Viking I lands on Mars

PASADENA, Calif. (UPI) ...- Viking 1 rode a parachute search. is just beginning," and a cushion of rocket power to a smooth landing on Mars yesterday and discovered a rocky, rolling desert with sand dunes after an unusually bright late afternoon sky.

Its first two black and white victures, displaying clarity never before seen from a robot explorer, appeared as if they had been taken at sunset in a desert in Nevada.

'It's a very exciting place," said astronomer Carl Sagan. "Mars is ex-* traordinarily interesting."

seven-foot tall The spacecraft landed only 17 seconds late after an 11month voyage from Earth 214 million miles away. Viking was quickly transformed into a nuclear-powered science observatory bearing the flag of the United States and a Bicentennial emblem honoring the nation's 200th birthday.

Scorpion bar faces **PLCB** suspension

end restaurant located at Calder Alley and South Burrowes St., will be forced to close its doors for three days next week unless it is successful in fighting a Pennsylvania State Liquor Control Board decision.

Scorpion, Inc., operator of the establishment, Monday asked Centre County court to order a hearing into the board's ruling suspending the liquor license and amusement permit of the Scorpion starting next Monday. The

112

S. Garner

The Scorpion, a disco bar the Scorpion was in violation of conditions for the license and permit when the board inspected the establishment

234-0349

Feb. 2. The board charged that the Scorpion, due to an insufficient supply of food on hand, did not qualify as a restaurant, and records

pertaining to the cleaning of "coils, tap rods and connections in the operation of drawing malt or brewed beverages" were not being kept. The Scorpion contends



"For Viking today, the long-awaited quest for life on said Viking mission director Thomas Young two hours after the big parachute and then three rocket engines

eased the spacecraft to a gentle touchdown. President Ford praised the space agency and called Viking's landing a "won-derful and a most remarkable success." He asked if NASA planned a third Viking after Viking 2 lands in September. He was told more advanced missions were being considered.

Weather monitors were programmed to begin operated shortly after land-

ing and a Mars-quake detector on a few hours later. Results from the experiments, however, were not expected until today. Biologists will have to wait eight days before their three

life detection instruments get a sample of soil to begin their wind

the "air." the fourth planet out from the Viking is scheduled to take

its first color picture today. Dr. Thomas Mutch, chief of It was extremely cold --the photographic experiment, scientists estimated 37 said there was no obvious degrees evidence that water had a Fahrenheit - when Viking role in shaping the surface. landed, and the atmosphere Pictures from orbit suggested was much too thin to support the landing area was in a animal life as it is known on drainage basin for once-Earth. But scientists hoped mighty rivers that geologists some microscopic forms of believe existed a billion years life might exist.

ago. The presence of water in of life in the first two pic-tures, although Dr. James C. the past would increase Viking's chances of finding Fletcher, space agency administrator, joked about evidence of life - a key objective of the \$1 billion, twowhat he said looked like shot Viking project. Geologists said the rocks cactus and sagebrush in the

distance. These features littering the landscape were presumably were rocks. sharp chunks of dark and Viking's landing went right by the book. Every operation light color. Some were pitted, which would suggest they that was programmed to were evidence of one of occur did, and within seconds probably many volcanic interludes in Mars' history. of the preplanned time.

Viking began its descent The surface was obviously when it separated from its blown. There still-orbiting mother craft at were mounds of soil on sides 4:32 a.m. EDT. It was 11,400 of some rocks and other miles away at the time, features typical of wind actraveling at 3,040 miles per tion in a desert. But scientists hour. said wind apparently has not The lander, built by the Martin Marietta Corp.,

played a dominant role there. Mutch said there was one mystery in the first picture coasted into the upper fringes of Mars' thin atmosphere and a dark line which he said gained speed under the pull of apparently is a shadow Martian gravity. At one point He said one picture showed it was going faster than 10,000 a middle altitude cloud layer miles per hour.

on the horizon. And Dr. But as its heat shield sliced James Pollack said the sky into the thicker portions of Mars' ''air'' blanket, it was 100 times brighter than slowed quickly, building up would be expected from Mars' atmosphere alone. This deceleration forces eight means, he said, there are times the force of Earth many particles suspended in gravity.

to study judicial performance in American trial courts. Judge Campbell, president judge of the Centre County Court of Appeals, along with two other trial judges and three educators, will conduct the 18-month study with the purpose of There were no visible signs making recommendations to the society on how to increase the ef-

zero

below

The study is funded by the National Science Foundation. Judge Campbell was recommended

ficiency of American trial judges.

