
The Missouri Alumnus

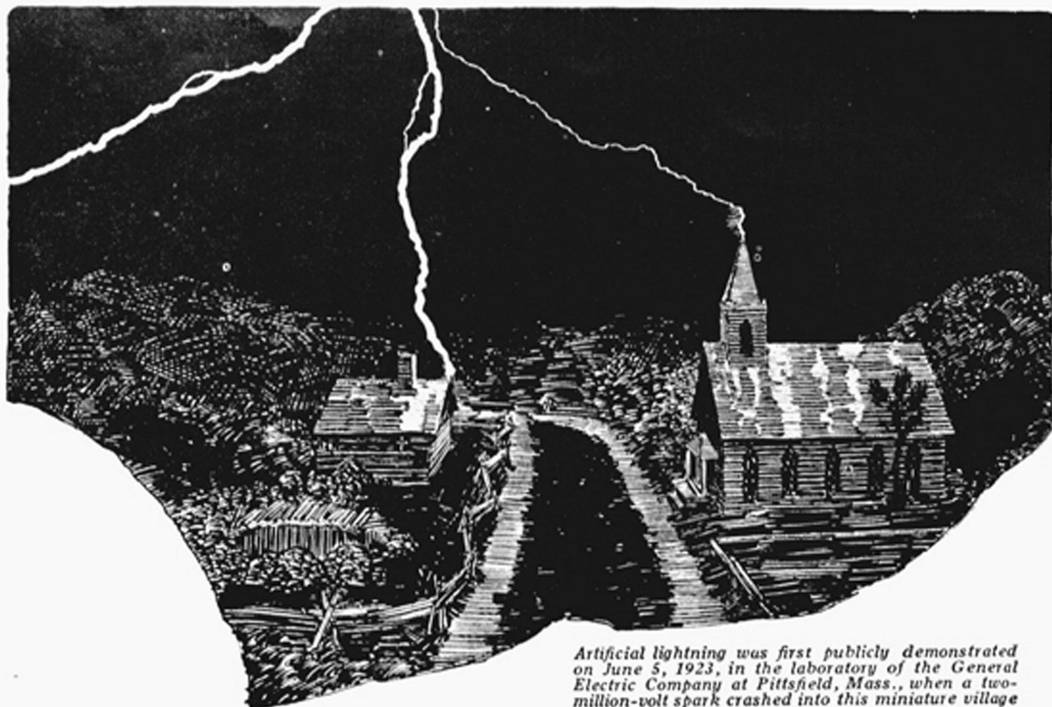
Volume X111

February 1925

Number 6



The University of Missouri Glee Club was awarded the championship of the Missouri Valley Conference Glee Club contest in Kansas City February 9. The club will participate in the national contest in New York City March 7.



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Home Economics Building and the addition to same, now under construction, the new University Hospital, Methodist Girls' Dormitory, Boone County National Bank Building and many others are "Simon Built."

Simon Construction Company

314-18 Guitar Building
Columbia, Missouri

THE MISSOURI ALUMNUS

Vol. XIII. No. 6

FEBRUARY, 1925

COLUMBIA, MO.

\$6,626,864 Appropriation Request Is Outlined by President Brooks

A Million Dollar Auditorium Leads the List With the Recommendations That it Be Built on the Block Between the Two Campuses and That the Site Be Bought Now.

President Stratton D. Brooks appeared before a joint meeting of the House and Senate appropriations committees in Jefferson City February 10 and outlined the University's requested appropriation of \$6,626,864.68 for the next two year period. Although the total requested appropriation is more than \$6,000,000, the tax commission, in its budget to the legislature, has recommended a total of only \$2,671,700 for the next biennium.

the University in the matter of money for the biennial period.

President Brooks presented the budget of the University exclusive of the College of Agriculture items, while Dean Mumford explained the budget items that affected the College of Agriculture and the experiment stations.

Tells of University's Rank.

Brooks, in opening his remarks, told the committees of the rating that the University has as an educational institution and told of the various organizations that make the ranking. They were the Board of Visitors, the Board of Agriculture which investigates the College of Agriculture and the experiment stations, the auditing committee and the Association of American Universities of which Missouri is one of the twenty-five members. President Brooks said that the report of all of these organizations gave University a high rank.

President Brooks stressed the need of an auditorium, and told of the inadequacy of the present one. He said:

"The University has enough students to fill the present auditorium three times full. An auditorium large enough to accommodate the entire student body is desirable, where ideals, character and conduct, a vital part of the student life, can be discussed. This is not possible with the present equipment."

President Brooks told the committee that the best site for the auditorium would possibly be in the block between the two campuses. He advised the state to buy the block now and hold it for future building, provided they could not appropriate funds at present for the building.

In explaining a requested appropriation of \$60,000 for a service, storage and warehouse building, President Brooks said that it was a matter of administrative

economy to provide a building for the proper storage of furniture and supplies.

A vacant half block opposite the hospital can be secured for a site for a nurses' home, he said. The University is asking for \$75,000 for the purchase of a site and the building of such a home.

The University is asking the reappropriation of \$175,000 for the erection of an armory. A like amount was appropriated for 1923-24 but was never released.

School of Education Needs Building.

In telling of the need of a building for the School of Education, President Brooks said that he hoped the Legislature would abide by the resolution of Missouri State Teachers' Association which has urged the building of a separate building for the school.

The appropriation of the requested sum of \$25,000 for student labor was urged. President Brooks explained that it was both a saving to the University and an aid to the deserving students in the hiring of "some 200 students who work part time." The recommendation of the Tax Commission did not include any appropriation for student labor.

It was urged by the president that the appropriations of the eleven colleges and departments of the University be kept separate, as set out in the budget.

Forty-five thousand dollars is asked for repair work and general upkeep. President Brooks asked that a suitable amount be appropriated to take care of needed repairs that had been "neglected by the economy of the last ten years."

Dean F. B. Mumford of the College of Agriculture presented the items on the budget that related to the College of Agriculture and the experiment stations. He grouped his items under the heads of established projects, new projects and new buildings. In beginning his address to the committee Dean Mumford advised them to "Keep your minds on the farmers, their wives and children instead of the institution, because they will be aided by the appropriation through the service rendered to them by the college."

Mumford Tells of Farm Projects.

Under the heading of established projects, Dean Mumford discussed the departments of animal husbandry, field crops, the short winter course in agriculture, the soil survey project, outlying soil

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President Stratton D. Brooks, whose presentation to the Missouri legislature of the needs of the University has been commended from all sources.

An Auditorium Requested.

Among items on the University's budget presented to the committee is a request for \$1,000,000 for an auditorium, \$300,000 for a School of Education building and equipment, \$175,000 for an armory, \$200,000 for an engineering building, \$275,000 for a dairy building and equipment, \$150,000 for a geology building and \$250,000 for the completion of the library extension and equipment.

Frank M. McDavid, of Springfield, a member of the Board of Curators, made the opening remarks for the University. He told the members of the committees that the Board of Curators is working to make the University a school that will compare favorably with schools of other states and that he hoped that the committees would do the best they could for

Sixteenth Annual Farmers' Week Is Well Attended

The sixteenth annual Missouri Farmers' Week brought to Columbia 1238 Missouri farmers, including over one hundred alumni and former students of the College of Agriculture. The evening programs were opened by interesting and entertaining musical numbers furnished by the University Glee Club and members of the faculty of the School of Fine Arts. These programs were broadcast through station W. O. S.

President Stratton D. Brooks opened Farmers' Week and responded to the introduction by Jewell Mayes, Secretary of the Missouri State Board of Agriculture, with the following remarks:

"The first and probably the most important reason for the wholehearted support of Missouri's rural population to the state university is the fact that the College of Agriculture serves the farmer in a more lasting and efficient manner than any other agency. The agricultural school was founded for the benefit of the farmer and has continued to serve his interests as an increasingly important function." President Brooks told the audience. "The second reason why Missouri farmers owe allegiance to the state university lies in the fact that besides the College of Agriculture being a vital part of its existence, there are the schools of Education, Law, Medicine, Journalism, Engineering, and others, all necessary to making a greater university, and each of vital importance to the entire state." Doctor Brooks then pointed out the necessity of supporting the entire university, each division of which is performing its important part of bettering social and economic conditions in the state.

Dean F. B. Mumford of the College of Agriculture gave a welcome to the visitors.

The annual Farmers' Week banquet was the final feature of the week. Seven hundred fifty Missouri farmers, including a party of 135 members of the House and Senate of the Missouri legislature, attended the dinner. Dean Mumford was toast master. Professor Herbert Wall, in charge of the voice department, and Professor E. A. MacLeod in charge of the piano department of the School of Fine Arts, furnished the musical entertainment with the assistance of the Glee Club quartet.

The speakers were H. J. Blanton, Paris, member of the Board of Curators, James Sidney Rollins, LL. B. '10, Boone County's representative in the legislature, Jones H. Parker, speaker of the House of the 53rd General Assembly, Fred Frye, seventy-one year old Dade County representative, Senator Willard W. Hamlin, Springfield, Miss Emma R. Knell, representative of the first district, Jasper County, Senator James S. Summers, A. B. '08, LL. B. '10, Kansas City, Representative David W. Peters, Cole County, E. A. Ikenberry,

B. S. in Ag. '11, Independence, and Jewell Mayes, Secretary of the State Board of Agriculture.

Charles A. Helm, B. S. in Ag. '13, of the College of Agriculture had charge of the banquet which was served by students of the College of Agriculture and the Department of Home Economics.

The legislators were entertained at a special Glee Club concert on the afternoon of their visit to the University, after a welcoming address by Dean Isidor Loeb, who represented the University in the absence of President Stratton D. Brooks, who was ill.

College of Agriculture Endorsed.

Complete endorsement of the work of the College of Agriculture and recommendation to the State legislature for an increased biennial appropriation were embodied in the report of the Missouri State Board of Agriculture following its Farmers' Week investigation of the administration of the college.

Recommendations for a new dairy building, farm machinery building, increased appropriations for the agricultural experimental departments, the purchase of more acreage for use in experimental work and adequate appropriations for the soil survey of the state are among the outstanding items on the board's report.

Governor Baker Delivered First Public Address At Farmers' Week.

Governor Sam A. Baker delivered an address in Columbia January 22 before a Farmers' Week audience, which was the first public address following his inauguration as governor January 12. When he was elected State Superintendent of Schools in 1918, he came to Columbia during Farmers' Week to deliver his first public address.

"In all our work we must keep before us the cooperative spirit, the community spirit," said Governor Baker. "The push, energy and cooperation that made this country great must be maintained if our development is to continue.

"This is not a frivolous age, but there are some people who want the best things out of life, yet are not willing to offer their best for the common good. They expect the support and protection of the government, yet withhold their support from the government. They hide their property to evade taxation, while the state educational institutions are starving. In the next biennial period, Missouri will have available a total revenue of only \$7,000,000 a year. Every dollar of this sum could be spent for the University and other state educational institutions and not be wasted. We must get more revenue, and we will get it from those who have hitherto been evading their duty to the state by hiding their property from taxation."

Will Not Accept Invitation to Dual Track Meet in Los Angeles

The committee on intercollegiate athletics, meeting in Columbia January 24, voted not to accept the invitation of the University of Southern California for a dual track meet to be held at Los Angeles April 11. The action was taken, Mr. Brewer said, after a discussion of some length with Coach Simpson of the Tiger track team.

Otherwise the spring sports schedules were approved as they had been arranged by Mr. Brewer, and he was authorized to negotiate for two practice baseball games with Oklahoma teams before the conference season opens April 15. The two games, which will be played during the Easter vacation, will give the Tigers an opportunity to work out in the good weather of the south several days before starting their conference campaign.

Negotiations are now under way for the games with Oklahoma A. and M., the new conference member, at Stillwater, and with Phillips University at Enid. One game may be played with each school, or both may be played with one, according to the outcome of the negotiations.

Tennis was discussed by the committee, and it was voted that that sport be put upon a substantial basis at the University, and that a conference schedule be arranged so that, as a general policy, Missouri would meet every other conference member at least once every two years.

After considering the financial report of the department, particularly the report of the football season, the committee voted unanimously to devote the year's surplus into permanent improvements on the athletic field. The season just closed, according to Mr. Brewer, is the most successful in the institution's history, and makes possible a substantial sum for permanent improvement.

Heads of State Colleges Met Here

The presidents and deans of the state teachers' colleges held their annual meeting in the office of President Stratton D. Brooks January 29. President Brooks and M. G. Neale, dean of the School of Education, met with them.

The meeting was a technical nature, dealing with the administration and plans of the institutions represented.

Those attending were: President Brooks, Dean M. G. Neale, President John R. Kirk and Dean W. H. Ziegel of the Northeast State Teachers' College at Kirksville, President E. L. Hendricks and W. W. Parker of the Central State Teachers' College at Warrensburg, President Joseph Q. Serena and Dan R. S. Douglass of the Southeast State Teachers' College at Cape Girardeau, President Clyde M. Hill and Prof. M. A. O'Rear of the Southwest State Teachers' College at Springfield, and President Uel W. Lamkin and Dean George W. Colbert of the Northwest State Teachers' College at Maryville. Eugene Fair, professor of history at the State Teachers' College at Kirksville, was present although not as an official representative.

