To begin in Spring

Night program planned

A new program to be implemented next Spring will allow State students to earn their entire degrees while attending night school, according to Assistant Dean of Student Affairs

Assistant Dean of Student Affairs Robert White.

A 67 per cent increase in adult enrollment over the last five years has created a demand for more evening classes. At present, two-thirds of enrolled adults attend afternoon and evening classes, he said.

White said that State has conducted night school for "some time now" but the current program doesn't allow for completion of degree programs at night.

"Previously, the night student has had to enroll in day school to earn his degree, except in the business department where night-study has offered degrees. Now we have committents from all departments," he said.

he said.

The graduate degree programs offered are chemical engineering, industrial engineering, economics, education, public affairs and business management, economics, English, foreign languages, history, political science, sociology and anthropology.

The cost for night-study depends on the number of course hours in which the student enrolls. One to four credit hours of study will cost \$61.00 and five to seven hours will cost \$122.00, White said.

said. He said that in the past, "special students," those attending one or two classes per day, were not admitted into any program that would allow them to earn their entire degree. Under the new program, they would be able to work towards their degree.

A course load of one or two courses

by Jeffrey Jobe Staff Writer

The Alexander Hall International The Alexander Hall International Residential Community is not only a place to live, but a place where the student can experience a wide variety of people and experience different cultures, according to coordinator Tom McDermott.

"The program gives people the opportunity to grow by experiencing the different cultures while it also

per semester would require at least six to seven years of night-study to earn and undergraduate degree.

"These special students do not receive the benefits of full-time students. The cost for more than seven or eight hours will be \$279, the regular student fee." he stated.

Included will be the cost.

student fee," he stated.

Included will be the same privileges of full-time students such as university health insurance and athletic passes.

"Someone taking only one or two courses can pay the full fee and receive regular benefits also, but part-time students usually lack the time required techniques to complete payment," White said.

White said.

Students who decide to drop courses may do so during the first two weeks of classes and receive partial payment back after a processing fee has been deducted. After the end of the second week, there will be no returned

payments.
When asked whether day students at
State could enroll in night classes,
White replied, "Yes, regular students
will be allowed to attend night classes.
Perhaps in some instances the desired
course will only be offered at night.
The student will then have to attend
this class."

The student was the later this class."

White noted that the requirements for night school are essentially the same as for day school. "The same university rules apply for night students also. They won't be treated special." he said.

White stated that night students must abide by the retention-suspension policy. The policy states that a student must have completed 28 credit hours with failure to pass 50 per cent of the cumulative hours before he is eligible for suspension. cumulative hours bearing for suspension.
"That's a lot of hours going through wight school. If a student sees he is in

danger of failing, he should seek academic help," he said.
Preregistration for the night classes begins October 30 and runs through early December. White said that anyone interested should sign up at the Mckimmon Center Mondays through Thursdays. Classes will be taught from 4 p.m. to 10 p.m. by professors and graduate teachers.
White said that the number of newly enrolled students is expected to increase. Presently there are 2700 registered part-time students at State. "There's quite a group of interested people in the Triangle area. We believe States' teaching facilities will be used, by people living within a 50 mile radius of Raleigh," White said.
"I think we'll find more housewives

of Raleigh." White said.

"I think we'll find more housewives coming to night school to start or complete programs of study. There will be a large number of men and women who work full-time during the day and who come to night school to pick up where they left off because of the military, marriage, or family problems. I believe we'll have a cross section of people enrolled in the program." White added.

added.

He said that the idea for a night degree program evolved over a number of years.

"People in the community have said "People in the community have said that degree programs were needed at State for those unable to attend day school, especially those who held a job and wanted to work towards a degree at night. This was the general feeling, particularly in the business community," he said.

White said that State has committed itself to the new degree program. "As

itself to the new degree program, "As the years go by, I believe we'll see as many night students working for their graduate degrees as those working for their bachelor's at night." he said.

Alexander Hall is comprised of pproximately 50 percent American udents and 50 percent international udents.

students.

Alexander is coed with the first and second floors housing the 122 male residents and the third floor housing

Just last year there were only five international women students while this year there are 25 international

The international students co

The international students come from over 20 different countries with students representing England, Canada, India, Kuwait, Brazil, Turkey, Greece and many others.

Several different fields of study are represented at Alexander but the students are mainly undergraduates with only a few graduates. Since there are no course requirements (such as engineering, pre-vet, etc.) almost any student can live there.

Even though the program is only in

student can live there.

Even though the program is only in its fourth year at State, there is a long waiting list of those seeking admission to Alexander, McDermott said.

The selection process is still in the developmental stages, he said. "Freshmen have only to check the box for Alexander to be considered while returning students will have to answer a few questions about themselves and the reason for applying to Alexander," he said.

The cost for Alexander is the same as any other dorm on campus but with over 80 percent of this year's residents at Alexander being freshmen, not many spaces will be open next year.

When some of the students were asked about the program, almost all of them agreed on four points: the location of the dorm in central campus makes it very easy to reach the different classes; the dorm's activities are well organized; the people are very friendly and easy to get along with; and the students enjoy the different cultures that they come in contact with.

Dan Williams, a resident of Alexan-der said," Where else can you go out with five people from five different countries when you go out to lunch?"

Mahshid, Sima, and Faranak, three women students from Iran, expressed pleasure with the program but added that they do occasionally get homesick.

that they do occasionally get homesick.

Raj Kapur, editor of "The World," a
publication of Alexander Hall, said he
though that the program is an excellent
international living project.

Kapur, a former resident of India,
said that the program gives the
international student a chance to "get
the feel of America life without getting
lost."

residents and the the 69 female residents.



Solitary man

It's kind of like the eye in a hurricane — the temporay lull in activity on Hillsboro St. during the daylight hours. This same area will be busting during the next two nights, as the combination of the weekend and football will bring out the hum in average.

Construction plans begin

by George Lawrence

The State Physical Education Department has gotten the okay to begin planning for the construction of some new and updated facilities, according to department head Fredrick Drews.

Drews said that the present facilities are very inadequate and extremely overcrowded, and that the department. has made requests for the funds in the past, but said this is the first real action taken toward the actual planning.

past, but said this is the first real action taken toward the actual planning. The original predicted cost and request by the department last. year was estimated at about 6.8 million dollars.

was estimated at about 6.8 million dollars.
Funding would have to come from the state legislature, or from a public vote on a future bond referendum, and Dean of Humanities and Sciences Dean Tillman said that the bond issue will probably be the route State takes.
In a bond liquidation plan, the investor's money is backed up by the North Carolina Government, and Tillman said that there is not too much risk involved. If the vote were taken, Tillman predicted that it will likely be some time next year. "I would really consider what we are in now as the planning stage," he said. "By planning I mean getting some very hard estimates as results of consulting with experts about our project."

