

# Technician

North Carolina State University's Student Newspaper Since 1920

Monday, January 7, 1980

Volume LX, Number 44

## Student participation sought in HEW negotiations

by Kathryn Markle  
Staff Writer

Members of the University of North Carolina Association of Student Governments (UNCASG) may finally be making headway in their attempts to provide student input on the longstanding dispute between UNC and the U. S. Department of Health, Education and Welfare (HEW), according to Student Body President J. D. Hayworth.

Hayworth said Friday that some members will apparently be allowed to testify at the administrative hearing on the desegregation dispute sched-

ed to be held in Washington this month.

There is also a chance that members may be able to meet with officials from the Office for Civil Rights (OCR) soon, he said, and a meeting is planned with William C. Friday, president of UNC, on Jan. 12.

The UNCASG is composed of the student body presidents from the 16 constituent campuses within the UNC system. Members of the association have been trying to meet with government officials to discuss student views on the dispute for over eight months.

"It appears we are making some headway," Hayworth said. "It is my

understanding they (federal officials) have contacted every president at the black institutions (to testify)."

"But so far, the only president they have contacted at a predominantly white school is David Payne, president of UNC-G," he said.

### Segregation exemplified

Five of the UNC universities have been historically black. Federal officials have maintained that the existence of these institutions exemplified segregation of the UNC system, and that elimination of duplicated programs on UNC cam-

pus would help further desegregation.

"The line the government is following is that students choose a college primarily on academic programs. They figure that if they eliminate some programs at white institutions, and offer them at predominantly black ones, desegregation will follow," Hayworth said.

"They tried that in Georgia and it hasn't worked there," he said.

If that is the basis of their decision, Hayworth said, "then they damn well better run an empirical study to prove it."

"I suggested this in a letter I wrote

to David Tadel, director of OCR, on June 4, 1979," he said. "I've also mentioned it twice over the phone. Thus far, I've seen no such report."

The letter to Tadel was just one of many UNCASG members have been writing to officials involved in the case.

As far back as last March, former State Student Body President Tom Hendrickson wrote Joseph Califano, secretary of HEW. Since then, letters have been written to other officials, including one to President Carter.

"We sent a letter to President Carter," Hayworth said. "We had to send it direct mail, so he'll probably never see it."

"We wanted Dr. Lyons, chancellor at Fayetteville State, to personally give it to him when he met with the President in November," he explained, "but Dr. Lyons refused to hand the letter to him. He thought it was inappropriate."

More recently, Hayworth wrote a letter to Shirley Hufstelder, the new Secretary of the U. S. Department of Education. He received a phone call Friday from her assistant, Jennifer Salinger.

"At the end of the semester (Dec. 13, 1979), I had written a letter to Secretary Hufstelder on behalf of UN-

(See "Hayworth," page 2)

## Decals on sale this week

by Steve Watson  
Staff Writer

Several hundred parking permits will be sold this week, Assistant Transportation Director Janis Ross said. No permits will be sold to resident freshmen at this time, however. And, in a newly enacted policy, "C" and "F" permits will not be sold to students living within a one mile radius of the intersection of Cates Avenue and Morrill Drive.

Two hundred "C" permits will be available for \$20 each. Two hundred "F" permits will be available for \$10 apiece and 60 "R" permits will be available for \$20 each.

The permits will be sold on the west side of Reynolds Coliseum, upstairs. Graduate students, seniors and juniors can buy the parking decals starting at 8:30 a.m. Jan. 9, sophomores and freshmen Jan. 10.

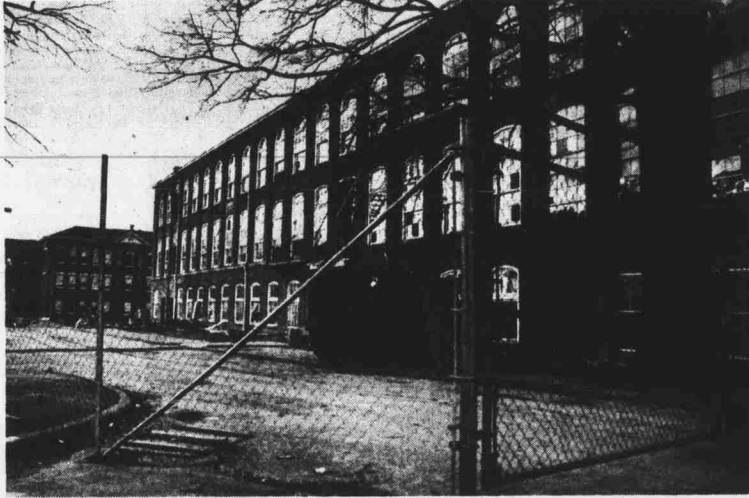
Students need their motor vehicle registration card and student ID to obtain a decal.

The new policy affecting students living within a one mile radius of campus was enacted Jan. 1, 1980 by the Transportation Division, acting on a Transportation Committee recommendation.

The committee recommended this plan in an attempt to have enough parking permits for those commuting students who have to travel longer distances to the campus, Transportation Director Molly Pipes said.

"Until now we've worked strictly on a priority basis, with freshmen getting last priority on decals regardless of where they lived," Pipes said. "The Transportation Committee didn't feel it was fair to allow seniors living close to campus to get permits and exclude

(See "Decal," page 2)



Physical Plant officials estimate the renovation of Tompkins Hall will be finished on schedule in Dec. 1980 with the Link building being completed around July 1981. With winter upon us, most of the work during the winter months will take place in Tompkins. Approximately one-fourth of the project is completed now. (Staff photo by Steve Wilson)

## Tompkins link project progresses

by Margaret Britt  
Staff Writer

Demolition is finished and the foundation for the Link building is 50 percent complete in the Tompkins Hall renovation project, according to Physical Plant Project Construction Manager William Bilger.

"This month we will begin construction work other than demolition," Bilger said. "We will do more work on Tompkins during the winter months."

First on the agenda is the restoration of the wood floors in the building, Bilger said. "We will remove some partitions and then work to get the floors even by partial removal and replace-

ment of some of the floor boards."

"Then we will move to the basement where we will work to make that floor level by pouring more concrete in the uneven places," Bilger said.

**Project one-fourth completed**

Plumbing lines will be installed in the building and electrical and duct work for heating and air conditioning will be done this semester. In February and March, new partitions will be installed, Bilger said.

Bilger estimated the project to be one-fourth of the way completed. "We are on schedule," he said.

The renovations on Tompkins Hall are scheduled to be completed in

December of 1980. The Link will be completed in July of 1981, Bilger said.

"There will be a new air conditioning system for Tompkins and the Link, but not for Winston Hall," Bilger said. "There will only be minor renovation work done in Winston where the Link Building will come."

The Link Building will house a snack bar, auditorium, classrooms and offices and will be attached to Tompkins and Winston, he said.

When the Link is completed, people can go from Tompkins to Winston without going outside, he said.

Bilger said the project is going well so far. "So far, we've been lucky with the weather. I just hope we don't get too much snow."

## Pub Authority enacts new operational policies

In parliamentary action Dec. 10, the Publications Authority Board approved the recommended documents of policy unanimously. The documents outline the functions and powers of the Pub Board.

In related business, the Pub Board also raised the amount of money students can be reimbursed for travel on publication business. While the board had originally recommended that only 5 cents per mile be reimbursed to students, the amount was raised to 7 cents per mile after lengthy debate.

The Pub board also voted to allow

Kathie Stewart of Southeastern Radio Company continued use of the *Technician's* typesetting equipment until Jan. 31, 1980. The Pub Board had recently said that only campus organizations could rent the *Technician's* typesetting equipment. *Technician* Editor John Fleisher had argued that Stewart should be allowed to rent the equipment until the end of January so she could locate other means to get the typesetting done.

Agromech Editor, Mark Brooks, reported that while he has had some problems with his staff, he expects the yearbook to come out on schedule.

Fleisher reported that Eddy Raby was the new advertising manager and that Business Manager Vernon Vegali was going to start selling ads again in an effort to get more experience in the advertising department.

Fleisher also said that the *Technician* had raised its national advertising rate and that while the national economy had slowed national advertising, it was expected to increase soon.

WKNC-FM Manager Jim Pickett reported that the audio max and volume max would be recalibrated while WKNC was off the air.

Windhover Editor Kathryn Markle reported that approximately 130 submissions for this year's *Windhover* had been received so far. Markle also reported that the Campus Ministry located in the NUB in the Student Center had offered to donate prize money.



## Round she goes

No, it's not a new way to trace a circle but a way to relax before heading back into the classrooms. At least these students won't be bothered with parking problems. (Staff photo by Steve Wilson)

## Symposium suffering from fund shortage

by John Fleisher  
Editor

State's annual symposium has encountered severe financial difficulties and faces loss of speakers if sufficient funds cannot be raised, coordinator Eleanor Williams said Saturday.

Williams said only about \$14,000 of the \$25,000 needed to fund the symposium as now planned has been pledged so far. She added that even the \$14,000 figure is a liberal estimate and it is not certain all of that money will materialize.

"I think the program we have planned for this year is a good one and I'm very excited about it," she said. "I would hate to think of having to cut some of the speakers. Everyone we have invited is essential to the theme."

The symposium, entitled "Meeting the Challenge of the 80s: What will we make of the new decade?" is scheduled to run from Feb. 4 through Feb. 27. It will include contests, films and such speakers as Elizabeth Koontz, Sydney Harris, Jim Fixx, Richard Kennedy, Jeff Riggenbach and Bella Abzug.

Additionally, a nuclear power debate is planned, with participants to include members of State's faculty and nationally-known figures.

