to follow the lead of 43 other states and enact a law prohibiting discrimina-tion in the workplace. It says steps to outlaw discrimination also should be taken by counties and private employ-

A 1981 study of pay patterns in North Carolina state government by the Affirmative Action Division of the Office of State Personnel showed that most white men earn above \$13,000 a year while women and blacks are predominantly at the lower end of the salary scale.

"We need to treat women with equality as far as promo-

tion and pay are concerned, especially since many of those women are the prime supporters of their family." Kreps

Sen. Wilma Woodard, D-Wake, co-chairman of the assembly, said statistics show that two-thirds of all married women will be on their own financially at some time.

"A lot of women . . . say I'm going to have a career but I won't always be totally responsible," said Patterson. "It [being alone financially] can happen."

Patterson said she thinks the report will have an impact because, "we're dealing with men on a level they under-stand. They understand dollars."

She said she thinks the growing number of women in the work place will force men who are corporate officials to consider their female employees' needs

"It all evolves to a question of how to make the work force more productive," Kreps said, adding that education will be a major factor

Assembly members were not reimbursed for their work The conference is being paid for with contributions from private business. Kreps announced Monday that Winston-Salem-based R.J. Reynolds Industries is giving \$20,000 for the conference.

In the field of business, the report notes that in 1977 there were more than 15,000 North Carolina businesses owned by women. Only about a fourth of those businesses have any employees and such firms have a poor chance

The assembly recommends collecting data to identify the needs of business women and encouraging local chambers of commerce to hold business roundtables to discuss com-mon problems and toninclude women in such discussions.

According to the report, the average woman has received less education than the average man and has been trained in fields leading to lower paying jobs.

The assembly recommends the Legislature increase vo-cational training funds and encourage women to enter such fields, the state provide job training to women in prisons and training schools and the schools increase opportunities for women in math and science

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Mental health chief shoots reporter, self

FAYETTEVILLE (AP) - An investigation shows Cumberland County Mental Health Director Billy Graham

berland County Mental Health Director Billy Graham shot a reporter in the face and then turned the .38-caliber revolver on himself, police said Monday. "We've got an attempted murder-suicide," said police Chief Danny Dixon. "We feel that at this point in the in-vestigation, Graham did the shooting because it was his weapon and a paraffin test showed that he shot the

Cumberland County sheriff's deputy James Patten removed the Smith and Wesson revolver from Graham after finding his body next to Fayetteville Observer reporter Pat Reese in Reese's car about 2 p.m. last Friday, police said. Both men had been shot by the gun, police

Reese, 57, has been listed in serious condition in the in-tensive care unit of the Cape Fear Valley Hospital since the shooting. He has developed pneumonia in his right lung and is using a respirator but is alert, said Dr. Glenn

Meanwhile, police managed to communicate with Reese using sign language Monday.

"This afternoon Pat seemed to be in good spirits," said police Det. David Pulliam. "He had had a tracheotomy and with all the tubes in place he could not speak. We knew Pat had been used on occasion in the courts as an inter-preter using sign language, so we made arrangements with the hospital and the doctors to have a sign language interpreter with us.

"He [Reese] indicated to us that Mr. Graham called him and said he had some funds with him for the Myrover-Reese Home [for alcoholics]," said Pulliam. "He asked Pat to come to the hospital. When he met with Graham, Graham got in the car, pulled a gun and shot him. It was all a complete surprise to Pat."

Investigators on Monday were examining a memo left

by Graham with his attorney Bobby Deaver, said Capt. William T. Brisson. Deaver said Graham had instructed him to deliver the memo to police if anything happened

Brisson also said police were studying a tape Ree allegedly made of a conversation with a mental health worker that became a subject of controversy between

Dixon declined to release any information on the contents of the tape or memo.

"We are not going into that at this time," he said. "It helps clarify the case, but it is nothing we are going to get into. We are not getting into motive, just the actual crime." The Observer said Reese had been involved in a con-

troversy with Graham over the tape recording because it concerned alleged wrongdoing within the department. Reese told his editors Friday he had received a call from Graham and was to meet him to discuss increasing fund-ing for a home for alcoholics.

Dr. Robert Thompson of the state Medical Examiner's Office in Chapel Hill said nothing in an autopsy of Graham was inconsistent with suicide.

"It was a close-range or what we call a contact wound of the hard palate," he said Monday. "That would indicate that someone stuck the gun in his mouth and pulled the trigger. Obviously, someone could hold him down and do that, but from what I know of the case, I don't think that's what happened.

Thompson said his autopsy shows only one bullet entered Graham's body, dispelling earlier police reports that Graham had been shot twice.

arolina watch: Jamscam trial begins today

By The Associated Press

In Raleigh, two former Jaycees go on trial Tuesday in connection with the alleged misuse of nearly \$250,000 in North Carolina Jaycees charity funds raised from jelly

Thomas Anthony Alsop of Charlotte, former president of the Charlotte chapter; and Robert Archie Rushton of Gray, Ga., former chairman of the board of directors of the U.S. Jaycees, will be tried before Wake Superior Court Judge Donald L. Smith.

Alsop and Rushton are each charged with one count of conspiracy to misapply funds and one count of misapplying funds, said Wake County special prosecutor Lester Chalmers. He said the trial would begin at 9:30 a.m. Also scheduled for Tuesday is sentencing for Maurice Wilson of Charlotte, former executive director of the state

organization; and J. Harold Herring of Mount Olive, former state president.

Wilson has pleaded guilty to 13 charges and Herring has pleaded no contest to two charges in the Jamscam case. Both agreed to testify against other defendants as part of

Former state Jaycees president Johnny Lee Flether was sentenced to three to five years in prison in December after a Cabarrus County Superior Court jury convicted him of

helping divert charity funds to pay for fake Jaycees chapters

Presidential candidate: In Asheville, Charles J Carstens has become western North Carolina's first announced Republican presidential candidate for the 1984

Carstens, who will be 71 on Sept. 13, announced his can didacy late Friday. He was a Republican candidate dur-ing North Carolina's gubernatorial campaign in 1980. Carstens, who lives in Avery County 10 months of the

year and in Raleigh the remaining two months, is retired as an state environmental engineer. He also has been a farmer, a laborer, a bank teller, a teacher, an energy engineer with a utilities company, a water plant chemist and biologist, environmental engineer with the state, and in research in petroleum, fibers and plastics

"Tve had no political experience, except being elected precinct chairman in Texas about 35 years ago," Carstens said. "That's the only political office I've had.

"I think its time we start electing citizens in government instead of professional politicians," he said. Carstens said his campaign fund totals \$1.

Hunt ready for surgery: In Raleigh, Gov. Jim Hunt

was reported "doing well" Monday as doctors continued routine studies in preparation for a gall bladder operation, possibly as early as Tuesday, an aide said.

Marine to stand trial: A Camp Lejeune Marine of-ficer charged with fraternization for dating his wife chose Monday to stand trial before a judge only at his courtmartial Sept. 6.

1st Lt. Stuart D. Glass, 26, of Macon, Ga., is accu dating his wife, Cpl. Robin Lynn Hastings, 21, of Massa-chusetts, last February and of failing to withdraw from a military board his wife appeared before. The board was screening several candidates for possible appearance before

a promotions board.

Fraternization is not listed under the Uniform Code of Military Justice.

But during a motions hearing Monday, military Judge Col. R.J. Blum, who will preside over the court-martial, denied a motion to dismiss the charge.

The couple was married in February but is now Cpl. Hastings is expected to testify for the government

during the court martial.

Dating between officers and enlisted personnel is pro-

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Revitalization

Durham developers offer two plans to save the Bull City

By TIM WAITER

Young, newlybudding trees in the planters that line Main St. are

signs of hope. They signs of life. Downtown Durham on a summer Saturday afternoon is a lonely place.

The small, struggling stores that dot this peaceful street are closed for the day; some buildings are entirely empty, without even a ghost of their former occupants. The taller, historic but neat office buildings rising out of the small shops are locked and deserted. Across the street is a fairly new, attractive restaurant - it went out of husiness several years ago. Recently the interior burned out. Perhaps its name, "C'est La Vie," is appro-

priate.

In the next block stand only a few more office buildings, a large covered bus stop and weedy, empty, gravel parking lots that border the Liggett and Myers tobacco factory. As one continues west along Main St., huge, red-brick structures block out the sky. The tobacco factories are symbolic of Durham's founding heritage and the center of its industry. They also divide the down-

One block further is another parking lot. This one is active and full of cars. Saturday is one of the busiest shopping days for, Brightleaf Square mall. The newly renovated tobacco warehouses bustle with shoppers from all over the Triangle area who have come to enjoy the exclusive specialty stores. The shopping center has been nicknamed "Bourgeois Square" by local students, but it seems to be thriving.

These contrasting scenes provide vastly different visions for the future of downtown Durham. The events here – both development and decline – are consistent with nationwide patterns. What is now occurring in Durham is the latest act in what a play-wright might call "The Life and Death of

Citizens wonder which scene represents

Durham's future. Certain new and planned developments such as Brightleaf Square, the pending Civic Center, the renovation of the Arts Council and other downtown buildings as well as the foundation of an historical district all indicate growth. Many fac tors such as these will affect the "Bull City's ability to regain it's old character and usefulness to all sectors of the town com-

But the direction and prosperity of future growth is in question. Where the benefits of this new growth will fall is also in question. Will they serve the average citizen, the

Around the turn of the century the downtown stores prospered, thriving with the business of the entire Durham area. Neighborhoods housing Durham's industrial workers sprang up around factories in the siness district. Durham was a veritable

tobacco boom-town.
But after World War II, Durham residents followed a nationwide trend and moved to the suburbs - a migration actively en-

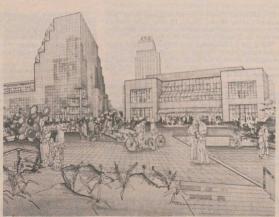
the suburbs — a migration actively en-couraged and supported by a variety of government policies including generous housing subsidies and loans. Retail business followed, and soon Dur-hamites living in North Durham, Hope Valley and Duke Forest were shopping at centers such as Northgate, Wellon's Village

and South Square Mall.

The neighborhoods surrounding the downtown core such as Hayti, Trinity Park and Little Five Points began to deteriorate.
The white exodus then accelerated in an attempt to remain apart from the increasing

percentage of blacks in the inner city.
"The downtown would have been a massive slum if we had not done the renewal projects," said Jim Hawkins, a businessman and mayor during the 1950s.

But urban renewal and a 1960 development plan were not enough to save downtown. As for the central business district, Although urban renewal resulted in a more beautiful area, it reminded me of a dead



Developers idea of future Civic Center.

SPECIAL TO THE CHRONICLE

atheist – all dressed up and no place to go," said current Mayor Charles Markham. Over the last 20 years, Durham has wat-

ched neighboring Orange and Wake countites far outstrip it in growth. Of the interest spurred by the Research Triangle Park bet-ween Raleigh, Durham and Chapel Hill, the "Bull City" has been unable to capture it's share

Downtown has suffered even more. Over the past decade neighborhoods surrounding the inner-city core actually lost population

Crime - and the idea that it is worse than actually is - plagues the downtown. "It's It actually is - plagues the downtown. "Its hard to change the perception," said Richard Morgan, owner of Morgan Imports in Brightleaf Square. They think it's Detroit . . . the image of a nice downtown Detroit . . . the image of a nice downtown is destroyed. That's why we [Brightleaf] hired a security guard"

Confusing traffic flow and parking still

cause problems even though this area was given major emphasis in past renovation ef-forts. "You can get lost in downtown Durham, but not in New York," said Durham developer Clay Hamner. Competition from suburban shopping

malls continues to damage the "scope and variety" of retail downtown according to several planners. The substantial retail that remains is geared either towards the 9-5 workers in the area or the affluent 'Brightleaf' shopper. In the midst of this scene of urban decay,

Hamner, a professor at the Duke Universi-ty Fuqua School of Business, envisioned Durham revitalization based on a New York City model. He spearheaded Brightleaf Square and has also invested in office buildings in the downtown core.

He predicts that the revitalization will split the downtown into two areas - a central business district like Wall St. and a Fifth Ave.-type shopping area between the Liggett and Myers factory and Duke's East

In a contrasting vision, the City's Depart ment of Planning and Community Devel opment in conjunction with Durham busi ness people developed the concept of a "24-hour activity center." Not only would downtown house the financial business, but broadened variety of retail stores and more extensive evening activities as well



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The master plan approach requires an aggressive role by city leadership, one that has been lacking in Durham.

The city planners want to expand the larger downtown sector, including non-residential areas adjacent to the core. In comparison to Hamner's vision, the planners want entertainment, some residential use and more retail as well as offices interspersed throughout the downtown are

A 1981 federal tax law, lucrative to investors in historic buildings has spurred some downtown revival. Currently the entire area within the downtown loop is

on the national Register of Historic Places. Other downtown structures such as the tobacco district have been determined eligible. They will receive credit retroactive-

ly once the final historic designation is complete.

This tax law has enticed developers like Hamner to renovate old structures rather than build new ones. The current trend in Durham is for renovation of office buildings in the downtown core such as the North Carolina National Bank building.

Downtown developers also find that renovated downtown office space costs less: \$20 per square foot as opposed to \$50 per square foot in the Research Triangle Park, accor-

ding to Irwin Holmes, another downtown investor.

Other recent redevelopments completed or underway are the old Arts Council building in the core and the Warehouse Condominiums on N. Duke St. near Brightleaf

Hamner believes that successful revitalization can take place either block by block or with a larger master plan. He pointed out that there are barriers to the block by-block approach, the primary one in Durham being the Liggett and Myers complex that separates Five Points from the

The master plan approach, Hamner said, requires an aggressive role by city leadership, one he said has been lacking in Durham

See DEVELOPERS on page 14



Deserted downtown Durham



Signs of Brightleaf.



STAFF PHOTO/THE CHRONICLE

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Nutritionalists are newest gurus of hea

By JUDY KLEMESRUD N.Y. Times News Service

NEW YORK - The psychiatrist and the hairdresser have been listening to America's secrets for years. More recently, people have sought out astrologers, chiropractors and gym trainers as their personal gurus. Now, it seems, Americans are turning to the personal nutritionist for health and happiness

Martina Navratilova has one. So do such show-business ersonalities as Marlo Thomas, Pam Dawber, Marsha personalities as Mario Thomas, Pam Dawber, Marsha Mason, Valerie Harper and Tony Roberts Members of the New York Giants and the Chicago White Sox receive advice from one. And so, according to nutritionists, do business executives, salesmen, secretaries and housewives. "It changed my life," said Dianne McIntyre, artistic director of the Sounds in Motion dance company in New York City. "Before I went to a nutritionist, I had a lot of ten-

sion, and I didn't have enough energy to get through the day. Also, my hair was falling out. Now I feel like I did when I was a teen-ager.