Tillman said he is well aware of the case. "Everyone is pretty sure that we need some additions," he said. "My huess right now is that we'll have a pretty good idea of how much money we are talking about by the end of the year. We want very hare and accurate estimates."

estimates."

All of the proposal will not be included in the planning, however. The project's first stages will only consider about half of the entire request.

Tillman said that the school is "in a position of not having enough money," and that 'the school must act within the realm of realistic possibilities."

Tentative planning

The estimates made in the past have been only tentative, he added, and must be researched a good deal more before any more actions can be taken.

before any more actions can be taken. The first step of the process is the planning stage. The actual blueprints and architect's plans must be drawn up, and that is something Tillman said will not get under way until the issue is based upon more set figures and is passed on to the business office for budget approval.

Then, bids would be taken to find the best deal possible and an actual request to the government for the funds or a

Drews said that Carmichael gyn

Drews said that Carmichaet granism was built for a student body of about 8000, and that it still is really only able to accommodate that many now, even with the number of students registered at State near 18,000.

When the gym opened in 1961, only 244 sections of physical education were offered. Now the department offers nearly 600.

"Tve seen as many as 200 people just standing and waiting to play basketball The problem is that the facilities are not big enough. We've certainly got plenty of room to expand," Drews said.

He said the two areas probably to be considered first are the outside basketball courts behind the gym and the grassy lot beside the pool and the lower level tennis courts.

"We have to turn people away from the pool," he added, "We have multi-swim classes four days a week. The women's locker facilities are bad, too. That is 'the problem, we did not anticipate this rapid growth of the University

"No meetings for the beginning of the planning have been held, yet. It will not be too long, though. We did not get but half of what we put in for, but that is still good news. One half is certainly better than none," he said.

Planning, Placement Center open

Students get career advice

"What is important to me? What is possible for me? What is probable for me?"

me?" These are questions that the Career Planning and Placement Center tries to help students answer about their careers, according to Raymond Tew, director of the Center, which is located on the ground floor of Dahney Hall. Part of the division of Student Affairs, 'ac center serves two main purposes for students as is reflected in its name.

for students as is reflected in its name.
One, career planning, is to "help them understand the relationship of their field of study to their specific needs and career goals.

"It is as important for the student to understand what a specific degree will not do as what it will do. A simple degree doesn't guarantee anything."
Tew explained.

Tew explained.

One of the methods used to help the student realize this is the workshop concerning career planning. Certain tests and measurment proceedures are used, as well as the attempt to teach goal-setting skills and encouraging the students to learn a responsible, decision-making process. "Of course, part of the workshop is devoted to helping the student understand what his wants and needs are." Tew explained. "Then we try to relate all that to the reality of the world of work."

The workshops are entirely volun-tary, although they are included as an option in some schools' introductory courses, Tew said.

"We do not attempt to force round pegs into round holes or round pegs into square holes. We just attempt to make sure each student has as much information as he can absorb to make

career decisions.
Also, they have developed a related

course good for three hours' credit.— Personal and Career Planning. The course, Education 496, is designed for freshmen and sophomores. Two sec-tions of the course are being taught

Solar seminar extended because of good crowds

by Terry Martin Staff Writer

Thursday marked the close of a Thursday marked the close of a four-day seminar on passive solar energy held at McKimmon Center. Originally planned as a two-day event for an estimated 35 persons, Monday and Tuesday the response was so great the program was duplicated and expanded to four days, according to Don Fowler of the industuial extension services.

"We originally wanted an audience of 35 people, but put 60 in the first session and wound up with over 100 persons from all over the state as well as Atlanta, Pennsylvania, Kentucky and Washington." Fowler said.

The seminar was conducted by architects Charles Michal and Dan Scully of Total Environment Action. Inc. located in Harrisville. New Hampshire and one of the leading passive solar energy architecture operations in the country. The utilization passive solar energy is described as a low-energy mec-

hanism for energy flows that occur around us in nature without man's intervention, such as the sun and wind.

Continuing education specialist John Schulze said the program dealt with many aspects of utilizing and storing solar energy in passive designs. He said the registrants included high school science teachers who attended school science teachers who attended the program with the prime objective of developing similar programs in the state's high schools.

state's high schools.

"There's a lot of interest in North Carolina in solar energy and in alternate forms of technology," Fowler said. "We're looking at renewable and non-polluting energy sources. Since North Carolina imports 99 per cent of its energy, we'd like to develop energy plans to help us become more independent.

"These are a lot of aspects of solar energy and we're trying to teach them all. As a result of this and similar programs we're seeing a new aware-ness among the public of the scope of

See "Programs," page 3



Shortcut

The daring fellow's shirt says it all. With the long stairways to endure in the Harrelson Hall area, we sympathize with anyone who tries to cut short the number of stairs he has to climb, even it it does mean taking his

Dorm program combines cultures A couple of examples would be the planned trip to Washington, 50.6 at fall break or the trip to the United Nations at the spring break.

Also, there will be a series of small international dinners held to acquaint to make friends and help each other."

at the spring break.

Also, there will be a series of small international dinners held to acquaint students with international cooking.

At the Raleigh Theater in the Park of Halloween, "Dracula" and a disco will be presented in order to familiarize some of the foreign students with life in America, McDermott said.

America, McDermott said.

In addition, two academic courses,
Environmental Ethics and Introduction
to Global Politics, are taught by Hanley
and Marvin Soroos at Alexander Hall.
These courses can count toward
graduation requirements.

"Where else can world politics be discussed among residents of more that 20 countries?" McDermott said. Finally, two \$500 echolarships are available to two American students to enable them to study overseas during

Center helps job-seekers get results

his semester, according to Tew.
Information is also availible in a career resource room in the center,

New said.

"We have printed audio and undio-video information. It is a good place to find out what the specifics of a particular job are and what the traditional educational background is. They can find out specifically what the educational requirements are that they need to compete for a job."

Placement is another part of the enter's function, Tew said. "The real urpose of the career planning is to take the second half of our purpose

Three Methods

"We help graduating students find jobs in three ways one, of which is the on-campus interview program. We bring to campus 300 to 400 employers to conduct interviews. This is a mutual service for employees and students.

"Secondly, the employers that can't or won't come to campus we refer students to. We also refer employers to

with employers that we don't have an established contact with."

established contact with."

The center operates on the "Open door policy," Tew said. Each school is handled by one of the center's five staff members. "We may refer them to one of the workshops but we are here if they need us. Of course we have a busy schedule but a student can eithie wait or make an auponitment to see us. or make an appointment to see us later."

"A career decision is not inflexible nor set in bronze. It is made in steps. The world of work changes, the education need changes, and person changes," he said.