Standards High and Strictly Enforced In Field of Medical Education

Is the Only Profession That Has Incorporated in State
Laws Its Ideals of Training.

By DEAN GUY L. NOYES

It is my purpose in this article to sketch as briefly as possible two or three vexing phases of the situation in which the medical schools find themselves by reason of reforms that were brought about approximately fifteen years ago when standardization became really effective in Medical Education in this country.

You are aware I am sure of the purposes of those who set in motion the influences responsible for the present situation in approved schools of medicine. But whatever the original purposes were, we must recognize that in no other field than that of medical education are the standards so universally high and so strictly enforced. There is no other field of professional training in which such rapid progress has been made in defining and enforcing standards. Medicine is the only profession that has succeeded in incorporating in state laws its ideals of professional training. These standards have been secured at no small cost, for with out zeal for high standards medical education has become expensive.

Permit me to outline the steps that have led up to the present situation and then to indicate the tribute that we are paying, and must continue to pay for many years to come, by reason of our own deliberate standardizing acts. You shall determine for yourselves then whether the acts were wholly wise or not:

Among first class medical colleges universal acceptance has come about in connection with the following things:

A fixed college requirement for admission to medical schools, with specific subject requirements.

A uniform professional curriculum, with prescription in detail regarding the exact number of class periods and clock hours to be devoted to each subject in the curriculum.

A requirement as to the length of time that every student must remain in medical school. That is, four years of nine months each in four different calendar years.

These items you see assume that the only measure of ability that may be applied to a medical student is that of time spent. No account whatever is taken of accomplishment. The stupid, the ordinary and the brilliant students all spend the same amount of time, regardless of

accomplishment, provided only that the dull student can do just well enough to hold on to the end.

We have fixed the framework of medical education. It is as rigid as concrete. Whatever our desires may be, whatever our



Dean Guy L. Noyes of the School of Medicine.

errors appear to have been, we cannot change the educational pattern. Its outline is fixed and rigid.

It will be seen then that in-so-far as the general structure of medical education is concerned no one school may depart in any considerable degree from the prescribed pattern without jeopardizing the legal status of its graduates. To me this appears to be a high price to pay for this particular phase of our standardization. In this connection one may recall a homely New England saying concerning a man who tried to do too much, and did it.

Should medical education be recast in any essential particular? If so, how may it be done in a way to meet fairly the intelligent criticisms that are being offered and yet not wreck the structure that we have created for ourselves. Reforms and corrections must of necessity come about slowly.

The criticisms of a group of medical and non-medical men, sympathetically inclined toward our profession, have impressed me as worthy of our serious consideration. The criticisms to which I refer have to do largely with our methods of teaching and the tendency toward lengthening of the period of study. One critic has said that the whole plan, as to method, in medical education is pedagogically unsound, "because it fails to take account of the factor of human variation and assumes to measure the acquirement of skill and knowledge solely in terms of time; and because it is based on the medieval pedagogical doctrine that theory comes ahead of practice."

The rigidity of our educational system or pattern is effective and constraining only with regard to its length and breadth. These we may look upon as time elements. There is another dimension, that of thickness. For purposes of discussion we may think of this dimension in terms of educational method. It is refreshing to contemplate that one is not looked upon as propounding heretical doctrine if he suggests a change in the method of our education provided only that in so doing he curbs all tendency that may alter length and breadth of the pattern. It is possible for us to alter our method of presenting our technical training without fear of violating standards.

To those of you who have familiarized yourselves with the almost universal isolation of preclinical teaching, in the so called laboratory subjects, this criticism with regard to teaching methods will appeal as a just one. To those of you who are aware of the sterility of much of the so called clinical teaching the thought will suggest itself that our critic has only half stated the proposition. Our teaching method is ineffective and sinful, not alone because of the apparent unwillingness of many preclinical teachers to allow the perfusion of clinical lessons to illuminate the experiments of the laboratory. Our clinical teaching is equally faulty when it fails to take account of the fact that as much pure science may be taught in surgery as in pathology. Likewise it is true that for the effective teaching of physiology and biochemistry no place

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Glee Club Wins First Place In Missouri Valley Contest.

The University Glee Club won the first annual contest of the Missouri Valley Inter-Collegiate Glee Club Concert Association in Kansas City February 9, with a total of 255 points. This makes the club eligible to compete in the national inter-collegiate musical corporation contest in New York on March 7.

This contest will include clubs from the leading institutions of the East, as well as the winner of the Western conference contest, composed of Big Ten schools. The Missouri Valley Association was formed last year and this was its first contest.

Ames placed second in the contest, Nebraska third, and Kansas fourth. Oklahoma, Washington University and the Kansas State Agricultural College were represented. Every club sang a song of its own choice and an invitation number representing the particular institutions. The judges were Frederick Fischer, assistant conductor of the St. Louis Symphony Orchestra; John R. Jones, conductor of the Hayden Club, Kansas City, and Dean Holmes Cowper of the School of Music of Drake University.

A solid silver cup will become the property of the University Glee Club for one year as a result of its victory.

Professor Herbert Wall, chairman of the Voice Department, School of Fine Arts, is in charge of the Glee Club and is to be congratulated upon the accomplishments of the organization and for bringing so much prominence and favorable publicity to the University.

Tillmann Merritt, pianist led the club in the contest as one of the rules required a student conductor. Following are the members who sang in the conference contest:

First bass: Paul Pittinger, V. M. Fay, J. D. Seagel, C. C. Green, A. D. Otto, Dick Nelson, T. O. Scherer, C. Wallace.

Second bass: C. B. Haynes, L. Montgomery, O. M. Sovereign, G. S. Young, W. L. Shepherd, B. Ridenhour, L. O. Ritterbusch.

First tenors: B. G. Symon, G. Fowler, L. D. Maddox, L. Hummel, William Scannell, H. W. Hoyner, H. W. Hughes, A. D. Boucher, J. M. McNearney.

Second tenors: S. P. Compton, R. G. Dudley, L. L. Duncan, Willard Bailey, L. M. Abbott, W. J. Abbott, G. L. Milburn, M. E. Moore.

Audrain Farmers Hear Dr. Brooks

President Stratton D. Brooks spoke to the farmers of Audrain County January 27. Dr. Brooks' speech was made in connection with the agricultural train sent across the state by the Chicago and Alton Railroad Company. A display of Missouri agricultural products was exhibited.

Of Dr. Brooks' speech the Mexico Ledger says: "The farmer can only benefit himself through a scheme that will be national in scope," Dr. Stratton D. Brooks, president of the University of Missouri, told an audience of farmers and townspeople in an address here last night. "The farmers' chief trouble at the present time is unorganized business, resulting in his being out of economic adjustment with the rest of the world. Every business of

any importance has a selling, buying and credit organization which the farmer lacks. This can only be obtained by the farmer through a more efficient method of handling his production. It remains for the farmer to increase his margin of profit."

Is Member of St. Louis Election Board.

Harry Clifton Willson, law '10-'13, lawyer, member of the firm of Hawes, Ely and Willson, 1530 Boatmen's Bank Building, St. Louis, has just been appointed by Governor Baker as a member of



Harry Clifton Willson.

the Election Board of St. Louis. Mr. Willson was Assistant Attorney General of Missouri in 1923. He is a member of Sigma Nu and Phi Delta Phi fraternities and in the world war was a captain in the 10th U. S. Infantry. His home was formerly in Nevada, Mo. He is a brother of George C. Willson, Jr., lawyer of St. Louis.

Glee Club To Give Commencement Program next June

The University Glee Club concert, given in Jesse Hall Auditorium on January 29, in addition to drawing one of the largest crowds that has ever attended a Missouri Glee Club concert, ranked among the most successful presentations of Glee Club singing that the University has ever had.

Due credit should be given to Professor Herbert Wall, director of the Club who is in charge of the voice department of the School of Fine Arts. The concert was a demonstration of hard work on the part of members of the Glee Club and thorough direction by Professor Wall. There are forty members of the Club this year.

The soloists are Ben G. Symon, St. Joseph, Mo., tenor and president of the Glee Club; Leonard Stokes of Moultrie, Ga., baritone; and Tillman Merritt of Windsor, pianist.

The quartet is composed of Messrs. Ben Symon, first tenor, W. J. Abbott of St. Louis, second tenor and business

manager of the Club, Leonard Stokes, first bass, and L. S. Montgomery of Sedalia, second bass. The other officers of the Club are Archie Boucher of Moberly secretary; Glenn L. Milburn of Okalahoma City, Okla., treasurer and Paul Pittinger of Belleflower, Librarian.

The Glee Club will present a Commencement program in June. The concert was a feature of Commencement last year.

Cass County Alumni Give Banquet

Seniors of 1925 were guests of the Cass County Missouri University Alumni Association and between 40 and 50 students of the county took advantage of the opportunity, Monday night and enjoyed some very good addresses besides being treated to an exceptional banquet.

The basement of the Christian Church was decorated in Old Gold and Black, with several Missouri pennants adorning the walls, giving the place a setting for a real Tiger group showing the old Missouri spirit. Several loving cups and medals won by Missouri alumni of Cass County added to the appearance of the banquet hall and impressed the visitors with the honors given them.

The banquet was informal and the printed rules reading something like this—Soup to be eaten to key of "G" sharp, help the guests to feel at home. Ira Drymon, County Agent, was toastmaster and welcomed the guests, while L. M. Crouch, Jr., Horace Jack Moody and Harry Bird saw that no one was left alone, but had jolly company throughout the evening.

Three of the high schools of the county were represented, Pleasant Hill by ten, Belton by twelve and Harrisonville by twenty-four.

Songs were sung by the entire assembly and Mrs. Lucille Moody entertained with special numbers.

Responses to toasts were made by Mamie Bennigton, Belton; Ernest Pearce of Pleasant Hill and Edward Webster of Harrisonville. C. R. Chamberlin talked on "Values of Higher Education". Mrs. M. P. Overholser, who had the distinction of being the only girl graduate in her class at M. U., was the next speaker. She told of the differences and advantages the present day University has over the one she attended.

P. B. Naylor, now employed in the Extension department of the State Agricultural Department, was then introduced and he brought ideas that the students should think about. By examples and comparisons he showed what education did for the nation. One statement that he was very definite on was that the State and Nation should see that every boy and girl had the opportunity to get the education desired, and, a rise until she has lifted her masses.

Traber is Construction Superintendent

Oliver R. S. Traber assumed the duties of construction superintendent for the University February 9. He will represent the University and the architects in the supervision of the construction of the new Lee H. Tate Law Building, the Home Economics Building, and the extension of the Medical Building, and the Memorial Tower.

Intensive Collection Campaign Is Found To Be Necessary

By Dr. J. C. Jones

Director Memorial Union and Stadium Campaign

During January we sent four circular statements to subscribers who owed payments on their Memorial pledges. We tried to include some news in these circulars along with the appeal for payments. A considerable amount has been received in response to our plea for cash but not as much as we actually need to carry on the business of construction.

The last statement sent out in January was a detailed statement of each pledge, showing the amount and date of the pledge and the plan of payment. This was no small task and required considerable help. We felt it was necessary to send out this sort of statement because we were receiving scores of letters asking for this information and we felt it would take less time and expense to send such a statement to all subscribers who are in arrears at the beginning of this year.

From now on, a statement will be sent to each subscriber in arrears at least once each month and perhaps oftener. It is imperative that subscribers pay up what they owe to date on their pledges. We have entered the collection work in an intensive manner. We are not slacking up in our efforts to secure the necessary pledges to make the Memorial Campaign successful. The Memorial office, therefore, is carrying a double load—that of securing pledges and collecting upon them. We are trying to do this work in the most efficient manner with the least possible expense.



Dr. S. L. Baysinger of Rolla who has been appointed to membership on the Board of Curators. His term will expire January 1, 1931.

To Have First Unit of Tower Completed by Homecoming

The intensive collection campaign has been launched to get sufficient cash on hand to let the contract for the second unit of the Tower. We are making a strong effort to have this money ready before the

work on the first unit has been completed. This is very important and we have tried to convey the importance of this matter to the subscribers urging those who are in arrears to pay up to date on their pledges.

Those who are in position to know believe that if the money is forthcoming the Tower can be completed by Homecoming next fall. It would be wonderfully fine to have the alumni and former students register in their permanent headquarters in the Memorial Tower at Homecoming time.



H. J. Blanton, editor of the Monroe County Appeal, Paris, and Charles F. Ward, editor of the Plattsburg, Mo. Leader, member of the Board of Curators, who were in Columbia attending Farmers' Week.

Location of Stadium Affects Future Expansion of University.

The stadium committee consisting of Frank B. Rollins, E. Sidney Stephens, S. F. Conley, Prof. W. G. Manly, Dean Isidor Loeb and Director C. L. Brewer, chairman, appointed by the Board of Curators, has been actively at work during the last few months studying and working out the many problems in connection with the proposed stadium. It is felt that plans are progressing as well as could be expected and all the initial steps have been taken for going forward with the building plans as soon as a reasonable

amount of funds are available from the subscription lists.