McIntyre, who is in her 30s, said she sought out a nutri-tionist two years ago. Up until then she had been a vege-tarian who had eaten very few dairy products since 1972. Her nutritionist, Elizabeth Dane, worked out a food plan that included fish, more green vegetables and vitamin

"Now I can go on longer and do all the things I have to do in a day," Miss McIntyre said.

Angelo Donghia, the interior designer, said that he takes 25 vitamin pills a day, eats unprocessed foods and has substituted chicken and fish for red meat on the advice of his nutritionist. Michael Brown

The most important thing it did for me was that I don't

get sick anymore," Donghia said. "I always used to get colds and flus. Now I'm probably out sick less than anyone in my company

Most of the 15 nutritionists in the New York area who were interviewed said their business had increased dra-matically in the last few years. They attributed that in-crease to the physical-fitness craze, referrals by doctors who have not had adequate training in the field, the prolifera-tion of books and articles on the subject and a new public awareness of nutrition that has led many people to believe that they really are what they eat.

"When I first started eight years ago, I couldn't get any trainers, coaches and athletes to listen to me," said Dr. Robert Haas, 35 years old, the Miami-based nutritionist who works with Navratilova and other tennis stars such as Gene Mayer, Harold Solomon and Tim Gullikson.

"Now," said Haas, "I'm getting calls from teams and athletes all over the United States."

Haas said he had worked out a diet high in carbohydrates and low in fat and protein for Navratilova that many people, including the tennis star, believe has been a major influence in her remarkable play in recent months. The diet has reduced the fat content in Navratilova's body to 10 percent, he said, and has given her increased stamina,

strength and alertness on the court.

According to the American Dietetic Association, there are 35,000 practicing registered dietitians in the United States. Their fees generally range from \$30 to \$75 for an initial visit and from \$15 to \$35 for follow-up visits.

A registered dietitian, according to Gail A. Levey of New

York, a spokesman for the group, must have a bachelor's degree in food and nutrition from an accredited four-year college, have met clinical training standards and have

passed a competency examination given by the association. This entitles the person to use the initials R.D. after his or her name.

"Unfortunately, anyone can call themselves a nutrition-ist," she said. "All registered dietitians are nutritionists, but all nutritionists are not registered dietitians."

At present, she said, nutritionists in New York State are not required to have a license. The American Dietetic Association strongly favors licensing, she said, "because the way it is now, anybody can talk about nutrition, and you sometimes run into nutrition charlatans."

Doctors, who receive little training in nutrition in medical school, often refer patients to private nutritionists, Miss Levey said. In 1979, the Committee on Public Health of the New Academy of Medicine said physicians could refer patients to dietitians, as long as they were registered.

Arthur Zelvin, the 53-year-old president of Shareholder Reports Inc. in New York, was referred by a doctor to a nutritionist five years ago because he wanted to lose weight. The nutritionist, Riska Platt, has worked with

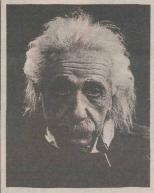
many high-powered business executives, and she devised a food plan that helped Zelvin lose 25 pounds. "She's a wonderful cop," he said. "I eat to narcotize my anxieties, so if I want to lose weight, I have to go to someone who's a combination cop and priest."

Lisa Cosman, a New York nutritionist who has worked as an actress, said her first clients 10 years ago were celebrities who were mainly interested in preserving their looks. Today, she said, she is seeing more and more housewives, sales representatives and others "in the mainstream of life" who seek help for fatigue, lack of energy and hair, skin and fingernail problems.



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'Survival Shop' specializes in war supplies

By STEVE LE VINE

PRINCETON, W.Va. - James Hunsucker and Mike Pratt intend to be ready — with M-16s and radiation resistant suits — for the global chaos they believe is imminent. Hunsucker and Pratt run The Survival Shop, where cus-

tomers spend their time talking war and death and choose among state-of-the-art weapons and military outfits.

The two men say that each month they sell \$25,000

worth of special knives, guns, ammunition, gas masks,

grenades and the like.

Theirs is the only "survivalist" store in southern West Virginia, they say. But many of their customers are also part of a web that includes thousands nationwide who subscribe to magazines such as "Survive," "Soldier of Fortune" and "Gung-Ho."

"What are you going to do if your electricity is out, your telephone is out, and there's a mob outside your home turnover cars, setting houses on fire?" Hunsucker asks.

He appears relaxed and resigned to such a fate, staring at a visitor with unblinking, disquieting eyea, Pratt, too, reveals no fear or nervousness at the prospect of crumb-

reveals no fear or nervousness at the prospect of the ling societies and mass panic.

"I'm just trying to up my chances by one," Pratt says. They know that some consider them "a bunch of weirdog," as one Survival Shop customer puts it. But they don't consider themselves akin to religious zealots waiting for

consider themselves akin to religious zealots waiting for the judgment day.

"There's a misconception that it's the paranoids who are doing this," Fratt says. "People come in and say, 'I thought I was the only one doing it."

Pratt recalls the National Weather Service issuing a blizzard warning that whipped local residents into a frenzy and prompted them to empty store shelves. 'If something that mundane can get people to act like that, imagine when something serious happens," he says.

Pratt has equipped his own house like a fortress prepared for a siege. Besides the weapons deemed necessary for survival during social collapse, he has stores of food and water and shelves of books to keep him healthy and busy in his underground shelter.

underground shelter.

Photography meeting

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Lakewood Shopping Center (919) 489-6177 The shelter also features its own auxiliary power supply. "I have all the equipment I need to get through 90 percent of all toxics," he says.

Asked what he couldn't survive, he answers simply, "A

Wearing his work clothes, a green Army jacket over a camouflage shirt, Hunsucker draws a pistol carried un-detected behind his back. It gleams, shiny and silver, in his hand.

"Most people wouldn't pay \$600 or \$700 for a pistol," he says, adding that survivalists would and do.

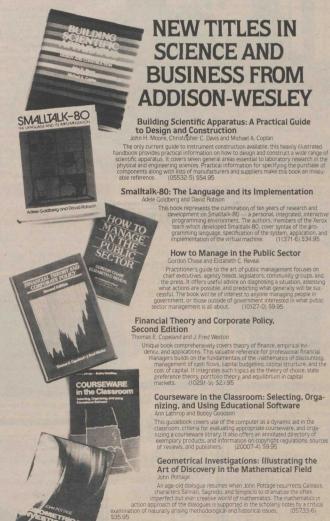
Hunsucker asks a customer to hand him a curious, long.

Hunsucker asks a customer to bana nim a curious, iong. black metal device.

"That's a shotgun. It was brought in with regular wood and modified. Now it's better to shoot inside doorways and around corners," he says.

He points to an 11-inch, black, hollow-handled "attack-survival knife" like one used in the movie "First Blood" and another knife like one featured in the film "Sharkey's "Attack".

Hunsucker and Pratt don't advertise much. Media accounts of war and economic problems are all they need, they say.



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Developers offer ideas to revitalize downtown



Old homes in Trinity Park

DURHAM from page 11

'We have not been as aggressive as we would have liked," said city planner Donna Dyer. "We don't Dyer. "We don' have the staff capacity to be aggre



The planning staff has worked out goals and general strategies for the downtown area, but the specific marketing plans and . implementation seem a long way off. As a start, the position of "downtown planner" is to be created and filled by the city this

Hamner also complained about the lack of a focal point and the "closed in" at-mosphere of the downtown core area. "The more they tear down, the better," he said. "All the other revitalized cities have some sort of environmental focus . . . a park or pers

Dyer believes that an appropriate focus for the core area would be the historic character of the spot.

Starting the process of attracting people to the core and surrounding downtown areas has puzzled those working on revitalization. "We need to get people walking around downtown after five," Dyer said. "Then the nightlife will develop."

Providing quality and specialty services should help, city planners said. In the past, "We got the proverbial cart before the horse," Dyer said. "The downtown was made pretty but not filled in. People will suffer to do the stuff that is fun . . . if your store has quality merchandise, it doesn't have to look

The Warehouse Condominiums and Brightleaf follow this philosophy. With luck, other, more normal convenience-type retail stores and services will feed off the increased interest.

The development of the arts is another way to attract people to downtown. Progress has been made on the renovation of the Arts Council building and further plans for using the Carolina Theater on Roney St. and the old Armory on Foster St. are in process.

The Carolina Theater, now used primarily for high quality art films, was originally built for Broadway-type productions. "We

need an arts push that will bring people in," Holmes said. The planned Civic Center, hotel and of-

fice complex, a \$40 million investment, is seen as a positive development, but views differ on the extent of its potential impact.

Some businessmen and planners envision the Civic Center as a "Crown Jewel" of the downtown, a key element to revitalization. Yet Warehouse developer Adam Abram

cautioned that "it is not a panacea."
"It is not going to accelerate all growth, but it is a turning point," said Dick Hails, principal city planner for the downtown

Planners said the Civic Center should provide the momentum for development in the area north of the loop even though the complex is located within the downtown core. The biggest benefit for the core area will be the attraction to the downtown of new hotel guests, theater goers and shop-

Development of the Civic Center complex ran into serious problems this summer, with the City Council becoming angry at apparent ineffectiveness and nonproductivity of the developer. The city may change developers, which means the Cen-ter and adjoining hotel and office complex will have been delayed one year. "There is no reason now why it won't go ahead," said city planner Fred Ickes. "Now that we've delayed a year, it may even speed develop-

People who already live in the area provide another support source for the revit alization. The lack of adequate housing has been cited as a revitalization problem since the first reports were released in the late

But several neighborhoods, particularly Trinity Park, have begun revitalizing. The large homes there are considered attractive buys, since the cost of renovating is less than the cost of building a similar home

"Property values have probably doubled in the past five years," Abrams said.
"Time is perfect for us," Hamner said.
"We've got an edge." Backing up his words, Hamner has been selling his holdings in the downtown core, reportedly to

See PLANNERS on page 15



The chic Brightleaf Square takes a rest from its usual swarms of shoppers. STAFF PHOTO



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Breast cancer progress linked to emotions

ANAHEIM, Calif. - Mind over matter is emerging as a key issue in the treatment of breast cancer.

Results of two new studies conducted by the federal Na-

tional Cancer Institute suggest that emotional response is a good predictor of how women with the disease will fare

The findings, which were presented at the American Psy chological Associations annual meeting here, point to the importance of feelings – especially fatigue, helplessness and distress – in determining the recurrence of breast can-

and ultimately survival.

More than 114,000 new cases of breast cancer will be diagnosed this year in the United States, according to the

diagnosed this year in the United States, according to the National Cancer Society.

"The pathways linking emotions, central nervous system, hormones and tumor response are complex, and in many cases, poorly understood," Dr. Sandra Levy, chief of the Behavioral Medicine Branch at NCI and an author of the study, told the symposium. But the idea that an interacition between mind and immunity affects tumor formation "is not disputable," Levy said.

In the first study, researchers are monitoring 22 women,

all of whom have been treated once for breast cancer, have been cured, and then found to have the disease a second time. Before beginning chemotherapy for the second bout of cancer, all women underwent a battery of psychiatric tests that measured anger, distress, helplessness and other emotions

The prognosis for recurrent breast cancer is poor: one ear after chemotherapy began again, six of the 22 women

Those who are faring best reported the most distress bout survival and the disease when they began the study about survivar and the disease when they began the study. Patients who reported little or no distress tended to die during the year. "So it appeared that the report of distress in these patients might be a 'healthy' response with potential survival values," Levy said. "Certainly from a mental health point of view, one would not normally suggest that distress is healthy or adaptive.

distress is nearthy or adaptive.

The sample of women is small, the study is ongoing, and
"these are very preliminary findings," Levy said. But, she
added, they point to an important link between emotion
and survival in advanced breast cancer.

A second group of 75 women are being studied to test whether feelings also play a role in earlier stages of breast cancer. The participants agreed to a random assignment of treatment - half the group received mastectomies (an operation where the whole breast is removed), while the others received a combination treatment of lumpectomy

termoval of just the tumor) and radiation therapy.

Besides psychological response, Levy and Dr. Ron Heberman, chief of the therapeutics branch at NCI, also are measuring levels of so-called "natural killer" cells in the measuring levels of so-called natural killer cells in the body. These are special, potent white blood cells in the body's immune system – the front line of defense against

The exact role of these cells is still being unraveled, but it appears as if they inhibit tumor cells growth already under way in the body. And recent clinical research su gests that these special white cells may help control the distant spread of cancer cells. Emotions - particularly are key to determining the activity levels of these

Breast cancer spreads by moving to lymph nodes, where nalignant cells gain access to the rest of the body.

In the study, researchers matched lymph node involve-ment with activity levels of the natural killer cells and found a pattern: The more nodes involved, the lower the killer cells activity. Emotions also played an important part: The lower the killer cell activity, the higher the distress reported, particularly levels of hostility, depression and fatigue. Surprisingly, this relationship was most pronounced among younger women, even though white blood cell levels are generally highest among that age

The type of treatment women receive seemed to be an important part of the equation. Younger women in the lumpectomy group, before receiving radiation, reported the most fatigue and had the lowest levels of white blood cell activity. "It is certainly possible that psychological factors are playing a role here," Levy said, although with an effect that is distinctly different from that observed in the group of 22 women with recurring cancer.

These women may be showing the early feelings of stress and helplessness that has been found to increase tumor growth in animals. Further study will help answer that

In the meantime, says Levy, these results may indicate that in advanced breast cancer there is some kind of "energizing or mobilizing effect of distress . . . that may have some survival values."

But in early stages where the immune system may control the spread of cancer, perhaps the expression of distress in general or the response of listlessness and apathy "have a deleterious effect."

lanners revive Du

1111 put the money into projects that will show a more immediate gain. One of his new

investments is the renovation of the old tex-tile mill on Ninth St. for use as apartments. But city planners downplay the importance of immediate progress. They are counting on the Civic Center, arts complex and the completion of the expressway adjacent

to the core, all of which will not have a major effect for several years.

Negative image problems complicate
Durham's renewal efforts. "Raleigh and Durham realtors are negative about Durham," Dver said.

Furthermore, critics noted that planners and businessmen are not working together as a unit. Planners complain they lack the necessary manpower, not determination, to work effectively with the business commun-

Both planners and developers said the major retail activity downtown, like the specialty shops in Brightleaf will not directly benefit the majority of the population living near the area.