You can depend on good of Studio One to keep bringing in the good ones. We've sleways wondered why more porno stars don't get academy award and oscars and stuff. Just



Weather Forecast

Student plays big role in 'As the Screw Turns'

The on-campus parking system, heralded as the greatest thing since the toilet paper shortage for inducing anxiety and whose greatest contribution, some suggest, is the increased interest in jogging (by those who gave up trying to find a parking space), has claimed another victim.

For sophomore Jeff Han-ish it began as a lark, the hought that he of nonroyal rigins and unimposing sta-ure could be so "lucky" as to procure a parking decal.

But as is the frequent case after many dedicated hours of alcoholic consumption, thoughts of gradeur posses-sed the mechanical engine-ering major and he gave serious consideration to se-curing the highly-coveted ticket to trepidation.

Having just survived Change Day and its accompanying bedlam, Hannah decided to foego the long lines by being first in line for parking decals. So at midnight of August 30, Hannah who never in his previous two semesters at Sate felt the need to go to such lengths in the pursuit of anything so insubstantial as a ticket to a Carolina ballgame, lugged his sleep-

ing bag down to Reynolds Colineum with visions of

It seemed that his was a popular idea that night, for as he approached The House that David Built, the assembled throng was already in a holding pattern. Undaunted, he motored about the crowd, sought out a friendly face, and securing the assurance of the girl next to him that she would awaken him at daybreak, he kissed the curb goodnight and dozed off. That's when his troubles began. It seemed that his was a

"I slept good -too good,"
Hannah sighed. "When I
woke up the lines were
forming and I was back
about 100 spaces furtuer,
than when I started. If was 6
clock when I grabbed my
pop-tarts and got in line."
It was two hours later
that the distribution of 218 R
stickers to a scrambling,
rambling crowd of several
bundred began.

"There were about 150 of us when the night began, so I figured I was going to get one—until I overslept," Hannah said. Inching his way along, he sized up his chances. "When the guy in front of me got to the window, the lady said there were five tickets left."

Confidently, Hannah extracted his wallet and produced the standard identification. "I pulled out my

student I.D., Driver's Li-cense, social security card, the works," Hannah said. "But the lady just said."Tm sorry, but you don't have the right card. I want one that has sophomore on it."

Frantically shiffling through his cache of cards, documents and assorted memorabilia ordained as necessary by the grand design of the beauracratic grind, he realized that in his haste the night before he had mistaken a summer registration card for the required parchment.

"I couldn't believe it, I must have lost it," Hannah said. "It was kind of funny. She looked real mad and I was the one who'd parked my tush on the concrete all night."

"I was so made I couldn't even say anything," he recalled. "I just turned around and looked at that big mass of people that I was in front of and said, shit'. I

Admittedly not one that "gets all that hyped up over all those cards and stuff they give you around here." Hannah still realized the need for a decal and returned later that day after locating a schedule which proudly procalimed the magic word: sophomore.

"All they had were Fringe

old decals— and that same old lady was giving them out, "the Waynesville native said. "Yeah, she was real friendly now. That morning she wouldn't explain what was wrong, just got this shitty look on her face, but now she really turned it on. "Oh, if you would have gone and got it I would have saved your place. We're always ready to hold your place." she said, pretty as you please."

dled."

As a result of the incident, the east campus student now has the equivalent of a hunting license for parking in the Fring lots—located on the western extremity of campus, close to a mile from the company of the campus, and the company of the campus, and the company of the campus, and the campus of the campus of the campus, and the campus of t campus, close to a mile from Hannah's room in Bagwell dorm. The prospect of the added mileage prompts little glee from the much-maligned motorist.

"So why didn't she explain, it to me that morning?" Hannah asked. "I'm really Or as he put it,"I feel like I'm playing the title role in 'As the Screw Turns'". Forecasters: Dennis Doll, David Lehring, Eldewins Haynes, and Chris Maxwell of th NCSU Student Chapter of the A.M.S. •••••••••••••

Some cloudiness in the area on Friday with the possibility of isolated showers. Clearing Friday night through early Saturday with the passage of a cold front. Saturday and Sunday will be pleasant with daytime temperatures in the low 80's, nighttime lows in the low 60's.

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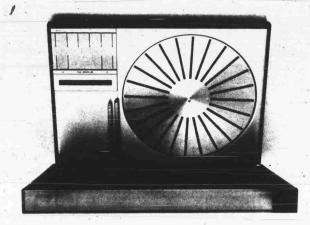
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High school diplomas inadequate credentials

Social scientists at the University of Michigan have concluded from an eight-year study that the jobs held by male high school graduates and jobs held by male high school dropouts did not differ substantially in status or nex.

differ substantially in status or pay.

Unemployment was high among dropouts in the sample of more than 2,000 youths. But employed dropouts held just as good—or bad—as the graduates did.

"While the high school diploma used to be a big thing a generation ago," said the study's director, Dr. Jeraldd Bachman, "now you need a college degree."

But those graduates who do go to college are not in for smooth sailing either, according to another study issued earlier this year.

A staff report to the Joint Economic Committee of

Congress predicts continu-ing underemployment of college-educated workers. The "oversupply" of the college-educated "already is suppressing the monetary returns from college educa-tion," said the JEC's Janu-

tion," asid the JEC's January report.

It predicted that the college-educated would keep moving down the job ladder, "bumping" those less educated to even lower positions.

It warned of possibly serious social discontent stemming from "the implied limitation on education as a route to economic advancement."

route to economic advancement."

Norton Grubb, a research
economist at the University
of California at Berkeley,
said that to the usual
complaints made about
schools, such as declining
test accress and violence, a
new one has been added;
that schooling does not pay
off economically.

"Since we've always attached such hope to education," he said, "it's devastation," be said, "it's devastating to find ourselves in an
economy in which education
is not valued—in which,

is not valued—in which, finally, it's valued for its

economic value. That's both a bleak conception of education and a bleak world."

That faith might be the reason that only 2 percent of the eligible age group (at least 16 years old) have taken California's High School Proficiency Exam, now in its third year. Students passing the exam get a certificate legally equivalent to the high school diploma.

But they apparently do not believe the certificate is worth as much as the diploma in the job market, according to Charles Benson, an education professor at the University of California at Berkeley.

Benson, who is working on a study to evaluate the exam, said that informal discussions with students indicate that even the "quasi-dropouts"—those with low attendance and poor grades—"seem to believe that the employer values the high school diploma," not as evidence of their ability to go through the hoops."

So strong is that belief, said an officer of a Retail

Store Employees Union local in California, that job applicants sometimes lie and say they have more education than they do.

In general, more education does lead to jobs higher in pay and in status for white males, according to the Michigan report, which will be published in May.