The committee has found the whole question a very important one, as the stadium not only will involve the expenditure of a large sum of money, but will effect very greatly the future expan-



J. P. Hinton, Hannibal who has been reappointed as a member of the Board of Curators. His term expires January 1, 1929.

sion of the university itself. A stadium, with its hugeness and its style of architecture, since it will stand for all time, has a peculiar relation to the future life and building plans of the university. The committee feels that there must be no mistake, either in location or in the character of the structure.

A topographical map of all of the southern part of the city and surrounding territory has been made, and a careful study made of each possible location. This work is practically completed and it is expected a final report will go to the Board of Curators at an early meeting.

The problem of financing has also been found an important one, as in order to build at an early date a large portion of the subscriptions must be anticipated through a bond issue, or some other plan of financing. Several tentative plans have been worked out, however, and it is thought one can be presented that will be satisfactory to the Board of Curators and to the subscribers, and one that will permit building to go forward in a short time.

Snow Storm Delays Work.

Columbia had another heavy snow storm January 26, covering the several inches of snow still on the ground. Several days of severely cold weather followed, and very little was done on the Memorial Tower during this period. Contractor Simons states that practically all of the stone has been cut for the first unit of the tower and that when the weather does open up so that he can resume work on a full time basis that there will be no delay in finishing the first unit by early summer. Work was delayed last fall because cut stone was not supplied regularly. This was most unfortunate.

Was in Columbia Recently

Walton H. Holmes, Jr., president of the Kansas City Alumni Association last year, and vice president of the Pioneer Trust Co. of Kansas City, was in Columbia during the mid-year registration.

Railways To Be Theme of Engineer's Week Program

About fifty loyal alumni and former students, mystic descendants of St. Patrick, living in St. Louis, assembled around the banquet room at the Chamber of Commerce, January 16.

J. L. Hamilton, president of the Association of alumni and former students of the College of Engineering, together with J. L. Woodress, vice-president, issued the call by sending out invitations to some three hundred engineers to enjoy the occasion and addresses of President Stratton D. Brooks and Dean E. J. McCaustland, Professor A. C. Lanier and J. R. Wharton came in for some of the thrill of the evening.

Between courses, Mr. Hamilton served songs and yells, lead by his able assistant, Roy H. Jaeger. Hektographed copies of the songs and yells distributed, resulted in a fine response to "Old Missouri," "Dear Old College Days," "St. Patrick was an Engineer," "I'm a Son," and the Varsity and Engineers Yells. Letters from Dr. Brooks and "Bob" Hill were read with applause.

Special Messages Are Read.

Dean McCaustland conveyed a personal message from President Brooks who was unable to attend, also from Mrs. Jane Hurty, who all remember as the student's friend and faithful Librarian at the Engineering building. He then proved very entertaining in accounting the present activities of the Engineers Club, the St. Pat's Board and the Shamrock Staff. Railways will be the theme of Engineers Week Program at Columbia this coming March, he said. He assured that chairman Harry Hawes of the Interstate Commerce Committee would be on the program, also the Presidents of two of our largest Railroad systems, the Pennsylvania and the Missouri Pacific, would be represented. Mr. Ford, Chief Engineer of Rock Island system, and Homer K. Smith '06 of the Westinghouse Railway division were definitely placed on the program. He spoke of engineering education, the great importance of industries to the state, and their mutual interest and benefits to society. As indicating and portraying the needs as used as the relative standing of the College of Engineering to neighboring institutions, the Dean presented some very striking statistics, leaving his hearers to draw their own deductions. In conclusion he expressed great appreciation of the work and endeavors of those friendly to our University, paying special tribute to the Engineer's Club and Associated Engineering Societies of St. Louis, of which Mr. Hamilton is also President.

Benefits of Organization Are Emphasized.

Some of the benefits of the alumni organization to those that are members thereof were emphasized by Wharton; that of older graduates seeking to place worthy younger men is a phase for which there is demand. Lanier pointed to some obligations of the College to the alumnus, citing certain investigated work that might well be done.

In the matter of local organization,

Christopher H. Kraft, held the platform that won him the presidency by acclamation. Chas. W. Martin was chosen Vice-President, and Truman Elder, Secretary-Treasurer. Thomas R. Fowler was duly created Second Vice-President of the St. Louis division. Thus Hamilton and Woodress et al accomplished another masterful stroke.

Commenced At 6:15, Adjourned at 9:45.

Those present: T. R. Fowler, Chas. C. Robinson, J. G. Garnett, J. L. Hamilton, A. C. Lanier, J. L. Woodress, O. W. Koester, Milton Buchmueller, W. J. Oonk, Arthur F. Barnes, W. L. Jones, Ray Windler, L. L. Crump, R. C. Morris, A. M. Finley, Chas. E. Atkins, S. M. Rudder, L. P. Van Houten, O. J. Rotty, Truman E. Witt, Roy H. Jaeger, Wm. W. Aulepp, Ralph H. Baxter, L. M. Richards, Carl H. Heidbreder, O. H. Turner, J. W. Skelly, E. C. Constance, A. F. Rossi, Chris. H. Kraft, Meyer Serkes, H. E. Scott, R. P. Hart, Carl P. Hoff, George F. Klein, B. H. Mueller, T. Elder, C. H. Lankford, H. S. Hollander, C. O. Daniel, R. C. Badger, Austin H. Welch, J. F. Kidd, E. H. Lewis, Charles W. Martin, Carl A. Koerner, H. J. Wobus, R. C. Gans, J. M. Chandler, W. M. Williams, J. T. Willis, J. Roy Wharton.

Board of Visitors Make Recommendations To Governor.

The erection of a suitable auditorium at the University is one of the measures most strongly urged by the Board of Visitors of the University of Missouri to the governor of Missouri in its report of January 1 for 1923 and 1924. The board commends the management of the University for efficiency and for wise and economical expenditure of appropriations, and recommends the erection of needed buildings and other measures for the improvement of the University.

"We congratulate the Board of Curators for electing to the presidency of this institution Dr. Stratton D. Brooks," the report reads. "It will certainly be the part of wisdom to give him every possible advantage by way of appropriations for maintenance and buildings that he may be enabled not only to keep the University at its present high standard, but to make it pre-eminent among the great institutions of the Middle West."

The standing of the University is commended especially in regard to its relation to the educational and economic activities of the state, and the report recommends that as large an appropriation as is consistent with the demands of other state activities be allowed for the maintenance of the University and for the enlargement of its influence in the state and in the Nation at large. The fact that the universities of many of Missouri's neighboring states asked for and received twice to three times as much as did the University of Missouri two years ago, is mentioned to show the advisability of appropriating every dollar asked for.

Additions to Library Needed.

The increase in the salaries of the professors of the University two years ago is said to have caused many professors who were offered increased salaries by other institutions to remain at the University of Missouri and to have brought about the return of some professors who had gone to other universities because of financial necessity.

"A definite program for the erection of needed buildings should be outlined and every effort made to carry it out according to the greatest needs from year to year," the report suggests. Besides the erection of the auditorium, the Board of Visitors recommends the enlargement of the Library Building and an increased number of books, the constant repairs necessary for the upkeep of buildings, with sufficient money to do away with "patchwork" repairs and the enlargement of Read Hall as an investment rather than as an expense.

The erection of a School of Education building and an enlargement of the faculty of the School of Education are deemed necessary if the graduate work in that school is to be brought up to the standard of the other great universities.

The Board of Visitors commends the effort made by President Brooks to interest parents in not allowing their children to bring automobiles to Columbia "as they are detrimental to educational progress and encourage in every way unwarranted extravagance."

The purchase of the ground connecting the East Campus and Francis Quadrangle is another recommendation of the board. This action is considered to be eventually necessary, and the expected increase in the value of the ground will make the purchase more expensive in future years.

Commends Gifts of Citizens.

Subscription to all the worth while newspapers published in Missouri, and preservation of the same in the University Library are urged as an aid to reference work and for the benefit of students wishing to see their home papers.

The appropriation of an increased amount for advertising the University and of a specific amount for insurance of the buildings of the University and their contents is further recommended.

The Board of Visitors commends the gifts of citizens of the state to the University, and urges that other wealthy citizens follow the lead of these persons.

The members of the Board are: Chas. M. Baird, Chairman, Kansas City; John F. Case, Wright City; W. P. Brinkley, Linneus; Alex E. Douglas, Kansas City and Chas. E. Prettyman, Jr., Neosho.

Dean Miller To Spend Year in Athens

Dean Walter Miller of the Graduate School will spend the coming academic year at Athens, Greece, as annual professor in the American School of Classical Studies and as director of their summer session, 1925-26. Dean Miller will leave immediately after Commencement. His leave of absence extends from September, 1925, to September, 1926. Professor R. J. Kerner of the history department has been appointed to serve as acting dean during Dean Miller's absence.

Curriculum for B. S. Degree in Home Economics Established

By Sarah Helen Bridge
Chairman, Home Economics

The number of young women seeking training in home economics today necessitates definite recognition of this important group of studies by granting the degree of B. S. in Home Economics. The University of Missouri in keeping with the policies of other progressive Universities in the country has established recently through the College of Agriculture a four year curriculum in home economics leading to the degree of Bachelor of Science in Home Economics. The curriculum is designed for six purposes, i. e. to prepare young women (1) to assume the responsibilities of home-making; (2) to teach home economics; (3) to become dietitians

in hospitals and other institutions; (4) to conduct research in foods and nutrition in connection with the scientific laboratories or for commercial purposes; (5) to become textile and clothing experts and (6) to engage in extension work.

The curriculum for the first two years in practically the same for all students majoring in home economics. This basic curriculum is broad in scope. It provides the students with a background in such subjects as citizenship, languages, philosophy, physical and biological sciences, art, sociology, economics and psychology. Elementary training in foods, clothing, and other home economics subjects are offered in the first two years to provide a basis for choice of specialization in one of these fields. At the beginning of the junior year, a student may choose her major field of specialization. The major in foods and related sciences may be chosen as preparation for teaching or for becoming a dietitian or research worker. The major in clothing, textiles and related art may be selected for the purposes of teaching of research. Provision is also made for those who want an all round comprehensive training for homemaking. For the purpose of preparing homemakers the work of the junior and senior years covers all phases of homemaking with special emphasis upon child care and training.

To provide for this expansion and growth in the various fields of home economics a new wing is being added to the present building. This addition means that the capacity of the home economics department will be doubled. Not only will the present crowded conditions be relieved but more adequate facilities for research in foods, nutrition, textiles, clothing and home management will be provided. One floor of the new building has been designed for a nursery school where parents and students may study the physical and mental development of little children under the scientific guidance of well trained child psychologists and nutrition experts.

Further information in regard to this degree of B. S. in Home Economics may be secured from the Dean of the College of Agriculture.

Cornell Professor Lectures Here

Dr. F. K. Richtmeyer, professor of physics at Cornell University, and national president of the society of Sigma Xi, was the guest of the local chapter January 27 and delivered a lecture on "What We See With the X-Ray".

New Bulletin In Agriculture Printed

"What the College of Agriculture is doing for Missouri" is the topic of a bulletin recently published by the University. Copies of which may be secured by request to Dean F. B. Mumford, College of Agriculture, Columbia.

St. Louis College Club Sponsors Performance of "Merton of the Movies"

The St. Louis College Club held its annual Benefit Performance January 19 at the American Theater and featured the first performance of "Merton of the Movies." There was a record attendance. The theater was beautifully decorated with pennants of the various schools and the performance was unusually fine. The College Club audience was appreciative of the work of the cast and Glenn Hunter and Miss Jean Ford, the stars of the performance, responded with curtain speeches.

The purpose of the Benefit is to secure funds for scholarships and loans to girl graduates of the St. Louis High Schools who, for financial reasons, could not otherwise go to college. Since 1906 108 scholarships have been awarded by the St. Louis College Club, 25 of which were awarded to the University of Missouri and 15 of the 46 loans granted were to students who came to the University of Missouri. A total of \$29,040 has been expended in loans and scholarships.

Miss Hilda Neibert, A. B. '17, teacher in the McKinley High School, and Warren W. Browne, president of the St. Louis Alumni Association, with their co-workers and the St. Louis alumni generally are enthusiastic supporters of the St. Louis College Club work. Between the first and second acts of the performance the Missourians gave a "Varsity" yell that was loudly applauded.

New Bulletins are Issued

The College of Agriculture has just issued the following bulletins: "The Influence of Animal and Vegetable Proteins on Egg Production" by H. L. Kempster; "Effect of Several Ingredients Used in the Manufacture of Commercial Ice Cream on the Change in Temperature During the Freezing Process" by Wm. H. E. Reid and D. H. Nelson; "Growing Orchard Grass in South Missouri" by C. A. Helm; "Production and Feeding of Silage," by L. J. Stadler, M. M. Jones, C. W. Turner, and P. M. Bernard; "The Effect of The Sugar Content in the Manufacture of Commercial Ice Cream" by Wm. H. E. Reid; "Missouri Flour for Missouri Breadmaking" by Laurel E. Davis; and "Changes Produced in Apple Trees by Various Types of Pruning" by Henry D. Hooker, Jr.