Durham, the neighborhoods that border the downtown area are 95 percent black and are below the economic level that Brightleaf is

meant to serve. Should the downtown revitalize, the population of these areas will still not have a viable retail center including a supermarket to serve its needs

The hope for the working-class downtown The nope for the working-class downtown residents is the development of Hayti, a black business and residential community located just south of the core. The first development here will be a shopping center built next to the expressway. But the success of the shopping center depends in part on the completion of the expressway, not due for at least five years according to city

Yet unanswered are the questions of whom the redevelopment will benefit and whether the cost to the public is justified. Durham taxpayers invested millions into core beautification in the 1970s. Now they are pumping another \$10.5 million into the Civic Center complex and \$3.6 million into the development of Hayti.

"I still question, as a retailer, whether there will ever be enough people to justify the money," said Brightleaf merchant Morgan. "It will be a long time before a retailer will go downtown. I'm still optimistic, still supportive, just more realistic. It will take more work

of their than Trinity Park and old North Tim Walter, a Trinity junior, wrote most burham, the neighborhoods that border the of this story last spring for PPS 195 Press owntown area are 95 percent black and are and the Public Interest with Senior-

IME after TIM



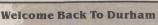
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Alcoholism in teens becoming a 'pandemic'

By BARBARA LAKER

ATLANTA, Ga. - These teenagers say they have been through hell on earth.

They tell stories of contemplating suicide, stealing money from parents and friends, getting kicked out of school, spending time in jail and not remembering where they spent the night.

Their lives were soaked in alcohol, but they blamed other people and circumstances for their problems. Never the bottle.

bottle.

Today they can admit they are teenage alcoholics. They

are struggling to stay alive, stay sober.
"I live one day at a time," said Mark, a 14-year-old recovering alcoholic who is a member of Alcoholics Anonymous.
"That's all I can do."

Mark started drinking when he was nine. By the age of 11, "I'd drink maybe once a month 'ill I got drunk and passed out." He often told his parents he was going to spend the night at a friend's house, but instead went to a river hank, drinking himself into unconsciousness.

bank, drinking himself into unconsciousness.

He took liquor from relatives and found a convenience store that would sell beer to him. If he needed money, he stole radios and stereos from department stores for money so he could buy hooze.

so he could out pooze. He started taking drugs, skipped classes and came home late practically every night, if he came home at all. He was suspended twice and often talked back to his parents. "I turned into an animal in a way," he admitted. "I was running away from life."

On March 5, he drank a 12-pack of beer before he went to school at 8 a.m. He was taken to the principal's office with some other teenagers who had been drinking. Mark hit one of the other kids in front of the principal. His mother came to school and placed him in a drug and alcohol rehabilitation program. That proved to be the last day he ever took a drink.

Mark's story is not unusual. There are an estimated 45,000 teenage alcoholics in Georgia.

Even though other drugs like Qusaludes, speed and marijuana are available on school grounds, alcohol is still the most used and abused drug among teenagers. According to a 1980-1981 study in Georgia, 30 percent of the 872 eighth-graders surveyed admitted using alcohol within the past month. That percentage was 48 percent for the 1,012 11th- and 12th-grade students surveyed, according to this study, which was conducted by the State Department of Human Resources' alcoholism and drug abuse services section.

We used to say teenage alcoholism was an epidemic, but it's even greater than that," said Dr. Martha Morrison, a psychiatrist and an expert in addiction at the Ridgeview Institute. The private psychiatric hospital in Cobb County has a unit for adolescents addicted to drugs.

"It's a pandemic," Dr. Morrison said. "Teenagers' use and

"It's a pandemic," Dr. Morrison said. "Teenagers' use and abuse of it is so vast, it's almost as if it's part of the cultural norm."

A 1975-1982 National Institute on Drug Abuse study shows that even though the number of high schoolers who use marijuana daily has decreased since 1978, daily alcohol use has remained steadily high. Almost 6 percent of high schoolers who graduated in 1982 were daily users of alcohol.



Peer pressure can contribute to teenage alcoholism.

Today, the average age of adolescents experimenting with a drug for the first time is 12. More often than not, this drug is alcohol.

Counselors who work with teenage alcoholics say that alcohol is relatively inexpensive and more socially acceptable and accessible than other drugs. A six-pack of beer or a bottle of wine can be found in many parents' refrigerators every day of the year.

"Lots of parents feel if kids drink beer, they're OK. They

"Lots of parents feel if kids drink beer, they're OK. They think at least they're not smoking marijuana or shooting up," said Dr. Robert Margolis, a clinical psychologist who specializes in adolescent drug abuse. It's a lot more socially acceptable to drink. . . Lots of kids have role models for drinking at home"
Said Dennis Buttimer, assistant director and counselor

Said Dennis Buttimer, assistant director and counselor for STRAIGHT Inc., a drug rehabilitation center in Cobb County, "Alcohol was the same drug their parents used. It's hard for parents to confront their children when they're doing the same thing."

Meanwhile, adolescents are bombarded with TV commercials, magazine ads and songs that make drinking alcohol appear "cool," said Wendy Fredrickson, who counsels adolescents addicted to drugs and alcohol at Brawner Eveliatric Institute in Smyrna

Brawner Psychiatric Institute in Smyrna.

When Fredrickson talks to elementary school and high school classes about alcohol abuse, she said, "Fifth graders can sing me beer commercials. They are told that alcohol is worderful at a very value, are".

can sing me over commercials riev are tool that action is wonderful at a very young age."

As a recovered alcoholic, Fredrickson tells students alcoholism is far from blissful, She explains, "It's a disease. It kills people. Young people die from it . . . I tell them,

Recycle this

Chronicle

'Be a deviant. Be straight."

Although the reasons why teenagers take their first drink vary, many say that peer pressure and curiosity played a major role. The problem is, however, that some teenagers have an allergic reaction to alcohol, a disease that allows the drug to control their lives, according to many local counselors.

"Once they start [drinking] they're trapped," said Margolis, who has offices at the Ridgeview Institute. "Their judgment goes out the window. Their lives revolve around drinking."

Teenage alcoholics, he added, frequently become addicted to another drug. "You rarely see no other drug involved. Among addictive teens, alcohol and marijuana are big gateway drugs. Most kids start with one or the other and very quickly get involved in a drug lifestyle."

very quickly get involved in a drug lifestyle."
That is exactly what happened to Lisa, 16, a recovering alcoholic who took her last drink Feb. 24, 1982. When she started drinking at 10, she recalled saying to herself, "Yeah. This is it! It made me feel good. I could open up to people. I could forget a few problems like the family fights that I hated."

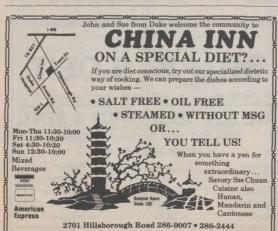
Her drinking progressed and she started taking speed and marijuana. During seventh and eighth grades, she and her friends drank before and after school in a sewage tunpel. Drugs were part of her delik routine.

nel. Drugs were part of her daily routine.
"The only thing I didn't do was heroin and opium. I would have if I had the opportunity" Lisa said.

have if I had the opportunity? Lisa said.

She hated the taste and smell of brandy and scotch, but if that's all there was, Lisa grabbed it. "I drank anything. I knew I'd get drunk. I wanted to get high," she said. "If I didn't have alcohol, I'd turn to drugs. As long as I could escape."

Now a member of Alcoholics Anonymous, Lisa realizes, "I drank so people didn't have to see the real me. I never really liked me until I started sobriety. Sobriety is really worth it





Community colleges' success reevaluated

By GENE I. MAEROFF

NEW YORK — For many students, especially blacks and Hispanics, the community college, with its policies of open admissions and low tution, has been a whicle for upward mobility, a point of entry into a higher education system in which the two minority groups accounted for only about 5 percent of students less than 20 years ago.

The proliferation of community colleges in the 1960s and 1970s has been hailed as a main instrument in raising the enrollment of minority students in higher education to the current level of 12.8 percent. But now many educators are re-evaluating the significance of that change.

Most notably, they are questioning the lower percentage of community college students go on to pursue baccalaureate degrees as compared with students who begin at four-year institutions. Since almost half of all blacks and Hispanics in higher education attend community colleges, their failure to continue raises questions about the meaning of their increased college enrollment rate.

"Because many minority students do not meet the admissions requirements of four-year institutions, they are forced to enroll in community colleges," said Alexander W. Astin, head of the Higher Education Research Institute at the University of California at Los Angeles. "For some of these students, the community colleges open door leads to a dead end." Astin was the author of a report on "The Higher Education of Minorities," published last year under the sponsorship of the Ford Foundation.

Now, in a search for ways around that dead end, the Ford

Now, in a search for ways around that dead end, the Ford Foundation has invited 70 community colleges to develop projects to encourage and assist more students to transfer to four-year colleges after completing community colleges. All 70 are in urban centers with large concentrations of minority students.

Twenty-five of the institutions will be selected in September to receive grants of \$25,000 each, and next year 10 of the 25 will get grants of up to \$250,000 each.

10 of the 25 will get grants of up to \$250,000 each. The Ford project assumes that the large minority enrollment in community colleges means that efforts to produce more black and Hispanic baccalaureate recipients ought to take closer note of activities at the two-year institutions.

In California, for example, 85 percent of all the Mexican Americans in higher education attend community colleges, according to the California Postsecondary Education Commission. Consequently, efforts to raise the number of bachelor's degrees earned by Mexican-Americans in that state seem to require close attention to the community college level.

Three community colleges in the City University of New York – Borough of Manhattan, Bronx Community and La Guardia – are among the schools invited to compete for the creats.

"We don't want students to think that two years is all they need," said Doris B. Fitzgerald, dean of the faculty at Borough of Manhattan Community College. "We don't want them to think that what they get here is all they will ever need in terms of an education."

La Guardia is developing, for submission to the Ford Foundation, a proposal for helping employers of the college's graduates design programs to subsidize students in continuing to the bachelor's degree.

Seventy-five percent of the community college students across the country say they intend to get bachelor's degrees, according to Astin, but no more than 25 percent actually obtain them. Other studies indicate that the figure may be even less than 20 percent. So low a number may not altogether indicate a failure of the system, however, since not all students aspire to a baccalaureate; their needs are served by no more than two years of higher education. In contrast, several studies show that about half the

In contrast, several studies show that about half the students who begin their higher education at four-year colleges eventually get bachelor's degrees.

leges eventually get bachelor's degrees.
Attempts to increase the number of minority baccalaureates are certain to be complicated by the very factors that first led students to enroll in community colleges.

Many enter community colleges because their inadequate preparation and poor academic records would seem to make them poor risks for the baccalaureate at the very cutset

Moreover, community colleges promote themselves as conduits to the marketplace, emphasizing job training and attracting students who want a swift route to employment rather than traditional academic enrichment.

Often, the students are older and from lower economic backgrounds than those at four-year colleges. Many are married and have families.

"We have had the idea of a quick fix for many community college students — to get a job and make some money," said Dale Parnell, president of the American Association of Community and Junior Colleges. "The fact is some can't afford to go on and the cost factor is why they chose a community college in the first place."

The emphasis on job training has fostered tension between the occupational and liberal arts faculty members in many community colleges. While most students in two-

year degree programs satisfy minimal liberal arts requirements, they often show little interest in such courses and do not receive the grounding more typical of students who spend the freshman and sophomore years in a four-year college.

Of the 400,910 students who got two-year associate's degrees from community colleges in 1980, six of every 10 had occupational vocational majors.

Similarly, 62 percent of the community college graduates in the City University of New York seeking to transfer to a senior college this year have earned the associate in applied science degree, a degree conceived as a job credential, not as a qualification for transfer.

For community college graduates going on to a four-year college, the problem frequently lies less in being accepted than in obtaining credit for courses already taken. Some transfer students have accumulated enough credits in their major field to satisfy the baccalaureate requ, but the corresponding department at the senior college is loath to certify as one of its majors a student who took almost all his courses elsewhere.

"There is a serious need for community college students to know when they take their courses which of them will count for credit in the senior colleges," said Paul Le Clere, university dean for academic programs at the City University of New York.

The twin purposes of the community college curriculum — job training and liberal arts transfer preparation — sometimes seem to conflict. A student who wants to keep both options open has to be provided simultaneously in two years with the practical training to go directly into a job and the liberal arts preparation to transfer, a considerable demand to ask of any institution of higher education.

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Welcomes

Professor Melvin Peters

Rel 50-Old Testament MWF 9:10-10:00

Rel 56-The Black Religious Experience in America MWF 12:40-1:30

and

Professor Sandra Robinson

Rel 57-Religions of Asia TT 3:20-4:35

Rel 58-Interpretations of Religion in Western Cultures MWF 1:50-2:40

Rational food service corporation, well known for its catering abilities, is presently seeking people to fill the following positions at its new facility in Raleigh: Banquet Waiters and Waitresses FoodSalad Prep Persons Bartenders Sassion Servers Sassion Servers Porters Peoriters Plexible hours. Salary plus tips. Some positions are full-time. Experience helpful. but not necessary If interested, please apply in person from 10am-dpm, Monday-Friday, at Ogden Food Service Corporation, Raleigh, NC. FOOD Service Corporation. An East Opportunity FOOD Service Corporation.



Opinion

Page 18

August 30,1983

Orientation: a success

Making the transition from high school to college is never easy. A seemingly insurmountable wall of problems await incoming freshmen, who must quickly acclimate themselves to a style of life far different from any they have ever known.

This year's crop of Duke freshmen were lucky: they benefited from a fine orientation program designed to smooth their transition. The activities provided new students with a superb introduction to Duke.

A new casino night was perhaps the most visible addition to the orientation program. Other Bryan University Center activities included a live band in the Rathakellar and free video games in the game room. All were designed, according to Dean for Student Life Suzanne Wasiolek, to introduce freshmen to the Bryan Center, all appeared to be successful, as hundreds of new students participated in the festivities.

Freshmen also were treated to performances by artists-in-residence Paul Jeffrey and the Ciompi Quartet as part of a program entitled "Entertainment and the Arts at Duke" Other relatively new programs included bus tours of Durham and Chanel

Hill, first given to last year's January freshmen; "The Disputation of the Arts," a debate among four faculty members begun last year; and a freshman cluster sports competition, first held last year.

Perhaps most important, however, was the role that Freshman Advisory Counselors played — and are continuing to play. In the past, many FACs deserted their freshmen after giving them only a cursory introduction to the University. But this year, FACs were instructed to spend more time with their freshmen after orientation activities ended. Resident advisers in freshman dormitories, too, were told to give special attention to their charges.