**Money from students**

According to Williams, most of the money pledged to the symposium thus far has come from student groups, including the Student Senate, Union Activities Board, Inter-Residence Council, and several school councils. She said a number of academic departments had agreed to help but have since withdrawn their support because of Gov. James B. Hunt Jr.'s anti-inflation program.

She said the policy, initiated by the



Eleanor Williams

governor several weeks ago, has curtailed numerous state expenditures and has prevented the departments from "allocating funds to the symposium as freely as they had originally indicated they would."

She said the possibility of getting funding from the departments still exists, but special permission from Hunt will be required. She said she plans to visit Chancellor Joab Thomas Tuesday to request his aid in persuading Hunt to approve the symposium funding.

A spokesperson for the governor's press office, however, said approval would have to come from the State Budget Office instead of Hunt, the spokesperson also said the governor's anti-inflationary measures are aimed mostly at hiring and major equipment purchases, both of which have been temporarily frozen, though expend-

(See "Program," page 2)

## State money raisers have successful year

Foundations and allied organizations raised a record-setting \$7.2 million for the University during the past year, it was reported at last month's annual meeting of State's Development Council.

Joseph D. Moore, chairman of the council, said at the Dec. 7 meeting the total included \$3.1 million from 13 foundations, \$2 million through the endowment fund, \$400,000 through the Alumni Association and \$1.6 million through the Student Aid Association.

Moore, board chairman of Reeves Brothers Inc. of Charlotte, said the 13 foundations which support State teaching, research and extension programs and the Alumni Association raised more than \$26 million for the University during the decade of the 70s, more than doubling income of the 60s.

The Development Council consists of the heads of the 17 voluntary support groups at State.

The main speaker at the McKimmon Center meeting, Claude Ramsey of Asheville, lauded the groups for their successful fund-raising and urged University officials to enlist greater financial support from industry by demonstrating their willingness and ability to assist businesses.

He said a university's top mission, to "search for the truth and impart knowledge," is not in contradiction with such cooperation with industry.

"Industry operates today in a climate which, though distressing, conceivably could lead to greater corporate support to certain types of educational institutions," he said.

He added, however, that such support is directly contingent upon the ability and desire of the universities to grasp the opportunity.

**Supports justified**

"It's good to remember that most corporations behave in a manner consistent with their shareholders' interests," Ramsey said. "A certain amount of financial support to various universities can be justified on grounds of overall social good. But a larger amount is justified on the basis of more direct benefits to the corporation."

Chancellor Joab Thomas said at the meeting that private support has helped lift State's level of excellence.

"Foundation funds give our University flexibility to meet the needs of the state which would not be possible with government appropriations alone," he said.

## inside

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# Hayworth sees improved HEW attitude on UNC

(Continued from page 1)

CASG requesting an audience for myself and the other student body presidents since we will probably be in Washington Jan. 31," Hayworth said.

"Most of the members will be attending the National Student Conference there from Jan. 31 to Feb. 3, he explained.

"Ms. Salinger called me immediately upon receipt of my letter—things move very slowly in Washington," Hayworth said. "She said Secretary Hufstieder unfortunately feels at this time she can't meet with us."

He wasn't really surprised, he said. "She's busy setting up her own gigantic bureaucracy. She has to establish her staff, budget and priorities."

"I think the new secretary of education is interested, but it's not her job. Technically, it's still a UNC-OCR dispute," Hayworth said.

Salinger did give him the names and telephone numbers of two staff members of the OCR, however, and said he should be hearing from them soon.

"There is some hope," he said. "Ms. Salinger is helping us a great deal. She's worked hard the last couple of days to find someone who will talk to us."

Salinger told Hayworth he should hear from Richard Foster and Jeff Champagne by Monday, he said. "She also gave me their phone numbers, and said if I don't hear from them Monday, I can get in touch with them."

Although he's grateful for Ms. Salinger's help and

understanding ("She went to East Carolina," he said, Hayworth feels the government isn't being responsive "to the people for whom it operates."

"The treatment we've received is shoddy," he said. "People are insulted at the top; they have no constituency to answer to, just the president."

"They know they're insulted," he said. "And they know we hold limited office. They try to hold you out until a new person is elected, and then it starts all over again."

### Students ignored

"Students are being ignored and grossly mistreated by the government in this case," Hayworth added. "Richard Nixon used to say that we (students) should work within the system. Well, we've tried working within the system under the new government, and you see where it gets us."

Hayworth still wants to work with the federal government and does feel the situation looks better now.

"Evidently these staffers (Foster and Champagne) have expressed an interest to talk to us," he said. "And the fact that some students will be testifying seems to show some student input will be heard."

Hayworth and other members of UNCASG will be meeting Jan. 12 to plan their strategy "as to what we can expect in Washington," he said, and to consult with UNC President William C. Friday.

## GLORY WARRIORS

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ON AN ARID PLANET IN A DISTANT SYSTEM, MOO'S FINEST ARE PREPARING A DEFENSE AGAINST THE DREADED THUNDER RABBITS WHOSE MASS-SOICIDE ATTACKS ARE LEGEND!



# Students nailed on larceny charges after game

by Denise Manning Staff Writer

Three students were arrested for larceny after being followed from Reynolds Coliseum during a State-Soviet Union basketball game.

Kenneth Allan Krebs, 18, John Russell Faulk, 17, and Robert Kevin Allred, 18, all of Syme dormitory, were arrested on charges of stealing a telephone and a bag of cash receipts from the Coliseum. The suspects were arrested on the caboose of a



train which had stopped on campus.

Darrell K. Davis had property worth \$1,170 stolen from his car Dec. 17, 1979. Davis left his car unattended

after packing to go home. Also reported between the 7th and 31st:

•three assists to other

agencies  
•78 escorts provided  
•one injured student  
•31 suspicious persons investigated  
•three vehicles in-

vestigated  
•six talks to an officer  
•10 traffic accidents  
•15 illegally parked vehicles  
•25 requests for services  
•six disturbances  
•528 building checks  
•two motorcycles stolen  
•13 damages to state property under \$100  
•12 false fire alarms  
•three actual fires  
•12 thefts from residence buildings  
•23 thefts from academic buildings  
•11 thefts from autos

•two cases of trespassing  
•16 cases of vandalism  
•58 vehicles ticketed  
•10 vehicles towed  
•one subpoena served  
•five arrests  
•three citations  
  
Larcenies totaling \$9,560 took place on campus during the period from the 7th to the 31st. Visual aids and camera equipment valued at \$1,759 were stolen from Ricks Hall. An analytical balance valued at \$2,350 was stolen from Williams Hall.

# Program has financial woes

(Continued from page 1)

ditures of all sorts have been reduced.

Williams said she plans to continue seeking fund sources.

"I have gone to several outside agencies to ask for help," she said. "The Alumni Association has helped in the past and has promised to consider doing so again; I'm hoping for anywhere from \$500 to \$1,000 or more from them."

She added that she will

ask the Wolfpack Club, which generally supports State athletics, for help as well.

"This would be a good opportunity for the club to become part of an educational event sponsored by the University and open to the community," she said.

Aside from the financial difficulties, plans for the symposium are progressing well, Williams said. The agenda has been set and contest rules finalized. She is hoping for large-scale stu-

dent participation in the contests.

"We will have competition in materials recycling, energy conservation, and creation of current-event exhibits," she said. "We will try to provide some nice prizes for the winners. The entire symposium is shaping up as an educational—as well as entertaining—program."



Molly Pipes

# Decal restrictions increase numbers

(Continued from page 1)

freshmen who may live several miles away."

As a result of this new policy, and coupled with the earlier decision to deny "C" permits to King Village and Fraternity Court residents, approximately 400 more "C" decals will be available to commuter this coming year than were previously

available, Pipes explained. Approximately four percent of "C" decal holders currently live within the one mile radius, a Transportation Division survey revealed.

Students, faculty and staff wishing to join a carpool can pick up carpool request cards at the Traffic Records Office, Ross added.

# Motorized bikes called hazardous

by Steve Watson Staff Writer

The increasing popularity and use of mopeds and motorized bicycles are creating a serious problem on north campus, Transportation Division officials report.

Several complaints have come in regarding pedestrian safety and noise, particularly in the brickyard area. Assistant Transportation Director Janis Ross said.

"Actually, mopeds aren't supposed to be on north campus at all, according to regulations," Ross said.

The "1979-80 Parking and Traffic Rules and Regulations" state:

"Motorcycles, motorbikes and motor scooters are not permitted to enter the north campus... during the hours of 7:30 a.m. to 5:00 p.m.,

Monday through Friday, except for staff motorcycle parking in Riddick Lot."

Enforcement of the regulations on mopeds is difficult, Traffic Coordinator Sam Penny said. Ross asked that Moped operators be courteous to other students and comply with the regulations restricting their use on north campus.

"Since mopeds are not required to have a license tag, we don't have any way to enforce any tickets we might give," Ross explained. "The only thing we can really do, short of chasing them down, is ask riders to keep their mopeds off north campus and comply with regulations. It really is a big nuisance to people walking on the brickyard."

The state legislature will probably take up the issue of licensing and registering

Mopeds when its January session convenes, according to Penny.

"There will definitely be a bill presented to license Moped operators and to require them to carry license tags and be insured," Penny said. "The insurance companies and the Moped industry are lobbying pretty hard against such a bill, however, so there's no telling what might happen."

If such a bill were to pass, it would greatly aid traffic officers in enforcing the regulations against operating motorized vehicles on north campus, Penny said.

"Not only would a bill like that help us enforce our rules, but it would also protect pedestrians in the case of an accident," Penny said. "You could get run over by a Moped the minute you step

out of that door and not be able to do one thing about it. You couldn't even force the driver to give you his pack of cigarettes."