Construction Is Underway

Work on the Lee H. Tate Law Building on the southeast corner of Francis Quadrangle at the intersection of Conley Avenue and Ninth Street is going along as rapidly as the weather will permit. The contractors have brought their machines and working material on the ground and all of the preliminary work is under way.

The new east wing of the Home Economics Building, which is to be called Mary Louise Gwinn Hall, is well under way. In fact, construction has been started on the first floor. The frame work of the building will probably be completed within the present school term.

Religious Activities Are Well

Supported By Students.

The religious atmosphere of the University of Missouri was recently given publicity in a statement of facts and following very interesting material on that subject was outlined.

More than seventy-five ministers and missionaries have gone out from the University of Missouri within the last ten years. There is a higher average of Sunday School attendance among the students at Columbia than in any other similar center of learning in the Middle West. Columbia has the largest student Bible class in the world. The Bible College of Missouri is the oldest cooperative religious institution associated with any state university. More courses in religious subjects are accredited in the University of Missouri than in any other state university. Over 500 students are enrolled in courses of religious instruction in the Bible College of Missouri every year. The number of students studying religious subjects has doubled in the last three years. More than \$150,000 is spent each year in maintaining religious activities.

Every denomination in Columbia has its own student organization:

Baptist Young People's Union
Christian Student Congregation
Episcopal Student Organization
Glennon Club of the Catholic Church
Jewish Student Congregation
Lutheran Student Organization
Methodist Student Organization
Presbyterian Student Association

All of these organizations are represented in the Board of Control of the Students' Religious Union which a cooperative student enterprise carrying forward campus-wide religious activities at the University of Missouri. The total membership in these student organizations approaches 2,000. The students themselves raise \$10,000 every year for the promotion of their religious program. The University also has a Y. W. C. A. and a Y. M. C. A. The Y. W. C. A. is housed in the Women's Building. The Y. M. C. A. owns and operates a building adjacent to the campus.

Basketball Season Has Been Full of Surprises

Is Close Game With Kansas.

Missouri lost to Kansas in Columbia on February 14 in one of the most exciting and spectacular games of the season. The score was 23-22. Kansas led 13-8 at the end of the first half. The Tigers quickly tied the score early in the second half, Kansas again got the lead, then Teddy O'Sullivan, Tiger guard, made two field goals from beyond the center of the floor, which made Missouri a lead of 22-19 with two minutes to play. Ackerman, of Kansas, made a field goal and a free throw, tying the score, and then Schmidt, of Kansas made a free throw with less than a minute to play and won the game.

The Tigers scored nine field goals to six by Kansas, but free throws won for the Jayhawkers. The Tigers committed eleven fouls and the Kansas made these fouls count eleven points. Missouri scored only four points on free throws. It was a great game and a hard one to lose.

Second Game With Oklahoma

The Missouri basketball team lost to Oklahoma at Norman on February 10, score 42-22. Oklahoma has won both games from Missouri. Coach Bond's men were not in the best of condition for the game, due to the strenuous trip from Columbia to Norman via Manhattan, where a game was played with the Aggies.

Defeated Kansas Aggies

Missouri won a most furiously contested basketball game from the Kansas Aggies played in Manhattan, February 9, score 28-24. The score was tied five times, and the Aggie crows grew so excited that four fouls were called on them by Referee Welch of the Kansas State Teachers College of Emporia, all of which were made, these four points representing the margin of Tiger victory. The Tigers climbed into a tie with the Kansas Aggies for fourth place in the Conference.

Fordyce, playing center, was out on personal fouls at the end of ten minutes and was replaced by Joyner, who scored ten points. O'Sullivan kept up his record of wonderful playing and he kept Byers, the Aggie long-range shot, from getting a basket during the game. Bunker, Aggie forward and leading valley scorer, made only four points as a result of the work of the Missouri team. The Aggies defeated Kansas early in the season. MacMillan, Wheat and Buckner made a good showing.

Ames Loses But Not Easily

Missouri won from Ames 17-15 in Columbia February 7. Missouri had expected an easy victory because Ames had not won a game up to this time. The Tigers, however, were on the short end of the 8 to 7 score at the end of the half but they picked up during the second half and nosed out a victory. The game was just a bit ragged with a great many fouls but it was interesting nevertheless. Coach Bond used more men than usual in order to give them a tryout preparatory to the hard

schedule of the following week. A new electric score board provided an up to the minute box score for the spectators. It was mounted on a platform in the southeast corner of the Gym.

Pikers Win on Small Margin

Missouri lost the second basketball game to Washington in Columbia February 2, 24-22. It was one of the hardest fought and fastest games ever played in Columbia. The Tigers started out with a rush and a bang and led at the end of the half 11-5. It was twelve minutes before Washington scored.

The Tigers had a difficult time getting started in the second half and before they were aware of their slowness the Pikers had tied the score. It was this Tiger let-up that lost the game for them, for if they had played at the beginning of the second half as they were playing at the end of the first half they would have won the game. At 16 the Tigers tied the score, again at 18 and 20 and at 22 and then with only 40 seconds to play Neiss shot from near the basket and gave the Pikers their final lead.

Here the Tigers took time out and then entered a desperate fight for the fraction of a minute which remained and in this limited time Captain Wheat twice shot for a basket, the ball rolled around the rim each time and then out—and the game was over. There was not a substitution by either team. O'Sullivan did a splendid job of taking care of Minner, the Piker Star. Fordyce, who replaced McDonough at center, won the support of the Tiger rooters. McDonough was out on account of eligibility. Buchner, McMillan and Wheat played extra good basketball. In fact, the Tigers showed that they can play a great game. Giles was referee. Missouri dropped to seventh place in the conference.

Bull Dogs Lose Here

The Missouri basketball team defeated Drake 24-20 at Columbia January 24. It looked a little blue for the Tigers at the beginning of the game for the Bull Dogs started off with a good lead but the good work of Captain Wheat, O'Sullivan, Buckner, McDonough, Joyner, and McMillan brought Missouri to the front and they held the lead at the end of the half 13-7.

Coach George A. Bond presented a new line-up which showed greater strength than any this season. McMillan was put at forward in place of Joyner. O'Sullivan started the game at guard and he played a great game both on offense and defense. E. C. Quigley, referee, made an interesting talk between halves enumerating the men from the Missouri Valley Conference who were holding responsible positions in the athletic departments of other institutions. He also told about the good impression made by the Missouri party on the western coast.

Mr. Quigley was an official in the U. S.

C.—Missouri game on Christmas Day. He is very popular with the students and alumni of the University.

First Game With Washington

The Washington-Missouri basketball game played in the Coliseum in St. Louis January 27 resulted in a victory for Washington 27-16. Missouri was leading the half 10-6. A great crowd attended the game and it was a real fight from start to finish. Minner, last year's captain, starred for the Pikers, although it was fifteen minutes before they made the first goal. The Tigers played a creditable game and showed a more balanced performance than any time during the season. Due to the extended football schedule the Tigers have had some delay in perfecting a united performance.

The following men were in the line-up against Washington:

McMillan,
Joyner,
Wheat, (c)
McDonough,
Fordyce,
Buchner,
Tuttle,
O'Sullivan,
Quigley was referee. Scores of St. Louis alumni attended the game.

First Game With O. U.

The defeat of the Missouri basketball team January 17 by Oklahoma, score 22-15, was indeed a surprise. Missouri dropped to 5th place in the conference. This second defeat practically eliminated Missouri from the Valley championship. Joyner led the conference as high point man up to this game, with a total of 39 points.

Oklahoma ended the first period with the score 8-5, and started the second period with a rush that netted them goodly returns, which the Tigers could not overcome.

Wheat, Joyner, Bacchus, McDonough, Buckner, McMillan, O'Sullivan and Willis were in the lineup.

Sweeney (Bethany College) was the referee.

"Billie" Ware Nielson is Secretary

Elwood Frawley, LL. B. '07, attorney at law and secretary of the Rotary Club, was elected president of the Tucson, Ariz. alumni association at a meeting there January 31 and Mrs. Nielsen, formerly Miss Catharine Ware, A. B. '22, B. J. '23, was elected secretary. Dr. J. C. Jones, director of the Memorial Union and Stadium Campaign, and Mrs. Jones were the guests of honor. The success of the meeting was due to the assistance of Mr. Frawley and Mrs. Nielsen. "We'll keep on the job for we are all trying to be allied with the alumni association," reports Mrs. Nielsen, or "Billie" as she was known during her student life days, when she gained fame as the first honorary colonel of the R. O. T. C. at the University.

Dr. Durand Addresses Engineers

Dr. W. F. Durand, national president of the American Society of Mechanical Engineers, addressed the students and the members of the faculty of the College of Engineering February 10.

Receipts From Football Finance University Athletics.

"The 1924 football team not only won the Missouri Valley Conference Championship but played before more people than any Missouri team of the past," said C. L. Brewer, Director of Athletics in reviewing the last season. "Approximately 175,000 persons saw the Tigers in action in their nine games, and the gross receipts were \$101,000, nearly double the high mark of other seasons. Of this amount, almost exactly half was taken in at the four home games and half paid in guarantees for our games away.

The expense of the season totaled \$50,000, which included the California trip and the other trips a very large addition to our football equipment, some \$6,000 applied to the permanent building account and the half of the home receipts paid to visiting teams. The last amounting to \$23,000 was paid visiting teams for their share of receipts of games on Rollins Field so that can hardly be classed as an expense account. The net profit for the year was just equal to the expenses, \$50,000.

"It will be interesting to the alumni to know that the profits from football each year are largely responsible for carrying on the other athletics of the university, and for carrying all the expenses of the many minor sports, general recreation and other athletic opportunities offered to all of the students. The financial success of football the past two years has permitted material additions to our athletic equipment and resources. The athletic fields have been improved, the athletic program enlarged, especially within the institution; the tennis courts have been rebuilt and the track rebuilt and resurfaced. All of the equipment for the different sports has been increased and two new sports, golf and wrestling, were definitely added to the university life. For the first time, too, tennis was established on a full schedule basis in the Missouri Valley Conference.

"There is also under construction, to be finished by next September, a complete athletic field for the exclusive use of university women. When completed this will probably be the best field in the West exclusively devoted to athletics and recreations for university women. It will include all of the many fields now in use by girls, such as hockey, soccer, basketball, volley ball, tennis, track athletics, archery courts and the other recreative fields; also, with the new gymnasium and swimming pool will offer to our girls a remarkable opportunity for physical development and recreation.

"Football is the only sport in university circles that continually shows a surplus. Basketball and baseball are occasionally self-supporting, but all of the overhead, all of the expense of minor sports, all of the intramural and recreative program, are supported from the surplus from football.

"Missouri hopes to increase her facilities and equipment for athletics and recreation for all of the students. She hopes to increase the number of sports open to students, both for recreation for inter-collegiate competition. She hopes, too, to improve the facilities, equipment and

instruction in all the major sports. It is interesting to find that most of these added facilities come from the money accumulated from football receipts."

Dates For State High School Contests Are Arranged.

High school basketball teams of Missouri will compete for the state scholastic championship in Columbia, March 21 and 22, and the annual high school day track and field meet, along with other scholastic competitions which are held simultaneously with it, has been set for May 1 and 2, according to C. L. Brewer, director of athletics.

The date of the basketball tourney is somewhat later than usual this year, and is so set, Mr. Brewer said, to avoid any conflict with sectional tournaments held by the state normal schools, which are to be held the week of May 14, while the state tournament here will precede the national championship event at Chicago University, which is scheduled for April 4. The winner of the tourney here will be eligible to compete in the national tourney, according to information received by Mr. Brewer from Chicago officials.

The tourney here will, as usual, be divided into three classes, but with a slightly different arrangement his year. Class A will be the championship section and will be open to all schools in the state, regardless of enrollment, which wish to compete for the state title. It will also be the only class open to schools with enrollments of more than 350 students. Class B will be open to schools with fewer than 350 students which do not wish to compete for the state title but wish to play for the divisional title, and Class C will similarly be open only to the schools with fewer than 150 students.

All high schools in the state will be invited to enter the tourney, and entries will close March 16. With their entry blanks each school will be requested to send in its record for the season. The teams with the best records will then be selected to play in the three sections of the tourney. Not more than 16 teams—probably fewer than that number—will be selected for each section, according to Mr. Brewer.

The scope of the high school day meet has been widely extended this year to include not only the various athletic events for high school and military academies of various sizes, and the musical contests which were added to the program last year, but contests in almost every academic subject. It will be the greatest competitive gathering of high school students ever held in Missouri.

A. G. Miller Is Vice-President

A. G. Miller, B. S. in E. E. '10, is vice-president of the Power Machinery Co., an organization of Engineers distributing Power Plant and Hi-Line Equipment, 301 Dwight Building, Kansas City, Mo. L. H. Keller, B. S. in E. E. '12, is president of the Company.