Freshman anxiety is unavoidable; there is simply no way to miss out on the assorted major and minor frustrations peculiar to new students in unfamiliar surroundings. All college administrators can do is try to alleviate this anxiety, to make the shift from high school to college life as smooth and related as a presible.

and painless as possible.

Those responsible for this year's freshman orientation – administrators and students alike – have set out to do this, and they come to have done it wall.

Letter

Help us, help yourselves

To the editorial board:

As of Oct. 1, the legal age to purchase, to attempt to purchase, or to possess malt beverages or unfortified wine will increase from 18 to 19. A document has been drafted regarding the enforcement of alcohol regulations at Duke. Soon, a committee will meet to finalize new policies So this is like a close-out sale; get your "two cents" in now.

The proposal calls for the registration of all public parties with the dean of student life at least 24 hours prior to the event. A public party is defined as any social gathering taking place on University property which involves the serving of any alcoholic beverage and/or the use of sound amplification equipment (bands, stereos, etc.).

This registration serves as a mechanism to allow the University to prohibit illegal and inappropriate behavior on the part of the citizens of the Duke community, to insure that the sponsoring organization or individuals are informed of all regulations pertaining to the use of alcohol and to encourage the acknowledgement and assumption of the responsibility involved with the use of alcohol.

Enforcement of alcohol regulations would be assumed by the sponsoring organization and/or individuals. The sponsors may choose to hire public safety officers or to designate monitors from within the organization for the purpose of carding participants. If the use of monitors fails to assure proper enforcement, then the hiring of Duke public safety officers will become a requirement.

Sponsoring organizations or individuals found to be in violation of the alcohol regulations or failing to meet registration requirements would be subject to the University judicial process. In addition, a minimum fine of \$10 per social member of the sponsoring organization will be levied. In the case of parties where individuals serve as sponsors, a minimum \$500 fine will be levied. All revenues from fines will be paid to a program fund to be used to sponsor educational programs.

If any ideas or comments come to mind, please take the time to write them down, address them to ASDU and drop them off in the on-campus mail basket at the Bryan Center information desk. No postage is necessary.

The individuals responsible for drafting and eventually finalizing the alcohol regulation policies can't think of every side, every problem that will arise and every new idea possible. Help us; help yourselves.

The proposal, in its final form, will be submitted to Vice President William Griffith by mid-September. So respond as soon as possible, please.

Beth Curtis Chairman, ASDU Student Affairs Committee

Recalling King's dream

Saturday in Washington, it was hot – almost as hot as that sweltering August day 20 years ago when Martin Luther King Jr. spoke of his dream of a new America.

It was more than the temperature, though, that recalled the 1960s civil rights movement. People from all over the country came to Washington in buses to petition the national government for redress of their grievances. Black leaders stood in the shadow of the Lincoln Memorial and spoke of freedom and peace and jobs. But above all, the 250,000 marchers came to pay respects to King's memory and to reaffirm their commitment to King's dream.

Those were heady days in the 80s, full of idealistic hopes and unbridled enthusiasm. In the years since, however, much has changed. Civil rights legislation, anti-poverty programs and affirmative action initiatives have come and, in some instances,

Black Americans are no longer the largely homogeneous body they once were: there are now upper and upper-middle class blacks ensconsed in suburbia or academia, there are working-class blacks and there remains an underclass of blacks trapped in noverty.

And the problems and concerns of blacks have, to a large extent, receded from the national agenda.

All these changes were reflected in Saturday's march. There was an unmistakable

sense of liberal disillusionment; among some, the march raised specters of past failures and not hopes for future advances. Atlanta Mayor Andrew Young remarked after the march that unlike 20 years ago, some blacks flew in for the march and stayed in opulent hotels that were empty in 1963. The march was sponsored by a variety of groups, espousing a variety of causes from a nuclear freeze to passage of the equal rights amendment to homosexual rights. King's original dream seemed lost within the umbrella of liberal causes.

lost within the umbrella of liberal causes. But one crucial point has not changed in 20 years. Marches, while highly visible, are only symbolic Much more important is how excitement generated by a march is trans-

lated into substantive action. From all indications, at least in the Durham area, subsequent activities will occur. Rev. Larry Hinton, the local coordinator for the march, says voter registration and other community activities will soon commence. And a group of 11 Duke Divinity School-affiliated structure are they also in participated.

students say they plan to participate.

Twenty years later, despite all the changes and disappointment, King's dream of ethnic and religious harmony is still worth pursuing. It is up to the 250,000 willo marched in Washington Saturday, and the thousands more who wanted to be there, to work in their local communities to make

Praise for the humanities

Hello, freshmen!

I would like to welcome you all and to express my hopes that your year will be a good one. You may, of course, encounter the odd unpleasantry or frustration (i.e. the hell of dron-add).

Admittedly, however, it is only fair to expect such petty administrative annoyances, on as to balance the moments of collegiate bliss you all will be experiencing soon – be they in the middle of a challenging hacky-sack game or after your eighth pitcher of beer in the Rat. It is upon these episodes, notably relevant to the Duke student's educational development, that you will, in years to come, look back affectionately.

But I digress. There is a sect among you whom I address. You are a minority, a group unobtrusive yet quietly increasing in number. You are rebellious, yet tastefully defiant. The gaucherie of the conventional offends you. You are, in a word, unique.

I greet, with respect, the humanities

The breed is returning. On little cat's feet, if you will. The chic of the aesthete, the glamor of the literary eccentric – a new trend may well be upon us. A flair for the Wildean riposte, a capacity for sparkling repartee and the pithy quip – such virtues will coin sespect once most

will gain respect once more.

By no means all stereotypically bespectacled or garbed in tweed, there are English majors on soccer fields and philosophy majors who have been known to sport football helmets. The typical response to "Tm an English major" is "But what can you do with it?", but the physiques of these folk ward off the potential askers of this abrasiye question.

The fact of the matter, new humanities majors, is that you will, time and time again, be called upon to defend your interest. Though you may think it tactless to inquire of a pre-med, "Why be so determedly pragmatic? Do you really want to be a doctor?," a disturbingly large proportion of the well-meaning student body will see fit to remark to you, "Oh, you must want to teach high school."

Judy Wrubel

As noble an aspiration as that may be, some of you would do well to avoid large blunt objects. Is it really so odd to want to concentrate on a subject because of its intrinsic value, as opposed to its practical application? Must a genuine interest in art or languages necessarily be relegated to the position of a hobby?

To dispense with real loves in the quest for a Mercedes in front and a pool in back is understandable, as long as the consequences have been considered. Wealth is quite appealing I, for one, am certainly not going to sneer with distaste if some mysterious benefactor appears upon the scene, or if I should happen to come into an inordinately large inheritance.

But certain primary interests won't be leafby the wayside. Duke tends to be a bit rutted in he preprofessional ethic. The Dollar Scholars. The need for art vs. the need for a Cuisinart. At Duke, the Cuisinarts, to an extent, seem to be winning. For the time being.

Beware, pre-meds Hear ye, computer science majors. There are indeed people out there who hear the word byte and still think it means something you take out of a sandwich. To those of you who read T.S. Eliot in high school and liked it, you are not alone. Remain steadfast in your refusal to use words like routinization and floppy disk in polite after-dinner conversation.

Discuss art knowledgeably. Read Waugh for pleasure and be proud. And you needn't worry; just as you will graciously and sympatheticaly listen to their complaints about organic, they, decent people that Duke pre-professionals are, will suffer you occasional pretensions in patient and understanding silence. I salute you, friends. Your day is coming.

THE CHRONICLE

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Phone numbers: news/features: 684-2663, sports: 684-6115, business office: 684-3811.
The Chronicle, Box 4696, Duke Station, Durham, N.C. 27706.

So what's your major?

A bar in Georgetown, late in August, on a hot Friday night when Wisconsin and M Streets flow like neon rivers swelled with college students in mini-skirts and beards and bums in rags. Two girls, friends from high school, have run into each other in this dark wood-paneled establishment, full of horn-rimmed glasses and tweed. While their dates fetch drinks at the bar, the two fall into conversation.

Suzy: So what's your major? Hold it. Where are you going to school. Oh my God, I forgot!

Connie: Right here. Georgetown. How

about you?
S: UVA. Tuition was so low, you know.
Besides, all my friends went there.

C: That's neat.

Both: So what's your major? (Both laugh.) C: Go ahead.

S: No. What is it?

C: Political science. S: Really? Oh my God! I almost majored in that. It had too many courses! I went

C: You're a senior this year, right? S: Yes. So are you, silly! We graduated

C: Oh yeah! (Pause.) I worked on the Hill this summer.

S: (Pause.) Really? I did too, almost.

C: You always wanted to be a lawyer or a doctor, right? Back when we were at

S: Yeah. Now I have a really serious boyfriend. That guy you just met. We're really serious

Jared Burden

Oh my God! That sounds so cool! I almost did that, too. went to the Bahamas instead.

S: I mean, now I'm not worrying so much about school. Grades, you know. I used to be such a spaz about them.

C: And a boyfriend changed all that? S: No! Oh my God, I didn't say that! C: Oh well. What's his name? He's kinda

S: Trip. Tripsey Craigie Lee IV. He loves his name! It's so preppy! He's one of the Lees,

C: Yeah. (Pause.) My date is named F

S: Really? What are you doing here

C: Just getting some drinks. S: No, I mean this summer, silly!

C: I worked on the Hill. S: Oh yeah! I'm such a spaz! You already

said that. Well, what were you doing?

C: I worked in Senator Warner's office S: Oh my God! That sounds so cool! I

almost did that, too. My dad called Senator Trible's office for me, but I decided not to work. I went to the Bahamas - it was so awesome - in July for a week, and that

would have cut the summer right in half.

C: Oh, yeah. S: Daddy said I didn't have to work. I did some stuff at his office. A lot of his patients

are pretty famous, you know.
C: Oh really? (Leans toward Suzy.)

The two girls take a long drink from their schooners of daiquiries, eyes darting around the bar, trying to find their dates. Trip, adjusting his glasses, is laughing loudly at a joke told by a young man in khaki. Frank

Connie: It's so exciting here in D.C. in the summer. I met so many interesting people on the Hill. Lots of contacts, you know. It's so much better than waitressing!

Suzy: Oh my God, yes! I can't believe anyone who would pick up someone else's food after he's eaten it! (Pause.) Who did you

C: Well, one legislative assistant for

Senator Kennedy. He took me out to dinner once and said he could get me a job after I graduate. I did pretty well this summer you know, on the job

S: Wow, Connie, that's cool! Senator Ken-nedy! I saw his son at Nantucket last

C: Oh yeah? S: Yeah. Trip says it's not what you know,

Both: . . . who you know! (They laugh.) S: Trip knows a lot of people! His dad is an executive with Exxon. No, Mobil. I don't know! I'm such a spaz! Anyway, he said he can get me a job, too! (Pause.) What does

C: Oh, I don't know, really. I just met him esterday. I think . . . I think he's a waiter. yesterday. I think . . . I think he's a waiter. S: Oh. (Long pause.) Well, what does his

Jared Burden, a Trinity senior, is spen-ding this semester in Paris His columns will appear regularly in The Chronicle

Taking the blame for America's atomic veterans

As an 18-year-old seaman, John Smitherman was one of 40,000 American service-men near the Bikini atoll in the south Pacific when two 20-kiloton atomic bombs

were set off in a 1946 test operation known as Crossroads. It proved to be one for him. Within hours after the first blast, the destroyer Allen M. Summer steamed into Bikini lagoon where the target ships had been anchored. Young Smitherman and other Navy men were ordered aboard some of them to fight fires; then they took a cooling swim in the lagoon because, he recalls, There were no restrictions whatever."

Later, clad only in shorts and given no

safety instructions except not to look directly at the explosion, Smitherman stood on the fantail of the Sumner as an enormous fireball rolled up from the second test shot. He remembers that debris "peppered" his bare chest.

Today, at 55, John Smitherman, legless and with one hand twice the size of the other, is in Lincoln County Hospital at other, is in Emethic County Prospital at Fayetteville, Tenn., near death from cancer of the lymphatic system. The cause, various authorities on radiation have testified, was exposure to the Bikini atomic explosions.

The U.S. government and the Veterans

Administration do not agree. Six times since 1977, most recently on June 7, the VA has rejected Smitherman's claim to disability pay. That means that upon his death the wife he calls "Momma" will receive no

In fact, of 2,883 radiation-related claims filed by veterans or their widows, the VA had granted only 16 by November 1982—although from 1945 to 1977 the United States had detonated 600 atomic and nuclear weapons, 236 of them in the atmosphere and five under water. By Pentagon estimates, between 250,000 and 500,000 service and civilian personnel were exposed to the atmospheric tests.

The VA steadfastly maintains that none

of the rejected claimants, including John

Tom Wicker

Smitherman, was sufficiently exposed to radiation to have suffered ill effects. As one result, more than 8,000 of those affected have formed the National Association of Atomic Veterans, of which Smitherman is

Theirs is an uphill battle. The government never took precise measurements either by amount or type – of the radiation doses that test personnel might have received. Nor did it maintain systematic records of who had been exposed; and many of the records that did exist were destroyed in a military warehouse fire at St. Louis.

Until the Centers for Disease Control undertook a limited study of leukemia in cidence in one test group in 1977, the government had made no effort to find out what might have happened to the exposed persons. It still resists doing so, even though the CDC study's preliminary results show that among the 3,224 men present at the "Smoky" test explosion in Nevada in 1957, leukemia has been contracted at three times the expectable rate for their age

Polycythemia vera, a rare pre-malignant disease of the bone marrow, has occurred among Smoky veterans at 1,000 percent above the expected rate. And the NAAV says that of 700 respondents to a questionnaire sent to its members, 39 percent reported some form of cancer, 67 percent me form of neuromuscular disease, and 51 percent various problems – such as skeletal and organ defects and retardation in their offspring.

Neither the questionnaire nor the limited CDC leukemia study is conclusive. Neither, perhaps, is the fact that nearly half of the Marshall Island natives exposed to fallout

from a 15-megaton thermonuclear explosion over Bikini on March 1, 1954, have had thyroid tumors or other radiation-related

But surely the NAAV is justified in demanding what the government has so far refused – "a large-scale epidemiological retused — a targe-scate epidemiorigical study of atomic veterans" by an indepen-dent agency, to determine the connection, if any, between radiation and disease hence the responsibility of the government. The study would be costly and difficult; but

then so is death by cancer.

For his part, John Smitherman does not intend to go gently into whatever good night may be reserved for those who served their country without question. By federal law, he cannot sue the VA to overturn its denial of disability pay; but last week

he filed a \$6.5 million malpractice suit, contending that the VA not only failed to diagnose his cancerous condition in 1977 and thereafter, but that it neither wanted nor

tried to make such a finding.