Other studies show that schooling does not pay off so

will be published in May.
Other studies show that schooling does not pay off so well for women and members of minority groups.
Surveying a sample of 10th grade youths at intervals between 1968 and 1974, five years after high school graduation, the Michigan researchers found that those with college degrees, even two-year associate degrees, had a substantial edge over high school graduates.
But the "Great Divide" is now the college degree, not

But the "Great Divide" is now the college degree, not the high school diploma. After all, 80 percent of Americans finish high school today, compared to 6 per-cent in 1900. About half of those who finish go on to

those who finish go on to college.

Meanwhile, the job mar-ket has not kept up. Three out of five jobs created between 1950 and 1976 are

"poor" in terms of wages and benefits, according to Eli Ginzberg, a Columbia Uni-versity economics professor and chairman of the National Commission for Manpower

The Department of Labor predicts more of the same through 1985: high demands for farmworkers, custodi-ans, secretaries and sales-

workers.
"The automation revolu-tion that was to increase the

occured." wrote a special task force to the secretary of the Department of Health, Education and Welfare in 1974.

What has occurred, in stead, is "credential inflation. Employers have raised the paper requirements for jobs without significantly changing the jobs.

The result can be serious

job dissatisfaction among workers who get jobs less interesting than the ones they had expected their schooling to bring them.

Said the JEC report.

"Many of today's young graduates will meet with disappointment in their aspirations for advancement."

There are two possible responses to these disappointed expectations, at whatever level they occur, said Grubb, who is doing a

The other response, Grubb's own, is that "we basically have lousy sets of jobs and that rather than getting people's expectations congruent with biobs, we should get the jobs congruent with people's expectations."



Program shows solar energy usage

the problems and a sensitivity to Key areas," he added.

The program is the third one conducted by the Industrial Extension Service. Last month an active solar energy seminar was held in Charlotte and earlier this year a course on the installation of solar hot water heaters was implemented in the Cape Fear area.

was implemented in the Cape Pear area.

"A national objective is to get people to implement solar technology," Fowler said. "People say 'I don't even know where to start.' well, we show them."

He said the three aspects of the program dealt with the dissemination of information, technical assistance, and training.

"This course offers the most

This course offers the most

up-to-date information available — it's more than het off the presses because the presses haven't even published this information yet," he said.

"Passive solar energy is more of a people-oriented type of solar energy rather than mechanical," he said. "You don't use collectors, pumps or fans associated with active solar energy. We use the structure of the house, the topography, the land around it. They can be easily designed to keep heat in or out when you want or don't want it."

"This is no new concept," Fowler said. "The Indians, Egyptians and others were using it centuries ago. Face it, no matter where you live, a lot of sun is falling on your house, be it a teepee or whatever."

"Our primary attempt is to instruct designers and architects on how to utilize these designs. We want to stress

methods that utilize this energy to the maximum, putting man back in tune with nature," he said.

The Center will host a wood and solar home energy source program Sept. 26 with the assistance of the N.C. solar energy association. A \$5 registration fee is required.

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Battlestar: GALACTICA —Son of Star Wars



On Thursday afternoon the new science fiction series Bat-tlestar:GALACTICA was screened on closed-circuit TV at WRAL for the press. This review was written after that

On Thursday afternoon the new science fiction series Battlestar: GALACTICA was exceemed on closed-circuit TV at WRAL for the press. This review was written after that preview.

"There are those who believe that life here began out there...." And so begins Battlestar: GALACTICA. The musical score during the credits is impressive as performed by the Los Angeles Symphonic Orchestra and could even be called excellent if you chose to overlook the more-than-obvious Star Wars influence. The show could be called Son of Star Wars for sure but makes it on its own merits later in the show, Nuff said about SW. The similarities will make themselves known without my having to list each one in boring fashion.

The special effects are everything promised and more. Some of the rough spots that I noticed in Star Wars' effects have been improved upon and present quite well on the screen. There were some doubts that the effects could be realized on the small TV screen but you can take my word for it; they are truely beautiful Never has a made-for-TV production been so effective and comprehensive in its presentation. If you can't find a color tube to watch it on come Sunday at 8 p.m. then you'll be missing a portion of one of TV's finer moments.

Not since Star Trek has there been a show for TV that deals with real problems of real people in a realistic manner like Battlestar: GALACTICA. The characters are, for the most part, real with the two fighter pilots coming on like cardboard cliches at times rather heavily.

The lead character, Commander Adama (Pronounced AH-DaH-Ma) is done fairly well by Lorne Greene. It my take a few episodes to get used to seeing Greene as Adama and not Ben Cartwright in command of a giant flying Ponderosa. He carries his role well and I feel that we will scoon picture him as Adama with no difficulty in transition. Adama's sons Captain Apollo and Zac come on as card-board copies of Luke Skywalker and Hans Solo at first with Apollo beginning to develop as the first episode ends. Zac is killed in a Cylon a

excellent leaving us at the end us take excellent leaving us at the end us take the next one.

The plot of Battlestar: GALACTICA is primarily that of the underdog fighting against humongous odds for the right to survive as they search for their ancestor planet...called Earth. But we are getting ahead of ourselves just a bit...

As the show begins, the twelve colonies' Colonial Battle Fleet is on a peace mission to end a thousand-year war with the Cylons. The Cylons are presented well as aliens with alien minds that "hate humans with every fiber of their existance and want to exterminate them from the universe once and for all." Adams senses treachery as the fleet nears its destination but is overridden in his efforts to defend the fleet by launch fighters. He does prepare as best he can and, thus when the attack comes, Adama and his Battlestar, the Galactica, are the sole survivors.

organizes a rag-tag fleet of anything that will fly (Dunkirk all over again) to save as many people from the Cylons as possible. So off they go for their first leg of the journey to Earth.

over again; to save as many people from the cyrons of possible. So off they go for their first leg of the journey to Earth.

The first confrontations and sub-plots begin here with problems concerning the hoarding of food by the high council member Sire Uri of the Leo Colony, and with this in the fire, we are ready for our first encounter with third party aliens, the Ovions. There is more treachery afoot on the Ovion's world and lots of action as the heros save the bacon.

All in all, the movie length pilot of Battlestar: GALACTICA leaves in its wake an excellent foundation for the structure of an outstanding long running successful series. It has been a long dry spell since Star Trek and I do believe some relief is in sight.



One of many alien examples to be seen in Battlestar: GALACTICA, the Ovions, in this case are in league with the Cylons to destroy the remnants of the human race.

ARE spaces available in wing LOU non-credit Nutrition and weight (sept. 12) 6 Tuesdays om. Eliminating selfg behavior (sapp. 18)-8
s 4-5:30 pm. Wemen's are (Sept. 21) 5 Thurs130 pm. Call Marianne 1737-2563.

