survey team said Wednesday. Peter S. Houts, associate professor of behavioral science, said the one-year, \$92,-'000 study will question cancer patients, family members, physicians, nurses and social workers involved in their care. needs are, what resources they are using, been done before in the state and is one of

Houts said the study will cover a full equate training among non-cancer personare diagnosed, she said. range of issues including the availability of nel, a need for transportation for patients to transportation, medical and insurance cov- and from treatment, a need for family

The state will use this information to plan programs to meet these needs, he said. The medical center is conducting the said. study under a contract from the state Deni, chief of the state Cancer Control

erage, treatment, information and family support, and difficulty in getting insurance coverage for cancer patients, she said.

sufficient coverage of medical bills, she Marconi said the state can solve those partment of Health, said Katherine Marco- problems by providing training programs for non-cancer personnel and working with Marconi said this type of study has never family support groups throughout the state. the survey will focus on patients in central Also, the state can help by getting more and eastern Pennsylvania, Houts said.

"What happens will really depend on where the respondents tell us the problem lies. The programs will be tailored to meet

Also, physicians have complained of in-Houts said the 600 individuals to participate in the initial stage of the survey will be selected from the Pennsylvania Cancer Registry, a health department listing of cancer patients in the Commonwealth. the American Cancer Society to set up into effect in the western part of the state.

Possible problems include a lack of ad- example, what questions to ask when they the patients' "significant other" - usually a spouse or close family member — and physicians, nurses and social workers connected with their care. He said 2,100 interviews will be conducted

between now and next February. Hershev's contract with the state began March 1, Houts said. Since then the survey team has been making up the questionnaires and preparing the sample. Houts said he hopes to begin the field work in mid-May. The interviewing will be conducted by Survey Research Associates, an epidemiological firm associated with Johns Hopkins

Cigarette smokers are changing their habits

Collegian Staff Writer

The American Cancer Society re- cer Society, 1001 University Drive, cently reported that the number of said more adults have quit smoking report from the U.S. Department of indicate that smoking has declined 25 American adult smokers has de- because of the increased knowledge clined, but State College tobacco that smoking is harmful. dealers said they have experienced "When I was younger, we didn't

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little or no decrease in cigarette realize how harmful smoking was," mates more than 33 million ex-ciga-Shirley Yood, of the American Canfor the effects to really be known." Also, statistics provided to the Can-

fell 3 percent from 1982 to 1983.

Yood said. "It took 20 years or more rette smokers are in the U.S. today. to be stable. According to a June 1983 tobacco cer Society from a government study 1974 and 1979. The American Cancer Society esti- Despite these findings, cigarette

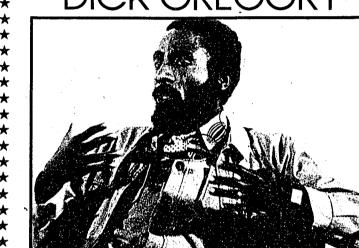
same." Joeseph Utzler, manager of Tobacco Tavern in the Nittany Mall, Agriculture, cigarette consumption percent among teenagers between said. "People have just gone from ciety suspects that the federal excise smoking regular cigarettes to ultra tax on cigarettes may have contrib-

people are smoking low tar cigarettes "Our cigarette sales are about the but added there is no such thing as a She said the American Cancer Souted to the reduction in smoking.

BLACK ARTS FESTIVAL

DICK GREGORY

présents



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Nutrition Expert Political Activist

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Everyone has an excuse for not seeing their doctor about colorectal cancer. However, every year 52,000 mer and women die of colorectal cancer in this country alone Two out of three of these people might be saved by early detection and treatment. Two

out of three. So what is your excuse? Today you have a new, simple, practical way of providing your doctor with a stool specimen on which he can perform the guaiac test. This can detect signs of colorectal cancer in its early stages before symptoms appear. While two out of three people can be saved. Ask your doctor about a guaiac test, and stop excusing your life away.

American Cancer Society &



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Lincoln U. juniors given taste of PSU

By GAIL JOHNSON Collegian Staff Writer

graduate school staff last week recruitment program. hosted a group of Lincoln University undergraduates, the assistant to the dean of the graduate school for minority affairs said vester-

Roosevelt Green said the deleattained at least 3.0 academic have of Penn State. averages was chosen by Lincoln faculty to visit Penn State and observe graduate school opportu-"We wanted to convince them to

State." Green said. group toured campus facilities. attended classes, and met with the graduate school.

do their graduate work at Penn

As part of a continued effort to Green said the idea to bring the increase the number of minority students to the University was his,

> quainted with opportunities at Penn State To break down some of the

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sions and financial aid staffs of the graduate school.

students at the University, the as part of the graduate school's He added that he had in mind two objectives for the program: To get minority students ac-

gation of Lincoln juniors who have negative impressions minorities The group is the second of its kind to come to the University from Lincoln: the first were se-

niors who visited earlier this year. Although recruitment efforts have been increased, Green said the students still must gain admission through regular channels. However, he said, after the students have been admitted, minori-Howard Palmer, acting dean of ty graduate financial aid is available to them in the form of In addition, the students had an research grants and fellowships.

Happy Valley has built-in acid rain buffer wider spread problem if the sulfate emissions Collegian Staff Writer

By NANCY STEWART

Although State College could be affected by problems related to acid rain, natural buffers in valley soils will minimize the effects, a University assistant professor of forest resources extension said this week.