If the suit prevails, he and his lawyers hope that the VA may be forced at last to take some responsibility for atomic veterans. That would be a legacy worth leaving, even if victory can do him little personal

In a recent telephone interview he said he didn't know how much longer he had to live - "God knows that and we don't" - but that his ctors had told him, "You'd better go home and spend as much time with

Momma as you can."

Tom Wicker's columns are syndicated through The New York Times News Service.

Letters policy

Man's greatest gift is his voice, his ability to speak out against the actions and opinions of others when they conflict with his own beliefs. It is for this reason that the Chronicle encourages all members of the Duke community to submit letters to its editorial council and to use the University newspaper as a means of public

Letters to the editorial council should be mailed to Box 4696, Duke Station or delivered in person to The Chronicle office on the third floor of Flowers building.

The Chronicle attempts to print promptly all letters it receives, but reserves the right to withhold any letters that do not adhere to the following:

All letters must be typed and double-spaced.

• All letters must be typea and double-spaced.

• All letters must be signed and dated and must include the author's class or department, phone number and local address. The Chronicle will not publish unsigned letters. If for any reason you wish to withhold your name from your letter when it is published, please feel free to discuss the matter with the editorial page.

editor. Requests for anonymity, when supported by valid reasons, will be granted.

The Chronicle will not print letters that contain racial, ethnic or sexual slurs, inside jokes or personal innuendoes, vulgar language or libelous statements.

Entertainme

Page 20

Tuesday, August 30,1983

Today

Freewater Films opens its Contemporary Spanish Cinema series with "Opera Prima" at the Bryan Center Theater at 7 and 9:30 p.m.

Wednesday

Duke Players presents "Grandma Duck is Dead" in the Branson Theater on East Campus. The show, at 8:15 p.m., is free to all freshmen and \$1 for

Thursday

Duke Players presents "Grandma Duck Is Dead" in the Branson Theatre, once again at 8:15 p.m. Free to all freshmen; \$1 to all others.

Freewater Films opens its Charlie Chaplin series with "The Kid". Chaplin directed and starred in the silent classic. The film will be shown at 7 and 9:30 p.m. in the Bryan Center Film Theatre.

Duke Players will have its open house in the Branson Theater at 9:30 following the performance of "Grandma Duck is Dead".



Brother Yusuf tonight

Brother Yusuf (far left) will headline the "Open Jazz Jam" tonight at the Sallam Cultural Center. The show starts at 9:30. Sallam is located at 1101 West Chapel Hill St. in Durham. For information call 493-2096.

Peanuts/Charles Schulz









The Far Side/Gary Larson



Well, here comes Mr. Hunter and Gatherer with

IT'S AMAZING TO THINK AS WE SIT HERE IN THIS MODERN, AIR CONDITIONED LOUNGE THAT CAVEMEN PROBABLY HAD THEIR

HAPPY HOUR" TOO

Shoe/Jeff MacNelly

YOU KNOW, BOOZE IS AS OLD AS CIVILIZATION ITEELF—EVEN PRIMITIVE PEOPLE DISTILLED THEIR OWN SPIRITS.

Bloom County/Berke Breathed









OOGA BLOG A FLINDOOP.

THE Daily Crossword by Bernice Gordon

- 1 Forgery 5 Party fare 8 Frightening
- 29 Sound in the stadium 30 Doubles champ of yore 32 homo 34 Snake River 56 U Nu, e.g. 57 Teacher's helper 61 Calabria 64 A King 65 Elliptical 66 Creator of "Golden
 - state 38 Half of a Shakespeare
 - Shakesp title 40 Gave 42 Garden insect 43 Indian
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- 6 Author Levin 7 Western lawmen 8 Sensational 9 One in possession 10 Fetid 12 Barrel part 14 "— Is Born" 15 When living creatures were
- 21 Delon of the screen 23 Fabled bird 24 mater 25 From to 25 From — to nuts nuts nuts nuts 28 Religious picture 31 Welles film (with "The") 33 Prepare for publication 35 Above 36 Sister of Zeus 37 Pindar output 39 Saying 41 Prayer 44 Mule's kin 47 Plaster of Paris 49 Musical composition

- 67 Piggery
 68 Dutch
 commune
 69 Coin
 receiver

 - 49 Musical composition 51 Constructed 52 Marshal 53 Pass a rope through 55 Subject of an Aristophanes play 56 Gil 57 Beauty mark 58 Chinese weight 59 Preminger 60 Take it easy

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Tuesday, Aug. 30 8:30-6:30 Saturday, Sept. 3 8:30-5:00

REGULAR

Monday through Friday

8:30-5:00

Classifieds

Page 22

August 30,1983

Announcements

AAA NEW CREDIT CARD, No one refused! Also information on receiving Visa, MasterCard with no credit check. Guaranteed Results. Call 602-949-0276 EXT. 830

GAME PLAYERS!! Mature game players sought for regular sessions of board games, war games, and role-playing. Playtesting several games this Fall. Call Russ after Aug. 10 at (919)-383-1052.

Free Posters and Lighted Signs while they last — Lakewood Party Store, 1915 Chapel Hill Rd., Durham, 489-1493.

Women's Studies certificates are now available. For more information, check our display ad on Thurs., or call the Women's Studies Department.

LAND OWNERSHIP — Community Power Structure Independent Study Group: Short meeting tonight, 7 p.m., RM 248, Soc-Psych, Jill Rosenthal, John Fee, Cornelia Janke, Lisa Gladden, Sandy Bostian, Serge Kim, Christie Emler, and all others interested. For information call Glimy Lewis, 684-1725.

Duke's Musical Theatre Group, HOOF'N'HORN, is having an OPEN HOUSE with Beer and Food for all interested and for anyone ever involved in a H&H production. Tiuse, Aug. 30, 5 p.m. in Fred Theatre — Next to Page Auditorium. Come find out about

WELCOME STUDENTSI St.
Joseph's — Your closest Episcopal parish. Main & Iredell,
behind A&P. 8:30 and 10:15 Holy Eucharist every Sun.

Pi Phis — Welcome Back! Don't forget our first meeting on Aug. 31 at 5:15 pm. in 014 For-Lang. Romance Languages will offer this semester French 290: "Studies in a Contemporary Figure" — novels and criticism of French witer Monique Wittig and other French women. Professor Orr, 684-3706.

COFFEE, MUSIC, AND CONVER-SATION CONNOISSEURS — Information and propaganda meeting concerning the Coffeehouse. At the Coffeehouse, same building as East Campus same building as East Campus Post Office and Dope Shop, 4 p.m., Thurs. Direct inquiries to 682-4442. No experience

necessary.

CATHOLIC MASS SCHEDULE —
WEKENDS: Saturdays 5 p.m.;
Sundays 9:30 and 11 a.m. (All in
York Chapel — 2nd Floor Divinity School). Sundays also at 10
p.m. in Duke Chapel Basement
Lounge. Daily: 12:30 p.m. in
Catholic Center (Duke Chapel
Basement). 684-5955.

PRESBYTERIAN CAMPUS MIN-ISTRY — Wine and cheese Social, Fri., Sept. 2nd, 5-7 p.m. at East Campus Gazebo.

AlkiDO CLASSES: Tu, Th, Fri, 7:30-9:30 p.m. Raleigh Alkido Dojo. Carpool leaves Durham 6:30. Call Sherry 684-5465 or 683-8581.

Interested in participating in Duke Debate Society? Please attend organizational meeting Mon., Sept. 5, 8 p.m., 219 Socsci. Or contact Nancy Keeshan, 684-3094.

Freewater

Is back once again with a whole lot of great movies. Tonight: OPERA PRIMA, a beautiful Spanish movie directed by Fernando Trueba.

Services Offered

BOARDING OF HORSES
Limited number of spaces available. Full board only. Ring, trails, new barn, turn out available. 10 minutes from Duke towards Hills-borough. Call Mrs. Jackson, 682-5426 days, 489-0986

For Sale

Dorm-size refrigerator for sale. In excellent condition. Call

3-FAMILY YARD SALE — Furniture, dishes, clothes, hand-made baskets, books and other useful bargains. Sat., Sept. 3, 9-5 at 1010 Wells St. (off Lakewood

1975 Toyota Corolla Wagon. 1 owner, good maintenance. AMFM steren, ower radials, body in good shape. 25-35 mpg. S1500. Call 688-6517 evenings. For Sale: Bed with frame, boxspring and mattress included! \$40 or best offer. Call 489-6294. Overstuffed Chair — Newly upholstered, from 1930 perfect for studying; \$35/best offer; call 286-6497 after 6 pm.

286-9497 after 6 p.m.

MAKE A SOFT DECISION. Lighten up your life with elegant, affordable, comfortable Futon Solutions. Call the Futon Company
in Chapel Hill at 933-2222.

VW BUG. Rebuilt engine 1981. New clutch. Excellent condition. \$1300 or best offer. 688-4838, evenings.

Dorm-sized refrigerator, stereo, earth-toned couch and chair. Call 489-3046 (Melissa) or 684-6972 (Jeanne). Can view on campus. For Sale: 2 French bicycles, QR wheels, F&R leather saddles. Both excellent condition! \$120 for 24". \$180 for 25". Call Alan, 684-7875.

Help Wanted

The Chronicle needs work-study students for editorial-related typing, filing, phone-answering, and other clerical duties. 2 openings, from approximately 10-noon and 12-2 p.m., Mon.-Fri. Contact Barry Eriksen at 684-3811.

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Classified Rates

Chronicle Classifieds may be dropped off in the Classified Depository outside our offices on the 3rd Floor of Flowers Bldg., or may be mailed to: Box 4696 D.S., Durham, NC 27706. Prepayment is required. Rates are: \$2.50 per day for the first 25 words; \$0.05 per additional word per day. Discounts: 5 percent off for 3 consecutive insertions; 10 percent off for 5 consecutive insertion. Deadline: 1 p.m., one day prior to date of insertion.

Needed: An experienced piano teacher for Duke undergrad. Must have piano. Call 383-1019 for inquiry.

for inquiry.

OUR MOTHER NEEDS HELPI 4
year old, 2 year old twins and infant. Hope Valley, Mon., Tues.,
Thurs., Fri. 9-5, Wed. 9-2, 5-450
per hour. Must be willing to commit to 6 morths and have car.
88-2-547b between 9-5 Mon.Fri.
Free Room, utilities and partial
board in exchange for 15 hours,
a week of child care for 2 girls
(ages 3 and 1), Quarters large,
private; you will need car. Call
489-2877.

489-2877.
Wanted — Part-time Assistant Gymnastics Coach, male or female. Godwin School of Dance and Gymnastics, 706 Ninth St. Phone: 286-3385, 383-2852. Write: PO Box 3035, 27705, Durham

Durham.

Eczema patients needed to participate in a clinical trial of an investigational topical drug. The study comprises 6 visits/month. \$60 relimbursement given upon completion of study. Call 684-6844.

Business. school professor wishes to hire a Ph.D. student in the field of psychology or sociology to assist in a 3-year research program in the areas of managerial/executive effectiveness and human resources amagement. A first or second year Ph.D. student is preferred. Some computer skills are essential, imported skills are essential, imported skills are essential, imported skills are essential in software packages (e.g. SPSS, SAS). The potential is there for joining publication and for dissertation advice. Students who are interested in pursuing a research-oriented academic career are especially encourage of to apply. Send resume and statement of interestStrengths.

Lost and Found

Found: College Class Ring. If lost, please call Carol at 684-6721, stating college, year, and inscription.

Lost: Key card on Main Quad. Sat. night. Call 684-1349, Jean. Missing: Frank McNutt's silver Raleigh 10-speed, from Flowers Hallway Fri. morning. No ?'s asked. \$50 REWARD OFFERED. Daytime: 684-6313; nights: 684-1347.

Wanted to Buy

Wanted: Freshman desperately needs loft. If you have one, call Kevin at 684-7917.

Entertainment

SALLAM FIFTH ANNIVERSARY— This weekend only ALL YOU CAN EAT INDIAN DINNER—\$5. Great Jazz with BUS BROWN on Fri., BRO. YUSUF on Sat., JOHN LEE HOOKER at St. Joseph's Wed. at 8 and 10 p.m.—\$5.

Personals

CHAPEL USHERS NEEDED: Get involved! Contact Sandy at 684-0377 or stop by 207 House

BASEBALL CARDS — SPORTS PUBLICATIONS wanted to buy that you want to get rid of — let me know if can obtain cards on home leave. 554-1857.

KAREN — Here's to our last but best year together as roommies. Let's make it super! Love always,

Do Sexual Politics have you confused? Gain insight with "Sex Roles", Sociology 118, Tu Th 10:35, a women's studies course. SLIMEBALL: Good luck in classes — but most of all — 143-286 Forever — that includes January-Febuary. See ya soppon! Love, SLIMEY.

Delta Sigs — Welcome homel It was too long a summer without you, but we're looking forward to a fun and fantastic rush. Love always, S.O.T.S.

Welcome Back Chi Omegas! Hope everyone is looking forward to initiation and a great fall! Sisters — meeting Wed., 6:15. Pledges — Thurs., 7 p.m. Look in tomorrow's paper for places!

tomorrows paper for places:
Interested in joining a band? A
new group is forming. In need of
keyboardist, guitarist, drummer
and hornman, Vocalists also welcome. Must be willing to play a
varied selection of tunes. Gigs
already lined-up. Contact Brent at
684-1277 as soon as possible.

Death to the machines!

Life Guard Positions

for

East Campus Pool and Aquatic Center

All interested persons at the Aquatic Center entrance at 7:00 p.m. Wednesday, August 31. Bring your ARC Adv. Life Saving or W.S.I. certification.

Help Wanted

Full-time temporary clerical positions available for student spouses and housewives. 684-6926.

Technical Services Department has openings for student employees to serve as stage-hands, audio-visual equipment operators, recoording studio assistants, and in other technical positions, an informational operators, recoording studio assistants, and in other technical positions, an informational substance of the second of

2 SENIORS needed as paid participants in a year-long graduate course in Personality Assessment — 1 student for fall semester, another for spring semester (\$3.50 per hour, a minimum of \$100 per semester). Please call Mrs. Williams at Wanted: Experienced salesperson for women's clothing store at Northgate Mall. 2 part-time positions available. Call Jan at 286-7208, Signatures.

Looking for responsible person to babysit infant Tuesdays and Thursdays. Approx. 3 hours midmorning/early afternoon. Own transportation required. 383,7614

Waitresses: Must be able to work evenings 5-10:30 p.m. No Sunday or Mon. work. Part-time. Apply Tues. through Thurs., 3-5 p.m. at Hartman's Steak House, 1703 East Geer St.