If the legislature approves these measures, they would likely take effect in July, Ross said.

The Transportation Division had no information on how other campuses in North Carolina are dealing with mopeds, or on any changes other states may be planning regarding the licensing of mopeds. The division also has no way of knowing how many mopeds are on the campus since registration is not required.

# crier

So that all Criers may be run, all items must be less than 30 words. No last items will be run. No more than three items from a single organization will be run in an issue, and no item will appear more than three times. The deadline for all Criers is 5 p.m. the previous day of publication for the next issue. They may be submitted in Suite 3170, Student Center. Criers are run on a space available basis.

OPTOMETRY college admissions and career information by visitors from Pennsylvania College of Optometry 2:00 p.m., Thursday, Jan 10 at 3533 Gardner Hall

COFFEEHOUSE sponsored by the Gay and Lesbian Christian Alliance. Come participate in the entertainment. Refreshments provided. 7:00 p.m., January 12, Walnut Room, University Student Center.

RADIO JOURNALISM. WKNC news will have a general meeting for all interested individuals on Sunday, Jan. 13 at 8 p.m. in room 3124 Student Center.

WATCH FOUND in Broughton, Dec. 5 May be claimed in MAE office, 3211 Broughton.

AMATEUR RADIO CLUB meeting Wednesday, Jan. 9 at 7 p.m. in Daniels 228. Military Amateur Radio Service (MARS) representative discusses Amateur Radio's part in the armed forces. Also VHF Contest this weekend. Interested persons invited to attend.

welcome back party will be Thursday, Jan. 10 in the south side of the Student Center Cafeteria from 7:30 until 11:00. We have live music. All materials students and faculty invited to attend and swing with Benry.

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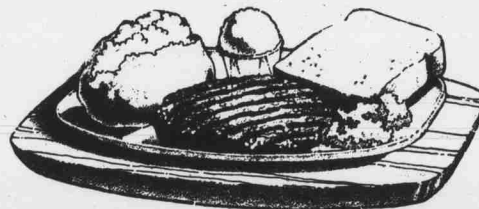
The Carolina Nautilus Center is now in its third year. It is owned and operated by State graduates and students. We provide the finest weight training and bodybuilding equipment in the Triangle area at rates even students can afford. We are expanding to include cable systems, more Nautilus machines and a sauna. If you are interested in staying in shape through weight training, bodybuilding, or weight lifting, don't go anywhere until you have come by the Carolina Nautilus Center to check out the facilities and membership rates.

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601 West Peace Street  
Last Day: Thursday, Jan. 10, 1980

## His isn't a 9 to 5 job; he 'works' after hours

by Steve Watson  
Features Writer

The elevator door slid open revealing a smiling face and an arm already extended for a handshake. "Hi, I'm Garry Dornburg."

At that moment he was producing WPTF's live "News 68" show. But Dornburg is a man who can easily do several things at once.

After scurrying back into the control booth in the studio, flipping a few switches and making sure everything was still running smoothly, he whipped around in his chair.

"Go ahead. I'm with you," he said with a smile. State students probably know Dornburg as the color man on WPTF's broadcasts of State basketball and football games. He works with Wally Ausley in announcing the games and doing the pre-game warm-up and post-game interviews.

Although born in Indiana, Dornburg, 33, has lived in North Carolina since 1955.

"I went to high school in Elkin, North Carolina. I also went to State and got a B.A. in English. I started work on a master's but never quite got around to writing the thesis for it. I was too busy working, I guess."

Dornburg never studied broadcasting, although he encourages others interested in the career to do so. He got into radio at a young age.

"The day I turned 16 I got a job with the local radio station in Elkin—WIFN. Then I worked at WPTF-FM (now WQDR) part time while I went to State. I started out doing a late-night classical music show, which was really great. Some of those pieces, you know, can last a half an hour or so. I had a lot of time to study during those stretches."

When he moved to WPTF-AM in 1972 he became full-time. He's now sports director, has a music show, produces some of the "News 68" shows and hosts "Sportsline," a sports-oriented call-in talk show.

"In radio you have to be able to do a little of everything to survive."

Turning to the microphone and flipping some switches, Dornburg unexpectedly launched into one of the evening's sportscasts.

Surprisingly, he speaks without reading a script. His eyes wander over the studio as he talks. Most of us would probably stumble, stutter and pause. But Dornburg pulls it off, smooth as silk for five minutes.

"I love sports. I've got the easiest job in the world. Any job's easy if you really like it."

Broadcasting State games is fun and so is talking to players and coaches, Dornburg said.

"So many people, I'm afraid, get into a job because they feel that's the kind of job they need to earn the kind of money they feel they have to have, and they don't really like it. If they had a choice they wouldn't do it. But even if I was given an easy out, I'd still do this."

To be good at broadcasting sports a person has to be able to ad lib easily and do several things at once, Dornburg said. He has to do a little book work before a game.

"I have to research the other team, read their brochure and find out about their school. I learn all the players' nicknames and learn how to pronounce all their names. I also get with the coaches and try to find out little things like family relationships on their team."

Football games offer more air time for color men like Dornburg than do basketball games. But he considers basketball easier to do for a good play-by-play announcer because the action is smoother and the rhythm of action is more even.

WPTF sometimes covers State baseball. "Now baseball is tough. It really is. You obviously have to do a lot more talking in baseball. Some of those pitchers take a long time between pitches," he laughed.

"Lore, legend and background become real important with baseball. That's why Joe Garagiola (baseball announcer for NBC) is so good at it, because he's lived baseball for so many years."

Hosting "Sportsline" is fun, too, according to Dornburg.

"I have a mild style on my talk show. Some hosts prefer a brisk, frank or even rude style. Sure, I get perturbed with some people, especially the few idiots that occasionally call in. But there's nothing you can do about that. You talk to them anyway."

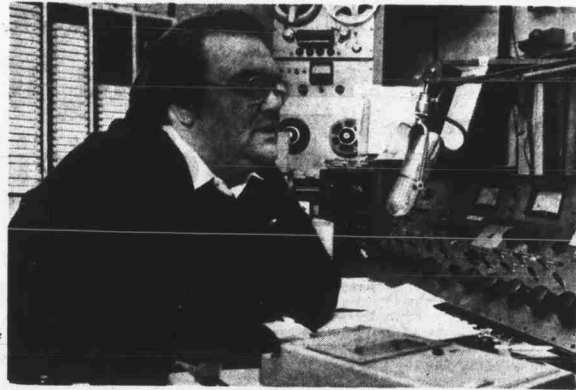
"They probably don't realize how idiotic they sound. It's not up to me to point it out. It's up to other callers to do that."

Some people say they'd do anything in their leisure time other than something related to their work. Not Dornburg.

"I go to a lot of sporting events even when I'm not covering them. I read a lot of sports magazines, too."

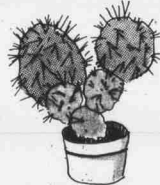
Although he works an unusual split shift (6:30—9 a.m. and 4—8 p.m.), he finds his job and his life very enjoyable and exciting.

"Part of the fun of this job is all the great memories I have and all the friends I've made."



He says that in radio you have to be able to do a little bit of everything to survive. Garry Dornburg is sports editor at WPTF, has a music show, produces some "News 68" shows and hosts a sports talk show, "Sportsline" (Staff photo by Gene Dees)

## Greenspace



Editor's note: Greenspace is a weekly column submitted by the N.C.S.U. Horticulture Club.

Of all the plants in the world, cacti and succulents have a reputation for being the most alien and unfriendly. Some people see only the spiny bodies and grotesque shapes of certain species and come away with a negative impression.

People are often unaware of the spectacular flowers, the colorful foliage, the variety of shapes, the ease of care and the story of the cacti's struggle for existence under the most adverse conditions.

Cacti and succulents comprise an incredibly diverse group of plants. There are

1,300 species of cacti and over 2,600 species of succulents. The size of these plants ranges from less than an inch to over 50 feet tall.

There are some cacti with leaves and some succulents with spines. Their needs are minimal and easy for the average gardener or plant collector to provide.

The mention of the words "cactus" and "succulent" may bring to mind images of hot and dry deserts. Though these plants do live in the desert, their habitats range from the arctic circles to the tops of mountains and even in trees.

Since these plants have such a wide range of habitats, it's difficult to determine an optimum environment and include all species. Usually cacti will tolerate more extreme temperatures, less water, more light and less fertilizer than will succulents.

When providing light, the rule to follow is bright light, usually in a southern or western window. The temperature should not drop below 45 degrees Fahrenheit or rise above 110

F. Cacti can stand temperatures above 120 F and below freezing, but this is not recommended.

When watering you should remember that cacti and succulents have evolved in adverse conditions and have root systems that take advantage of even the slightest moisture. The soil should be allowed to dry out between waterings and should never be kept wet.

It is advisable to use clay pots and a mixture of sand or sharp rock and potting soil for good drainage. A layer of gravel and a hole in the container's bottom aid runoff of excess water. Never water cacti in the winter months as they are dormant and will not need water.

When fertilizing your plants don't over-fertilize. One-half the recommended dosage of any house plant food is sufficient. An excellent choice is fish emulsion. Fertilize only in the spring and summer months.

Cacti and succulents are probably the easiest plants to propagate. They can be propagated by seeds, leaf

cuttings or by division of plants.

The seeds and leaf cuttings can be laid on pure sand and watered very lightly. But some seeds need to be covered before they germinate. The offsets can be put in a container to grow more roots right away.