By CHET WADE

Collegian Staff Writer

Campbell of State College has been

named one of six members of a

national advisory committee formed

by the American Judicature Society'

Centre County Judge R. Paul

for the post by Judge Alexander F.

Barbieri, Supreme Court administor of Pennsylvania.

"My hope is we can pinpoint and recommend specific things to increase the productivity of trial judges," Judge Campbell said. "I also think it (the committee) ought to pinpoint that judges should spend more time on the bench and at their job ... I've really been a bug or nut about that for a long time."

Judge Campbell said he believed he was recommended for the committee because of his good record for productivity. He said Centre County has the highest population of any county in Pennsylvania with only one judge for the Court of Appeals, but there is no backlog of cases.

Asked if he would like to have another judge to help him, Judge

for Ford.

their

Two others who had already

been counted by the Ford

camp announced publicly

The Reagan campaign

named three new converts in

committed to Ford.

moves from un-

Campbell said, "I don't want one. I don't need one. Everything is up to date. If I wanted one, I could get one. But there is no backlog in Centre County."

Others named to the committee are Beverly Blair Cook, professor of political science at the University of Wisconsin at Milwaukee: Richard J. Fitzgerald, presiding judge, criminal division, Circuit Court of Cook County, Chicago, Ill.; Herbert Jacob, professor and chairman of political science at Northwestern University, Evanston, Ill.; David W. Neubauer, associate professor of political science, University of New Orleans, La.; and Robert A. Wenke, presiding judge, Los Angeles County Superior Court, Los Angeles, California.

President gets more delegates

from delegates

declared, however, that WASHINGTON (AP) -President Ford picked off Reagan will pick up at least 40 clumps of Republican convotes presently claimed by Ford. vention delegates in two of Ford officials threw their Ronald Reagan's strong southern states yesterday while the California own cold water on Reagan claims. The Associated Press count challenger countered with an of legally committed and

endorsement from Sen. Strom publicly declared delegates Thurmond of South Carolina. showed, after the day's Each side continued to developments, 1,082 for Ford, claim its man would win at Kansas City next month, but 1,024 for Reagan, 152 un-The Associated Press count of committed and one favoring delegates and the pattern of Ford gains indicated it was the President who was moving significantly nearer the GOP presidential

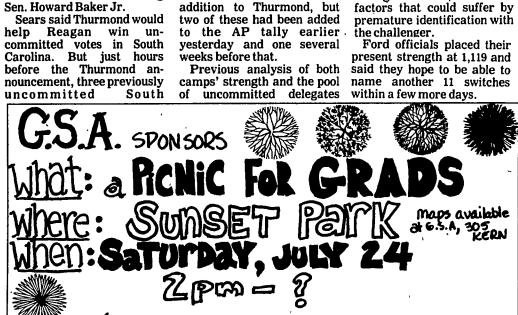
nomination. John Sears, Reagan's campaign manager,

U.S. READING LAB will offer a 4 week course in speed reading to a limited number of qualified people in the State College area. This recently developed method of instruction is the most innovative and effective program available in the U.S. Not only does this famous course reduce your time in the classroom to just 1 class per week for 4 short weeks but is also includes an advanced speed reading course on cassette tape so that you can continue to improve for the rest of your life.

In just 4 weeks the average student should be reading 4-5 times faster. In a few months some students are reading 20-30 times faster attaining speeds that approach 6000 words per minute. In rare instances speeds up to 13000 wpm have been documented. Our average graduate should read 7-10 times faster upon completion of the course with market improvement in comprehension and concentration.