Services Offered

DON'T HAVE YOUR PAPERS TYPED — HAVE THEM PRO-CESSEDI S2 per standard page. Also, employment search letters, mass maillings, resumes. On campus drop-off and pick-up. WELL CHECK YOUR SPELLING. Call SANITY, ink. 286-3935.

FULLTIME CHILD CARE POSITION WANTED by young mother with 18 month old child. Very reliable with excellent local references and own transportation. 544-4320 or 688-0258.

Students Tired of being butchered? Licensed beauticain in home shop adjacent to campus, offers men and women's haircust at \$5. Call Mrs. Lee at 286-2891 for appointment and directions. DISSERTATION PROBLEMS can range from generalized panie and low self-worth to poor management sullis. Richard S. Cooper, Ph.D., is forming a new time-limited support group to begin week of Sept. 25, 489-6087.

Apts. for Rent

Large 1-bedroom Apt — avail. immed.; good for couple or single. Fully furnished; 9 mo. lease/\$320; walk to Duke. Call 477-5807.

477-5807.

1 bedroom Chapel Towers Apartment available. Walk to Duke Business, Law and Medical Schools, \$264/mo. Call Eric at 383-4283.

Walk to Campus. Large, carpeted, 2-bedroom in Duke Manor. Convenient laundry facilities. Low utilities. Perfect for 2 roommates. Sublease for Sept., Oct. and Now. with option to extend lease. \$284/mo. Day. \$72-79.20 (call collect); Evening: 383-5074.

Rooms for Rent

1 Room in 4-bedroom frame house near East Campus. Friendly types reside. Prefer grad or professional. Call Seth or Laura at 688-4056. \$75/mo.

1 Female Roommate needed for 3 bedroom apt. Sept 1. Close to West Campus. Must love pets. Rent \$108. Call Debby or Jackie, 383-8496.

Roommate Wanted

Wanted: Responsible mature person to share large country house furnished with acres of space. Utilities included, 10 minutes from Duke. 383-4281 after 4 p.m. Looking for a mature, considerate female student to share comfortable 3-bdrm., 2-bath apt. Rent: \$124/mo.plus 1/3 utilities, deposits. Location: near West Campus. Call 383-4067.

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House for Sale

NICE 3-BEDROOM HOUSE FOR SALE: Walking distance to Duke. 2 kitchens — easily converted to 2 apartments. Walt-to-wall carpet, central air and heat, some furniture. Includes floored utility shed. \$58,000. Call after 5 p.m. 286-7293. Must see to appreciate

22 Acres. Partly wooded. Beautiful contemporary house overhooking pord. Has passive controlled produced the produced by the produced the produced by the produ

For Sale

CARPET SALE — Good selection. Rolls and remnants. Will cut to your size. Due to our very low process of the control of the con

SUPER BUYS — Salem Sleep Specialists — Truckload Mattress Sale — Parking lot — River Runners Emporium — 1209 W. Main St. Across from East Campus.

Spectrum

oday

Tomorrow

DRAGO — Meeting for old members, 6 p.m., 2nd Floor Soc-Sci.

Sci. Episcopal Church — Eucharist, followed by supper, 5:15 p.m., Episcopal Student Ctr., 505 Alexander Ave.

Chorale Members — Meeting 6 p.m., in the Music Bldg.

Badminton Club — Meeting for old and new members, 6-8 p.m., Card Gym.

Hillel — Ice Cream Social, 9:30 p.m., Chapel Basement.

General

Catholic Campus Ministry — Is located in Duke Chapel Basement. Joe Burke, SJ — Chaplain: 684-5955.

DUKE CRAFT CTR. REGISTRA-TION — Will be held 11 a.m.-4 p.m., Mon.-Fri., Aug. 30-Sept. 16. Info: 684-2532.

FALL HOUSE COURSES — Proposals must be in 113 Allen by Fri., Sept. 2. Info: 684-6536.
POST-GRAD/UNDERGRAD SCHOLARSHIPS — Those in-

terested come to 116 Allen (eg., Truman Scholarships for rising sophomores).

ALL INTERESTED IN CHINESE — Courses 63, 135, or 191 please meet Tues., Aug. 30, noon, 318 Carr, or call 684-6104. NEW CHINESE 1 SECTION — To meet MWF 12:40-1:30, TT 9-10:15. Info: 684-6104, 684-2604.

9-10:15. Info: 684-6104, 684-2604.

CHINESE 63 REVAMPED — Includes semester intensive review, open to anybody with some knowledge of Chinese.

cludes semester intensive review, open to anybody with some knowledge of Chinese.

ALL CHINESE COURSES — Will meet in 086 Biddle Music Bldg, not West Duke.

Staff meetings

Returning news writers, those who came to Sunday's open house, budding Woodwards or Bernsteins – in sum, anyone interested in writing news should attend a meeting of the news staff today at 3 p.m. in The Chronicle's offices, third floor Flowers Building. We will discuss story assignments and beats.

Anyone interested in working on The Chronicle editorial page this semester should stop by the offices today at 3:30 p.m. for a brief meeting. All aspiring columnists, cartoonists and assistant editorial page editors should plan to attend.

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FAST TIMES AT RIDGEMONT HIGH (R)

Oct. 1 & 2 7 & 9 p.m.
TEX (PG)

Oct. 8 & 9 6 & 9:30 p.m. **GANDHI (PG)**

Oct. 22 & 23 7 & 10 p.m. SOPHIE'S CHOICE (R)

Oct. 29 & 30 7 & 9 p.m.

DARK CRYSTAL (PG)

Nov. 5 & 6 7 & 9:30 p.m. THE VERDICT (R)

Nov. 12 & 13 7 & 9:30 p.m. AN OFFICER AND A

GENTLEMAN (R)
Nov. 19 & 20 7 & 9:15 p.m.
PIRATES OF PENZANCE (PG)

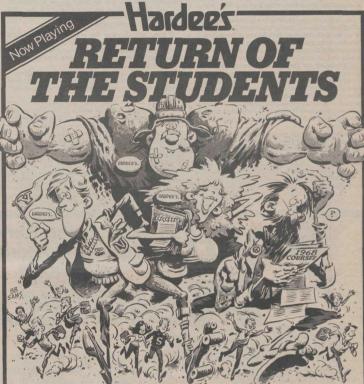
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in Middle East

At the airport, one Lebanese air force fighter-bomber was destroyed and two were damaged in the shelling, military sources said. The Fuad Chehab crossing, one of three major points connecting East and West Beirut,

or three major points connecting least and west betrut, was closed because of sniper fire.

Late in the morning Monday, in what military sources called a diversionary tactic, Amal militiamen attacked points in the heart of West Beirut, driving away a Lebanese army garrison in Mussaithe, near the French contingent of the peacekeeping forces, and controlling the control of the peacekeeping forces, and controlling that the control of the peacekeeping forces, and controlling that the control streets and intersections in large areas of the city.

In a tour by car through areas controlled by the Shiites, reporters saw hands of masked gunmen lining the streets and checking cars at roadblocks. Along the Corniche Masraa, one of the main east-west through-fares in West Beirut that had once been a major stronghold of the Palestine Liberation Organization, a Lebanese army tank had been set on fire and another commandeered by the Shiite militia and painted with

For about two hours Monday afternoon, Amal militia-men held a Beirut television station where they broad-cast a still photograph of Musa Sadr, a Shiite spiritual leader who disappeared while on a trip to Libya five years ago.

Snipers were posted on rooftops in numerous parts. West Beirut and the crackle of automatic-weapons fire persisted for the afternoon and into the evening.

Marines killed Reagan condemns killings

By STEVEN R. WEISMAN

SANTA BARBARA, Calif. - The administration, expressing shock and grief at the deaths of two U.S. Marines in Lebanon, Monday condemned those responsible for the attack. An administration official suggested that Syria and the Soviet Union bore some blame for the incident.

Larry Speakes, the chief White House spokesman, said that, despite the attack at the Beirut airport, no considera-tion was being given to withdrawal of any of the 1,200 Marines sent to Lebanon last year to participate in the multinational peacekeeping force there

It is our intention that they will stay there to perform this peacekeeping role," Speakes said of the Marines at a briefing at the Santa Barbara Sheraton, the White House press office headquarters while Reagan is on vacation at his ranch in the mountains nearby.

Speakes added that the presence of the Marines in Lebanon was "an essential ingredient" of administration efforts to encourage all foreign forces to withdraw from

The spokesman declined to say who the United States felt was responsible for the attack on the Marine contingent. Monday morning Speakes said, "It is difficult to assess at the moment exactly where the firing came, or the purpose of it, or even if it was directly aimed at U.S. Marines." He reiterated that position Monday afternoon after a meeting of the so-called Special Situation Group is Webirston under the Anismosphine of Vice Parcillost. in Washington under the chairmanship of Vice President

Nevertheless, Speakes said, "It is quite evident that the missing link in the peace process in Lebanon is the Syrian refusal to participate in the withdrawal of their forces from Lebanon." He added, "Certainly we are aware of the Soviet

influence on the Syrians."

He declined to elaborate, but an administration official, asking not to be identified, went further, saying that "ob viously the Syrians have motives" opposed to Israeli and U.S. actions in the area. The official said the Syrians "do have influence" over the Shiite and Druze forces that fired on the Marines. He said Druze artillery had joined the attack by the Shiite militia.

More specifically, the official noted that the Syrians and

More specifically, the official noted that the Syrians and Shitte groups oppose the U.S. effort to help the Lebanese government send troops to the Chouf Mountain region after Israel withdraws its troops from that area.

"There are factions within factions" in the Moslem groups in Lebanon and "there are pressures on these various faction leaders by the Syrians," Speakes said. Speakes, at his morning briefing, said of the incident: "We are shocked and grieved by the deaths of the U.S. Marines in Lebanon. They died while serving the United States in its efforts to help the Lebanese central government restors order. In the creater Resirut wasa" ment restore order to the greater Beirut area."

"We condemn those who are responsible for the conti-nuing violence, which has claimed many victims, including our own Marines," Speakes went on. "Our forces are there at the request of the government of Lebanon in helping to provide security for the Lebanese people. Once more we call on all elements to end this seness violence and unite behind the Lebanese government to restore national

Speakes said Reagan was awakened at 1:55 a.m. (PDT) by William P. Clark, the national security adviser, and informed of the attack on the Marines.

"The president expressed profound sorrow, terming the death of two U.S. Marines as tragic," Speakes said. "The president paid tribute to the courage of the Marines in

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Space shuttle set to launch

By JOHN NOBLE WILFORD

CAPE CANAVERAL, Fla. - The space shuttle Challenger is set to embark on a six-day flight in which American astronauts are to test the vehicle's ability to maneuver heavy cargoes and transmit greater volumes of

It is also scheduled to launch a sophisticated satellite aimed at vastly improving communications and weather forecasting in India

Liftoff was scheduled for 2:15 a.m. EDT Tuesday, weather permitting. Countdown preparations proceeded smoothly through the evening, despite intermittent showers.

The five astronauts for the eighth flight in the shuttle program included the first black American chosen to go into space: Lt. Col. Guion S. Bluford, a 40-year-old Air

Force pilot with a doctorate in aerospace engineering. Capt. Richard H. Truly of the Navy, who flew on the second shuttle mission, was the commander and only crew member with experience in space. The other astronauts were Cmdr. Daniel C. Brandenstein and Lt. Cmdr. Dale A. Gardner of the Navy and Dr. William E. Thornton, a physician who, at 54, would become the oldest American

space traveler.
Not since December 1972 had American astronauts ventured into space at night. That was when Apollo 17 set

out on the last moon-landing mission.

The launching time was dictated by the requirements for deploying the mission's primary cargo, a combination communication-meteorology satellite for India. The satel-lite, Insat-1B, was scheduled to be released from the shutthe cargo bay at the beginning of the astronauts' second day in orbit. Colonel Bluford was to oversee this operation.

When Insat-1B was to reach its desired orbit, 22,300

miles over the Indian Ocean, its 12 channels were to provide telephone, television and other telecommunications service throughout India. Two additional channels had greater power to relay television transmissions from the

greater power to relay television transmissions from the staellite to small dish antennas in the villages of India. This was aimed at restoring the service lost last September when a similar device, Inast-1A, malfunctioned. Such satellite launchings for paying customers had be-come routine tasks for shuttle crews and promised to become even more frequent. An industry study, made for the National Aeronautics and Space Administration, esti-mated "conservatively" a need to launch 245 commercial communications satellites from 1986 to 1995, generating 310 billion in zweenues for the two major launching ser-\$10 billion in revenues for the two major launching services, NASA's shuttle program and the European Space

Agency's Ariane rockets.

Two other objectives of this mission were related to efforts to improve the shuttles' capabilities for other orbital

tasks.
On the third and fourth days, for example, Commander Gardner was to test the shuttle's 50-foot-long robotic arm by manipulating it to grapple and lift a 7,460-pound dumy spacecraft in the cargo bay. Although the spacecraft would not be released and recaptured, as in similar exertions of the Phillermont, Child. The third would not be released and recaptured, as in similar exertions of the Phillermont. Child. cises on the Challenger's flight in June, this would repre-sent the heaviest weight the mechanical arm has hoisted

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Salvador leaders, rebels meet

SAN JOSE, Costa Rica - For the first time in the three-year-old civil war, Salvadoran government of ficials met on Monday with members of the Salvadoran left. The five-and-a-half-hour meeting took place Mon-day morning in Bogota, Colombia, according to a U.S.

After the meeting, Colombia's president, Belisario Betancur, who attended the session, issued a statement saying that it was "a first effort" at discussion and that there was "a possibility that there will be other con-

At the same time, Richard B. Stone, the Reagan administration's envoy to Central America, arrived in Costa Rica late Monday amid speculation that he would meet here with other Salvadoran rebel leaders.

It was unclear why two nearly parallel meetings were planned. However, Salvadoran officials have stressed that they would carry on their own efforts to negotiate with the leftist insurgents, and that Stone did not repre-

sent the Salvadoran government.

Most Salvadoran leaders and U.S. diplomats have

results from the meetings, because the Salvadoran gov-ernment and the leftist rebels have widely varying

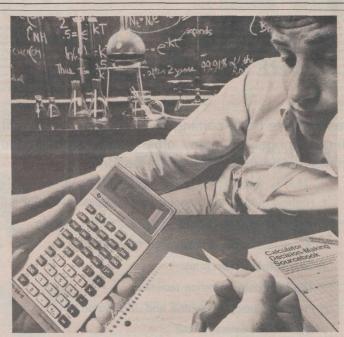
In addition, some U.S. officials believe that there are crucial differences within the Salvadoran left on whether to proceed with negotiations, or to continue

Francisco Quinones and Bishop Marco Rene Revelo Contreras, both members of the Salvador peace commission, represented the Salvadoran government at the meeting, which was held at the presidential palace. The peace commission was established by the Salvador government to seek a negotiated settlement to the conflict.