Cacti and succulents are usually free of insects and disease. Properly maintained plants have naturally tough stems and bodies which give them a built-in resistance. But if insects do appear, treat with a malathion solution and a ground systemic which can be purchased at any home garden center.

When purchasing a cactus or succulent, remember there are many shapes, sizes, colors and growth patterns. A few varieties to try at first are: *Aprocaetus flagelliformis*, Rat tail cactus, *Echinocactus grusonii*, Golden barrel, *Cephalocereus senilis*, Old man cactus, *Schlumbergera bridgesii*, Christmas cactus, or any Aloe variety.

George Smith  
Horticulture Club

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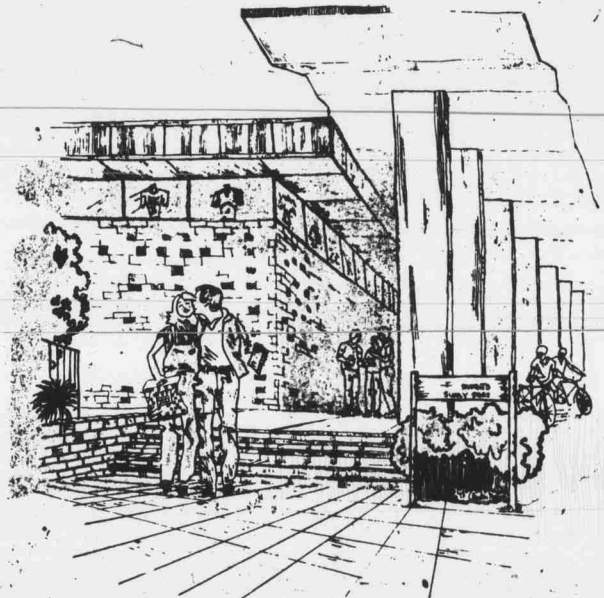
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 Led Zeppelin—*4th Album*  
 U.K.—*Danger Money*

Thursday, January 10

Wings—*Wings At The Speed Of Sound*  
 Steve Miller Band—*Fly Like An Eagle*  
 Bad Company—*Desolation Angels*

Friday, January 11

David Bowie—*Diamond Dogs*  
 \*Rolling Stones—*Exile On Main Street*

**Evening Album**  
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**Monday through**  
**Friday**

Monday, January 7

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Tuesday, January 8

Tantrum—*Rather Be Rockin*

Wednesday, January 9

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Thursday, January 10

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Star Trek-The Motion Picture

## Movie not on par with the original TV series

by J.D. Hayworth  
 Entertainment Writer

*Star Trek*—the television series—is a phenomenon. Unfortunately, *Star Trek—The Motion Picture* is not a phenomenal movie. Though the special effects supplied by John Dykstra and Douglas Trumbull are breathtaking, and the box office appeal of the film in the first two weeks of the run was record-breaking, trekkers, trekkies and other paying customers will be disappointed.

The motion picture opens some two to three years following the completion of the *Enterprise's* five-year mission. Kirk has been promoted to admiral and is earth-bound; Spock has left Starfleet and is back on Vulcan attempting to eradicate all his human traits; McCoy has retired and, for all we know, is sipping mint juleps through his newly grown full beard.

**same crew**

The *Enterprise* is in "dry-dock" above San Francisco being remodeled. Aboard, the bridge crew is basically the same, with the exception of the new commanding officer. He is Captain William Decker, who is working frantically to make the final preparations that will enable the *Enterprise* to go into immediate service, and he is shocked when Kirk reassumes command.

The reason Kirk takes over is the same reason the *Enterprise* is needed immediately: earth is being threatened by a nebulous alien entity which has totally destroyed three Klingon battlecruisers and a Federation outpost.

**Lt. Ilia**

Prior to the ship's departure, the *Enterprise* receives a new navigator, Lt. Ilia. Ilia is a Deltan, which explains her hairless head and hints at a sexual

prosess not fully explained in the film. She certainly holds a power over Decker, who once romanced her on her home planet.

McCoy is called back into service, and following various problems with "bugs" in the ship, a shuttlecraft carrying Spock catches up with the *Enterprise*.

**intercept alien**

Following repairs and modifications initiated by Spock, the *Enterprise* intercepts the entity. The alien takes Ilia from the ship and returns a probe of her likeness to the vessel. The Ilia probe calls the alien V'ger and reports that V'ger is heading for earth because V'ger is looking for its creator. The Ilia probe finally leads Kirk, Spock, McCoy and Decker to an encounter with V'ger. Their discovery provides a surprise to the viewer and some good pay-off for the space program. No more need be said about the conclusion, except that V'ger is a satellite/machine entity which joins with Decker to create a new life form.

**deja vu**

Upon viewing the film, a trekker's first response is to experience *deja vu*—and that feeling comes not from seeing the original cast reassembled, but from realizing that Harold Livingston's screenplay of a story by Alan Dean Foster is remarkably similar to one television episode—"The Changing"—and borrows heavily from five of the other T.V. tales.

**meant for small screen**

When the *Enterprise* encounters the cosmic cloud, viewers are treated to a long look at the alien, interspersed with reaction shots from the bridge crew. This particular exercise lasts about 30 minutes and is somewhat boring. Perhaps *Star Trek* is meant for the small screen; initial Paramount plans for its revival detailed its inclusion in a type of "fourth television network," similar to Universal's "Operation Prime Time," which has brought us some of the paperback bestsellers. Indeed, *Star Trek's* success is

based on television syndication of the original episodes; the animated program of 1973-74 failed not because of the stories provided, but because 30 minutes is too short a time for *Star Trek*, and cartoon-type animation

fails to convey credibility. Correspondingly, *Star Trek—The Motion Picture* fails not because of the effects utilized, but because it is simply too long and relies on those effects too heavily.

**restores balance**

Gene Roddenberry's novelization of the film (now available in paperback from Pocket Books) restores the needed balance by providing the character development that the film lacks. The novel also "fills in the blanks"; it provides the answers to nagging trivia questions trekkers are probably asking themselves (Yes, Will Decker is the son of Commodore Matt Decker of "The Doomsday Machine.")

Unfortunately, Roddenberry fails to intervene in his production of the motion picture to restore the needed balance between the effects and the characters. Let us hope that prior to filming the sequel, Roddenberry sees a rerun of "Who Mourns For Adonis?" and recalls from that exposure to Greek mythology that the ancient Greeks admired symmetry and balance. Modern audiences still admire and demand the same balance in a motion picture.



## William Windom to perform in Stewart this weekend

William Windom delighted audiences in Stewart Theatre with his presentation of *Thurber* as part of the theatre's 1978-79 season. Windom returns to Stewart on Saturday, Jan. 12, to present his one-man *Thurber II* with all new selections of James Thurber's reports, stories and fables. Performances will be at 3 p.m. and 8 p.m. with individual tickets available for each show.

*New Yorker* and read "The Secret Life of Walter Mitty" and *Things That Go Bump on the Night*. This admiration for James Thurber was fed by his starring role in the television series, "My World and Welcome to It," based on the writings of Thurber. His role as Thurber in the program won him the Emmy Award in 1970.

Come see this "polished and wary performer" in *Thurber II*. Call Stewart Theatre at 737-3105 for reservations and more information.

Windom's interest in Thurber began when he saw Thurber's cartoons in *The*

## classifieds

Classifieds cost 10¢ per word with a minimum charge of \$1.50 per insertion. Mail check and ad to: Technician Classifieds, Box 5698, Raleigh, N.C. 27655. Deadline is 5 p.m. on day of publication for next issue. Liability for mistakes in ad limited to refund or reprinting and must be reported to our offices within two days after first publication of ad.

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# JANUARY FILMS LIST

**Butch Cassidy and the Sundance Kid**  
 January 9  
 Stewart Theatre, 8 p.m. Films Committee  
 Free Semester opener 1969, 112 min.  
 Director: George Roy Hill. Cast: Paul Newman, Robert Redford, Katherine Ross

This first Newman-Redford team-up has all the magic of their later film *The Sting*. The story of two good/bad guys on the run from the law made this one of the most popular western films of all time.

**Hooper**  
 January 11  
 Stewart Theatre, 9 p.m. Films Committee  
 \$1.00 1978, 97 min.  
 Director: Hal Needham. Cast: Burt Reynolds, Jan-Michael Vincent, Sally Field

Burt Reynolds stars in this film of the story of "the World's Greatest Living Stuntman." Robert Klein is the director that is going to have the greatest film ever, even if he has to kill all the stuntmen to do it. Sally Field supplies romantic interest.

**Children of Paradise**  
 January 17  
 Stewart Theatre, 8 p.m. Rarely Seen Films Series  
 \$1.00 1945, 161 min.  
 Director: Marcel Carne. Cast: Jean-Louis Barrault, Arletty, Pierre Brasseur, Albert Remy.

Barrault and Arletty give beautiful performances in this touching tale of a love affair between a pantomimist and a beautiful woman. In recent years, this French classic has reached cult-film status in a number of cities.

**Don Q, Son of Zorro**  
 January 23  
 Erdahl-Cloyd Theatre, 8 p.m. Sight and Sound Series  
 Free 1925, 113 min.  
 Director: Donald Crisp. Cast: Douglas Fairbanks, Sr., Mary Astor, Donald Crisp, Jack McDonald, Jean Hersholt

In this rousing sequel to *The Mark of Zorro*, Doug plays a double-role as the now retired Zorro and his rambunctious whip-cracking son. Marvelous stunt work and an incredible fight at the finale make this silent classic a delight to watch. Shown with live piano accompaniment.