FILMS COMMITTEE meeting Monday 4:30 pm Rm 3115-G

Logo Contest

The Union Activities Board needs a new symbol or "Logo" which will be

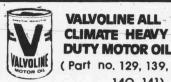
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Note:
1) all entries must be submitted on 8½ x
11 white paper in black ink, by Sept. 22
2) the words "Union Activities Board" or "NCSU Union" must appear in the logo
3) all entries will become the property of the Union Activities Board and therefore may be subject to minor changes
4) judging will be based on the entry's suitability as a promotional symbol for Union activities
5) winning entry may not necessarily be used as the Union logo.

THETA TAU, a national professional engineering frafernity, will have a smoker Tuesdy. There will also be a party fonight or prospective members. If you are an engineering student at NCSU and would like to get something more from college-than what you learn from books, call 737-5182, 928-1538, 737-5762 for more information.

MATH/SCIENCE Education Club meeting Monday at 4:30 in 312 Poe Hall.



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THE STUDENT CENTER FILMS COMMITTEE PRESENTS

THE US NAVY OFFICER INFORMATION TEAM will



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Sorry for the long wait, the N.C.S.U. Fall's Films list may now be picked up at the Student Center-Box Office

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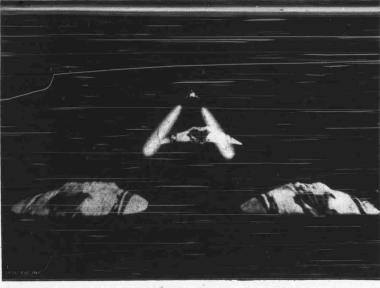


Friday, Sept 15 11pm 75cents

Sat. Sept. 16 11pm 75 cents

PAPER CHASE





Special effects are more prevailant than they were in Star Wars. The similarity between SW and Battlestar is the basis for intense law suit now headed for the courts.

Carolina Union to offer plays

by Wade Williams Staff Writer

Staff Writer

Sunday night the Carolina Union at Chapel Hill presents:
An Evening with Little Feat.

Little Feat has been paying dues as long as anybody around. For years they've played before hundreds when most acts played before thousands, but they've never once let up their triple-faced boogie.

A half-dozen albums collected a small, sincere following that's had one up on us all until the release of the double-live LP Waiting for Columbus.

Waiting for Columbus is the most dynamic live album by any rock group this year and the most successful disc Little

Feat has ever produced. All of the best numbers by the band are featured on the disc along with a few immortal borrowed tunes like Don't Bogart that Joint, My Friend.

The Feat combines blues and rock with dynamite on stage. Lowell George is one of the best slide guitarists alive and can out boogie anybody on two feet. The Feat spiced-up the live LP with a little jazz flavouring from the Tower of Power horn section on numbers like Dizie Chicken and Rocket in My Pocket. No other band can jazz it up or boogie down quite like the Feat.

General admission tickets are \$6.50 for Sunday's show at Carmichael Auditorium. It would be a big mistake to miss Little Feat.

Frank Weber unforgettable singer

by Karen Edmiston
Entertainment Editor
You've probably never heard of newcomer Frank Weber.
Not many people have. But one thing for sure; once you hear its first album, As The Time Flies, you certainly won't be able to forget him.

As The Time Flies is a very special album by an extremely talented artist. For in addition to being a singer and songwriter, Weber also plays the piano. And with such top musicians as David Spinoza, Richard Tee, John Tropea, Mike Mainiere, Will Lee, Anthony Jackson and Steve Gadd playing on the album, it almost has to be good.
In fact, these musicians were so impressed with Weber's songs that they took a special interest in the making of the album by sitting in on the mixing sessions and offering suggestions and tips.

suggestions and tips.

Weber has been writing songs ever since he first heard James Taylor sing Fire and Rain. Taylor's unique combination of voice, lyrics and chord changes had such an effect on Weber that he knew right away what he wanted out of life. "If could somehow write songs that would affect people, I'll be happy."

Well, if Weber isn't a happy man by now, he will be pretty soon, because all of his songs show the potential for having a profound effect on people. The lyrics are very intimate and really reach out to the listener.

You'll definately find it easy to relate to every song on the album, from Shining in You to So Many Sides. After listening to the songs, it becomes very obvious that Weber has had many ups and downs in his lifetime, but then most people do. Perhaps that is why the songs are so easy to relate to.

In addition, it becomes very evident that the source of Weber's inspiration, James Taylor, has indeed been a great influence in the creation of his own style. Weber's songs remind you of Taylor, uet at the same time they possess their own originality.

Born in Jersey City, N.J., Weber grew up surrounded by music. His father played saxophone and his older sister was an operatic soprano. When he was six, Weber started putting his own lyrics to TV theme songs just for fun. Then, at the age of nine, Weber began classical piano lessons that continued through college.

After a big romance broke up, Weber left college with only six credits to go into music composition. "I felt it was time for me to emerge into the real world." Weber formed a jazz trio and worked along the East Coast playing be bop and post bop, Coltrane, Bill Evans and Herbie Hancock. This jazz influence is evident in most of the songs on the album. especially Nat King Cole's Straighten Up and Fly Right, the

only non-original song on the LP. Weber really gets a chance to show off on this one.

So be on the lookout for Frank Weber's As the Time Flies, you definitely won't want to pass this one up.



Entertainment department needs writers

Contact Karen Edmiston or Gene Dees at 737-2411

classifieds

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de Beard



Oh. It's not for my cat.

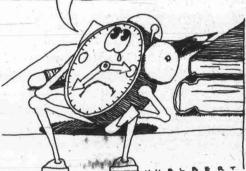


David Blythe



Doug Hurlbert

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Angie Paloochie



serious

Kramit U.



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NCAA expands its tournament field from 32 to 40

The bracket for the 1979 National Collegiate Basket-ball Championship has been expanded from 32 to 40 teams by the NCAA Execu-

Acting on a recommenda-tion by the Division 1 Basketball Committee, the

Executive Committee which met August 10-11 at the United States Air Force Academy, approved a plan which will allow 20 allied conferences and three East-ern College Athletic Conferconferences and three East-ern College Athletic Confer-ence Division I represent-atives to qualify auto-matically for the expanded

bracket. The details of the arrangement were printed in the July 15 issue of the NCGA News. First-round byes will be awarded to the 16 automatic

sentatives selected for the championship.
The brackets will consist of four regions with 10 teams. In each region, six teams will receive byes and the remaining four teams will be paired in the first round of the tournament as follows: No. 7 seed vs. No. 10 and No. 8 vs. No. 9. The awarded to the 16 automatic qualifying conferences which have achieved the best won-lost record in tournament competition over the past five year period. The remaining eight firstround byes also will be available from an at-large pool consisting of the re-

seeding will be completed by the Division I Basketball Committee at its March 1979

Committee at the meeting.
Each of these first round advance to the winners will advance to the second round to join the 24

and second conference teams could receive byes into the second round based upon seeding. The Executive Committee

ball Committee that, beginning with the 1979 championship, two teams from the same conference may not-compete against each other in the championship finals game. Before this change, the rule stated that two teams from the same conference could not meet in the tournament until the championship game.

ionship game. Under the new plan, the

post-season tournament to the region allocated to that conference's champion. If the committee desires, it can now send the second conference one committee desires, it can now send the second confer-ence team to its regular region and assign the confer-ence tournament winner to another.