For those who would like additional information, a series of free 1 hour orientation lectures have been scheduled. At these free lectures the course will be explained in complete detail including classroom procedures, instruction, class schedule, and a special one time only introductory tuition that is less than 1/2 the cost of similar courses. You must attend any of the meetings for information about the State College classes. The orientations are open to the public above age 14 (persons under 18 should be accompanied by a parent if possible).

If you have always wanted to be a speed reader but found the cost prohibitive or the course too time consuming, now you can, just by attending 1 evening per week for 4 short weeks. You can read 7-10 times faster, concentrate longer, and comprehend more. If you are a student who would like to make A's instead of B's or C's or if you are a business person who wants to stay abreast of todays ever changing accelerating world then this course is an absolute necessity. These special free 1 hour lectures will be held at the following times and places. State College meetings: Tues., July 20 at 6:30 and again at 8:30 p.m. at the Sheraton Inn. Meetings will also be held Wed., Thurs., and Fri., July 21-23 at the above times and location. Sat., July 24 meetings at 10:30 a.m. and 1:30 p.m. at the Sheraton. Mon., July 26, 6:30 and 8:30 p.m. at the Sheraton. If you are a bussinessman, student, housewife, or executive this course which took 5 years of intensive research to develop is a must. You can read 7-10 times faster, comprehend more, concentrate better and remember longer. Students are offered an additional discount. This course can be taught to industry or civic groups at group rates upon request. Be sure to attend whichever free orientation that best fits into your schedule.



need to win virtually every remaining uncommitted delegate in the South if he is to yesterday, one of whom was capture the nomination Aug. already counted for the President in the AP count.

Sears said the Ford totals optimistically include 40 or more delegates who will vote for Reagan but don't want to make their preferences known now because of their party position, dealings with the government, or other factors that could suffer by premature identification with the challenger.

Ford officials placed their present strength at 1,119 and said they hope to be able to



Campbell named to post

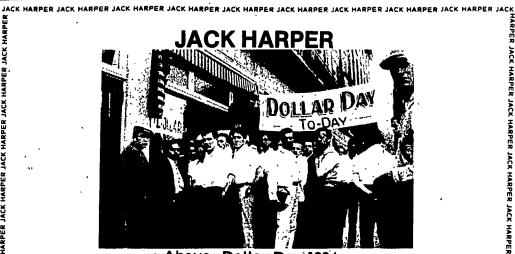
The Daily Collegian Wednesday, July 21, 1976-3



Cut Pie Shop Announces its Four Cut Special

Four cuts of the best Sicilian-style Pizza in town





Above: Dollar Day 1934 44th Anniversary Year of the "ORIGINAL"

DOLLAR DAY Ş

Thurs., Fri. & Sat., July 22, 23 & 24th

This event includes seasonal sportswear, shirts, slacks, raincoats and furnishings, sportscoats and suits at 1/2 price. We will be glad to exchange merchandise on the same day as our sale only. However, we cannot make refunds. charge sales or alterations. Thank you for your cooperation.



114 W. College Ave. in DOWNTOWN State College Closed Wed. in preparation for sale beginning Thursday, 9:00 A.M.

JACK MARPER JACK HARPER JACK HARPER



YOU BRING YOUR "EATS ... WE'LL

PROVIDE CHARCOAL, GAMES, FUN.

MORE INFO ? OTHER QUESTIONS ? CALL GSA 845-

An Arby's Sandwich piled high with Tender Roasted Beef Crispy Potatoes Cole Slaw

Arby's announces a sale that'll break your hamburger habit. Dinner for a dollar. The threecourse meal for one low price. One dinner. One dollar. One place. Arby's.



Offer Valid: Every Wednesday after 3:00 PM (Thru End of Term)

Break the Hamburger Habit without going broke.

Good Only At:

111 Sowers Street

Arby's

ROAST

Beef

Sandwich

S DELICION

@1975 Arby's Inc.