

# BetaSig, AZ Earn Top Averages

Beta Sigma Omicron sorority and Alpha Zeta fraternity received the highest averages among fraternities, sorority and independent groups for the spring semester, according to statistics released by the dean of men's office.

Beta Sigma Omicron's average of 3.12 was the highest average for any University group and Alpha Zeta placed first among fraternities with a 2.83 average and 13th among all groups.

Kappa Alpha Theta was in second place with a 3.09 average. Runner-up for fraternity honors was Triangle with a 2.73 average which placed it 22nd among all groups.

Both the sorority women's and the All-University women's averages—2.85 and 2.71—were higher than the independent women's average of 2.61.

The All-University average was 2.48. The independent average was 2.45. The All-University average of 2.48 is higher than that for the fall semester of 1956 when the average was 2.39.

Both Pi Sigma Upsilon and Pi Kappa Phi made the biggest improvement in fraternity scholarship. Pi Sigma Upsilon moved from 45 to 16 while Pi Kappa Phi jumped from 44 to 17.

Others ratings are: Delta Gamma, 2.97; Alpha Chi Omega, 2.97; Gamma Phi Beta, 2.96; Alpha Xi Delta, 2.91; Phi Mu, 2.91; Sigma Delta Tau, 2.90; Alpha Epsilon Phi, 2.88; Chi Omega, 2.87; Kappa Delta, 2.87; sorority women, 2.85; Delta Zeta, 2.83; Alpha Gamma Delta, 2.81; Alpha Kappa Alpha, 2.81; Phi Sigma Sigma, 2.79; Kappa Kappa Gamma, 2.79; Zeta Tau Alpha, 2.74; Delta Delta Delta, 2.73; Pi Beta Phi, 2.73; Trion, 2.72; all women, 2.71; Sigma Sigma Sigma, 2.69; Delta Theta Sigma, 2.68.

Beta Theta Pi, 2.67; Alpha Omicron Pi, 2.67; independent women, 2.61; Theta Delta Chi, 2.60; Theta Phi Alpha, 2.60; Phi Sigma Kappa, 2.59; Alpha Epsilon Pi, 2.56; Alpha Rho Chi, 2.53; Chi Phi, 2.53; Phi Mu Delta, 2.53; Alpha Gamma Rho, 2.52; Alpha Tau Omega, 2.51.

Delta Chi, 2.50; Sigma Tau Gamma, 2.49; All-University, 2.48; Phi Epsilon Pi, 2.47; Pi Sigma Upsilon, 2.46; Pi Kappa Phi, 2.45; Sigma Alpha Mu, 2.45; Theta Xi, 2.45; independent men, 2.45; Acacia, 2.43; Beaver House, 2.43; Tau Kappa Epsilon, 2.43; Tau Phi Delta, 2.43.

Theta Chi, 2.43; all men, 2.41; Alpha Chi Rho, 2.41; fraternity men, 2.41; Phi Delta Theta, 2.41; Sigma Alpha Epsilon, 2.41; Sigma Chi, 2.41; Alpha Sigma Phi, 2.40; Phi Sigma Delta, 2.40; Pi Lambda Phi, 2.40; Lambda Chi Alpha, 2.37; Phi Kappa, 2.37; Delta Tau Delta, 2.35; Delta Upsilon, 2.35.

Kappa Delta Rho, 2.35; Phi Kappa Psi, 2.35; Phi Gamma Delta, 2.34; Phi Kappa Sigma, 2.34; Theta Kappa Phi, 2.34; Delta Sigma Phi, 2.33; Alpha Phi Delta, 2.30; Phi Kappa Tau, 2.29; Alpha Chi Sigma, 2.28; Sigma Phi Epsilon, 2.28; Sigma Pi, 2.27; Sigma Nu, 2.27; Alpha Kappa Lambda, 2.26; Zeta Beta Tau, 2.24; Beta Sigma Rho, 2.21; Kappa Sigma, 2.14; Omega Psi Phi, 2.14; Pi Kappa Alpha, 2.09; Kappa Alpha Psi, 1.98.

## 'Howdy Night'

(Continued from page one) made in the library.

Beatty said subscriptions for The Penn State Farmer, Forester and Scientist were not selling very well. Of the 1300 students on Ag Hill, only 200 had bought subscriptions. He said that a new drive will begin within the clubs this week. A plaque will be given to the club with the largest percentage of members subscribing to the magazine.

Of the 300 languages and dialects now spoken, the Bible has been translated into about 260 of them.

# Class Size Shows Little Significance

Little difference exists in achievement between students taught in large classes and those taught in small groups, according to the findings thus far of experiments conducted by Dr. C. R. Carpenter, professor and head of the Department of Psychology.

But, Carpenter said, many critics of mass education believe educational objectives related to the personal and intellectual development of students are lacking in larger classes.

These include objectives regarding attitude formation, organization and expression of ideas, and group participation skills.

Carpenter is directing a research study to find ways of ridding some of the undesirable factors in mass education.

