

## ENROLLMENT FOR WINTER OVER 500

422 Already Signed; Few Fail to Return.

Neylans Back From 'Rico; Gilmore Here Again.

That the enrollment for this term will equal that of the fall term is indicated by the fact that when this issue of the Cluster went to press, 422 students had signed up for the present term. Of this number, 15 are new students and it is probable that the total number of new students will reach 25.

In view of the continued unfavorable business conditions it had been expected that the enrollment for the winter term would be much smaller than that of the fall term, but it is said that only a small number of students enrolled last term have not returned and that it is likely that this deficit will be offset by the new students.

Among the former students who have returned is O. S. Neylans, a Commerce man of last year who has been in Porto Rico for several months. Neylans said that it was his intention to remain out of college and work for one year but that his interest in Mercer was made so keen through receiving the Cluster each week he could no longer remain away from Mercer campus. Neylans was quite active in the School of Commerce and his fellow Commercerians are welcoming him back to the fold. In addition to being a consistent worker in student activities, he was an "A" student, one of the two highest students' inscholastic standing.

Another old student who has returned is Ellison Gilmore, of Tennessee, another Commerce man. Gilmore has been working cotton business for several months. He reports that after missing the fall term he is happy to be again on Mercer campus.

With the completion of the new buildings on the campus, the outstanding success of the basketball team and the continued large enrollment, a spirit of true optimism seems prevalent everywhere on the campus, the one idea in the mind of every Mercer student apparently being to work unceasingly for the advancement of his alma mater.

## J. HENRY BURNETT ELECTED SECRETARY

J. Henry Burnett, business manager and registrar of Mercer University, has been elected district secretary of the Kiwanians.

Mr. Burnett's business acumen has been recognized in many ways by different organizations, but the election as secretary of the Kiwanis Club for this district is regarded as an honor of special importance.

Kiwanians of the Macon district are said to be one of the liveliest bunches of business and professional men in the South. The Kiwanis slogan is "We Build."

## HILLYER RUDISILL MACON POSTMASTER

Father and Son Are Loyal Mercer Supporters.

Hillyer Rudisill, a former Mercer man, has been appointed postmaster at Macon by President Harding.

Mr. Rudisill has been assistant postmaster at Macon during five presidential administrations. His business efficiency has been such that, although a democrat in politics, he was appointed postmaster of Macon by a Republican President without opposition.

He is the father of Hillyer, Jr., one of the most loyal of Mercer's sons, now studying medicine.

## 1921-CHAMPIONS IN SPORT-1921



## BASKETBALL TEAM WINS ALL GAMES

Cody's Machine Scores Total of 177 Points to Opponents 84.

"S. I. A. A. aspirants, watch your step. If you would stay in the running, steer clear, very clear of this 'youthful, inexperienced' Mercer quintet. They are the fastest, individually and collectively, basketball squad that has paid this town of Savannah a visit in one long time."

The above glowing tribute was paid the Orange and Black quintet by Brinson Smith, writing in the Savannah Morning News about the Mercer-Savannah "Y" game, which was played in the City by the Sea December 31, Mercer winning by a conclusive score of 56 to 26, and making a clean sweep of the four-game road trip taken by the Baptists.

It is said that the holiday tour was the most successful ever undertaken by a Mercer quintet. The Baptists defeated Albany 30 to 18, Jacksonville 53 to 27 and Waycross 38 to 13, which, with the Savannah win, gives the Mercerians a clean sweep over some of the strongest Y. M. C. A. indoor teams in this section.

Wherever the Mercer aggregation performed, the press paid high compliment to Coach Josh Cody and the team which he has developed.

### Statistics on Road Trip

On the road trip, Mercer scored a total of 177 points to opponents' 84, the Baptists averaging 44 points per game, which is said to be a record worthy of praise. Further recapitulation of statistics for the trip show that Bob Gamble led in total number of field goals scored, racking up 22 in the four games. Smith tallied 20, Wear 3, Simmons 2 and Pope 1. Geo. Harmon tallied 19 field goals and 31 fouls of 44 attempts, his proficiency in foul shooting giving him a wide margin in points scored over his teammates, Harmon scoring a total of 69 counters.

### Tech Comes Saturday

Fresh from the victorious trip, Mercer is priming for the game here Saturday night at the City Auditorium when Georgia Tech's "Indoor Tornado" will furnish the opposition. Tech is reported traveling at a fast clip and with the Baptists running in form the battle should be a rip snorting bumber, with the odds favoring the Orange and Black.

