Talked Into It

Administrator Takes Up Racing

Life's a "drag" for William Huff-nagle, but he couldn't be happier. The 36-year-old administrative as-

sistant for the Department of Sociology and Anthropology has adopted a rare hobby for a college administratordrag racing.

Almost every weekend of the past two summers, Huffnagle and his flashy, 'maroon "Dragon-Wagon" have become a familiar sight at the top drag strips between Washington, D.C., and his hometown of Altoona.

Not only that, but he's become a consistent class winner as well. At the close of the Fall Term, for instance, Huffnagle achieved the height of his brief career, winning an invitation to compete in the National Hot Rod Association's annual meet next month in Tennessee.

He estimated that he has cap--tured more than a dozen first-place trophies since that summer day back in 1966 when he won the first race he entered, at Petersen's Raceway in Al-

toona. That's quite a record for a fellow who looks like a professional football linebacker, counts painting and wood-

dation.

gram.

University Involved

sculpturing among his hobbies, aver-ages over 180 in bowling, and enjoys hunting and fishing.

How did he get interested in drag racing?

"Because of a boat, what else?" he replied, with a hearty laugh. "I used the car to tow a boat back and forth, and I was ripping the guts out of the motor. One day I took it into a gar-age. The guy there told me I had a pretty good runner, and that I ought to try it for drag-racing.

He kept talking, I kept listening, and the first thing you know, there

I am drag racing." Since then, Huffnagle, a 1959 grad-uate of the University now working toward a master's degree in public administration, has appeared at tracks in Hagerstown, Md., Frederick, Md., York, Pa., Washington, D.C., Pittsburgh, Me-dia, Pa., and Altoona.

"It's something that really gets in-to your blood," he said. "I live from weekend to weekend, from the middle of Mar to Others". of May to October."

When not racing, Huffnagle usually spends his time painting or creating wood sculptures, using the outdoors

as his central theme.

"I've always like to paint and draw, ever since I was a little kid," the 6'-6'/2", 260-pound-plus affable father of three girls, including 9-year-old twins, recalls. "You know, I majored in art education as an undergraduate-here, and started out as an art teacher.

Huffnagle considers most of his work semi-abstract. He has had several pieces exhibited at shows here and at the University's Altoona campus. A graduate of Altoona High School,

he came to the Department of Soci-ology and Anthropology from the Blair County Office of Special Education in Hollidaysburg, where he served as co-ordinator for occupational education.

He hopes to go on for a doctor of philosophy degree in education, make, a career in the area of college administration.

Meanwhile, he and his wife cele-brated their 13th wedding anniversary

on New Year's Day. "I couldn't get married on the first day of trout season or hunting season, so the first day of the year was the only day we could figure out," he explained, laughing.

Missiles Fail

In Test Launch

Problems Ironed Out

called its most strenuous at the point, Three weeks later the anti-missile hit a computer-drawn target in the sky after a flight that included more planned turns. The imaginary point represented the loca-tion of an incoming missile, Unlike most rockets Sprint is not launched from a nad

Unlike most rockets, Sprint is not launched from a pad under its own power. First the missile is blown out of an underground cell by gas and, once above the surface, ignites its own fuel

Classes for the University's will bring the enrollment for Winter Term opened yesterday morning with an enrollment of 31,371, a gain of 2,973 over a was 30,191.

10.000.

He said that the University

late registrants are enrolled.

The 9,371 reported Saturday

by the branch campuses, which is 1,575 above the 7,796 of a year ago, is expected to reach

The new Capitol Campus at Middletown reported 307 stu-

dents at noon on Saturday while 40 medical students were en-

rolled at the new Milton S. Hershey Medical Center of the

University at Hershey.

WASHINGTON (P) - The superfast, short-range in-



A Taste of Honey

HONEY-APRICOT SPREAD developed at the University, wins wide approval, even with the cub, which belongs to the Pennsylvania Wildlife Research Unit at the University. Robert Berthold, Jr., developed the spread and gave the bear a tasts with the approval of Debbie Skell.

University Finds New Uses For Honey

Plain honey may be good enough for bees, but scientists at the University have decided to add a little something extra to it.

Their way of improving on nature involves incorpor-ating finely chopped fruits — sundried apricots and freeze-dried strawberries are currently favored — with honey.