The University has received a \$14,800 grant for the current academic year from the Fund for the Advancement of Education in order to conduct the study.

Carpenter said large amounts of money have been spent by colleges and universities to avoid large classes.

He said because of growing demands on colleges and universities, it will become increasingly difficult to avoid large classes.

"Institutions of higher learning, therefore, must face this fact, and must find ways of avoiding the leveling effects of mass education," said Carpenter.

Graduate students and outstanding undergraduates will be used in the study.

Students majoring in psychology will be requested to help initially in the experiment, with half of them scheduled for actual participation in group discussions, and the others as control groups.

Students enrolled for the experiment will have weekly scheduled opportunities for planned discussion and study in small groups. These group discussions will be led by six seniors who will have participated in previous training and planning sessions with three graduate assistants and one assigned faculty member.

Carpenter is assisted in the project by Leslie P. Greenhill, associate director of the Instructional Research Program; Dr. Deno G. Thevaos and Dr. William S. Ray, associate professors of psychology; and Dr. Francis L. Whaley, assistant professor of psychology.

## Twenty-six Named To Chapel Choir

Twenty-six students have been selected to sing in the Chapel Choir, according to Willa C. Taylor, choir director.

They are: Sopranos: Kay Esslinger, Judith Ficca, Eleanor Hansen, Patricia Kampmeier, Gale Leister, Mary Ann Miller and Judith Von Leuenberger.

Altos: Suzanne Estock, Carolyn Goodfellow, Ellen Mills, Martha Prasse, Janet Stakel and Susan Suhr.

Tenors: John Avigliano, Glenn Hesse, Roland La Pelle, Frederick Shaver and Richard Stuby.

Basses: Warren Cassel, Harry Gerber, Ralph Griner, John Hewitson, Chester Mais, Thomas Roberts, David Schoming and Robert Sprague.

## 7 Students Appear At Traffic Court

Seven students appeared at the first meeting of Traffic Court Monday night.

Five students were fined a total of \$20, as follows: \$8 for traffic violations, \$5 for failure to register and display registration sticker and \$7 for failure to report to the campus patrol office within the next complete school day.

Three students had a total of \$15 in fines suspended.

Three students had parts of their violations, which would have totaled \$17 in fines, dismissed.

## WSGA Senate Will Meet

The Women's Student Government Association Senate will meet at 6:30 tonight in 217 Hetzel Union.

## CLASSIFIEDS

ADS MUST BE IN BY 11:00 a.m. THE PRECEDING DAY. RATES—17 words or less: \$6.50 One insertion; \$9.75 Two insertions; \$1.00 Three insertions; Additional words 2 for .65 for each day of insertion.

## FOR SALE

TWO TICKETS on 50-yr. line for Penn State game. Dan Keiner AD 7-4934. SINGLE DRAWER letter size file cabinet, 16 inches deep. New two volume Funk and Wagnalls Unabridged Dictionary. Call AD 8-6658.

RCA 45 r.p.m. Phonograph automatic. Reasonable price. Call AD 8-8441 ext. 3153.

COMFORTABLE '56 model 35-ft. Trailer set-up, excellent condition. See Bill Eckel, Park Forest Trailer Court.

1951 FORD 2-door sedan V-8; radio and heater. Good condition \$250. Call John Coyle AD 8-8441 ext. 2417.

1956 CHEVROLET 210 4-door; R&H, powerglide, 28,000 miles, perfect condition. Inherited excellent 1952 Chevrolet Tudor Styleline. Must sacrifice one. Call University ext. 678.

## ROOMS FOR RENT

ONE-HALF DOUBLE Room. Private bath, large and quiet. Reasonable. Private phone. 244 S. Barnard St. Phone AD 7-7826.

## FOR RENT

PARKING SPACE available, 430 W. Beaver Ave. \$4 monthly. Phone AD 7-3126.

APARTMENT FOR rent. One or two persons. Close to campus—with kitchen. Reasonable. Phone AD 8-0073.

## WANTED

WANTED — all kinds of typing. Experienced. Call AD 8-6950 or inquire at 133 S. Gill.

## WORK WANTED

GET YOUR clothes in shape for fall. Alterations done. Prices reasonable. Phone AD 8-8310.

## HELP WANTED

WANTED—MAN to work in kitchen at Pi Lambda Phi. Call Bill Adams AD 8-9185.

STUDENTS EARN up to \$1.50 per hour working 2 or 3 evenings of your choice on steady part-time basis. Inquire Dux Club, 128 S. Pugh St.

## LOST

BURBERRY RAINCOAT lost Monday 11 a.m. in Boucke 2nd floor. Call Merrill AD 7-4934 if found.

BLACK LEATHER Key Case with keys—Sept. 20. Phone AD 7-2226. Reward.

LOST—Small Sigma Phi Epsilon fraternity pin, heart surrounded with pearls, between McElwain and South Atherton St. Reward offered. AD 8-0718.

## RIDE WANTED

RIDE WANTED for 2 to New York City Oct. 11. Can leave any time after 3 p.m. Call Essie ext. 767.

