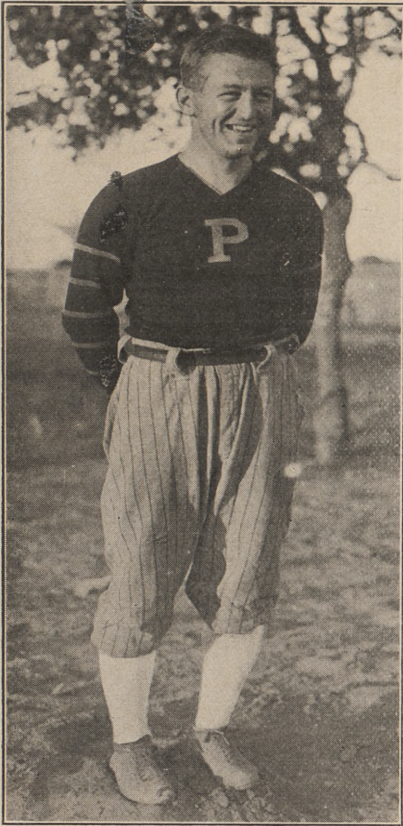


MOST OF LAST YEAR'S FOOTBALL SQUAD WILL RETURN THIS SEASON



"JIGGER" HARLAN
Football Wizard.

"Dough" Rollins Optimistic Over Assurances of Old Guard that They will be Back in September—Varsity Game the Climax.

"Jigger" Harlan, the man who made possible the 13 to 0 defeat of the University of Texas on November 19th last, is due to report early in September and with "Dough" Rollins, half back and captain-elect enthusiastic and impatient for the opening of the season it looks like the Aggies will have some joy ahead of them during the football season of 1916.

This year will mark the beginning of the Freshman rule and no new men will be allowed to participate in inter-collegiate athletics. However there is a likely looking bunch of youngsters left over from last year to fill the vacancies caused by the graduation of Eschenberg and the failure of Collins to make his work.

Harlan will report early in September and the candidates for berths on the eleven will arrive soon afterwards.

"Tell the men to keep their eyes open for good football material," Harlan wrote this week. "We need to keep adding Freshmen each year who have the stuff."

The Varsity game is the big game of the year of course and all eyes will be turned Austinward on Thanksgiving Day.

GREAT IMPROVEMENTS PLANNED FOR SUMMER.

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opening of the first term will be rushed to completion soon after.

Probably the most welcome news to the students will be the information that the basement of the Y. M. C. A. building is to be completed as planned. The swimming pool will be placed in order first and the bowling alleys, barber shop and other improvements planned for the basement will be rushed to completion. The swimming pool will be standard size. Shower baths and lockers will be provided for the use of the swimmers. Days will be set aside when the pool will be used by the ladies, exclusively.

Lake to Be Provided.

The provision of a lake, about one-half mile in length and 200 or 300 feet wide for amusement purposes and for the use in hydraulics practice and fire protection is another contemplated improvement which will make life more pleasant for the cadets and college employes. This lake will be stocked with fish and eventually boats will be provided. The deep ravine which runs through the little clump of trees just West of the railroad tracks, and just back of the target range will be dammed near the roadway, leading to the 600 yard range, and cleared and excavated. This will give a lake of approximately a half mile in length, about 250 feet wide, and almost any depth desired.

The water will be used for running hydraulic tests and also as a reservoir for fire protection.

The little grove there will form the basis of a deer park. This park is to be fenced in and President Bizzell has been given several deer and two bison from the Goodnight ranch. It is planned to start a collection of animals in the park.

The roadway which extends North and South through the Experiment Station main farm and the Feeding and Breeding station will be extended South, skirting the lake, passing thru the deer park and direct to the dairy barn where it will connect with a driveway to the Main building of the college.

The grounds in front of the new hospital are to be cleaned and beautified according to a landscape plan of F. W. Hensel, of the landscape department of the College. This ground in front of the hospital also will be utilized as a park or beauty spot. A street will be opened, graded, and graveled from the street running West of the Mess hall, by Leigh's in front of the Hospital and connecting with the thoroughfare running North and South, just West of the Hospital.

To Park Hospital Grounds.

The grounds in front of the Main building also are to be beautified. Dirt from the excavations for new buildings and the lake will be used to fill in front of the Main building and a system of concrete walks and landscape gardening as planned by Mr. Hensel will be carried to completion.

Here are the other improvements planned:

Level and grade area in front of Leigh's store and Shirley hotel.

Extend steam tunnel from flag pole to chapel, providing steam heat for Ross, Godwin, Pfeuffer and the new chapel.

Construction of concrete walks as follows: Continue walk from flag pole to chapel. Continue walk from President's home West to driveway East of Dr. Ehlinger's residence, connecting with new hospital. Contin-

ue walk North from front of Y. M. C. A., to the I. & G. N. railway spur back of mess hall, following driveway all the way.