## HEALTH OFFICER MERCER STUDENT

Dr. C. E. Ridley, of Hillsboro, who is a graduate of Mercer University, has been appointed health officer of Macon by the city council. Dr. Ridley began his duties here Sunday, January 1.

The Hillsboro physician, now health officer of Macon, was graduated from Mercer University with the degree of A.B. He later studied medicine and became one of the most popular and efficient physicians of Jasper county, according to J. J. Winburn, ordinary of that county. He is also a graduate of several noted medical schools.

## MINISTERS MEET HERE IN JANUARY

It was announced yesterday by President Rufus W. Weaver, of Mercer University, that the Ministers' Mid-Winter Conference will be held at Mercer in January. Dr. Weaver said that more than 200 of the leading Baptist ministers from Georgia and other States are expected to attend the conference.

Other speakers on the program announced are Rev. Emmett Stephens, Mercer student recently returned from China, Dr. Charles Bray Williams, and Dr. Albert Henry Newman, additions this year to the Mercer faculty, and President Rufus W. Weaver.

The Mercer president said that the new dining hall at the university would be completed by opening date of the conference and that Mercer would be able to care for the visiting pastors.

## X-RAY APPARATUS NOW DANGER-PROOF

Dr. W. D. Coolidge Contributes to Science.

Elimination of the danger from contact with high voltage wiring in the use of modern X-ray apparatus, has been accomplished recently by Dr. W. D. Coolidge. The X-ray tube and transformer are enclosed in an oil filled metal case within which the ordinary household current is "stepped up" to a pressure of between 40,000 and 60,000 volts. The X-rays then pass through the cover of the case and are used in the regular way for making photographs. The case which contains the high tension elements is grounded and swung from a folding arm or bracket allowing the rays to be directed at any angle. Only a low voltage lead of 110 volts is exposed and this comes from the lighting circuit.

The apparatus is suitable for dental work or general radiography. Its development is said to be a big forward step towards making X-ray apparatus safer to handle than at any other time in the past.

## RESEARCH BELOW ZERO PRACTICAL

The science of cold—of extremely low temperatures—may be regarded by many persons as still remote from industry. Cryogenics, as this science is called, nevertheless has become a practical subject, particularly the characteristics of gas mixtures in relation to liquefaction and separation of gases for industrial application purposes. Liquid oxygen has a practical application as an explosive. If an absorbent pad is saturated with a liquid hydrocarbon, it can, in presence of liquid oxygen, be exploded with great violence. The combination is used at the present time in mines in France and Germany. The only commercial use of liquid air is as a source of liquid and gaseous oxygen. Other uses may be developed. Knowledge of cryogenics aids in separation of pure helium. Substituting helium for hydrogen removes many dangers from airships and balloons.

## FATHER OF STONE ACCIDENT VICTIM

Mercer Organizations Represented at Funeral.

The entire Mercer student body is sympathizing with "Tige" Stone, whose father was killed in a railroad accident during the holidays. Most of the students had gone to their homes for the holidays but those who were in the city expressed their sympathy to "Tige" and sent a floral offering as an expression of their feeling.

Every Mercer organization was represented at the funeral of Mr. Stone, the following men attending the service as an honorary escort from Mercer: Alumni, Jim Clements; Sigma Nu fraternity; Charlie Morgan; J. J. Broome, student body; E. R. "Red" Welch, athletics; and Prof. George M. Sparks from the faculty and the Board of Control of Athletics.

## FIRST TRY-OUTS OF DEBATERS ARE HELD

First tryouts for intercollegiate debates were held in the Ciceronian Society hall last night, and the remaining speakers will be selected tonight when the tryouts will be completed.

Mercer has scheduled five debates with other colleges and universities this year, with the possibility that one other debate may be arranged. In the triangular debate this year Mercer sends a team to Howard to uphold the negative, and a Mercer team will remain here to espouse the affirmative of the subject, Resolved that the modern tendency in government toward direct action of the people is not advisable.

Other debates will be held with Wake Forest, Davidson and probably Emory. The subject for these contests have not been selected. All the debaters on the campus are urged to engage in the tryouts, according to Dr. A. P. Montague, chairman of the Mercer Debating Council and Secretary of the Triangular Council.