**Cat Ballou**  
 January 9  
 Erdahl-Cloyd Theatre, 8 p.m. Sight and Sound Series  
 Free 1965, 96 min.  
 Director: Elliot Silverstein. Cast: Jane Fonda, Lee Marvin, Michael Callan

Jane Fonda portrays a notorious female outlaw, but Lee Marvin steals the show in his oscar-winning performance as one of the drunkest gunfighters the West has ever seen. Nat King Cole and Stubby Kay sing the background ballad of *Cat Ballou*.

**Sleuth**  
 January 11  
 Stewart Theatre, 11 p.m. Films Committee  
 \$1.00 1972, 137 min.  
 Director: Joseph L. Mankiewicz. Cast: Laurence Olivier, Michael Caine

The hit play is brought to the screen with fine acting performances from the two leading actors. This is the story of a mystery writer and his wife's lover trading blows in a series of dangerous games.

**Midnight Express**  
 January 18  
 Stewart Theatre, 7 & 11:30 p.m. Films Committee  
 \$1.00 1978, 120 min.  
 Director: Alan Parker. Cast: Brad Davis, John Hurt, Randy Quaid, Paul Smith

Walk into the incredible experience of Billy Hayes and bring all the courage you can. This young American is charged with a drug crime and placed in prison in a foreign country. The film's overly harsh depiction of Turkish prison life is very graphic but should be seen by all-students thinking of traveling abroad. This film may keep you out of trouble.

**The Third Man**  
 January 28  
 Erdahl-Cloyd Theatre, 8 p.m. Sight and Sound Series  
 Free 1949, 104 min.  
 Director: Carol Reed. Cast: Joseph Cotton, Orson Welles, Trevor Howard

Masterpiece about an American writer in Vienna, who discovers his old friend may not be dead after all, but at the head of a vicious black market organization.

**The Kid Brother**  
 January 10  
 Stewart Theatre, 8 p.m. Rarely Seen Films Series  
 \$1.00 1928, 80 min.  
 Director: Ted Wilde & J.A. Howe. Cast: Harold Lloyd, Jobyna Raiston, Walter James, Leo Willis, Olin Francis

Harold plays a backwoods boy who is constantly put-upon by his burly father and big brothers in this unbeatable silent classic that is certainly one of the greatest comedies of all time. Don't miss this one! Shown with live piano accompaniment.

**The Main Event**  
 January 13  
 Stewart Theatre, 6, 8 & 10 p.m. Films Committee  
 \$1.00 1979, 113 min.  
 Director: Howard Zieff. Cast: Barbara Streisand, Ryan O'Neal

The successful couple of *What's Up, Doc?* returns in this take off of *Rocky*. O'Neal is a boxer (of sorts) and Streisand is a wealthy woman who is after his body, for money at first but later for other reasons.

**The Buddy Holly Story**  
 January 18  
 Stewart Theatre, 9:15 p.m. Films Committee  
 \$1.00 1978, 120 min.  
 Director: Steve Rash. Cast: Gary Busey, Don Stroud, Conrad Janis

Gary Busey stars in this excellent story of the early days of rock and roll. The fights we all take for granted every time we spin the radio dial are portrayed here. Of course, the music is great.

**Road to Utopia**  
 January 30  
 Erdahl-Cloyd Theatre, 8 p.m. Sight and Sound Series  
 Free 1946, 90 min.  
 Director: Hal Walker. Cast: Bing Crosby, Bob Hope, Dorothy Lamour

Vaudeville team involved in search for Alaskan gold mine but - forget the plot - this one is funny.

**Casablanca**  
 January 11  
 Stewart Theatre, 7 p.m. Films Committee  
 \$1.00 1942, 102 min.  
 Director: Michael Curtiz. Cast: Humphrey Bogart, Ingrid Bergman, Claude Rains, Peter Lorre

Everything is right in this World War II classic of war-torn Casablanca. Elusive nightclub owner rediscovers old flame as her husband, the head of the underground, looks on. Here's looking at you, kid.

**The Maltese Falcon**  
 January 14  
 Erdahl-Cloyd Theatre, 8 p.m. Sight and Sound Series  
 Free 1941, 100 min.  
 Director: John Huston. Cast: Humphrey Bogart, Mary Astor, Peter Lorre, Sydney Greenstreet, Elisha Cook, Jr.

THE classic detective drama with Bogart perfectly cast as Dashiell Hammett's "hard" Sam Spade. The superlative cast and lightening-fast pace adds to this winding tale of Spade's involvement with a jewel-encrusted "maltese falcon."

**The Miracle Of Morgan's Creek**  
 January 21  
 Erdahl-Cloyd Theatre, 8 p.m. Sight and Sound Series  
 Free 1944, 99 min.  
 Director: Preston Sturges. Cast: Betty Hutton, Eddie Bracken, Diana Lynn, William Demarest, Brian Donlevy

The real miracle is how writer-director Sturges got this madcap comedy past the censors in 1944. Betty goes to an all-night party and comes back pregnant - with no idea who the father is. Hilarious from the beginning to the very frantic end.

**The Private Life Of Sherlock Holmes**  
 January 31  
 Stewart Theatre, 8 p.m. Rarely Seen Films Series  
 \$1.00 1970, 125 min.  
 Director: Billy Wilder. Cast: Robert Stephens, Colin Blakely, Christopher Lee, Genevieve Page, Stanley Holloway

Holmes and Watson come across the Loch Ness monster while searching for the missing husband of a beautiful woman in this clever and fascinating look at the legendary super-sleuth. Stunning photography, a beautiful musical score by Miklos Rozsa and Wilder's brilliant direction make this the best Holmes film ever.

**AUDITIONS**  
 Eros & Illinois - call Theatre in the Park for more information, 755-6058.  
 A Lion in Winter - Theatre in the Park, 7:30 p.m., Monday and Tuesday.  
 Your Own Thing - Thompson Theatre, 7 p.m., Tuesday, Wednesday and Thursday, Jan. 15, 16 and 17.

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## Pack extends its win streak to 9

by Bryan Black  
Sports Editor

State has built up quite a pad in its win column as it heads into the heart of its ACC schedule.

After Saturday's 95-63 thrashing of Towson State in Reynolds Coliseum, the Wolfpack had run its victory string to nine, not including an exhibition triumph over one of the world's best amateur teams, Athletes in Action.

"I'm really pleased with this week," said State head coach Norm Sloan after his team had put away the Tigers to move its record to 9-1 as it prepares to face Maryland Thursday. "It's been one of the hardest weeks of work we've put in. We've averaged about five hours a day on the court."

"We were giving it all we had in the first half, but we were dead. I thought we cranked it up pretty good, though, and got it going in the second half. We'll get our legs back under us, rest up and be ready mentally and physically to give our best effort against Maryland."

### Took its time

Indeed it did take the Pack awhile to work out the tightness of a week of hard practice. State never grabbed the lead in the game until the 10 and a half minute mark in the first half, and led just 38-29 at the half.

But the weasle popped in the second half. With over 11 minutes to go in the game, a field goal by Craig Watts put State ahead by 22 at 64-43. Watts finished with

14 points in the game—significant of the improvement he's shown in the Pack's last three outings in which he's averaged 12 points and eight rebounds per game.

"I had an injury before Christmas and found myself sitting on the bench and that motivated me," said the 6-11 junior center of his recent performance. "I played that role in high school once, getting an injury and sitting on the bench. That psyched me to come back real quick."

"It's all between the ears," he added. "I had a long talk with coach Sloan on the way back from our trip out west to play Athletes in Action and Nevada-Reno, and I just decided it was time to get my stuff together and get my butt in gear."

### Bailey nets 13

When Watts' 6-11 freshman counterpart in the pivot, Thurl Bailey, jammed one with a powerful right hand with just under six minutes to go, it put the Wolfpack up by 31 at 80-49. Bailey finished with 13 points to give State 27 points total from the center position, a sum the Pack has not seen from that spot for quite a long while.

As the game wound to its close, twice State opened up 40-point leads.

Watts and Bailey were not the only State players to end up in double figures. Five others joined the pivot tandem with that honor.

Hawkeye Whitney, who leads the team in scoring with a 19-point average, was

high man with 17 points. Kenny Matthews popped in 13. Clyde Austin, Sidney Lowe and Derek Whittenburg each had 10 points. Austin also passed for eight assists, while Matthews hauled in a team-high eight rebounds.

### Pirates put away

Last Wednesday, the Wolfpack handed in-state rival East Carolina an 83-68 defeat in Reynolds Coliseum. Whitney meshed 23 points in that one, and Whittenburg added 12 and Matthews 10. Watts gathered 10 rebounds.

On New Year's Eve, the Pack was given a scare by Davidson in the Charlotte Coliseum, nudging the Wildcats 66-63. Watts headed State's scoring column with 14, and Whittenburg had 12.

The Wolfpack had opened its ACC schedule with a 73-62 win over Georgia Tech just a few days after Christmas. State trailed 34-31 at the half, but managed to come from behind to capture the conference opener.

Whitney canned 14 points against the Yellow Jackets, while Bailey got 13. Lowe finished with 11 and Matthews 10.

### Whitney gets 32

State's last game before Christmas came against Campbell in Reynolds Coliseum, and the Camels were hammered 100-71. Whitney, who scored 14 straight points for the Pack midway through the first half, melted the rim for 32 points. Whittenburg fired in 16 points, and Austin contributed 10 markers and six assists.

In order to play Campbell, State had to return from a western road trip in which it played Athletes in Action and Nevada-Reno. The Wolfpack posted a 75-72 win over AIA in Anaheim, Calif. and tipped Reno 82-66.

Athletes in Action had won 15 of 16 games when they faced State, their only loss being to North Carolina just like the Wolfpack. Whitney paced State with 26 points, while Bailey had 14.