"These are the first new promising honey products to come along in years," according to their developer, Robert Berthold, Jr. (graduate-entomology- Totowa, N.J.). "We hope they will give a shot-in-the-arm to the entire industry.

"Surveys have found that many potenial consumers think honey lacks flavor variety or is too sweet. By adding dried fruits, we get a tangy sweet-sour taste. When we field tested several batches of the new spread, 80 per cent of those who initially reported they didn't like honey, liked it with apricots."

Honey Is Messy Working under Allen W. Benton, assistant professor of entomology, Berthold used a very finely crystallized honey for the basis of the spread. Since this honey is thicker than the liquid variety, it does not run, eliminating the com-plaint that honey is messy.

Ease of water removal was a prime consideration in the choice of fruit to be blended. If its moisture level is raised above 18.6 per cent, the honey begins to ferment and mold forms.

Certain freeze-dried fruits, including apples, blue-berries and peaches, were eliminated because their flavor was too mild. It was not economically feasible to use them in quantities as large as they required to yield a honeyfruit flavor balance.

Having produced a successful spread under laboratory conditions, the researchers tried out their formula on commercial equipment to be certain it could be made in large batches. The verdict: It was as good or better than the

Israel Sends Jets To Bomb Jordanian Positions At Yardena

TEL AVIV, Israel (P) - Israel sent jet fighters over Jordan yesterday to knock out Jordanian gun positions and end a sharp artillery duel across the River Jordan, an army spokesman announced here.

Jordan claimed-and Israel denied-that one plane was downed by antiaircraft fire.

Israel said there was an exchange of fire late yesterday around the settlement of Yardena but that no one was injured and there was no damage.

In New York, Israeli Ambassador Gideon Rafael said he was sending a letter of complaint to the U.N. Security Council. He said the incident showed that Jordan's hostile attitude toward Israel has not changed.

The fighting erupted while Gunner Jarring, the U.N. peace envoy, conferred with Jordanian officials in Amman on a Middle East settlement.

Each side blamed the other for starting the fighting, An Israeli communique said there were no Israeli casualties.

A Jordanian army spokesman said four Israeli tanks were destroyed in the 51/2-hour land and air battle. It reported eight Jordanians injured and claimed the Israelis suffered heavy casualties.

It was the second use of planes by Israel since the June war along the Jordan River cease-fire line.

Dickson Contributes Business Papers to Pattee

Pattee Library has received tor of the company and a a gift consisting of the per-sonal and business papers of William B. Dickson, an im-portant Pennsylvania indus-trialist of the 19th century. According to Ronald Filip-

According to Ronald Filip-pelli, library archivist, the papers are a major find for scholars interested in the study of the development of American business enterprise. among industrial executives in seeking to improve rela-tions between management then revolutionary, have be-come accepted practices to-Mrs. J. Graham Carswell,

day. Charles Mann, chief of spe-cial collections at Pattee, said, "the library is fortunate in adding to its files of records of American business the paof Charlottesville, Va., daugh-ter of Dickson, placed the papers in the library's His-torical Collections in honor of her father. The Dickson story follows pers of William B. Dickson,

the Horatio Alger style. Dick-which afford a rare view of son began working for the the inner workings of the Carnegie Steel Co. in 1881 at board of a great steel comthe age of 16 as a crane oper-ator, and rose to be a direc-orate image began to change."

and labor. Many of his ideas,

Economist Schultze Resigns Post

SAN ANTONIO (P) - President Johnson announced last night the resignation of Budget Director Charles L. Schultze — his chief of staff in developing the financial program of the government which runs to well over \$100 billion a year. To replace Schultze, Johnson tapped Assistant Direc-tor Charles L. Zwick

tor Charles J. Zwick. Schultze is the second top economic adviser to Presi-dent Johnson to resign within the past week.

Last week, Johnson announced the resignation of Gardner Ackley, chairman of the Council of Economic Advisers and named him ambassador to Italy.