Representative Visits University

John A. Greenley, B. S. in B. & P. A. '24, representative in the legislature from Knox County, visited the University during the first week of February.

Continued From Page 99

and soil experiment field work, the growing of improved corn, and the purchase of purebred livestock.

Under new projects, he told of the proposed cotton crop and soil investigations in Southeast Missouri, outlying fruit experiment fields and the equipment and maintenance of the Hatch Experiment Station for poultry experimentation at Hannibal.

Under new buildings, Dean Mumford said that cottages for the foreman of the poultry farm and one for the swine herdsman would mean a saving to the college. He said that a new dairy building was badly needed, for the present building was built in 1901 when there were only thirty-five or forty students studying dairying, while now there are about 400 or 500. An appropriation of \$275,000 is asked for the erection and equipment of a new dairy building.

One item of the College of Agriculture calls for \$10,000 for the rent of agricultural lands. The recommendation of the Tax Commission is \$4,500. "One of the greatest needs of the College of Agriculture now is more land," said Dean Mumford. He went on to explain that the college is now renting 330 acres of land for practice growing and that the college has an option on some land that could be bought.

Dean Mumford asked that the full amount of \$381,842 requested for the agricultural extension service be appropriated. He said that the state cannot take advantage of the full amount of the funds coming to the state from the Smith-Lever fund of the national government unless the state makes the full appropriation, the counties appropriate enough to make up the amount or the farmers themselves contribute individually.

In closing Dean Mumford said that he thought that the recommendations of the Tax Commission on the following items in the budget were too low: Experiment stations, soil survey, outlying experiment fields, corn improvement, nursery inspection, animal husbandry and the agricultural extension service. He expressed as his opinion that these departments cannot carry on their work and render the same service that they have been giving if they are stunted in funds.

President Stratton D. Brooks, Dean F. B. Mumford, Leslie Cowan, Edward E. Brown, C. H. Williams, A. J. Meyer, John F. Williams, O. M. Barnett, and Charles F. Ward, S. L. Baysinger, and Frank M. McDavid, curators, composed the delegation representing the University at the hearing.

The School of Mines of Rolla had its hearing also. It asked for \$878,360 for the biennial period. Charles H. Fulton, director, presented the claims of that institution.

Farmers' Fair To Be May 1.

The Farmers' Fair, the annual stunt of the students of the College of Agriculture will be held May 1. Cleo H. Statton is manager of the Fair this year. This date was selected in order that the boys and girls who will be in Columbia for the High School Day activities may have an opportunity to visit the Fair.

The Missouri Alumnus

Established 1912



R. L. (BOB) HILL, Editor and Manager

Officers of The University of Missouri Alumni Association.

Frank B. Rollins, LL. B. '11, Columbia, President. G. E. Huggins, B. L. '98, New York City, First Vice-president. Mrs. Chas. Hebbard, B. S. in Ed. '14, A. M. '19, Joplin, Mo., Second Vice-president. R. L. (Bob) Hill, B. S. in Ag. '12, M. S. '13, Columbia, Secretary. S. F. Conley, A. B. '90, Columbia, Treasurer.

Board of Directors composed of representatives of Alumni Associations of Divisions in the University: Agriculture, H. H. Krusekopf, Columbia, Mo.; Engineering, L. M. Defoe, Columbia; Law, Kenneth Sears, Columbia; Education, F. H. Barbee, Kansas City; Arts, Frank Chambers, New York City; Journalism, J. Harrison Brown, Mexico; Business and Public Administration, Royal D. M. Bauer, St. Louis; Medicine, Dr. A. W. Kampschmidt, Columbia; Graduate, Ralph Watkins, Columbia.

Subscription to the Alumnus is \$3 a year.

Changes of address should be received by the Missouri Alumnus before the fifteenth of the month to insure prompt delivery of the magazine for that month.

Checks, drafts and money orders should be made payable to the Missouri Alumnus and all business correspondence should be so addressed. Address all news items to the Managing editor of the Missouri Alumnus, 114 Jesse Hall, Columbia, Mo.

Should a subscriber wish to discontinue his subscription, notice to that effect should be given before its expiration. Otherwise it is assumed that a continuance of subscription is desired.

Member of Alumni Magazines Associated.

Financing Our University

The alternatives in the Missouri University budget should be faced from the start in the discussions at Jefferson City.

This institution is wholly dependent on state appropriations for its support and those who control its purse strings determine its usefulness to our people, its rank in the world of higher training, the number of our youth who may be its beneficiaries and the extent to which they may reap its advantages. The authorities of the university itself, who have accepted from Missouri the important trust of maintaining its standing among the sisterhood of publicly controlled institutions of higher learning, and who know the need as none other knows it, have asked the Legislature for \$6,628,864 during the years 1925 and 1926. Though the needs for which grants are asked vary in importance, this sum provides for the activities of our university during two years, a basis which is just about the basis provided at other tax-supported universities for one year. The one-year grant of a number of state universities is greater. But the two-year basis which the budget-makers of the State Tax Commission recommend for the university is only \$2,671,700.

This is a very great variation between estimates founded on the same set of facts, a variation of no less than \$3,955,164. There can be no dispute about the facts and the variation must be due to differences in their accepted force. For salaries

and other maintenance costs the university asked about \$1,000,000 a year, or \$2,072,000 for the two years. When the number of faithful instructors who receive less than \$1500 a year, less, indeed, than many high school teachers, is considered, and the imperative need for increased pay for these, and to enlarge the teaching force and guard against losses in personnel to other institutions, how can this \$2,072,000 be reduced?

Friends of university education under state auspices will not go into such detail as to insist that this or that particular item must be sanctioned or crippling handicaps will be imposed at Columbia. But everyone who knows anything about the university problems of these times knows that \$2,671,700 is not enough to provide for a student body numbering many thousands at an institution of recognized rank during two years. Housing shortages would be less acute had the university obtained all the Legislature designed it to obtain two years ago. But nearly one-sixth of that total grant, or \$671,400, was withheld by executive authority. There is depreciation in the plant that clamors for repairs. The over-crowding as students increase can be relieved only by new buildings and improvements in old buildings. To limit the extension courses and special agricultural activities that make the university's benefits available over wide areas will be a misake. We are told that space and furniture being lacking, some classes have had to be abandoned and that, priority determining admission to other overcrowded classes, students in some instances rise at 4 a. m. and wait at the door.

The Tax Commission did not approve at the requested sum a single item for increased facilities and most such items it cut out entirely. At least a number of these items should be restored to their full figure. The need for an auditorium is particularly great. "It is impossible to exact maximum influence upon the character and ideals of students as a whole when there is no place in which they may be assembled at one time," it is said, and this statement clearly reveals the necessity for such a facility. A university indeed is not completely a university unless that maximum influence can be exercised upon the student body as a whole. At present not more than one-third of the students can be assembled at one time. This is a manifest handicap to the larger service which a university is created to give. For the site and the auditorium an appropriation of \$1,000,000 is needed. The university ought to have it and the Legislature should find some means of granting it. The university, in short, is a great constructive agency for the welfare and advancement of the state. Appropriations for it should be regarded as capital investment which will surely return ample dividends. Editorial in St. Louis Globe-Democrat, February 10, 1925.

E. A. Thompson Reads "Disraeli"

"Disraeli" was read by Edward Abner Thompson of the Boston School of Expression in the Auditorium February 4. Mr. Thompson, who has been totally blind for several years, made an interesting and entertaining presentation.



Frances Elizabeth, born Feb. 27, 1920, daughter of Erwin W. Clausen, LL. B. '10, general rate attorney, Southwestern Bell Telephone Co., St. Louis, and Mrs. Clausen, formerly Helen E. Hackney,



Atchison, Kans. Frances Elizabeth has sent to the Memorial Union and Stadium committee a check for \$1.00 for the stadium fund. She became so enthusiastic at the Missouri-Kansas game last fall that she has talked of nothing but "Tigers" since and the other day she turned over a dollar in pennies, that she has been accumulating, to her daddy for the purpose of donating them to the "Tigers" for the Memorial stadium.

University Wrestlers Defeated

The University Wrestling Team was defeated by Oklahoma in Columbia 12-2 February 6.

WHAT THE
OLD GRAD
IS DOING

A. F. Porzelius, B. S. in E. E. '09, is superintendent of the City Water Company, Chattanooga, Tenn.

Miss Pearl Zaring, B. S. in Ed. '17, is living at Copan, Okla.

E. J. Thomas, Ph. B. 1879, is at 1311 International Life Building, St. Louis, Mo.

G. C. Broadhead, A. B. '94, B. S. in C. E. '98 is with the Missouri State Highway Commission, headquarters at Columbia.

Edith Rundle, A. B., B. S. in Ed., '12, A. M. '14, is teaching in the Normal School, Kearney, Nebr.

Victor J. Miller, former student in the College of Engineering, now Attorney at Law, Boatmen's Bank Building, St. Louis and former president of the St. Louis Police Board has filed his candidacy for the Republican mayoralty in St. Louis. He was a candidate for the Republican nomination for Governor in the Missouri Primary last year.

Ralph Lyman Brown, A. B. '13, is Chemist and secretary for the U. S. Bureau of Mines, Pittsburgh, Pa. He was assistant in Chemistry at the University, and scholar, '14-'15, teaching fellow '15-'16 and Swift fellow at the University of Chicago '17-'16, where he received the degree of Ph. D.

Ernest Abner Green, A. B. LL. B. '05, attorney at law, St. Louis, has announced the formation of a partnership for the general practice of law under the firm name of Garesche, Green and Remmers, Boatmen's Bank Building, St. Louis. Mr. Green was formerly Prosecuting Attorney of Butler Co., Mo., Assistant Attorney General of Missouri, and Judge of the Circuit Court of St. Louis. He is a member of Sigma Chi and Phi Delta Phi fraternities, and was valedictorian of the law class of '05. He married Miss Mary Wright of St. Louis in 1908. They have two sons and one daughter.

Pleasant T. Cole, B. S. in Ag. '10, member of Sigma Xi and Delta Theta Sigma, is agricultural commissioner for the St. L. S. W. Ry. in Tyler, Texas. He visited the University in January.

Erwin C. Ochsner, L. L. B. '22, an attorney in Amarillo, Tex., has been elected secretary of the Amerillo Kiwanis Club for 1925. David M. Warren, B. J. '17, was elected a director of the club.

Louis Walter Helmreich, M. E. in E. E. '11, chief engineer for the Public Service Commission, Jefferson City, Mo., and president of the Cole County alumni association, visited the University February 9, and brought \$1400 in pledges from

the Cole County alumni to the Memorial Union and Stadium fund. He is planning to have an intensive clean-up campaign in Cole County in the early spring.

Herley S. Dailey, LL. B. '10, of Kansas City, visited the University during the second week of February.

Lawrence De Bord Jones, former student '19-'21, is secretary of the Independence, Mo., Chamber of Commerce.

R. B. Ruthledge, A. B. '17, A. M. '21, is now a geologist with the Phillips Petroleum Company, Tulsa, Okla.

Harry H. Broadhead, LL. B. '02, of St. Joseph, Mo., was in Columbia on business during the early part of February.

Bert Clair Riley, B. S. '14, director of general extension division, University of Florida, Gainesville, visited the University February 9. While in Columbia, Mr. Riley had a conference with some of the leading students on the campus relative to an organization of student leaders which would have the same connection with the entire student body that a civic club such as Kiwanis, Rotary or Lions has to a community.

Frances Elizabeth Beford, A. B. '01, is at present in Billings, Mo.

Miss Bertha A. Eitzen, A. B. '05, B. S. in Ed., and A. M. '06, member of Phi Beta Kappa and Alpha Phi Sigma is a teacher of Latin in the Columbia (Mo.) High School.

Eldred N. Harison, former student '93, who played on the football team in 1893 and won an "M" in that sport, is now representing G. L. Miller & Co., at Sedalia, Mo., 501 East Second. He was married in 1897 to Lillian Johnson and has one son.

Chester A. Hunker, LL. B. '09, member of Phi Delta Phi and Theta Nu Epsilon fraternities, is practicing law in Las Vegas, New Mexico. He was married December 24, 1910 to Miss Ella Bernard, and had four children.

Mrs. E. H. Downey, formerly Elsa C. Katzmaier, former student '06-'10, may be reached at 5717 Rockhill Road, Kansas City, Mo.

Christopher H. Kraft, B.S. in E.E. '14, is an electrical engineer with the Union Electric Light and Power Co., of St. Louis. He was married in October, 1916, to Miss Alice M. Price of Springfield, Mo., and has three children, Mary Ann, Betty Ruth and David Henry.

Miss Lela A. Doughty, A. B. and B. S. in Ed. '12, 433 South Westmoreland Ave., Los Angeles, is now on an "around the world" cruise. She will return in September.

Judson Sanderson, LL. B. '12, Kirksville, president of the Adair County Alumni Ass'n, was in Columbia on Feb. 8 on business connected with the Memorial Union and Stadium Campaign. Mr. San-

derson is enthusiastically engaged in securing subscriptions for the Memorial projects from the alumni there. He has been most successful in this work not only in Adair county but in several sections of the state.