The Executive Committee also approved a three-man officiating crew for the tournament.

In another development.

gymnastics.
Acting on a recommendation from the Subcommendation Standar Acting on a recommenda-tion from the Subcommittee on Qualifying Standards for NCAA Championships, the Executive Committee ap-provide championship eali-ber competition among the outstanding intercollegiste athletes in both sports.



Big Three golf

State opens its golf season this week with action in the abbreviated "Big Four" tour-nament. This year's annual event has been switched from the usual spring dates and will be played by teams from State, Duke and North Carolina.

Carolina.

Wake Forest has decided to

Wake Forest has decided to bypass this year's tourney.
"We're going to use this tournament as a proving ground," said Wolfpack golf coach Richard Sykes, entering his eighth season at State. "I want to play just about everyone we have so I'll be able to see how these people in the tournament play." Sykes says he will probably play as many as 13 players in the tournament, which will

maining seven automatic qualifying conferences, all independent institutions and second conference repre-sentatives selected for the

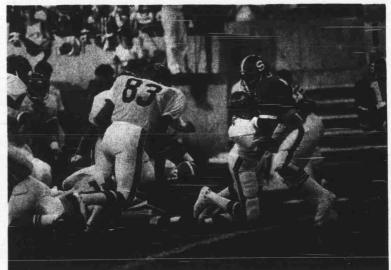
nave 10 players vying for nine scores each round.

"But don't get me wrone, continued the coach," I don't want to sacrifice the chance of winning, but at the same time. I don't want to sacrifice the opportunity to see all these young guys play. I think you'll see the same from the other schools."

Sykes said that Tom Reynolds, who has finished second in the Big Four twice, Todd Smith, last year's third-place finisher, and Thad Daber should all play each round.

Others expected to be utilized include junior Brooks Barwick, sophmores Butch

utilized include junior Brooks
Barwick, sophmores Butch
Monteith and Scott Baum,
and freshmen Eric Moehling,
Jay Martin, Neil Harrel,
Keith Decker, George
Knuckley, Tommy Arthur
and Ben Surles.
The "Big Three" starts
Friday at Duke and continues Sunday at Finley
Golf Course in Chapel
Hill. The final round is
set for Monday at McGregor
Downs in Cary.



Volleyball has new look

"New" is the word for State women's volleyball team, which begins its season Sept. 20 at Guilford College. Although five players return from last year's 20-9 squad, the success of the Wolfpack netters will hinge on the meshing of a new coach, Pat Hielscher, new players such as Rita Stepehenson and Maura Johns, and a new offense with the experience of veterans Lynn, Davidson. Christine Cham-

mations.

Despite being new to the Wolfpack program, the five freshmen are not new to volleyball. Stephenson and Johns, both from Columbus, Ohio have considerable USVBA experience, including international competition in Poland last summer.

ehenson and Maura Johns, and a new offense with the experience of veterans Lynn, Davidson, Christine Chambers, and Olga de Souza, last bers, and Olga de Souza, last isst of talented newcomers, who are expected to challenge setter.

Hielscher will employ playing time.

1. offense as well as a more

aggressive and improved team over last year, because of the strengths of our freshmen and the exper-

lence of the returning players," said Hielscher. "We are fundamentally sound. For all of this year's players, volleyball is their primary sport, which was not true in the past," added Hielscher, who must pre-pare her squad for a tough schedule which includes a schedule which includes a trip to the Maryland Invit-ational tournament and regular season matches with defending stateschampion North Carolina and pere-nnially powerful Duke.

Women netters open against Deacons

State women's fall tennis season gets underway with ACC opponent Wake Forest providing the challenge here Sept. 19.
Only three players return from last year's squad, which funished 44 in the fall

and 11-10 overall, Ginger Lancaster, 16-9, Rebecca

Barnette, 10-10, and Carol Knapp, 1-7, will be joined by three talented freshmen and two experienced transfers. Coach J.W.Isenhour, who led the men's team to its first ACC championship last year takes over the wom-men's program and finds one player whose name is not

unfamiliar. Susan Sadri, sister of 1978 NCAA runner up and two-time ACC singles champion John Sadri, heads the list of rookies.

Joining Sadri, a member of the 1978 Whightman Cupteam, is another Charlotte and Sadri, along with Chapel

The Wolfpack's short fall schedule will be highlighted by the ACC championships, to be played in Raleigh, Oct. 13-15.



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Technician Opinion

Don't question need

Because State is primarily an engineering and agricultural school—although the number of students enrolled in these fields is declining in relation to enrollment in other University in felation to enrollment in other University colleges—many have long questioned the need for required undergraduate courses in English. However, departmental officials have countered with the argument that knowledge of the language is essential if graduates are to communicate the knowledge gained in other fields.

fields. We agree with this tenet, for without the ability to structure sentences and paragraphs, along with the ability to express oneself orally, it is impossible to exist on a literate level. It seems contradictory, then, that the very department that advocates such requirements should be perpetrating these in abilities by assigning teacher assistants to the mandatory of the propersystems.

classes.

This is not to say that the T.A.s themselves are incompetent. Rather, it is a failing in the English department that persons, many of whom do not have teaching certificates in English, should be attempting to instruct those who have already demonstrated either a lack of interest in the language or an inability to

imprehend its idiosyncrasies.

Students majoring in a science often lestion the need for the required English

course. Many feel that it is unnecessary for them to study a language or its literature when they expect to spend the remaining days of their lives working with crops or structures. Why, then, many feel, should they be forced to attend a class in which they expect a poor grade, in many cases simply because they have not had a strong foundation in essential English topics? Especially when departmental requirements insist that a failing grade be issues for a paper with three or more "major errors."

We agree, however, with the department on this matter, and those who question it can ponder whether or not a math problem or scientific equation with three or more errors could be considered to warrant a better mark.

No, the question is why students of such a class should be instructed by a person who may not have been an English language and all its facets is essential in today's world, for the concept of Future Shock is weighing on us all. Communication is a major concept, and II. Communication is a major concept, and re are forced to play that part of the game. How, then, a department dealing with

nication can justify itself when it is so obviously lacking in this area, so basic to human life, is definitely something it should be

Cigs—the golden leaf high

I first fingered the neat rectangular package of such pleasing dimensions. An easy pull on the cellophane tab, a tearing of the foil wrapper, a couple of firm taps, and the first of 20 Class A cigarettes lay in my hands.