Carlos Molina, an economist who was released from jail in El Salvador earlier this year, and Oscar Bonilla, a former student leader in El Salvador, represented the

rebels, according to the Colombian government.

In its meetings in Bogota, the objective of the Salvadoran government is to find some common ground that would allow members of the leftist rebels to par-ticipate in the country's presidential elections, ten-tatively scheduled for early next year.



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Monitor's anchor recovered

By WILLIAM G. BLAIR

NEW YORK – The anchor of the Monitor, the Civil War ironclad that changed the history of naval warfare before sinking in a gale more than 120 years ago, was recovered Monday from the ocean floor off Cape Hatterse

It was the first major element of the Monitor to be salvaged since the Union vessell was found 10 years ago, 230 feet down in the Atlantic Ocean about 15 miles southeast of the cape. Earlier expeditions had recovered some small artifacts.

"Be advised that the anchor is on deck," were the words relayed to shore from the surface research ship, R.V. Johnson, by Jack LaCovey, public affairs director of the National Oceanic and Atmospheric Administra-

tion, one of the recovery expedition's sponsors.
Before the 1,300 yound anchor was brought to the surface in a giant lift bag, the crew of a 22-foot submersible vessel from the Johnson videotaped the ironclad's hull and cylindrical gun turret resting, upside down, on the bottom.

The Monitor's niche in history was assured March 9, 1862, when it battled the Virginia, the Confederate ironclad originally named the Merrimack, for four hours in Hampton Roads, the Virginia harbor on Chesapeake Bay.

While the clash ended inconclusively, it heralded the end of the era of wooden warships and launched the age of armored dreadnoughts.

Coalition asks Begin to stay

By DAVID K. SHIPLER

JERUSALEM – Leaders of all the parties and factions of Prime Minister Menachem Begin's governing coalition met with him for two hours Monday in a carefully orches-

retade effort to persuade him to abandon his plan to resign. Participants in the meeting said the 70-year-old prime minister had listened to their arguments and had promised them a final decision Monday night or Tuesday. He gave them no explanation of the motives for his announcement today that he intended to leave his post.

today that he intended to leave his post.

"Instead of letting us talk for hours," said Shlomo Lorincz of the Orthodox Agudat Israel Party, "he should have spoken and revealed his reason or reasons, and then we could have debated with him and convinced him much better. But he laughed at this comment of mine, and did not give a single one of his reasons."

Political colleagues emerged from conversations with Begin convinced that if he resigned, he would leave office completely and would not use his resignation merely as a maneuver to form a new government and tighten disci-

They gave mixed assessments of the impact of their lobbying effort. Some felt they had moved him with their arguments, which centered on his place in the history of Israel and his goal of consolidating Israeli control over the West Bank. Others came away with the strong impression that he had already made up his mind and was at peace with his decision. After the meeting, he walked out of his office smiling.

His press secretary, Uri Porat, tried to keep open the possibility that he would not resign. "It is a fact that the prime minister did not reject the new requests made to him by his partners immediately, on the spot," Porat said. "It is a fact that he promised to consider again. "If the prime minister had the feeling that nothing was

"If the prime minister had the feeling that nothing was going to change his mind, he probably would have said immediately that there is no way. But he accepted the special request to postpone his final decision." According to some of those present, the arguments were

According to some of those present, the arguments were finely honed to penetrate Begins most sensitive concerns. "There was a lot of flattery," said one senior coalition member. "People said, You have your personal reasons, but you took a lot of responsibility; you're the leader, soldiers are still in Lebanon, you are not an Italian prime minister, you're the prime minister of the state of Israel, and not just a prime minister, but a prime minister who shifted

the historical tide from one ideology to another."
His colleagues said they had warned him that if he resigned, the opposition Labor Alignment might be able to form a government from the existing Parliament, without new elections, and that this could mean the frustration of his mission to see the occupied West Bank — which he calls by the biblical names Judea and Samaria

- which he calls by the biblical names Judea and Samaria - made forever part of Israel. Israel Radio reported that Communications Minister Mordechai Zippori had told Begin that he had put Israeli troops on the front lines in Lebanon and could not leave office with them still there.

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Thursday, September 1 7:00 p.m., 125 Engrg.

National League

San Diego 6-6, Philadelphia 5-8,

Los Angeles 6-7. New York 1-3

Montreal 5. San Francisco 0

Pittsburgh 2, Cincinnati 1

Chicago 7, Atlanta 5

St. Louis 6, Houston 1

American League

Toronto 5-7, Boston 1-8

Minnesota 5, Detroit 4

Chicago 2, Texas 1

Baltimore 9, Kansas City 2

Cleveland 6, California 4

Seattle 2. Milwaukee 1

College football

Nebraska 44, Penn St. 6

Grantham, haircuts hit camp

Duke's Mark Militello, a senior wide receiver, led the Atlantic Coast Conference in receptions last season with 52. Here he looks ahead to the coming season, which begins Saturday at Virgina, and recounts some of the more memorable incidents from Duke's summer training cump.

By MARK MILITELLO

This year's Duke football team mixes both

the old and new.

New are the coaching staff and a young offensive line. The old includes one of the top college quarterbacks in the nation, nine returning defensive starters and a slew of experienced running backs. If the Blue Devils can find the proper mix between the two, a post-season bowl game is not out of the question. But first on the schedule is Virginia, a team that will be out to avenge last year's 51-17 shellacking by Duke.

While the outcome of Saturday's game does not make or break the season, it will nonetheless be a measuring stick by which coaches, players and fans will evaluate the progress of the team.

IF PRE-SEASON practice indicates how well the team will do, there is cause for op-

The upperclassmen reported Aug. 11 (freshmen Aug. 8) in good physical shape. Junior Allan Scales raced past seniors Jeff Harelson and Bill Obremskey over the last fifty yards to win the 3.1 mile run in 20:02. Harelson and Obremskey finished at 20:04. All three play in the secondary. Maybe, as they themselves boast, defensive backs are the best all-around athletes on a football

SOME OF the football players have been getting some strange looks from people around campus. Several have mohawk haircuts while others merely shaved their

heads. However, Bill Smith, Chet Gee, Drew Walston and Ken Harper don't regret doing it. "It seemed like a good idea at the time," said Smith, a noseguard, who started the trend. "My barber wasn't going to do it at first. It was only the second one he's done

AFTER THE freshmen, whose acts were usually in the form of songs, finished put-ting on their annual show for the rest of the team, Julius Grantham took over. Before practice, Grantham, the team's unanimous choice as team comedian, played a cassette tape in which he pretended to be a radio talk show host. Several players were rolling in laughter on the locker room floor fore he was finished.

PAT HADEN, Rhodes scholarship winner, lawyer and former professional football player, was in Durham recently working on a feature for CBSTV, which aired Sunday. The feature centered on the surge in the passing game in recent years. Ben Bennett played a prominent role in the feature, as id Maryland quarterback Boomer Esiason, who was flown into Durham for the occa-

Both the Duke offense and defense took part in the feature. With Bennett at quarterback only a few takes were needed for the cameras. However, Esiason required about 10 because the receivers had a dif-ficult time catching his passes. More than one receiver said that Esiason threw the ball with a lot of velocity but not with a lot

DUKE HAS had two scrimmages. The first was a full-scale, 21/2 hour scrimn with the temperature over 100 degrees. The second was a controlled scrimmage that emphasized the passing game. Injuries to



SPECIAL TO THE CHRONICI F

Mark Militello

several players, mainly defensive linemen, prevented a second full-scale scrimmage. Most of the injured players should be ready

for the Virginia game.

JOHN TOLISH, who was third in the ACC in punting last year (41.3 yard average), is confident Duke's kicking game is solid. "The coaches are spending a lot of time in practice with the special teams, and I think we'll see the results in the games,"
Tolish said. "Ken [place-kicker Ken Harper]
and I both have a lot more confidence in

SPECIAL TO THE CHI

Black students complained that the waving of Confederate flags at games was insulting.

Ole Miss: racial tension but little football glory

OXFORD, Miss. - To our tortured and OXFORD, Miss. — To our tortured and beautiful locale, as my friends are saying: "The Dog's come home." And indeed he has — Billy "Dog" Brewer. He has inherited the once-mighty Ole Miss Rebels football team after a decade of losing, at a university that rightly or wrongly has a dubious national reputation on race. Just as I did after many years of American wanderings, he has returned at last to his native Mississippi. It will not be easy for Dog, who is the

first to admit it. He succeeds Steve Sloan, who left for Duke after Ole Miss did not win a game in the Southeastern Conference, and the predictions for 1983 have the Rebels near the bottom of this most tempestuous league.

There are complexities in the situation, shadows beneath the act, symbolism and hyperbole. "On the East Coast, college football is a cultural ex-ercise." Marino Casem, the venerable coach at Alcorn State, known to many as the Black Godfather of Mississippi, once observed. "On the West Coast it is a tourist attraction. In the Midwest it is cannibalism. But in the South it is reli-

canmostism. But the south it is rein-gion, and Saturday is the holy day."
There is a touch of religion, too, in Dog's return. Twant to rebuild Ole Miss and make it a winner again," he said. He was a physical player as a quarterback and defensive back for Ole Miss in the late 1950s, baptized in the blood of Johnny Vaught football. He never took over a team that was a winner, and he never left one a loser

At Lee High and later at Heritage Academy in Columbus, Miss., he turned losers into winners, and he did the same at Southeastern Louisiana and Louisiana Tech. Tech was 3-8 when he took over as head coach, and three years later,

Willie Morris

in 1982, was 10-3 and reached the semifinals of the Division I-AA playoffs. He is a rigorous disciplinarian who

does not like to lose. He is also a gambler against the elements. Against highly-favored Texas A&M in College Station last year, his Louisiana Tech team passed 62 times and almost upset the Aggies. He once called for an onside kick on an opening kickoff. "In the last five years Pat Dye, the Auburn coach, said last week. "Ole Miss hasn't hit a lick at a snake But Brewer's teams will scratch

and claw you to death."

I first met Dog when he came back to
Oxford last Christmas. We are the same age, of the same Mississippi generation, and we share many of the same friends. We became comrades, I believe, because

of our love of animals and sports.

My dog Pete, a black Labrador who was the brother of my middle years, had just died. Dog wanted to visit his grave to pay his deferences. I was just finishing a book on Marcus Dupree of Oklahoma. Dog was interested in that, too

He has pale blue eyes, sandy hair, and he likes a dip of snuff. I understood what his best friend, a businessman in Memphis named Larry McKnight, had told me of him: "He has the intensity of a world-class chess player and the heart of a lion. He'll stick with you. That's Dog

Some college football coaches might pass for the new bank president who is in charge of the keys to the vault in a middle-sized city on the rise. Others re-

See OLE MISS on page 28

Dog Brewer: 'I want to rebuild Ole Miss'

mind me of Jaycee program chairmen, Jerry Falwell evangelists, computer technocrats and condominium developers. Many have faces upon which the accumulated fratricides of college football seem to have settled. Dog is as Mississippi as the Tallahatchie River; I am happy, too, to detect a sly Dixie humor and an absence of paranoia.

Dog loves dogs. He owns several black Labs and various other hybrid species who have journeyed with him from Louisiana. When he was 11 years old in Columbus he had a dog named Peewee. One day he and McKnight and two friends named Slick and Bubba saw Peewee run over and killed. The driver of the car kept going. Sobbing insanely, Dog picked up some rocks and ran after the car as it sped away. Later, at the burial, Dog remembers Slick's eulogy:

Dust to dust Poor Ol' Peewee

Done hushed his fuss.

There are some 700 black students at Ole Miss, roughly seven percent of the enrollment. Black students have complained that they do not feel they are a significant part of campus life, and that the traditional symbols of the Old South – the fight song "Dixie," the mascot Colonel Rebel, and the waving of the Confederate flag at games are in-

The university has withdrawn its sanction of the Confederate flag, and a rendition of "Dixie" and "The Battle Hymn of the Republic" played by the Ole Miss band at games would touch the soul of a Massachusetts abolitionist. Yet the complaints persist. The football team is half

white and half black and the black players are genuine

The competition for high school football players in Mississippi between Ole Miss, Mississippi State and Southern Mississippi has become suicidal. It is an underpopulated state with three major football powers. The problem for Ole Miss football has had much to do with recruiting the outstanding black players. Although he feels, as do I, that Mississippi may have

come further than any other state racially, Dog Brewer admits such a national image of Ole Miss exists, aided by the rumors circulated by rival recruiters. "One way to solve it is to win. With the positive attitude our team has now
the oneness and love this team has, black and white can overcome any obstacles.

He arrives with a reputation for recruiting blacks and for getting along well with them. On the wall of his office is a large silver plaque given by Horace Wayne Belton: "To

See OLE MISS on page 29

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Dog Brewer may better understand Mississippi than Steve Sloan, above, who coached Ole Miss for five years.

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Blue Devils healing wounds as opener nears

By DAVE MACMILLAN

In his Monday press conference, first-year Duke football coach Steve Sloan expressed concern about his team's health as Duke prepares for its season opener at Virginia

"Right now, we're still trying to get people well," Sloan said. "We've had a lot of nagging injuries in practice. As a result, the offensive and defensive lines are pretty thin and they've been hurt by a lack of scrimmage time. We have more people out for the first game than we should have, particularly since it is also a conference gam

Currently, Duke reserve quarterback Ron Sally (shoulder) is listed as doubtful for the Virginia game. Defensive back Johnny Hill (hamstring) is questionable, while noseguard Reggie Andrews and wide receiver Glenn Tillery are out. Offensive tackle Justin Beckett and defensive back Joby Branion have been suspended for the opener

as a carry-over from disciplinary actions taken last spring.

SLOAN DOES not expect that the Blue Devils will have as easy a time with Virginia as they had last year, when Duke routed the Cavaliers 51-17 in Wallace Wade Stadium "We anticipate Virginia to be much improved, especially on defense," Sloan said. "It will be tough for us to open the

ason on the road. It will require our best effort." Virginia's defense has a lot of room for improvement — the they allow-ed 386 yards per game in 1982.

THE KICKING game continues to be a question mark

for the Blue Devils. Sloan has not decided whether junior John Tolish or sophomore Ken Harper will be his starting placekicker. Tolish has already been selected as the star-ting punter. "Our kicking game has been inconsistent in practice," Sloan said. "Some days it has been very strong, while at other times it has been very erratic."