Miss Judith Anne Gilbert, B. J. '22, was in Columbia on February 10. She is organizing the alumni of Monticello College, preparatory to their endowment fund campaign. Miss Gilbert was formerly with the Pawhuska Okla. Journal.

Royal W. Jackson, former student '06-'07, is living at 1624 Maine Street, Quincy, Ill.

Osmer N. Edgar, B. S. in M. E. '11, is now at 616 Second Nat'l Bank Bldg., Houston, Texas. He was married on May 3, 1913 to Edith S. Gibson of St. Louis. They have two children.

Dr. A. J. Campbell, M. D. '04, of Sedalia, president of the Pettis County Alumni Association, was in Columbia on February 9 and 10, visiting his niece, Miss Irene Burris, a student in the University who was ill with pneumonia. Dr. Campbell is planning an intensive Memorial clean-up campaign in Pettis County within the next few weeks.

Hazel E. Collins, A. B. and B. S. in Ed. '22, member of Phi Beta Kappa and Alpha Gamma Delta sororities, is teaching in the high school at Sapulpa, Okla.

Mrs. A. R. Evans, formerly Elsa Marianne Holekamp, B. S. in Ed., '17, member of Alpha Phi and Pi Lambda Theta sororities, is at 604 East 41 St., Kansas City.

Leslie N. Crichton, B. S. in E. E. '06, is with the Westinghouse Electric Co., Pittsburgh, Pa.

A. L. Threlkeld, B. S. in Ed. '19, assistant superintendent of the Denver (Colo.) schools, made three addresses before the Missouri State School Administration Association meeting in Columbia on January 30. Threlkeld completed all of his work for his degree in the summer sessions. He is at present engaged in a curriculum revision program for the public schools which is attracting attention all over the country. The changes being made are the subject of a series of feature articles which have been in the Denver Times and the Rocky Mountain News. A compilation of these articles in pamphlet form has been published.

George P. Massengale, A. B. '22, distinguished athlete, now secretary of the St. Louis-Tennessee River Packet Co., St. Louis, visited the University in early February.

Walter Rautenstrauch, B. S. '02, professor of Industrial Engineering, Columbia University, New York City was a visitor in Columbia during the latter part of January. Professor Rautenstrauch married Miss Minnie M. Babb, who was graduated from the University in 1903.

George F. Shulze, E. E. '15, is telephone engineer with the Bell Telephone Laboratories, 463 West Street, New York City. He is a member of Tau Beta Pi. He married Miss Myrtle Potter, a summer school student, '13, of Mound City. They have one son, John Stanley.

Major-General William J. Snow, chief of United States Field Artillery, was in Columbia January 21 and 22 inspecting the activities of the field artillery unit.

M. P. Weinbach, A. B. '05, M. A. '07, professor of electrical engineering at the University, is the author of, "Principles of Transmission in Telephony," which has just been published. This text, confined to rigorous mathematical problems that actually arise in modern telephone practice, places before the advanced student of electrical transmission energy, the complete theory of transmission as applied to telephony.

C. F. Chang, '21-'24, 1215 S. University Ave., Ann Arbor, Mich., has just sent to Dr. C. A. Ellwood copies of the Chinese translation of Dr. Ellwood's two books, "Introduction to Social Psychology" and "The Social Problem." Mr. Chang expressed strong appreciation of the work that he had in the University of Missouri.

R. H. Switzler, A. B., A. M. '98, General Manager of the St. Louis Refrigerator and Cold Storage Co., presented an account of the 4th International Congress of Refrigeration held in London last year at a meeting of the Associated Engineering Societies of St. Louis January 21. Mr. Switzler was chairman of the delegation of six men from the United States to the Congress and read a paper entitled, "Application of Refrigeration to Industry in the United States."

Mrs. M. E. Mitchell, formerly Dora Otis, A. B. '08, has sent the following tribute to the University from her home, U. S. Naval Station, St. Thomas, Virgin I. "I have a growing appreciation of the high grade of work done at the University of Missouri. While I was studying at Harvard I found that my Missouri undergraduate work put me at no disadvantage while working with those whose undergraduate work had been done in the big Eastern colleges and universities. This was true even though it had been fifteen years since I took my A. B. in Missouri. So I have a feeling of gratitude to the University of Missouri and a feeling of pride in her because I know that she compares favorably with the big universities of the East." Mrs. Mitchell is a sister of Merrill Otis.

Elmer Sayre Clark, A. B. '12, has a fellowship in the Department of Economics at Wisconsin this year and is taking another year of Graduate work. His address is University Club, Madison, Wis.

Joseph M. Gwinn, A. B. '02, superintendent of the San Francisco public schools, and president of the alumni association there, has accepted an invitation to visit the University Summer School

July 9, to make an address to the summer session students and to conduct a round table conference on school supervision. Mr. Gwinn is an enthusiastic alumnus and is doing fine work as president of the San Francisco Alumni association. He is organizing the alumni there to carry on an intensive campaign for Memorial Union and Stadium subscriptions.

C. M. Long, A. B. and B. S. in Ag. '05, M. S. in Ag. '06, is now Chief of Farm Service, Blue Valley Creamery Institute, Chicago. He was formerly field secretary of the Illinois Holstein Ass'n. Mr. Long visited in Columbia during Farmers' Week.

James W. (Bus) Brown, Jr., former student in the school of Journalism has been made circulation manager of "Advertising", 18 East 41 Street, New York City. He is a member of the Sigma Chi fraternity.

Vincil P. Crowe, LL. B. '21, former county attorney of Garfield County, Enid, Okla., and democratic nominee for Congress from the eighth Oklahoma Congressional district in the last election, has been appointed as assistant attorney general of Oklahoma. Crowe is a member of Acacia, Delta Sigma Rho and Phi Alpha Delta fraternities. For the last year, he has been president of the Lion's Club of Enid. His headquarters will be in Oklahoma City, although he will continue the practice of law with his brother, W. E. Crowe, in Enid.

"Coal, Iron, Beans and Brains" is the subject of an article by Henry H. Kinyon, A. B. and B. J. '12, author, and representative for the South Manchuria Railway Company in New York City, in the February issue of "Overseas", a travel magazine. Mr. Kinyon's article has to do with Manchuria, which he terms "as ancient land now amazingly modern."

Harry R. Pence, former student '12-'16, representative in the Missouri Legislature from Roscoe, St. Clair County, and Mrs. Pence, and Mrs. Harry C. Yates, wife of the representative in the Legislature from the third district, Buchanan County attended several of the basketball games recently.

Edwin A. Mayes, B. S. in Ag., '21, Warrensburg, Mo., visited the University recently.

Allen McReynolds, A. B. '01, a lawyer of Carthage, Mo., and Mrs. McReynolds, formerly Maude Clark of Carthage, were in Columbia during registration visiting the University and friends. Mr. McReynolds was formerly president of the general alumni association and took an active part in the recent Memorial campaign in Carthage. He is a member of the Sigma Nu fraternity and the Union Literary Society.

E. T. Steele, B. S. in Ag. '11, Chillicothe, Mo., was in Columbia for Farmers' Week. He was one of the six members of the University Track team of 1911 who went to Minneapolis and won the Western

Conference track championship. Steele held the Missouri Valley Conference two mile record while a student and was a member of the track teams in '10-'11-'12.

John C. Stapel, B. J. '15, of Rockport, editor of the Atchison County Mail, has been elected president of the Northwest Missouri Press Association.

John William Wood, B. S. in Ag. '16, farmer of Robertsville, Mo., was in Columbia Farmers' Week.

Ralph Garnett Bray, B. J. '22, is editor and owner of the Holden (Mo.) Enterprise.

W. R. Heckler, B. S. in Ag. '11, Dalton, was elected president of the Missouri Corn Growers' Association at its annual meeting in Columbia during Farmers' Week. Al Crawford of Atlanta was elected vice-president, R. T. Kirkpatrick, B. S. in Ag. '18, A. M. '24, was re-elected secretary and Miss Helen Averitt, Columbia '20-'24, was chosen assistant secretary.

Chas. A. Lee, B. S. in Ed. '18, Missouri State Superintendent of Schools, was a speaker on the Farmers' Week Program in Columbia. The subject of his speech was "Rural Education".

DeNean Stafford, LL. B. '04, is vice-president of the Community State Bank of Bell, Calif. He was married in 1913 to Miss Delphene Porter of Seneca, Mo. They have one son and two daughters.

Edward Zorn, B. S. in C. E. '03, is Office Manager of the Engineering Department, Northwestern Pacific Railroad Co., San Francisco, Cal. He was married to Miss E. Bess Ebbert of San Francisco in 1919. Zorn is a member of Tau Beta Pi. He is active in alumni affairs in San Francisco.

Henry E. Schemmer, B. S. in Ed. '24, director of athletics, St. Charles, Mo., High School, has been elected secretary of the St. Charles County Alumni Association, of which James E. (Brick) Travis is president. Schemmer was a member of the track team of '23 and '24 and won the cup in tennis.

Frank J. Quigley, A. B. '16, Attorney at Law, Tipton, Mo., was recently elected to the Missouri Senate from the 14th District to fill the place formerly occupied by David Bagby, who was killed recently in an automobile accident. Mr. Quigley was a member of the Missouri legislature in 1920-'21.

Miss Anne Douglass, former student '08 to '12, who has been acting as visiting nurse of the Public Welfare Society in Columbia, has gone to New York, where she will do social work at the Henry House Settlement.

The people of Columbia will vote at the city election on April 4, on a Bond issue of \$250,000 for a city hall and auditorium.

Col. E. M. Stayton, former student in engineering 1892-94, is one of the three

civil engineers who are supervising the construction of the Blue Valley and Goose Neck sewers in Kansas City. The combined cost of the two sewer projects is \$5,500,000.

Miss Florence Dillard, A. B. '24, is teaching school in Vandalia, Mo. She was in Columbia recently to see her brother, Davis, who was ill at Parker Hospital.

Rider Stockdale, A. B. '21, is principal of the Sabetha (Kans.) high school. He is a member of the Sigma Nu fraternity and married Miss Alice Perkins of Howard, Kans., April 12, 1924.

Miss Mildred Banks is living in St. Louis at 960 Beach Avenue.

Miss Eleanor C. Bedford, B. S. in Ed. '16, A. M. '18, is teaching school in Thompson, Ky.

O. F. Taylor, B. S. in E. E. '13, in care of Sparta Electric Co., New York City, has changed his address to 99 Chambers Street.

Charles A. Swift, B. S. in C. E. '90, is living at 331 Elizabeth Avenue, Avalon, Pa.

Thomas C. Van Cleve, A. B. '11, A. M. '12, professor of European History, is at 80 Federal Street, Brunswick, Maine.

Frank Dickinson Wickham, A. B. '95, is now colonel of infantry, U. S. Army, 625 Detwiler Building, Los Angeles, Cal. He is a member of Beta Theta Pi and played left field on the first baseball team that the University had, playing during the years of '91, '92, and '93. He entered the army in 1895 and, during the World War, was with the 88th Division, commanding the Main Training Depot, Machine Gun Training Center. He married Miss Myrtle Louise Logan of El Paso, Texas, in 1902. They have one son and two daughters.

Mrs. J. Louis Smith, formerly Miss Anna Worrell, A. B. and B. S. in Ed. '07, lives in Covington, La. She was married to Mr. J. Louis Smith of that place January 29, 1919. They have two sons. Mrs. Smith is an enthusiastic alumna and interested in giving the Missouri team and University party a rousing reception on its visit to New Orleans in October, when the Tigers play Tulane.

David R. Cannon, B. S. in Eng. '23, has changed his address to 1126½ West Grand Avenue, South, Springfield, Ill.

E. W. Stephens, A. B. 1867, A. M. 1870, LL. B. 1905, celebrated his seventy-sixth birthday January 21 and received scores of congratulatory messages from old classmates and friends among the alumni. Mr Stephens was seriously ill during early February.

Major Arthur M. Hitch, A. B. '97, B. S. in Ed. '07, Principle of Kemper Military Academy, Boonville, and president of the Cooper County Alumni Association of School Superintendents in Columbia January 29.

Dr. C. J. Blackburn, M. D. 1883, Blackburn, Mo., president of the Saline County Alumni Association visited the University recently.

Dr. C. M. Jackson, B. S. '98, M. S. '99, M. D. '00, Professor and head of the Department of Anatomy, University of Minnesota, formerly of the University, is the author of "The Effects of Inanition and Malnutrition Upon Growth and Structure," published in January. Dr. Jackson is a member of Phi Beta Kappa, Sigma Xi and Q. E. B. H.

E. H. Newcomb, B. S. in Ed. '21, President of Central College, Lexington, Mo., attended the annual meeting of presidents and deans, which was held in Columbia January 29.

Edward Everett Wall, B. S. in Eng. '84, is water commissioner of St. Louis, 312 City Hall

R. E. Taylor, former student '03-05, member of the Kappa Alpha fraternity, was in Columbia January 31, his first visit to the University since 1906. He is now a resident of Longview, Wash., and is manager of the Penny Store there.