The match struck, I thrice puffed before, satisfied that the thing was lit, I sat back to expour my first serous cigarette.

enjoy my first serious cigarette. From habit acquired elsewhere, I pulle smoke deep into my lungs and expelled it around my head in a fit of coughing. "Damn," I thought. "It took them how long

to figure out that this stuff destroys your lungs?"

lungs?"
As I sat now cautiously smoking, I comtemplated my fall.
Heretofore my attitude toward cigarette smoking had been one of steadfast disinclination. Smoking was a nasty habit of which I wanted no part. But now, after a weekend of riotous living during which two weeks of dieting and five pounds had gone

Reckonings

asunder, I was ready to test the cigarette

asunder, I was ready to test the cigarette's rumored reducing effect on appetite. After all, I told myself, no one need ever know. It didn't work out that way for, as I smuggled my test pack to my room, who steps onto the elevator but suitemate Becky. "What ya got there," she asked, knowing very well the contents of the small parcel my fingers couldn't conceal. "My latest vice."
"Oh no." she said shaking her head. "You

"My latest vice."
"Oh no," she said, shaking her head. "You don't want to start smoking."
And this from a girl whose profile would never be true without her head tilted back in a long drag on a cigarette. Invariably, people who smoke campaign about what a terrible thing it is. It's as if there weren't enough to go

around.

I explained my reasons.

"Well, it won't work," she said.

"We'll see," I thought as I tapped a second cigarette from the pack.

My selection, made from the shelf by the A & P check-out counter, was Menthol Fresh Salem Light 100's. It was a random choice meeting my simple criteria. I knew I didn't want any brand overly long and skinny that said, "hi there, I'm liberated." Neither did I want any brank sufficently short to lack a filter

("Hi there, I drive trucks.").

Though they were menthols, the Salems seemed well enough suited to my purposes.

The menthol wasn't bad, I thought, as I

burned a third. Sorta like smoking a York Peppermint Patty. Well, sorta. As I extracted another, I realized that I

hadn't yet noticed the surgeon general's warning. Yes, sure enough, there it was on the side: "Warning: The Surgeon General Has Determined That Cigarette Smoking is Dangerous to Your Health." How comic the the money that went into getting that printed on every pack. What congressmen Dangerous to Your meann. How common carefully worded sentence struck me. Think of

the money that went into getting that printed on every pack. What congressmen got rich from siding with the tobacco lobby. And all for naught, I thought, blowing a smoke ring. "Every minute you smoke is one minute subtracted from your lifetime," said a TV commercial from my childhood. Well, I thought, taking the philosophical view, what's 20 minutes or so one way or the other? Before lighting another (was it the 5th?), I changed the music from Dan Fogelberg, well-suited to the reading I had set out to do, to Jefferson Starship's Red Octopus, more fitting for the dizzy, removed mood I was drifting, into.

diffting into.

I smoked little of that cigarette, spending more time watching the filter turn tawny brown and watching the blue smoke of a hue never captured curl and drift out of sight. I want a dress, I thought, of cigarette smoke blue and filter brown.

By this time, I, whose susceptibility to mind alteration is such that the margin between

alteration is such that the margin between pleasantly inebriated and sloppy drunk is crossed with a single beer, was pretty buzzed-up off North Carolina's own golden leaf. I was ready to do some truck driver smokes. Moreover, I wanted everyone else to try some. I had one for the road before eading the message

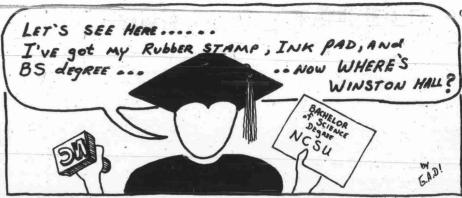
"Nicotine's great. And the stuff is legal," I said to Becky as I passed her in the hall. She seemed about as unimpressed as a chemistry professor on any day of the week.
"Well, I don't see why it won't work," I yelled after her. "Cigarettes make your mouth taste like the bottom of a stable."

Li had, a conciliatory smoke alone, before

I had a conciliatory smoke, alone, before etting ready for bed.

I took the last smoke of the evening right before going to sleep, mindful not to set the bed on fire, as is the popular tradition, I understand, amongst bedtime smokers.





Don't drink the water

As only ground bursts produce fallout, only in the case of a very limited nuclear war with a hard target about 150 miles upwind (Tweetsy Railroad?) would a well stocked fallout shelter of much use. If you are looking for a good scare topic, here are a few suggestions.

1. PWR-type reactors leak radioactive gas. Global figures are available, and the largest is soon to begin operation about 30 miles upwind of Raleigh. Care to calculate our share?

share?

2. Doves not only feed from one field for an extended period, but birds rapidly concentrate chlorinated hydrocarbons (DDT and PCB). Yesterday I saw some feeding on recently killed weeds sticking up from the black stuff they poured over the spill on NC-39. Would see the business that the search bear on the spill on NC-39.

ort hunting only be a good idea?

3. According to the Federal Center for Disease Control, since Sept. 1 they have been aware that a batch of DPT vacine, currently in use in this state, has been the cause of abscesses. Shouldn't the public be asked to aid in the "voluntary recall" of Sclavo batch 110D?

4. Shouldn't we either check to see if the Russian Interceptor Satellites (call Charles S. Sheldon, Libarary of Congress for details) could push the Skylab impact point to somewhere predictable? Otherwise you might start thinking about a shelter from a chunk of an 85 ton hypersonic boo-boo.

5. The Fix of the Century: Clearly the little black bottle was enough to disqualify Spinks. But add to that the "juice" comment, the 4 Shouldn't we either check to see if the

contenders comeback in round 13, 14, and 15 (even I could see the increase in muscle tone). Perhaps, the *Technician* would like to investigate the possible economic basis for this strange retiscence on the part of both the ex-champ and Mr. Cossell?

6. Neutron stars—still the most probable disaster.

saster. Looking forward to the Friday issue.

Casey's court

To the Editor

I am extremely concerned about the situation imposed upon the fencing team by the athletic department. It seems as though Willis Casey has a limited scope in the field of

Willis Casey has a limited scope in the field of athletic programs. As athletic director, Casey's main task is to enhance the sports program. Instead, he feels its his duty to abolish the fencing program. This is not a matter of financing, for the athletic department was heralded at the East Carolina football game because it had completed payments on Carter Stadium. Any program which is hit hard by financial difficulties is unable to pay off a bond mortgage twenty-six years before due date. Still, Casey seeks for further excuses. He has mentioned lack of interest. But, this does not cohere with facts.

not cohere with facts.

During the fall and spring semesters of the 1977-78 school year, 20-plus fencers and I

practiced two hours a day for no other glory than to bring N.C. State a champion team. Also, last season all of our home matches

were packed with interested fans pulling for the Wolfpack.

the Wolfpack.