Whitney was the kingpin in the win over Nevada-Reno as well, banging in 23 points and grabbing 10 rebounds. Matthews added 12 points, Art Jones tallied 11 and Bailey 10.

Before heading West, and to begin the holiday season, the Wolfpack bombarded St. Augustine's 107-69 in Reynolds Coliseum. Whitney threw in 21 points in that one, while Scott Parzych fired in a career-high 19 points. Jones added 16, Bailey 14, and Austin 11. Austin also passed for eight assists.

In two personnel notes for State, Max Perry, who transferred to State from Oklahoma in December of last season, became eligible and saw his first action for



Donnie Perkins

the Wolfpack against Towson State Saturday. Also, reserve forward Donnie Perkins left the team following the win over Davidson.

Perry played six minutes at a guard position against the Tigers, dishing off a pair of assists and hauling in a rebound.

"I was pleased with Max Perry," Sloan said of the 6-1 sophomore. "He's been off a year, but it didn't show. He saw the court well and did some good things."

Perkins, a 6-3 junior, quit the team because of a lack of playing time, according to Sloan. He was averaging five points and four rebounds per game when he left. He scored nine points and had a team-high seven rebounds against Campbell, but played just six minutes and did not score against Georgia Tech and played only four minutes and went scoreless against Davidson.

## Wrestlers stay undefeated with triumph over Hokies

by Stu Hall  
Sports Writer

After a month's layoff State's wrestling team got on track with a convincing 24-13 win over Virginia Tech Friday in Blacksburg, Va.

All-America Jim Zenz opened the match with a 15-6 decision in the 118-pound weight class. For Zenz it was his 13th straight win of the season without a loss.

Sophomore Steve Love, making his first start of the season, won the 126 division with a 10-3 decision.

Other Wolfpack winners by decision were Tom Newcome (4-1) in the 142-pound weight class and freshman sensation Matt Reiss (14-7) in the 177-pound division.

The match, however, was not without some excitement as junior Rick Rodriguez pinned his Hokie

opponent 1:38 into the first period.

Frank Castrignano provided State's only other points as he wrestled to a 5-5 draw in the 158-pound class.

After State had built up a 24-6 lead, Virginia Tech made a rally that was too little, too late by winning the last two weight classes. Wayne Bloom lost 6-1 in the 190 division, and Greg

Steele was decided 10-3 in the heavyweight class.

The only other loss for the Wolfpack was at 134 pounds when sophomore Mike Donohue lost 12-3.

The win was State's second dual match of the season and ran its mark to 2-0. Virginia Tech evened its record at 1-1.

## Jacobs Blocking Trophy goes to Jim Ritcher again

State's All-America center Jim Ritcher has repeated yet another post-season football honor. Ritcher has been awarded the Jacobs Blocking Trophy, given each year to the ACC's top offensive lineman.

The 6-3, 245-pound senior

also won the trophy last season. Earlier, Ritcher was awarded the Outland Trophy, given to the country's top lineman.

Ritcher played Saturday in the Hula Bowl in Honolulu and will play Sunday in the Japan Bowl in Tokyo.



Junior 6-11 center Craig Watts has averaged 12 points and eight rebounds over the past three games. (Staff photo by Linda Brafford)

## Kiffin completes grid staff

by Bryan Black  
Sports Editor

State's new head football coach, Monte Kiffin, rounded up a crew of eight assistants over the holidays.

The only returnee from former coach Bo Rein's staff is Dave Buckey, who will remain as wide receiver coach. Buckey has spent just one season as an assistant at State, that being the one recently completed. The year before, he was an assistant at Miami of Ohio.

In 1977, Buckey was a part-time assistant at State. He quarterbacked the Wolfpack to four consecutive bowl appearances from 1972-75.

Kiffin also hired two former East Carolina assistants in filling his staff. Johnny Rodgers, 29, will coach the Pack's tight ends, and Dick Kupe, 36, will be offensive line coach as well as offensive coordinator.

Rodgers coached at ECU the past two seasons and Kupe was with the Pirates the past five.

State's new defensive line and strength coach is 31-year-old John Stucky,

who was an assistant at Arkansas the past three years, the same school from which Kiffin came to State.

Greg Robinson, 28, was hired to coach the linebackers. He was an assistant at Cal State-Fullerton last season.

Coaching the defensive ends will be 25-year-old Rick Minter, who was an assistant at Louisiana Tech last season. Minter was a part-time assistant at Arkansas in 1978.

The new defensive coordinator and defensive

backfield coach is 27-year-old Pete Carroll, who comes to State after serving as an assistant at Ohio State. He also has coached at Arkansas, Iowa State and Pacific.

Guy Ingles, 30, will coach the offensive backfield. He was an assistant at North Texas State, having also coached at Nebraska, his alma mater.

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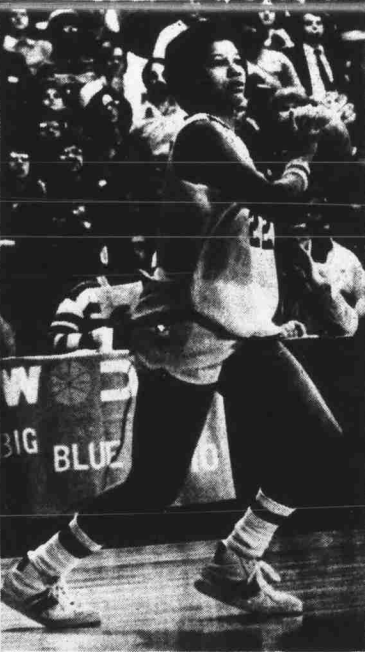
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# Women cagers now ranked 8th



Junior forward Trudi Lacey was named to the all-tournament team in the GIUSTI Tournament of Champions. (Staff photo by Chris Steele)

## State, Clemson, North Carolina stage fight for Carmichael Cup

State, Clemson and North Carolina are in a battle for an athletic title, but it will be decided off the playing field.

All three schools are vying for the coveted Carmichael Cup that symbolizes overall athletic supremacy in the ACC.

After the fall athletic season had finished Clemson State, Augustine, rebuilding its fencing program after abolishing it in the early 70s, doesn't compete in sabre competition.

The men's and women's fencing teams travel to Penn State Saturday. The men will compete against Penn State and Ohio State, while the women face Penn State, Montclair State and Fairleigh Dickinson.

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State's women's basketball team has trickled in the national rankings—having lost a pair of games over the holidays while winning four, it now finds itself rated eighth in the country with a 10-3 record.

In its most recent contest, the Wolfpack was dropped by fifth-ranked Tennessee 67-58 Friday in Knoxville. State trailed 32-23 at the half, and fell behind by as much as 15 in the second half to go in the game.

"If we could hold a Top 10 team to 32 points in the first half, our defense is not the problem," State head coach Kay Yow said after the defeat. "We must have had 10 fast breaks we didn't score on."

"We were spaced out in the first half. We put it together much better overall in the second half."

State's 5-10 junior forward Trudi Lacey canned nine of 13 shots from the field and finished with 20 points against the Lady Volunteers. Senior center Genia Beasley added 17 points.

Two days before falling to the Vols, State tripped up Tennessee Tech 88-83 in Cookeville. Lacey was the big gun in that one as well.

threading the cords for 26 points.

The Pack led by as much as 19 in the second half, but Tennessee rallied to make the final score close.

"We had our spurt and they had their spurt," Yow said following State's 10th win of the season. "We really pulled back together during the last five minutes. The crowd got noisy, but we didn't panic. We held our poise well, and I've got to be pleased. It was a great win on the road."

"Tennessee Tech had great height and speed. They're one of the best

breaking teams we've played all year. They really have a great team."

Senior forward Ronnie Laughlin chipped in 22 points in the win, and Beasley added 16.

The Wolfpack was quite a bit farther west than the state of Tennessee just before Christmas. It traveled to Portland, Ore. to play in the GIUSTI Tournament of Champions.

While there, State won two of three games and finished third in the event. The Pack topped Washington in the tourney's opening round, but was

knocked off by currently fourth-ranked and undefeated Texas 72-71 in the second round. State rebounded to defeat Minnesota 74-67 in the consolation game, while the Longhorns belted UCLA 74-51 for the championship.

Lacey had 21 points in the win over the Golden Gophers and was named to the all-tournament team.

Against Texas, State led 41-36 at the half and had been up by 12 early in the opening period, but the Longhorns used a strong board game and balanced

scoring to come back and defeat the Pack.

Beasley, who fouled out with eight and a half minutes to go, led State against Texas with 22 counters. Lacey bagged 18, Laughlin 13, and Connie Rogers had 10. State lost

six-foot freshman reserve forward Connie Creamsman for the season in that game because of a knee injury. Creamsman's loss is the second serious injury State has dealt with this season as starting guard Ginger Rouse has not played since very early in the season because of a back injury.

Before heading west, the Wolfpack had an exhibition game against the Russian National Women's Team in Reynolds Coliseum. The Russians defeated State 109-79 with 7-2 Uliana Semenova doing most of the damage.

Beasley and Lacey had 18 points each in that game, while 6-5 senior June Doby added 13.

The Wolfpack began its holiday schedule with a win over in-state foe Appalachian State in Boone. State's next game is Thursday against Wake Forest in Winston-Salem.

## Rugby — 'It's real rough, ain't it?'

by Dave C. Harper  
Sports Writer

State's Rugby Football Club closed out its fall season with a 15-14 loss to a scrappy Fort Bragg squad.

The black, blue and red State ruggers ended the season with a 6-5 record which included wins over UNC-Chapel Hill, Wake Forest and Greensboro and losses to the Norfolk and Richmond city clubs and some Raleigh chiropractors.