Emery M. Roller, A. B. '20, is with the department of chemistry, Iowa State College, Ames. He is always enthusiastic about alumni activities. "I don't believe I can over-estimate the loyalty of the alumni of the University of Missouri," wrote Mr. Roller. "I love to meet them for they seem so much like home folks to me. They would give and sacrifice much for their alma mater. I love to see Missouri alumni in the lead. They have ranked well scholastically and in athletics, also."

T. C. Cash, A. B. '21, is geologist with the Humble Oil and Refining Co., Corsicana, Texas. He recently moved there from Houston.

William R. Gentry, Jr., LL. B. '22, and Mrs. Gentry, formerly Elizabeth Estes of Columbia, B. J. '23, have changed their address to 5577 Maple Avenue, St. Louis.

Arnot L. Sheppard, '04-05, Delta Tau Delta and Glee Club, is now in the law office of Watts and Gentry, 809 Merchants Laclede Building, St. Louis. His residence address is 751 Syracuse Avenue, University City, Mo.

Norman D. Twichell, A. B. '22, former banker of Kansas City, has moved to Miami, Florida, Box 4132.

Lawrence W. DeMuth, A. B. 1920, A. M. 1921, LL. B. 1924, national administrative officer of Phi Delta Phi, national law fraternity, head of the department of Social Science at Central College, Lexington, Mo., attended the meeting of school superintendents in Columbia January 29. DeMuth was president of the student body last year.

Albert L. Schweitzer, LL. B. '11, is Prosecuting Attorney in St. Louis.

H. J. Waters, B. S. in Ag. '86, LL. D. '17, Editor of the Kansas City Weekly Star, visited in Columbia during Farmers' Week. He addressed the Farmers on corn improvement and acted with Dr. A. W. Nelson of Bunceton as judge of the Ham and Bacon show.

Clifton Langsdale, A. B. '04, is practicing law at 922 Scarritt Building, Kansas City, Mo. He is a member of the Kappa Sigma fraternity and was a member of the debating team. Mr. Langsdale married Miss Esther Smyth of Wichita, Kan. in 1910. They have two daughters. Mr. Langsdale was City Attorney of Kansas City from 1908 to 1910.

Baxter Bons, B. S. in B. A. '18, A. B. '19, Liberty Central Trust Co., St. Louis, was in Columbia on business during early February.

Warren W. Browne, former student '12, '15, President of the St. Louis Alumni Association and Manager of the Mortgage and Security Co., Security Bldg., St. Louis was in Columbia on business in early February.

B. B. Wade, B. S. in Ag. '23, is teaching Vocational Agriculture in the Central Public Schools.

Dr. James R. McVay, A. B. '12, A. M. '13, Kansas City, Mo. has been reappointed by Governor Baker to succeed himself as a member of the State Board of Health. Dr. McVay was married in 1918 to Miss Helen Groves a former student of the University.

William Francis Woodruff, A. B. '07, LL. B. '09, has his law offices at 436 Lathrop Building, Kansas City, Mo.

Judge Irvin V. Barth, A. B. '97, A. M. '99, LL. B. '99, member of Phi Beta Kappa, Q. E. B. H., Phi Delta Phi, Theta Nu Epsilon, Athenean, and Glee Club, formerly circuit judge of St. Louis, has his law offices at 916 Federal Reserve Bank Bldg., St. Louis. He was married in 1907 to Miss Gussie Kahn, A. B. and B. S. in Ed. '06.

Rollins M. Hockaday, former student in the University, treasurer of the Burnam-Munger-Root Dry Goods Co. of Kansas City, has been appointed a member of the Kansas City Park Board by Mayor Albert I. Beach. Mr. Hockaday is a brother of I. O. Hockaday of Columbia.

Jesse Howard Smith, former student in Arts, now manager of the sales department of the Fuller Brush Co., Scarritt Building, Kansas City, was in Columbia the first week in February on business. Mr Smith has been unusually successful in his work.

Robert Leonard Stump, B. S. in C. E. '11, is now at 517 Ann Street, Ventura, Cal. He was married in 1915 to Miss Jennie Tindell of Cambridge, Idaho.

Eugene E. Brasfield, B. S. in Ag. '23, is superintendent of the Fredinar Farms near St. Louis. He writes that his farms

recently broke the Missouri state four-year-old milk and butter record. Brasfield was a member of the 1922 Dairy Judging Team, Block and Bridle and "M" Men's Club, having won a "M" in track in 1922. His present address is Jefferson Barracks Box 200.

William Henry Dulany, former student 1893-96, is still connected with the St. Louis (Mo.) Lumber Company, 2509 South Broadway.

Edwin J. Bedford, former student in Arts is at 308 Main Street, Fayette, Mo.

James E. Nugent, LL. B. '05, who is practicing law in Kansas City, has changed his home address to 1245 Stratford Road. He was married in 1919 to Miss Ada B. Cochran.

Irene Scrutchfield Fuller, B. S. in Ed. '09, A. B. '13, member of the Delta Gamma and Alpha Phi Sigma sororities, is living at 318 South Ninth, Laramie Wyo. She was married to Errett O. Fuller of Laramie June 19, 1923.

D. G. Saunders, former student 1900, of the D. G. Saunders Lumber Co., of Kansas City, is one of our most enthusiastic and loyal alumni, and always gives the University projects active support.

Raynold A. Kizer, B. S. in E. E. '06, is with the Kansas City Structural Steel Co. He was married in 1914 to Miss Ella R. Hansen of North Kansas City, and is now living at 3236 Bellefontaine, Kansas City.

C. G. Rathmann, former student, is now assistant superintendent of schools, St. Louis.

James A. Jackson, A. B. '10, is vice-president of the National City Bank, 55 Wall Street, New York City. His home address is 1 Lexington Avenue, New York City.

James B. Herndon, Jr., A. B. '20, member of Beta Theta Pi and Tomb and Key fraternities, is in the banking business at 44 Wall Street, New York City.

George Condit Haydon, B. S. in Eng. '84, is doing river improvement work with the U. S. Engineer Office, Chattanooga, Tenn. He was married May 3, 1893 to Eugenia D. Harris, and has three children, two of whom attended the University, Mary Eugenia Haydon, former student '18-21, and Helen Maydon Beaumont, '20-24.

Gilbert P. Moore, A. B. '18, A. M. '20 has changed his address in Buenos Aires to Room 719, Edificio Banco Boston, Buenos Aires, Argentina.

Dr. Roy Glenwood Spurling, A. B. '20, A. M. '23, M. D. Harvard '23, has been made surgeon at the Peter Bent Brigham Hospital, Boston. Dr. Spurling is a member of Sigma Phi Epsilon, Phi Beta Pi and Phi Mu Alpha. He was married in 1920 to Miss Olive J. Stough, B. S. in Ed. '19, of Kansas City. Dr.

Spurling is a brother of Virgil Spurling assistant to the Director of Athletics at the University.

Frank Hall Kentnor, Engineering and Law, '06-'07, president of the Kentnor Garage and Service Corporation, has just opened up a new building devoted exclusively to motor car service and storage at 3728 Washington Boulevard, St. Louis. Kentnor is a member of Beta Theta Pi, Quad Club, Tomb & Key and was a member of the Glee Club. During the world war he served six months in France and six months with the Army of Occupation. He is an enthusiastic alumni worker.

John W. Wiley, '06-'07, is with the New York Edison Company, 130 E. 15th Street, New York City.

V. W. Surber, B. S. in E. E. '11, is general contractor, Federal Oil and Gas Building, 109 North Union Street, Akron, O.

Mrs. J. J. McKinny, B. S. in Ed. '22, formerly Miss Mary Rogers of Wellsville, is living at Dewitt, Mo.

Track Team Wins Two Firsts

The Missouri Track team won two firsts, two seconds, four thirds and a victory over Drake in the mile relay. Coggins, Johnson, Bond, Barada represented Missouri at the K. C. A. C. invitation meet in Kansas City on February 7. Pittenger won the 600yard run and the Shannon Douglass cup in 1:16. This time is within one second of the record at Convention Hall, Houston, Missouri, won third in the 1,000 yard handicap. Keeble won third in the 50 yd. high hurdle. Riley, running for the Illinois Athletic Club won this event. Weir, Nebraska, was second. Farley, Missouri, was second in the 50 yd. dash. He equalled the world's record in 5 and 1-5 seconds in the preliminaries. Locke, of Nebraska, was first. Richerson was third in the 16 lb. shotput, won by Kuck, Emporia (Kan.) Normal. Distance 46 ft. 7 inches. Talbot, K. C. A. C. was second. Grantello running unattached won third in the mile run. Lancaster tied with Potts of Oklahoma in the pole vault at 11 ft. and 11 inches.

Comic Opera is Presented

"The Marriage of Figaro", Wolfgang Amadeus Mozart's comic opera, was presented in English by the William Wade Hinshaw's Chamber Productions of Opera Comique in the University Auditorium on the night of February 10, under the auspices of the School of Fine Arts. Comment regarding the presentation was most favorable, and the entertainment proved to be a high point in the season's musical program.

Roman Choir Gives Concert

The Roman Choir gave a concert in Columbia January 30 under the auspices of the University Band. Their singing was exceptionally fine, the audience was most enthusiastic and their applause called for encores for each number. It is hoped that the band will be successful in securing a return engagement for the Roman Choir.



Culbertson-Stokes

Sarah Shelby Culbertson, B. S. in Ed. '18, who has been teaching in the Kennett, Missouri High School, was married to Charles Edwin Stokes, B. J. '23, January 24. Mr. Stokes is in the advertising business at Kennett.

Tilley-Tracy

Miss Ruth Tilley, former student '23-24, daughter of Dr. and Mrs. R. B. Tilley of Plato, Mo., former residents of Columbia, was married to Lloyd Tracy February 5. Mr. Tracy is principal of the schools in Plato.

Ruark-Price

Justin Ruark, LL. B. '23, member of Neta Theta Pi and Phi Delta Phi fraternities, attorney at law at Neosho, Mo., was married January 31 to Miss Jennie Price of Neosho. Ruark was a member of the track team and a prominent athlete. His father attended the University.

McNish-Cox

Miss Edith McNish, former student '21-24, member of the Pi Beta Phi sorority, of Brookfield, Missouri was married December 29 to Eugene Cox of Columbia. They are at home in Columbia.

Cassell-Sanders

William Leonard Cassell, B. S. in Eng. '22, of Independence, Mo., and Miss Dorothy Sanders of Springdale, Ark., a graduate of Stephens College, were married January 15 at the home of the bride.

Wood-Mann

Miss Lelia Jeannette Wood, A. B. '23, member of the Kappa Kappa Gamma sorority, and Robert Hood Mann, A. B. '18, member of the Beta Theta Pi fraternity, both of Kansas City, have announced their engagement.

Ellwanger-Senior

Jack W. Ellwanger, B. J. '23, member of the Kappa Alpha fraternity, was married January 25 to Miss Nell Senior at Council Bluffs, Ia., where Ellwanger is in the newspaper business.

Jones-Mershon

Miss Mildred Pauline Jones, former student '24, Shilley, Mo., and Roger Mershon, '19-21, Buckner, were married January 23 in Columbia. They are at home on their farm near Buckner.

Dollman-Ross

John Ross, former student '18, member of the Sigma Alpha Epsilon fraternity, St. Joseph, Mo., was married January 31 to Miss Delia Dollman, also of St. Joseph, where they are now at home.

Jones-Quinn

E. Garry Jones, former student in the College of Engineering 19-23, now with the Illinois State Highway Department,

Chillicothe, Ill., was married in Springfield, Ill., January 24, to Miss Addie Lucille Quinn of Columbia. They will be at home in Chillicothe after March 1.

Winn-Ford

Miss Beatrix Winn, A. B. and B. S. in Ed. '06, formerly a teacher in the Department of English, State Teachers College, Maryville, and Senator Marshall Ford, Maryville, member of the present General Assembly, were married in Chicago December 30. They are now in Jefferson City during the session of the Mo. legislature. Mrs. Ford is a member of Alpha Phi Sigma.

Williams-George

Miss Jessie Ellen Williams, former student '22-'24, Flat River Mo., member of the Alpha Phi sorority, was married January 31 in St. Louis to Smith George of Desloge, Mo., where he is an instructor in the high school.



Charles D. Robertson, former student '14-'16, member of the Beta Theta Pi fraternity, now connected with the International Harvester Co., Paris, France, and Mrs. Robertson, announce the birth of a daughter, Jane Scott.

Ralph H. Turner, B. J. '16, United Press World Building, New York City and Mrs. Turner announce the birth of a son January 15.

Ashleigh P. Boles, M. A. in Ag. '15, extension horticulturist in the University, and Mrs. Boles announce the birth of a son William Ashleigh January 24.

William T. Angle, B. S. in Ag. '21, member of the Farm House fraternity and director of publicity, Producers' Live Stock Commission, Nat'l Live Stock Yards, Ill., and Mrs. Angle, formerly Miss Jennie M. Lockett, former student '23-'24, member of the Alpha Phi sorority, announce the birth of a son, William Tucker Angle, Jr. on February 1 at their home, 6530 Pershing Avenue.