Extend sewer line to accomodate all new buildings.

Paint woodwork outside of Textile building and Gathright.

Occasional showers have kept the campus in beautiful condition and has kept the gras alive and growing beautifully.

It looks like great days are ahead for the College, doesn't it?

CONTRACTS TO BE LET FOR TWO BUILDINGS

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occupied by Mr. Garner, will be moved soon.

The new building will be constructed of reinforced concrete and gray brick. The working out of the plans has been left to the architectural department. Dr. Bizzell has insisted, however, on four main details: a seating capacity of 2,500 and so planned as to take care of 3,000 persons when special occasions demand; a stage large enough and with sufficient equipment to accommodate any kind of operatic or dramatic production that it might be deemed wise to have at the College; a system of cooling pipes, by which the temperature of the building may be kept comfortable, even in the warmest weather; and the arrangement of entrances and exits so that the crowds can be handled with dispatch. Under the present plans the building can be filled in four minutes and emptied in ten minutes.

The structure will be an attractive one and will add greatly to the appearance of the campus.

It is planned to install a pipe organ in the new building, when completed and to bring musical organizations and other attractions of merit to the college.

The veterinary science building, which will house the offices, laboratories and class rooms of the veterinary school will be located on the site of the present infirmary. The old infirmary will be torn away soon.

Under next year's appropriations funds become available for a number of new hot houses for the horticultural and entomological departments and work on these will begin after school opens.

SUMMER SCHOOL DECIDED SUCCESS.

The first session of the Rural Life School and Summer Normal, in session since June 16, has been a decided success from every standpoint. The enrollment reached the 150 mark. While that is a small attendance compared to the older, better established summer schools, it is a splendid start and it is expected that there will be at least 300 in attendance next year.

The students are thoroughly satisfied, they say. A number of outings have been arranged in their honor.

McGREGOR GOES TO HOUSTON FOR JOB.

J. I. McGregor, '16, in dairy husbandry, returned to the College last Saturday after a two weeks tour of Southwest Texas inspecting big dairies and testing cows in that country. He visited Falfurrias, Kingsville, and Yorktown. He will begin work this week as assistant county demonstration agent in Harris county, headquarters at Houston.

PREPARATIONS COMPLETE FOR OPENING VET. SCHOOL

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ranged in the form of a semi-circle. There will be a basement in this building also.

Just East of the Veterinary building is the hospital. This building will be so remodeled that elevated seats may be placed around the clinic and the operations on stock witnessed by large classes. The work in hog cholera serum production, now being carried on in that building will be transferred to the new hog cholera serum plant, to cost \$10,000.00 and which will be located just East of the present hospital. This will make the four veterinary buildings of easy access one to another and will center the activities of that school in one complete area. The lands around the dairy barn will pass into the hands of the veterinary department, also, and that school will have ample room for further growth.

Faculty Will be Strong One.

Six men will comprise the faculty of the new school. Dr. R. P. Marsteller, who holds a D. V. M. degree, from Ohio State, and who has finished work in German schools will be in charge of the division of medicine and surgery. Dr. Marsteller's record as a teacher at A. & M. is an enviable one.

Dr. R. C. Dunn, also D. V. M., from Ohio and who has been directly in charge of the hog cholera serum production will be another member of the veterinary teaching staff.

Dr. B. O. Bethel, a graduate of the A. & M. College, and who later graduated from the Ohio State also will have teaching duties. Dr. Bethel has been working with hog cholera serum for the past year.

Two new men have been retained and will report for work early in September.

Dr. H. L. Wright, a graduate of the Cornell School of Veterinary Medicine and who has been teaching for the past three years in that institution will have charge of the division of Pharmacology.

Dr. C. C. Whitney, a graduate of the University of Pennsylvania, and who has been teaching at that institution for the past three years will be in charge of the instruction in Pathology.

The four major divisions of Anatomy, Medicine and Surgery, Pharmacology, and Pathology will be taken care of by men who have had advanced instruction and wide experience as teachers in those lines.

Demand for Veterinarians.

The school will meet the requirements of the United States Civil Service Bureau. With \$500,000,000.00 invested in livestock in Texas there are less than 100 licensed veterinarians in the state. A loss representing about two per cent of that total investment occurs annually, says Dr. Francis, and this loss, too, is caused by diseases that may be prevented once there are skilled veterinarians to cope with the problems and the stock raisers have been educated to methods of prevention.

The demand for skilled veterinarians clearly justifies the establishment of the school and it is expected that this new division at the College will meet with a rapid growth. The fact that much work is being done in Texas Fever and Hog Cholera serum production on the College grounds will give the students opportunity to study, first hand, methods of combating these two most important diseases in Texas.

Every city has its veterinarian, the United States Bureau of Animal Industry employs hundreds of veterinarians, the cavalry and artillery employ another 1,000 men. There is a call for men.