In the first ever ACC Rugby Tournament held at State, the State club finished second after being defeated by Virginia in the championship game. All eight ACC schools participated.

Mention rugby to most folks and, at worst, one gets a blank stare. But usually one gets an answer like, "It's real rough, ain't it?" or "I heard it's sorta like football, but without helmets or pads." Well, correct on both bloody counts, folks.

Rugby began at England's Rugby School in 1823 when a certain young chap, disgruntled with trying to kick a ball toward a distant goal in an early form of soccer, scooped the ball up and dashed Ted Brown-style to goal, glory and the horror of his headmaster. The idea caught on and spread quickly throughout England.

Eton tried to keep rugby off its campus by requiring its players to wear white gloves and to play while clutching their weekly allowance of silver coins in their hands. It was kept

one's hands off the ball or else.

Dirty gloves were rewarded with a thrashing and probably a sermon on how rugby balls were actually eggs laid by the devil's own red hens. But having one's weekly silver coins spread over 100 yards of mud would be had enough.

### Rugby shines on

Englishmen used to boast that the sun never set on the British Empire. If that was so, it never set on a rugby field either. The game was spread over the entire world by the English. Powerhouse teams have come from such far-flung places as the Fiji Islands and New Zealand. Rugby was even included in the 1920 and 1924 Olympic games, where, believe it or not, a hodge-podge American team won the gold both times.

Nowadays, many eastern colleges and universities as well as the larger cities have rugby clubs. On any given fall or winter weekend afternoon, in rain, snow or shine, one can hear obscenities, screams and curious crunching sounds drifting from a nearby pitch (what ruggers call a field). Go have a look—it's free for the watching.

To the uninitiated, rugby may seem like a masochistic

type of football played in the devil's stadium. There are no timeouts (except to remove an injured player), no huddles and, yes, the nativity shirts and shorts are the complete uniform. There's a lot of passing, but it's never forward. There's a lot of kicking up and down the pitch and at goal posts which may be the only things one recognizes out of this chaos.

And there's no blocking allowed. But the tackling gets so fierce that goal posts, water coolers and Honda CVCCs in the parking lot, have been thrown for lost yards from time to time. When the ball carrier is tackled, he must release the ball. This causes the action to continue non-stop as both teams fight, bite and gouge for the ball which, by the way, looks like an obese football.

### Punt away

Punts are made at any time and by anybody on the rugby teams. It's a good way to advance the ball and live to tell about it. Running the ball into the end zone for a touchdown is the object of the game. Only it's not a touchdown. It's called a try, and it's worth four points. Extra points, two instead of the one in American football, are attempted by kicking after a successful try. So,

they're both — the try and extra points) worth a try, aren't they?

One will probably want to run, not walk, from the pitch when he hears alien words such as "scrum," "maul" and "ruck" talked about on the sidelines. Stick around though, these are the special formations that make rugby so unique.

### It's a scrum

The scrum consists of the 16 forwards (a rugby team has 15 players: eight forwards and seven backs), eight from each side, packing together so that they're facing each other in opposing phalanxes. The ball is put into play, usually following a penalty, when it is rolled in the middle of these two masses as they surge against each other. Within the scrum, the opposing "hookers" try to kick, grapple and cuss the ball into the control of their teammates directly behind them.

If all goes well, the spectator will see the ball roll out of the scrum where the backfield of the victorious team takes over. A waiting back snatches up the ball and, if he survives a broadside attack by his counterpart from the other team, flings it out to a diagonal formation formed by the other

six backs. If these speedsters find their wings, the ball is then advanced upfield in a flight of laterals and handoffs that the Black Sheep Squadron would have envied.

A ruck is an informal scrum that can pop up anywhere when the two sides meet head-on over a loose ball. The object then isn't to pick up the ball but to drive over it—it's like mating season at an elk refuge.

The maul in rugby forms when a team comes to the aid of a comrade with the ball who is in the smothering grasp of the enemy but not yet officially tackled to the ground. Interlocking around the endangered one, the maulers build an impromptu fort to hold back the hordes so the ball can be rescued and fed out to the waiting backs who then "hot potato" it up field toward their goal.

Of course, there is plenty more that could be told about the game. But for best results, try to see it. Or, try to play the game. The State men's club and the Reedy Creek Women's Rugby Club will be looking for new ruggers as well as fans when the winter season begins in February. Watch and listen for the practice times and game dates. Until then, keep on ruckin'.

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# Technician Opinion

## Symposium needs help

The entire University community will be the loser if this year's symposium does not experience financial resurgence. Student organizations appear to be doing their part to help. Administrators and supportive groups should follow their example.

Symposium coordinator Eleanor Williams says she is approximately \$11,000 short of the \$25,000 needed to fund the program as now planned. If she is unable to raise sufficient monies, she will be forced to cancel speakers, thus detracting from the symposium's well-rounded format. Such an occurrence would be most unfortunate as this year's program should elicit more interest than ever before.

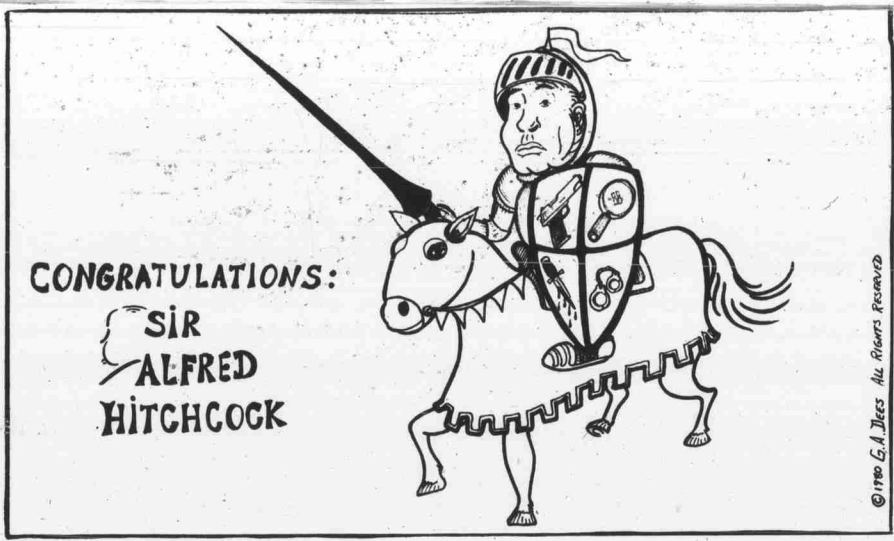
Entitled "Meeting the Challenge of the 80's: What will we make of the new decade?", the symposium—if enough money is procured—will feature speakers from nearly all areas of society, including health, social considerations, politics, education, science and economics. Moreover, the speeches will be supplemented with workshops, exhibits, contests and small group discussions designed to enable State students, faculty members and

administrators to become directly involved in the activities.

Such a program can serve as an excellent educational experience, and every State affiliate with the potential to give financial assistance should make a diligent effort to do so.

The symposium received a severe blow recently with the news that several academic departments on campus which had promised aid may not come through. Reportedly, Gov. Hunt's hiring freeze affects other state expenditures as well, and the departments are prohibited from allocating the money without express permission of N. C. government officials. Williams plans to solicit Chancellor Joab Thomas' backing in an attempt to get that permission, and we support her effort. If it fails, however, we urge the departments to consider raising what funds they can through private means.

Additionally, alumni and friends of the University in the habit of supporting State monetarily should donate to the symposium. A more worthy cause—and one sure to interest a wider range of participants—seldom presents itself.



## MX missile could prove a wasteful project

Charles  
Lasitter

If detente and SALT II are dead, can the MX be far behind?

The Soviet Union's most recent "adventure" into Afghanistan has assuredly crushed any chance of SALT II ratification, but decision makers must now determine the fate of the Missile Experimental (MX), the "40 pieces of silver" used to buy the votes of key wavering senators when the proposed treaty still had some chance of passage.

A reluctant President Carter also endorsed the \$35 billion weapons system to gain support for the treaty from high ranking officers in the military, but now that the delicious plum has been offered, can it successfully be taken away?

The military, always fascinated by high-technology, mega-buck extravaganzas, will certainly fight to keep the program, and any attempt to cancel it will assuredly be met by stiff congressional opposition. The B-1 bomber was never supported publicly by the president, and yet it was not put to rest either quickly or easily.

The MX was publicly supported by the president, and given the country's well founded concern about our waning military capacity and the recent deterioration of America's position in the world, the prior support of the president could assure us of a weapons system that is not really needed.

Our national defense effort badly needs the money which is to be spent on the MX, but it needs it in different places. Conventional aspects of our military forces have been reaping in effectiveness for years, and they will not be addressed by colossal new defense programs like the MX.

The objectives to be achieved by the MX system could be achieved by present technology at a fraction of the cost. It shares another characteristic of the B-1 program, as both face obsolescence-before-completion problems.

The proposed "race track" concept for the MX is supposed to deter the Soviets from a

preemptive strike on our land based Inter Continental Ballistic Missile (ICBM) silos by having the missiles moved frequently about on Transporter-Erector-Launchers (TELs). The TELs could move the missiles from one shelter to another during a Soviet ICBM "flight," making it difficult for the Soviets to destroy the missile.

About 40 alternative basing modes have been considered, however, and they all have their drawbacks. The drawbacks to the "race track" mode are many and serious.

●The cost of the project is nothing short of fantastic. The \$35 billion price tag that's discussed now could easily be an understated figure, and if military cost overruns hold true to form, it could be a disastrous underestimation.