New Job Schultze plans to join the Brookings Institution, a pri-e research group with headquarters in Washington, as

In NSF Program The University is one of 300 ogy will work under a grant of colleges, universities, and non-\$8,800, administered by Lowell profit research institutions throughout the United States M. Schipper, associate profes-sor of psychology. John P. Mcparticipating in the \$4.5 million Undergraduate Research Participation (URP) program

of the National Science Founphysics. More than 3,700 of the Na-The University has received three grants totaling \$27,400, which will enable 25 undergrad. URP program. uates in three departments to conduct essentially independent research studies under the pro-

backgrounds in science are introduced to research work in a scientific area of their choice A grant of \$9,000 implements under the URP program. They the program for nine students

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terceptor designed as a key component in the nation's antiballistic missile defense has failed a number of times Kelvey, professor of physics, will administer the \$9,600 alin test launches, the Pentagon acknowledged yesterday. But a defense statement depicted the problems affect-ing the conical, mile-per-second Sprint missile as "those located for eight students in normally expected in any missile research and development program." The Pentagon said the difficulties—not detailed in any way for security reasons—would not slow deployment of antimissile batteries around the country to protect the na-tion against a light missile attack. \$5 Billion Defense

tion's top undergraduate sci-ence students will ave the op-portunity to work under the

Students who have adequate

The \$5-billion system is scheduled to be combat-ready in five or six years. are afforded an opportunity to expand their knowledge of the

Sprint in development work at the white Sahus, INNI, range. The engineer said the difficulties are in the missile itself, rather than the system. He expressed doubt that the Sprint ever would be a very effective rocket. Responding to written questions, the Pentagon said occasional failures were expected when the test program was established, and added 'there have been more success-ful tests than failures." Problems Ironed Out Sprint's problems may have been ironed out late last year in test firings at White Sands which are described by the Pentagon as totally successful. On Oct. 10 a 27-foot Sprint, powered by highly ad-vanced rapid-burning propellants, was launched into sharp maneuvers and against high thermo effects in a flight

A missile specialist in the program, called Sentinel, told a reporter technical problems have been plaguing Sprint in development work at the White Sands, N.M., in the department of chemistry, under the direction of Thomas Wartik, professor and head of subject and to observe and the department. Eight students learn in the department of psychol- entist. learn from the working sci-

Civilian Engineering Team

JANUARY 23

to schedule your interview

Enrollment Up By Nearly 3000 Over Last Year's Total

year ago.

estimated that late registrants

Civilian Personnel Division



SCIENCE FICTION

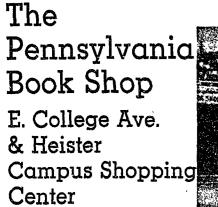
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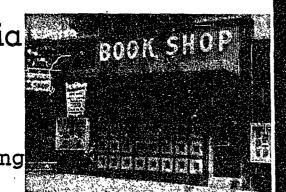
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Upstairs and downstairs ...





Dr. T. Sherman Stanford, di-rector of academic affairs, he figure of 20.602 a year ago. probably will reach 23,150 when hand-produced jars.

Published Results

"We're publishing our results this month in 'Food Technology," Berthold reports, "so the process will be-come available to anyone interested in trying it. One honey packer has already gone into production." Berthold began the work last winter when the honey

bees, whose behavior he is observing for his doctor of phil osophy research, became inactive due to cold weather. His colleagues are sorry to see him complete it. "Before our field trials began," he explains, "we used

all the secretaries in our building, as well as staff members we could corner, as taste-testers. Honey and crackers were a part of all the coffee breaks."



a senior fellow, a new post. Brookings is headed by Kermit Gordon, whom Schultze succeeded as budget director.

The switch in the Budget Bureau post came at a time when Johnson is attempting to complete the budget for the 1969 fiscal year-a new look budget that may run to more than \$180 billion.

Frequent Commuter In the 10 days Johnson has been at his Texas ranch, Schultze has been a frequent commuter—and he has agreed to remain on until the job is finished on the new spending program.

Schultze, besides going to the Brookings Institution, is also rejoining the University of Maryland faculty for part-time teaching. An effective date for his resignation has not been set.

The budget bureau director said in Washington he talked about leaving office as early as last June but agreed to stay on until the new budget is prepared.

Music Instructor To Give Concert

Mary Jedele, pianist, and in-structor in music at the Univer-sity, will give a piano recital at 8:30 p.m. tomorrow in the Recital Hall of the Music Build-ing and Mid-West. A graduate of Indiana University where she studied under Abby Simon, Miss Jedele will perform works by Schoenberg, Beethoven, De-

bussy, Brahms and Chopin.

ing. Well known to local audi-ences, Miss Jedele has per-formed extensively in the South public. The program is open to the

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