Casey fails to realize that for this university to have a well-rounded athletic program, we need a broad scope of sports programs including a fencing team. Not only is fencing epigyable, but for many athletes and aspiring athletes this is their only opportunity to compete in NCAA competition.

Now is the time for the student body of

compete in NCAA competition.

Now is the time for the student body of North Carolina State to express their opinions to Willis Casey's office stating that we desire to continue having a fencing team in the future

David Kevin Wilson

Have patience

To the Editor:
This letter is in reference to Mr. Fresh and the number of unhappy students with most if not all of their classes in Nelson.

It is my responsibility to deliver the Technician to various administration offices,

Technician to various administration offices, the infirmary and the snack bars in Nelson and Biltmore. I have delivered a bundle of the Technician to the snack bar in Nelson for EVERY publication thus far this semester. It has been delivered by 8:30 AM each time except for September 1 and September 8. On those days the paper arrived late from the printer so I could not make deliveries until 10:50 a.m. due to a class conflict.

So if you do not find the Technician in Nelson by 8:30 you'll know it arrived late from the printer. But you can rest assured they will be there later on in the morning.

Asbestos workers victims of cover-up

by David Armstrong

VALLEJO CA.—Dominador Guerrero sits in his wheelchair in the shadow of the union hall, just out of reach of the summer sun. With him is Joel Koch, a young therapist at the hospital where Guerrero is a heart patient. Guerrero is 71, an immigrant from the Philipines, who came to America ye s ago to find work. He found work. It is his work that may now be killing him.

"I was a mechanic at the Hunter's Point shipyard in San Francisco from 1948 to 1966," he says in softly accented English. "There was lots of asbestos in the air there. I knew it was there, but I didn't know it could hurt you. I only found out a few years ago, after I quit, that it could make you sick."

Dominador Guerrero pulls on a cigarette and smiles. His eyes drift across the parking lot to the mobile government van where, in a few minutes, he will be tested for asbestosis, lung cancer and mesothelioma, a rare cancer of the chest and stomach lining unheard-of 20 years ago. Only people who have worked with asbestos are known to get mesothelioma.

with asbestos are known to get mesothelioma. It is always fatal.
Guerrero is one of 2,000 past and present asbestos workers being tested at several sites around the San Francisco Bay Area, where upwards of 250,000 shipyard workers are believed to have been exposed to arbestos since World War II.

Today the clinic is in Vallejo, a small industrial city northeast of San Francisco Bay Area, where

Area, where
Today the clinic is in Vallejo, a small
industrial city northeast of San Francisco.
Vallejo is hired by the Mare Island Navy Yard,
where 5.000 people work with asbestos and
where. last year, 59 per cent of a smaller
group of workers were found to have highly
abnormal chest X-rays.
The exception clinic is the brainshild of Dr.

The screening clinic is the brainchild of Dr. Phil Polokoff, a 32-year-old specialist in occupational health at Herrick Hospital in ic is the brainchild of Dr.

occupational health at Herrick Hospital in nearby Berkeley.

"This is the first study of its kind in the country," Polokoff says. "Others have been done at particular workplaces, but this one was open to any asbestos worker with a minimum of 10 years exposure who called us. People called from all over northern California. One guy drove in from South Carolina. See that guy in the camper?" Polokoff queries, tossing his head at the Winnebago lumbering across the lot. "He camped here overnight last night. These people are scared."

What's scaring them is an announcement by Health, Education and Welfare Secretary Joseph Califano last spring that as many as

Joseph Califano last spring that as many as half of the 11 million Americans exposed to large amounts of asbestos in the workplace

may eventually die from their exposure.

The first of them are men and women of
Dominador Guerrero's generation—workers
exposed in shipyard and factories during and
immediately after World War II, who are just
now beginning to sicken and die after the 10
to 40 year incubation period that is normal for
these disease.

to 40 year incuoautor personal these diseases.

Asbestos is everywhere in our society; in automobile brake lining, in heat-resistant potholders, in ceiling insulation and pipe, in cement — in some 3,000 products, all told.

Valued for its resistance to heat and acidity, it is the basis of a billion dollar industry that employs some 90,000 people directly.

Asbestos is a mineral found in rock. In its commercial form it is a white fluffly or fiberous substance. These fibers, microscopically small, can lodge in the lungs. Scar tissue forms

American Journal

around the embedded fibers, impairing the victim's ability to breathe. This can weaken the

wickin's ability to breathe. This can weaken the heart, as well as the lungs, resulting in a slow, silent death by suffocation, or the sudden death of a heart attack.

The body count of asbestos victims is staggering. Asbestos workers develop lung cancer eight times as often as the general population, and asbestosis — also known as "white lung" — more often than that.

Asbestosis results in shortness of breath, chest pains, a nagging cough. It is untreatable and incurable, and is often fatal.

These statistics are all the more apalling when one realizes that they are avoidable. While government and industry have only vecently acknowledged the lethal qualities of asbestos, medical researchers have known

asbestos, medical researchers have known

According to research conducted by Bob Fowler, an associate of Polokoff's at the Berkeley-based Western Institute for Occupational/Environmental Sciences (WIOES), "In

1918, 12 years before the relationship between asbestos exposure and asbestosis was confirmed, American and Canadian

was confirmed, American and Canadian insurance companies stopped insuring asbestos workers. In 1935, research in the U.S. and England indicated a link between asbestos exposure and lung cancer. This link was confirmed in 1955:

"There has been a coverup," Fowler asserts. "People just weren't told of the risks. Even now, things are bad. California, for example, passed a law last year — the first of its kind in the country — requiring employers who use cancer causing agents to register them. But the law isn't worth a damm, because it's not adequately enforced. On the federal level, OSHA (Occupational Safety and Health Administration) doesn't have enough inspec-

about them for decades.

tors and punitive powers to be effective. Besides, OSHA doesn't have authority over federal installations, like Mare Island."
WIOES, formed only last spring, can do little about that. But this screening program is the first step towards diagnosing the problem and letting affected workers know where they stand. The Institute plans to tour the country part spring with an educational program on

stand. The Institute plans to tour the country, next spring with an educational program on the dangers of asbestos.

Already, however, it is running a deficit. A federal grant of \$150,000, some \$60,000 from organized labor, and additional private funds (including Polokoff's own) leave WIOES thousands short of paying for the screening program.

WIOES thousands short of paying for the screening program.
Private industry has been solicited for funds but none have been forthcoming.
Still, Polokoff, Fowler and friends, private crusaders with a very public cause, arguetermined to see it through.
"Asbestos affects all of us," Polokoff says. "There's going to be an epidemic of asbestos-related disease in this country in the next decade. We've only seen the tip of the iceburg."
A small flotilla of new years.

A small flotilla of new cars pulls into the parking lot behind the union hall as Joel Koch helps Dominador Guerrero up the stairs to the government van and the waiting X-ray

Technician

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