## PASSENGERS WANTED

RIDERS TO Williamsport, Canton vicinity. Leaving Sat. Sept. 28 noon—return Sun. p.m. Write Box 478, State College. Give phone number.

## MISCELLANEOUS

MUSIC FOR Dancing, 7 piece dance band. Call Ed Fogle ext. 268, evenings.

LOCAL REPAIR Service on all makes of typewriters. We will call for and deliver your typewriter. Nittany Office Equipment. AD 8-6125.

FRESH PRESSED CIDER. Truck will be at Werner's Fretzer Fresh Saturday evenings, Sunday afternoons and evenings. Please bring jug.

## Science Teachers Enter University

More than 50 teachers have enrolled in the University for the Academic Year Institute, sponsored by the National Science Foundation.

The teachers come from 16 states and the District of Columbia. Twenty-six are Pennsylvania residents.

The institute members during the coming year will be engaged in improving the quality of science teaching in the junior and senior high schools by learning more about science and science teaching.

## Professor to Head Rural Association

Dr. Roy C. Buck, associate professor of rural sociology, was elected president of the American Country Life Association at the national meeting in Columbia, Mo.

The association includes farm organizations and religious and educational groups.

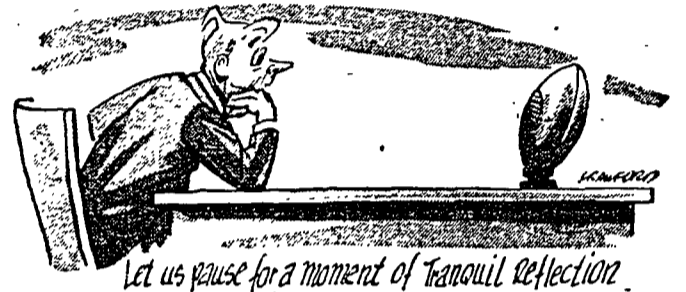
Buck served as vice president of the association last year and was program chairman for the meeting.

His research at the University includes studies of rural youth adjustment to adulthood, sociology of rural school district reorganization and community organization.



## FOOTBALL THROUGH THE AGES

The football frenzy is upon us. But let us in the midst of this pandemonium call time. Let us pause for a moment of tranquil reflection. What is this great American game called football? What is its history? Its origins?



First of all, to call football an American game is somewhat misleading. True, the game is now played almost exclusively in America, but it comes to us from a land far away and a civilization long dead.

Football was first played in ancient Rome. Introduced by Julius Caesar, it became one of the most popular Roman sports by the time of Nero's reign. The eminent historian, Sigafos, reports a crowd of MMCLDDXVIII people at the Colosseum one Saturday afternoon to see the Christians play the Lions.

With the decline of the Roman empire, football fell into disuse. The barbaric Huns and Visigoths preferred canasta. Not until the fifteenth century A. D. did football emerge from its twilight and rise to its rightful place in the firmament of European sports.

Which brings us to September 29, 1442, a date dear to the hearts of all football fans. It was on this date, according to the eminent historian Sigafos, that a sixteen-year-old lad named Christopher Columbus tried out for the football team at Genoa Tech. He failed to make the team because he was too light. (He weighed at the time only twelve pounds.)

And why, you ask, is this date—September 29, 1442—so dear to the hearts of all football fans? Because young Columbus was so heartbroken at not making the team that he ran away to sea. And if that hadn't happened, he never would have discovered America. And if Columbus hadn't discovered America, the world would never have discovered tobacco. And if the world hadn't discovered tobacco, football fans never would have discovered Marlboro—which, as every fan knows, is the perfect companion to football. And why shouldn't it be? Look what Marlboro's got... Filter... Flavor... Flip-top Box... You can't buy a better smoke. You can't smoke a better buy.

The end of football in Europe came with the notorious "Black Sox Scandal" of 1587, in which Ed Machiavelli, one of the Pisa mob, paid off the University of Heidelberg Sabres to throw the championship game to the Chartres A. and M. Gophers. It was a mortal blow to football on the continent.

But the game took hold in the American colonies and thrived as it had never thrived before. Which brings us to another date that remains evergreen in the hearts of football lovers: December 16, 1773.

On that date a British packet loaded with tea sailed into Boston harbor. The colonies had long been smarting under the English king's tax on tea. "Taxation without representation," they called it, and feelings ran high.

When on December 16, 1773, the British ship docked at Boston, a semi-pro football team called the Nonpareil Tigers, coached by Samuel (Swiftly) Adams, was scrimmaging near the harbor. "Come, lads," cried Swiftly, seeing the ship. "Let's dump the tea in the ocean!"

With many a laugh and cheer the Nonpareil Tigers followed Swiftly aboard and proceeded to dump the cargo overboard in a wild, disorganized and abandoned manner. "Here now!" called Swiftly sharply. "That's no way to dump tea overboard. Let's get into some kind of formation."

And that, fans, is how the tea formation was born.

Double your pleasure at next Saturday's game by taking along plenty of Marlboros, whose makers bring you this column throughout the school year.