SLOAN HAS been quite successful in openers during

his 10-year coaching career. While head coach at Vander-bilt, Texas Tech and Ole Miss, Sloan had a 9-1 record in openers. Sloan is no stranger to Virginia's Scott Stadium, either. He earned his first collegiate coaching victory there in 1973 when his Vanderbilt Commodores beat the Cava-

DUKE QUARTERBACK Ben Bennett needs to pass

ASSISTANT SPORTS information director John Roth hit the airwaves Monday with the debut of his "BlueDevil Report." The program, broadcast Monday-Friday at 6:30 p.m. on WDNC-AM (620), is a five-minute show spotlighting news from the Duke athletic program. Sloan will host a call-in program on WDNC each Tuesday from 7 to 8 p.m. After the football season, basketball cook Milk & waventhe will host the assessment the sale

coach Mike Krzyzewski will host the program at the same

Rebels trying to regain tradition

OLE MISS from page 28

Coach Brewer. Thanks for three super years.

Clyde Goolsby, the black bartender at my favorite saloon in Oxford and a most powerful man in town because, like Nick Carraway in "The Great Gatsby," he is privy to the secret grief of wild, unknown men, knows Dog and helps him advise the black athletes: "Tve looked Dog over close. Hes a good man within himself. The black athletes love him. They say, Twish I'd had Dog Brewer before now. Dog don't pick color. These kids will appreciate him even more after the journey is over."

atter the journey is over.

Dog himself predicts he will do well recruiting the black athletes. He mentions Ben Williams, the first Ole Miss black player, now with the Buffalo Bills, who helps him recruit. "I understand the Southern black. I grew up with them. I lived on 14th Avenue in Columbus, Miss., down the end of the street and over the railroad. That's where I met T Thomas, our new assistant. We played football every Sunday afternoon on a sawdust pile. I was the only white boy allowed to play. It was the place to be." The halcyon days of Ole Miss football are still obsessively

remembered here - the unbeaten seasons, the bowl games, the all-Americans, the national rankings. Only Ole Miss football seemed to hold the university and the state

together when Mississippi was down and out.
"It must've been something here in the 1950s and '60s," a student now says. "Faulkner won the Nobel Prize, and then there were the Miss Americas, and all the Ole Miss Rhodes scholars, and the Rebels winning." And an older home expert adds: "I've seen this football team save the university from adversity before. It's on the brink of doing it again."

Mississippi is at the crossroads now. Its capstone state university, by the nature of universities, must lead. This lovely old campus with its history of suffering and adversity is ready for him

Willie Morris' columns are syndicated by the New York Times News Service

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Kain, McDaniel gain experience in Caracas

Forward Tom Kain and midfielder David McDaniel, two of Duke's top soccer players who had already won acclaim at the National Sports Festival in June, spent the last two weeks with the U.S. National Team in the Pan American Games in Caracas, Venezuela.

They were chosen for the U.S. team after the Festival, in which Kain was selected tournament MVP playing for the East while McDaniel played for the championship South team. In Venezuela, they were teamed other United States collegiate players, as well as a few professionals under amateur contracts. "It was undoubtedly the strongest team I've ever played with," Kain said

Despite having to form a cohesive team within a short period of time, both players were impressed by the high level of performance at the Games. The two Blue Devils saw a substantial difference between the level of intensi-ty at the college and international levels. "The fierce competition really raised our games," McDaniel said.

After gaining a berth in the Games by beating Canada, the U.S. team lost its first game to Guatemala 3-0 Aug. 15. "We went in over-confident," said Kain, who saw little action due to a twisted ankle sustained early in the com-

In its next game, the U.S. tied Cuba 0-0. "We had a men tal letdown after the first game," Kain said. "But we had a lot of good players and we had the skill."

Kain said he gained good experience from the fast-paced international level of competition. "I really learned where my weaknesses are.

In the final game against Chile, McDaniel scored the

lone U.S. goal in a 2-1 loss.
"Scoring the only goal in front of 15,000 people from all over the world was really a thrill — the highlight of the trip," McDaniel said.

Though disappointed by the poor showing the U.S. team

made, McDaniel and Kain are nevertheless predicting success for the Americans in Olympic competition.
"We can play better than we did [in the Pan Am games],"

McDaniel said

"We need to play with emotion and enthusiasm," Kain added. "Those are our best attributes – to work hard and use what we have."

By virtue of their membership on the Pan Am team, Kain and McDaniel hope to be chosen for the Olympic team at the trials in January. They are in a pool of 35 players, among whom 25 will be selected for the Olympic

THROW-INS: Duke defeated Birmingham of England 6-0 in an exhibition at the Duke soccer stadium Monday afternoon . . . Forward Sean McCoy, who suffered a broken foot just before the National Sports Festival that kept him from playing most of the summer, pulled a mus cle in his leg three days ago he said. He missed Monday's practice but said he would dress for today's.

Romano declared ineligible

Jeff Romano, a senior defender, has been declared academically ineligible for the fall season. The loss of Romano, coupled with the losses of sweeper Joe Ulrich and fouryear starter Graziano Giglio to graduation, means that the Blue Devils will return only one defensive starter, Mike

Jeffries, to this year's team.

Best known for his aggressiveness in one-on-one situa tions, Romano, from Trenton, N.J., scored one goal and had one assist last season.

Duke ends trip 4-3

The Duke men's basketball team lost two of three games this weekend, finishing its two-week exhibition tour of France with a 4-3 record.

Johnny Dawkins, Mark Alarie and David Henderson provided most of the scoring punch for the Blue Devils. Dawkins scored 27 points in Duke's 69-67 loss to Caen of France Sunday. Alarie and Henderson had 16.

On Friday, the Blue Devils fell in overtime to LeMans of France, 107-97. They defeated Leverkusen of West Germany 87-75 Saturday. Alarie scored 28 points in each of the two games while Henderson totaled 38 and Dawkins

Golf: Mike Lopuszynski, one of men's golf coach Rod Myers' new recruits, has qualified for the U.S. Amateur beginning today in Chicago. There will be 18 holes of stroke-play qualifying today and Wednesday at both the North Shore and Skokie Country Clubs.

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Alexandria	31	32	.492	101/2	
Salem	28	35	.444	131/2	
South	ern Di	vision			
	W	L	Pct	GB	
x-Winston-Salem	34	30	.531		
Peninsula	31	33	.484	3	
Kinston	27	37	.422	7	

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Baseball: An informational meeting for all present and prospective baseball players will be held Sept. 6 at 5 p.m. in the squad room at Cameron Indoor Stadium. Tryouts will be held from Sept. 12-16. For further information, stop by the baseball office or call 684-6842.

AP PRE-S	EASON TO	
1. Nebraska (30)	12-1-0	976
2. Oklahoma (11)	8-4-0	860
3. Texas (3)	9-3-0	857
4. Penn St. (2)	11-1-0	756
5. Auburn (2)	9-3-0	749
6. Notre Dame	6-4-1	617
7. Florida St. (1)	9-3-0	575
8. Southern Cal	8-3-0	553
9. Ohio St.	9-3-0	518
10. Michigan (1)	8-4-0	515
11. North Carolina	8-4-0	497
12. LSU	8-3-1	394
13. Alabama	8-4-0	376
14. Arizona	6-4-1	279
15. Georgia	11-1-0	246
16. Iowa	8-4-0	218
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18. Washington	10-2-0	199
19. SMU	11-0-1	191
20. UCLA	10-1-1	189
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Drug problems hit home at Pan Am games

A couple of weeks ago there were smirks in some segments of the American press over the physique of a female athlete from Eastern Europe who was competing in the world track and field championships at Helsinki. Referring to her muscles, some Americans joked about what other nations would do, or what their athletes would take, to win a gold medal.

Nobody's joking anymore, now that 21 medals at the Pan American Games were taken away from athletes of several nations, including three gold medals from Jeff Michels of Chicago, because of the presence of banned chemicals in these athletes' systems. Several other Americans caught the first thing smoking out of Caracas, most of them presumably to avoid the new, sophisticated drug-testing procedures.

The message is now as clear to the public as it has been to some prophets in recent years: that not just "they," from other nations, will do almost anything for an edge in athletic competition. Even though the Americans who bolted have given a variety of reasons – they once had a cup of coffee along with some apple pie, they once took an

George Vecsey

aspirin for a headache] nobody is fooled, certainly not other athletes.

Everybody wants an edge in sports. Sometimes the edge comes naturally, in the flow of physical and mental energy that turns a hack playground tennis player into a serve-and-volley demon for a game or two. Anybody who has played sports knows the huge gap between what you normally do and what you can do when the adrenaline is purpoing.

But the more that sports are built up in modern society, the more there is a temptation to produce the edge artificially. The more money, the more aduation, the more television coverage, the more lifetime comfort that comes from one gold medal or one good season, the more athletes are willing to juice themselves up.

The rationalization in some Olympic sports is that "they" are doing it, "they" being the communist nations. Some

Western athletes who have taken steriods now have health problems. Todd likened the use of steroids for the sake of winning medals to selling one's soul to the devil.

But drugs are common not just in so-called amateur sports, which many of us notice only toward the Olympics, but also in popular team sports that bombard us every day of the year.

In an earlier life as a sports reporter, I witnessed one of the better quarterbacks of the 1960s jabbering like a magpie on the flight back from a game, after a simple postgame beer on top of whatever had made him excel a few hours earlier in the trenches. And I saw a hyper friend of mine, a pitcher, literally stumble off the mound in an exhibition game because his system could not tolerate the constitution of the property of

greenies that some other pitchers ingested with ease. Once, in a baseball clubhouse, I saw one of the better pitchers of the 1960s talking a blue streak just minutes before the game. I raised my eyebrows toward a colleague who covered that club, he made the motion of a man swallowing a pill. In my reincarnation in sports a few years back, one of the first things I noticed was that they now run the press out of clubhouses half an hour before game time.

See VECSEY on page 34

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Are drugged athletes killing essence of sport?

The dope was no longer passed around so openly after a few athletes contended in suits that they had ruined their bodies thrashing around under the influence of teamsanctioned helpers. Todd suggested darkly that many professional football linemen were taking huge doses of steroids to be able to combat the 275-pounders on the other side of the line. For some, divorce, bad health, and uneasy futures seem to be the price for surviving one more game,

Should athletes be allowed to pay the price of ruined hearts or malformed children if they want to pursue a gold

medal or a spot on the offensive line? No. Sports officials, who frightened a bunch of Americans out of Caracas this week, have as much responsibility to fight against drugs as police officers have against drivers who run red lights. Society must protect not only the pedestrian and other drivers but also the driver who flouts the law.

One of the most interesting parts of sports is observing human excellence under controlled circumstances. Why does so and-so win and such-and-such lose? Is the reason exercise, tactics, motivation, sheer physical ability,

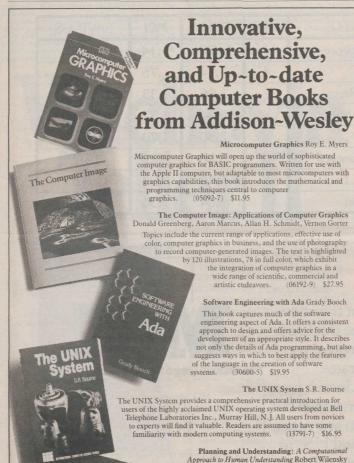
oaching, intelligence?
As a journalist, I am more aware than ever that athletes

may not always be what they seem. A few years ago, I wrote a highly flattering column about an athlete who had given me a great pregame rap about his attempt to follow in the footsteps of Jackie Robinson. Months later, this same athlete admitted he often came to the arena high on dope.

The statements from U.S. officials supporting tight testing sound good. Let's see if the word gets down to some athletes and some coaches who right now are probably try-

ing to find a way to beat the new testing technology.

George Vecsey's columns are syndicated by the New York Times News Service.





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Bitter defeat nags Heels

By JOHN TURNBULI

CHAPEL HILL — Memories die hard. And for North Carolina's football team, the memories of its 23-17 loss to Duke in last season's final regular season game will be especially tough to forget.

The Blue Devils rolled over the No. 2-ranked defense in the country for 516 yards. Miniature running backs Mike Grayson and Greg Boone rushed for a combined 223 yards. Ben Bennett threw for 273.

To add to the Tar Heels' embarrassment, Duke students poured onto the field after the game and tore down the goalpost, even parading one around the Duke campus until they reached the Chapel steps. To the Blue Devils, who finished 6-5, the

To the Blue Devils, who finished 6-5, the game offered a small bit of hope for a bowl bid that they never got. To North Carolina, the game provided a frustrating end to what had aiready been a frustrating season. Even though they went on to win the Sun Bowl 26-10 against Texas, the loss to Duke, for many of the Tar Heels, remains their most vivid memory from 1982.

for many to the lar freels, remains their most vivid memory from 1982. "I don't like to talk about the Duke game," said strong safety Willie Harris. "That sticks in my mind more than any other game. It still bothers me. It bothers me that we didn't play up to our capability."

we didn't play up to our capability."

Though on paper Duke's running game appeared to provide the victory last November, emotions probably played a

larger part.

The Blue Devils hadn't defeated UNC since 1973, and wanted to salvage a season that started with great promise — with three straight wins – but faded after close defeats against Navy, Virginia Tech and N.C. State.

By Carolina's standards, its season was already over. They had lost critical games

to Pittsburgh, Maryland, and Clemson. They had no chance to go to a major bowl, nor were they contenders for the Atlantic Coast Conference title.

"Our anticipation, our hopes for being in the top five (bowls) – all of those had been shot down," said defensive tackle William Fuller, a first-team all-America last year.

"We were feeling sorry for ourselves," Harris said. "We knew we couldn't win the ACC and we asked ourselves, "What will this game solve?""

"We ran up against too much emotion against Duke," said Tar Heel quarterback Scott Stankavage, who completed just six of 20 passes that day for 95 yards and was interecepted twice. "Our talent just couldn't carry us."

The most visible legacy of that game for Duke is the bell that goes to the victorious school. That bell now rests in the basement of the Bryan Center.

For Carolina, at least in the case of Harris, the legacy is embarrassment.

"I meet so many people from Duke," he said, "and they tell me, Well, we beat you last year."

"It doesn't matter how many times we beat them before – they beat us last year. We'll never live that down."

PROBABLY THE most frequent question asked at Saturday's players/coach press conference concerned North Carolina's schedule, which has drawn criticism for being too easy.

UNC's first four games are against light-

UNC's first four games are against lightweight non-conference teams, South Carolina, Memphis State, Miami of Ohio and William & Mary. Between them, they were a combined 15-29 in 1982.



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