William E. Sharpe said acid rain would have a

greater effect on mountains surrounding State College because mountain soil, unlike area valleys, lacks the limestone bedrock that has a buffering capacity against the acid He said a reported loss of fish in areas of north

central Pennsylvania indicate a possible acid rain problem in the state. "We're looking at the beginnings of problems for Acid rain will most likely affect places similar to through soil.

continue at their present levels."

Resources of western Pennsylvania streams. The study revealed that acid rain has eliminated fish from 21 percent of the streams there. Low pH and high aluminum levels are responsible for the decrease in trout, he said. rel Hill area in western Pennsylvania. He said that

area gets more acid rain than anywhere in the this, the tolerance of fish will increase. United States because of its elevation, its proximity to the Ohio River Valley and its lack of natural the institute, said limestone applications to forest buffers in the soil.

solutions to the effects, Sharpe said. The research is funded by the Richard King Sharpe participated in a study by the Universi- Mellon Foundation in the hopes of restoring trout ty's Institute for Research on Land and Water populations in areas affected by acid rain, Sharpe

"I'm not optimistic as to the success. It might be too costly to be practical," he said. The researchers will try different methods of combating the effects of acid rain, one of which is to Sharpe said research was conducted in the Laugradually acclimate the fish to a low pH, high aluminum concentration. Sharpe said by doing David DeWalle, professor of forest hydrology at

soils are the best bet for alleviating the problem

WDFM to play the song of the Heart Association

WDFM, the campus radio station, be available at these locations and Krushinsky said. is sponsoring a four-day fund raiser various fund raisers will be under On Saturday "Hoops for Hearts" pending on the area the baskets are for the American Heart Association way, he said. this weekend, the station manager A talent show, featuring commusaid yesterday.

Joe Krushinsky (junior-journa- was held last night in the recital hall ball shoot. lism) said the event opened yester- of the Music Building, Krushinsky day with broadcasts from the mall at said. No admission was charged but a College Avenue and South Allen donation was asked, he said. Street. The broadcasts will continue A film festival of five Three Stooges all weekend from either College and movies will be at 7 and 9 tonight and every point they score, he said. Allen or the Nittany Mall, he added. tomorrow night in 26 Mineral Sci-Health awareness information will ences Building. Admission is \$1.50.

Vollevball

Short hikes

Awards for officers

Slide marathon

Greek Games

11:30 - 2:30 Pollock Fields

(11:30 - 12:15 contestant

registration)

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nity members and WDFM personnel.

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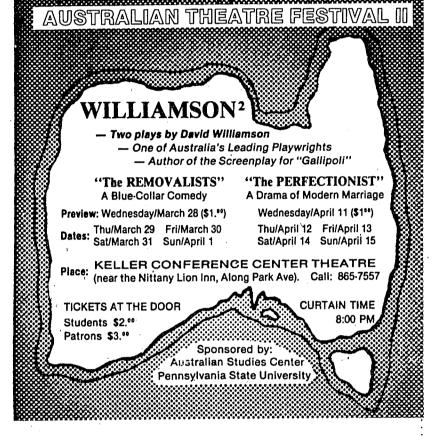
HUB parking lot 12:00 Saturday.

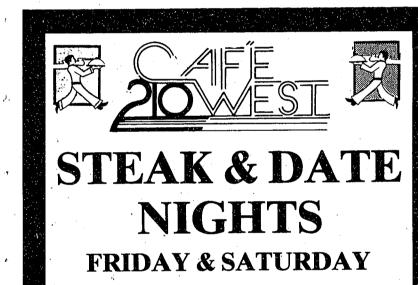
Participants have 90 seconds to

YMCA, 412 W. College Ave., said Joe Martellaro, organizer of the basket-Martellaro (junior-speech commu nications) said participants will be charged \$1 to enter. Participants asked people to pledge money for

will be from 11 a.m. to 2 p.m. at the made from. "This is the first time we've ever undertaken a project for charity," Martellaro said. "We did not set any goals since it is

our first attempt," he added. He said WDFM plans to use this year's collection as a guideline for





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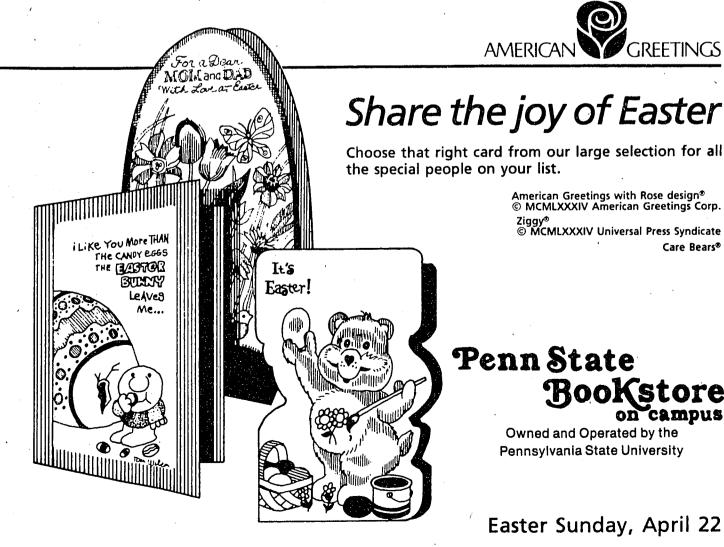
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