●Large chunks of federally owned land in Nevada, Utah, Arizona and New Mexico will be consumed in the construction of the 4,600 shelters, each of which will be fenced into a 2.5 acre security zone.

●Inadequate shelter "hardness" and the spacing of the shelters could prove to be troublesome, as these susceptibilities could lend themselves to multiple shelter destruction by a single warhead.

●The current trip across the pole by a Soviet missile takes roughly 28 minutes. This time could be used by the TEL to move the missile, but a Submarine Launched Ballistic Missile (SLBM) could reach its target in the United States in five to seven minutes, depending on its location. The SLBM's current lack of accuracy does not now threaten our ICBM silos nor the proposed MX plan, but we will shortly have a greatly increased accuracy in SLBMs due to satellite tracking. The Soviets will have

it shortly thereafter. In this event, the TELs wouldn't have time to do the job, and a very important system could be stymied.

Given these flaws, we would do well to consider the alternative basing modes. Moving the missile around is one way to reduce the perceived accuracy of an attacking missile, but there are less expensive ways to accomplish this task.

We could install hardened barrage rocket launchers near current silos, which could launch tens of thousands of mini-rockets at incoming warheads. By detonating the warhead only a few hundred yards prematurely, the survivability of the missile in the silo would be tremendously enhanced.

This is true because of the "hardness" of silos and the tremendous accuracy needed to destroy them. An enemy warhead must essentially "make a hole" where the silo used to be to destroy it, and this requires a near-direct hit.

A plan I favor could involve the use of our present Phalanx anti-missile ship protection system, scheduled to be installed upon the aircraft carrier *Kitty Hawk* next year.

It utilizes a six-barrelled, gatling-gun type device firing 3,000 rounds per minute of 20 mm shells into the attacking warhead. It uses sophisticated tracking radar which can direct fire accurately enough to knock down a missile at a range of 1,500 to 1,000 yards—easily enough to protect a silo.

The stumbling block to either of these silo-protection plans is the Anti-Ballistic Missile treaty, which limits the type of tracking radar used in the systems discussed. The Soviets are in obvious violation of the treaty, however, clearing the way for its renunciation by the United States.

In any case, a less expensive option to the currently proposed system needs to be found, lest we pay several times the present price tag in cost overruns, and even more in inflation forced by the red-ink financing.

## Prepare for the worst

Political conservatives have been chanting "you can't trust the Russians" for so many years the phrase has become a cliché. Recent events in Afghanistan, however, indicate there is much truth to the claim. In fact, the present situation makes the Soviet Union's lack of trustworthiness obvious to the point that the entire U.S.-U.S.S.R. relationship bears serious reexamination.

President Carter has responded to the Soviet aggression with some punitive measures, but as usual they are likely to faze the enemy not at all. Grain sales to the Russians will be curtailed, but it is likely that only their cows and pigs will go hungry. Fishing privileges in U.S. waters will be reduced, but numerous alternative sites exist. Delaying opening new U.S. and U.S.S.R. consular facilities and even United Nations condemnation will do no damage to the Russians, whose government leaders have thicker skins than ours and could care less about world opinion. And of course it would break the Soviets' hearts for Americans to boycott the upcoming Olympic games in Moscow.

It should be obvious now to any realistic observer that the ultimate goal of the Soviet Union is expansion, both of communism and of its own influence and power. Carter, whose willingness to trust our Eurasian counterparts and overlook their transgressions has been maddening, recently admitted as much in an ABC-TV interview. It is essential that our government officials cease looking for the easy way out in dealing with the Russians and take decisive but peaceful actions while the luxury of avoiding armed confrontation still exists.

The administration claims its limited responses to the Afghanistan crisis, featuring staunch opposition to military action, are helping defuse the possibility of world war. That entire train of thought, very popular among Americans, is based on a belief which unfortunately appears increasingly fallacious with each passing day; namely, that the Russians wish to avoid war as much as we do and will use force with great reluctance and only when threatened militarily.

The British under Lord Chamberlain felt

much the same way about Hitler's Germany throughout most of the 1930s, and instead of responding to his aggression and obvious preparations for war with tough measures demonstrating their unwillingness to allow him to take over the world, they merely made verbal protests and negotiated worthless treaties which had absolutely no effect on the Nazis. The result of the "peace at any price" philosophy was no peace at all, but the most terrible war in world history.

This is not to say that had England taken tougher pre-war measures against Germany no hostilities would have occurred. We believe, however, that appeasement and weak diplomacy—even with the best of intentions—simply do not work when used against nations whose major aim is not peace but world domination. The Russians have demonstrated ever since World War II that, unlike Americans, they have no philosophical opposition to war and for them the only real deterrent is fear of defeat. Paradoxical though it may seem, therefore, the only way for us to realistically seek peace is through exhibition of willingness to go to war and do whatever is necessary to win if our enemies threaten our security, which they are dangerously close to doing now.

We do not suggest that the United States declare war on the Soviet Union. In fact, we believe that for the present any military action would be inappropriate. But simultaneously we feel our government's refusal to consider armed retaliation even remotely, coupled with the punchless measures taken thus far, will only convince the Russians they can overrun Afghanistan, wait several years until world fur dies down, and then further expand and be met merely by more verbal complaints and limited economic sanctions from the weak-kneed West.

And if the Soviets are allowed to keep gaining strength by stealing neighbors' property and forcibly creating puppet allies, the time may come when they are convinced they are powerful enough to beat the United States in war. If they do, we will not have to worry about deciding whether to take military action—they'll make the choice for us.

## Were you snowed in?

One would think that, after covering the Raleigh area for as long as they have, members of the local media would learn never to take seriously predictions of heavy snow in the capital city. Even with today's modern methods and equipment, the weatherman's track record for forecasting snowfall in Raleigh is mediocre at best.

To be sure, our city is not completely devoid of the white stuff. Seldom a winter passes during which our lawns and campus are not graced with a layer sufficiently deep to provide us with a brief opportunity to pitch snowballs, build a snowman or two and perhaps make some snow cream. And once in a great while, we get hit with good, old-fashioned pseudo-blizzards such as the one last year which dumped 10 inches on our grounds—er, bricks and led to the famous "To Close Or Not To Close" controversy.

But the point that must be made is that while we do get some good snows every now and then, they invariably take everyone, especially the weatherman, completely by surprise. They never—but never—are predicted. Therefore, it follows logically that any time a major snowfall is forecast, the public should rest assured that the snow shovel and chains may remain packed away in the garage for the time being. Amazingly, the news media seems never to tumble onto this practically unshakable truth.

Late last week the newspapers and radio and TV stations were at it again. A low pressure system heading up the Gulf was on a collision course with cold air from the Arctic, they said. It was a sure sign of snow, they said. It was already snowing in the western part of the state, they said. Raleigh was sure to get its share—at least three inches and possibly more, they said.

WRAL-TV even went so far as to announce Thursday it would broadcast information on school closings as soon as it arrived, thus implanting in those poor kids' minds the false hope of an extended Christmas holiday. It was such a callous act it is tempting to label it child abuse.

Friday morning Raleighites tumbled out of bed, peered out the window—and, of course, found nothing. The media had been silly again. Its members still had failed to realize it cannot snow in our area when snow is forecast.

When will they ever learn? In all fairness, we concede that a few flurries did fall Saturday morning, perhaps even enough to compose three inches had they stayed around. Trouble was, the elusive precipitation melted immediately upon reaching the ground and did not even make decent snowballs, much less threaten to lead to "To Close Or Not To Close"—Part Two.

## Students can find an audience in Washington

Ralph  
Nader

WASHINGTON—Can students single-handedly make Congress more progressive? One way to start would be to look at Congress members closely, perhaps more closely than anyone in their districts has ever looked before.

If the Congress of the United States and the legislation it debates do not seem worth a close look, consider this:

—In the next few weeks, Congress will decide how much student aid the federal government will give out next year and whether you will be eligible for it or not;

—Congress has been considering legislation that can force young people to, once again, troop downtown and register for the draft;

—Congress decides how safe the cars you drive have to be; how much the oil companies will be allowed to charge for gasoline; how much you'll pay in federal taxes; whether or not you and your parents will be guaranteed health care when you need it; and how clean our land, air and water must be to comply with the law of the land;

—Congress decides how to spend \$400 billion of the taxpayers' money, every year.

Students may not be able to reform Congress alone, but they are in a unique position to take the first step in any campaign to improve Congress: learning about the way it works and telling others what they have found.

Classes studying your senator or representative—such as Kennedy 101 or Goldwater 202—can be more than the usual academic exercises. By studying your representatives, and publishing a profile similar to the ones we released several years ago when we profiled the entire Congress, you can learn about political influence, the legislative process, and the myriad of factors that pull and tug on our elected officials. But you will also produce a document that can let people in your community know more about their legislators in Washington and force those officials to be more accountable.

campaign contributions of yesterday. From 1974-1978, the number of PACs has soared, and the amount of money spent has more than tripled.

Business lobbies, such as the U.S. Chamber of Commerce with its 70,000 corporate members and \$20 million budget, and the American Petroleum Institute with its \$30 million budget, continue to hold their grip on Congress, turning it into a bazaar of tax privileges, subsidies, inflated government contracts, and other assorted windfalls. Never was this clearer than this fall, when the Senate stumbled over itself in heaping largesse on the oil companies as it diluted President Carter's windfall profits tax.

Faced with this state of affairs, many citizens, not surprisingly, have thrown up their hands in despair and muttered, "There's nothing I can do." But to ignore Congress is to cede control of the country to the powerful corporate interests already entrenched in Washington. Ultimately, it is the responsibility—the obligation—of the people themselves to keep their legislators in line.

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