Clifford H. Fischer, former student '09-'11, member of the Kappa Alpha fraternity, and Mrs. Fischer, formerly Miss Alma Cotton of Columbia, member of the Kappa Gamma fraternity, former student '16-'18, of Jefferson City announce the birth of a daughter, Carolyn Cotton Fisher, January 30.

Dr. Frank P. Anderson, A. B. '21, Mullanphy Hospital, St. Louis, and Mrs. Anderson, who was formerly Miss Nora Keegan of Columbia, announce the birth of a son February 9.

DEATH NOTES



James Henry McClain

James Henry McClain, B. J. '21, died January 20, in the Columbus Hospital in Chicago. He had been ill for about a year and went to Chicago to undergo an operation. He was the son of George H. McClain of Willow Springs, Mo.

During the summer of 1920 he was employed as publicity agent for the Missouri State Fair. After he was graduated from the University he went to Japan as a member of the staff of the Japan Advertiser. During 1922-'23 he served as Tokio correspondent for the International News Service. He returned from the Orient in the fall of 1923 and joined the Chicago office of the United Press. Illness forced him to resign this position after three months.

Mr. McClain was a member of the Dana Press Club, Sigma Delta Chi, and the World Press Congress.

Miss Gladys McClain, a sister, is a student in the College of Arts and Science.

Robert B. Harshe Is Awarded Decoration By French Government

Robert B. Harshe, B. L. '99, director of the Chicago Art Institute, has been awarded the decoration of the Cross of the Chevalier of the Legion of Honor by the French government.

Previous to being appointed director of the Chicago Art Institute, Mr. Harshe has been assistant director of the department of art at Leland Stanford University, Palo Alto, Cal., director of the art exhibit at the Panama-Pacific Exposition, San Francisco, Cal.; assistant director of the Carnegie Art Museum, Pittsburgh, thence to Chicago.

The Chicago Journal says of Mr. Harshe's decoration:

"A graceful and appreciated recognition of the place of the Chicago Art institute in the art world."

Is Named Fellow of Historical Society.

Prof. N. M. Trenholme of the history department recently received notice of his election as a Fellow of the Royal Historical Society of England. This is an honor that is conferred on a few American scholars who have made contributions to the history of England.

Professor Trenholme is the author of a work on the "Right of Sanctuary in England," published in the University of Missouri Studies, and of a number of research articles in English history. He was also a contributor to the Victoria Counties History of England and has ready for the press at the present time a work entitled "The English Monastic Boroughs."

Date of Journalism Week Changed

The date for the sixteenth annual Journalism Week at the University has been changed from May 10 to 16 to May 4 to 9 inclusive.

*"Mid the hills of Old
Missouri
At the gateway of the
West....."*

And then—what are the
rest of the words?

Do you know the Mis-
souri songs, words and
music?

Every alumnus should
have a copy of the first
University of Missouri
song book. Teach your
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Continued From Page 101

excellence in internal medicine. Clinical studies and preclinical studies mutually provide each others needs. They are reciprocal and complimentary. They should be correlated to the utmost if our Medical Schools are to make sensible practitioners of medicine.

Acceptance of this doctrine of correlation implies agreement also with the principal of vocational teaching in clinical medicine. Not necessarily full time teaching. It does imply, without any possible opportunity for evasion, a system of vocational medical teaching. It implies a standard of professional teaching that need

not suppress the commendable desire of any competent clinician to teach if he will but make the concomitant sacrifices and renunciations. Moreover, effective correlation in teaching implies a definite unity and solidarity of the physical plant of the medical school. It contemplates an easy, free and intimate transition in all directions among the various elements that go to make up the University-Laboratory-Hospital complex.

To those who believe that a college preparation is not essential for the study of medicine and that such preparation lengthens unnecessarily the road leading to the degree we may reply that unless the student learns to speak the language of the sciences at the proper level before entering medical school he must needs do it in medical school. Elementary college courses crowded into the medical curriculum would obviously push technical courses further back and no time saving would be effected by doing it.

So far as the four years devoted to professional courses are concerned no time saving seems possible. Here we meet the

impenetrable barrier of the four calendar years residence requirement, reinforced by state laws almost universally.

You understand I am sure that I make no plea for a return to the laxity that characterized former times. A little relief from excessive formalism in these matters would be helpful to all.

Is the fifth or intern year really necessary for the development of sensible practitioners? Opponents of this view believe that insistence upon the intern year is a confession of weakness in our clinical teaching. Emphasis should be placed upon the idea that the hospital should be in fact, as well as in theory, the college of third and fourth year men. The whole art of medicine is in observation and with adequate hospital facilities, properly used, the student can be taught to see, to hear and to feel. We must start the third year student at once on his road of life and if we do this, under proper guidance, in the hospital the student will have gained, by the end of his fourth year, all the essential things in his education that are now reserved for the intern year.

In large measure our problems in medical education resemble those of education in other professions. We have profited much and may profit more by the experience of the schools of education in determining the proportions in which theory and practice may be combined to effect the most lasting and helpful impress on the student's mind. It may be said in passing that even the specialists in pedagogics have not succeeded in determining, for purposes of their own teacher training courses, just exactly how, when and where to adjust the balance between theory and practice in teaching itself.

The practice of medicine remains an activity that is of necessity very largely individual in its nature. It calls for the development in each individual practitioner of special and balanced qualities of head and heart and hand. These qualities are in some degree indefinable and impalpable, although they are latent and capable of development in varying degrees

H. E. KEIM, LL.B. '12
of
DYER & KEIM
Attorneys at Law

American National Bank Bldg.
Enid, Oklahoma

We are deeply grateful to the Alumni and former students of the University who patronized our garage during 1924, especially during the tourist and football season, scores of them left their cars with us and used our service. We cater to the Alumni and we want to support them in their work for the benefit of the University.

"JACK" TAYLOR'S

Missouri Motor Company

Just Around the Corner From the Tavern

Warren W. Browne, president of the St. Louis Alumni Association and George C. Willson, Jr., past-president, visited the store on Lowry Street recently. We rummaged through the photographs of their school day activities and had a dandy time.

We certainly enjoy the visits to our stores by our friends among the alumni and former students.

Rube and Boyd Lucas

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in most medical students. No amount of scientific training or technical deftness assures them for an individual. Without them no man can be a sensible practitioner.

Those who direct medical education in the future must by conscious effort inculcate, nurture and develop these qualities in medical students for they are the factors that make possible the effective application of our science. Their fruition is the Art of Medicine.

Is Member of Research Council

Dean Walter Williams of the School of Journalism has been appointed as a member of the Research Council of Journalism, established by the American Association of Teachers of Journalism to encourage and coordinate studies of the various problems connected with newspapers and other publications.

Rifle Team Wins Matches

The University Rifle Team defeated the University of South Dakota and Miss A. M. College in the telegraphic matches fired during the first week of February. The scores were: South Dakota, 3,498; Missouri 3,723 and Miss A. & M. College, 3,355. The members of the Missouri team are: C. J. Watson, R. T. Wright, E. C. Beal, A. E. Edwards, H. W. Benton, N. C. Vanzant, J. A. Auer, A. B. Fellows, J. M. Clark and Joe Herrin.

Helps Write Citizenship Text

Dr. J. E. Wrench of the University, with R. B. Harman, '05-07, of the Westport High School of Kansas City, and H. R. Tucker of the Cleveland High School have written a text for high schools to use in teaching citizenship, entitled "American Citizenship Practice".

Men's Apparel at Reduced Prices During February

Mail Orders Filled Promptly

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Olive and Sixth



- 3188 miles of main track splendidly maintained;
- from St. Louis and Kansas City on the north to San Antonio and Galveston on the south;
- serves the biggest cities in Oklahoma and Texas.
- a record for prompt, dependable freight movements;
- a record for "on time" performance of passenger trains.
- fine, fast, limited passenger trains;
- dining cars on all through trains;
- the longest continuous engine run in the world, 871 miles between Franklin, Mo., and San Antonio, Tex.

Travel and ship via KATY
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Shield or a photograph of the
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some dignified University
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kinds and caters to Alumni
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Three Given Honorary Recognition

Three Missourians were granted certificates of honorary recognition for distinguished service in agriculture by the Missouri College of Agriculture at a special ceremony in the Auditorium on January 22, during Farmers' Week. The men honored were Nicholas Hoehner Gentry, farmer of Sedalia, who has benefitted agriculture by careful systematic breeding of Berkshire swine and shorthorn cattle; Sherman Purdy Houston, banker of Malta Band, who has rendered distinguished service to Missouri agriculture by his constructive thought and fearless leadership in the solution of economic and social problems of the farm; and Samuel Martin Jordan, Columbia, lecturer for the Missouri Board of Agriculture, who holds the distinction of having organized the first county farm bureau in the United States.

The Rev. Walter M. Haushalter gave

the invocation. In opening the exercises Dean F. B. Mumford said:

"The ultimate object and purpose of all agricultural colleges is high achievement in the vocation of agriculture. The College of Agriculture recognizes the fact that one of the greatest services to agriculture is rendered by those great men who through intelligence, broad vision, thrift, and integrity of character have made an outstanding success as farmers. These great spirits have rendered a distinguished service to agriculture as a vocation and to rural civilization. It is too often true that such public service goes unrecognized by the public and unrewarded because of the more or less isolated conditions surrounding the industry of agriculture."

He said that the College of Agriculture has therefore planned to give honorary recognition to farmers who have rendered eminent service to agriculture. Only men are eligible who earn their livelihood by

their own efforts on a farm. The reward is given for an exemplary practice or useful discovery which has contributed notably to agriculture and thus to agricultural education.

President Stratton D. Brooks was then introduced by Dean Mumford, and he expressed the attitude of the University to ward the honorary recognition of farmers. He emphasized that the purpose of the University and of the College of Agriculture is to improve agriculture through education. The college therefore recognizes notable achievements of a worker in agriculture. A means of distinguishing and encouraging leadership in agricultural progress has therefore been devised.

The college considers that honorary recognition is appropriate, and the Board of Curators of the University has granted certificates to the three candidates recommended by the College.

Mr. Gentry and Mr. Jordan were then presented to the president, who gave them the certificates. Mr. Houston was unable to appear because of illness, and his certificate was received for him by Prof. E. A. Trowbridge.

Stephens College

(The Junior College for Women)

(The Educational Center of the State)

COLUMBIA, MISSOURI

Fully Accredited as a Junior College by the University of Missouri and other Standard Universities.

Write

JAMES M. WOOD, *President*

Kiwanis Convention To Be In Columbia

The local district convention of the Kiwanis Club is to be held in Columbia October 7, 8 and 9 and an interesting and entertaining program is being arranged by the Kiwanis Club of Columbia. The whole community has pledged co-operation to the club in its efforts to make the district convention successful. Scores of alumni and former students of the University, who are members of the Kiwanis Club, are expected to attend.

Carbon Monoxide Gas

We know that CARBON MONOXIDE GAS is a frequent cause of motor fatalities. We are especially reminded of it at this time of the year.

This gas is a product of combustion from either stationary or automotive gasoline engines. It is invisible, odorless, tasteless, and non-irritating. To inhale a seemingly negligible quantity means almost immediate loss of life.

Knowing this, it is clearly our duty to warn the owners of cars not to run their engines when garage doors or windows are closed.

Join us in this work of safeguarding life. The only sure protection against CARBON MONOXIDE GAS is fresh air and ample ventilation.

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To the man out of college ten years



TWO MEN stood on the steps of a fraternity house on the Sunday evening before Commencement. Said one of them:

"A college man ought to earn as many thousand dollars a year as the number of years he has been out of college."

Said the other: "That sounds fair enough. Let's keep in touch with each other and see how it works out."

At the end of the second year one of them was earning \$40 a week, while the other was earning \$35.

At the end of their fifth year one was earning \$6,000 a year, the other \$4,000.

At the end of their tenth year one was earning \$12,500, the other \$5,000.

Why did one man stop?

Something happened in that five year period; what was it?

The same thing which happens to many thousands. The \$5,000 man got into a department of a business (it happened to be the engineering department; but it might as easily have been sales, or accounting, or advertising, factory or office management, traffic, or any of the others). He became proficient in the work of that department—so proficient that he built a wall around himself. He knows too much about that one department, and too little about the others, ever to get out.

The other man realized that large

success demands a capacity for using and directing the work of other men. He will never know as much about any department as his friend knows about engineering. But he knows enough about all departments to employ others and to profit by their work.

This case is not exceptional. Take the statistics of a typical class of a great university.

What the Princeton men of 1913 are earning

Membership of the class.....	373
Earning \$10,000 or more.....	24
Earning \$5,000 to \$10,000.....	47
Earning between \$2,000 and \$5,000.....	116
Less than \$2,000.....	186

You who read this page—do you wonder why the Alexander Hamilton Institutes should pass by hundreds of readers of this magazine and address itself to you?

The answer is simple: *You are the typical Institute man.* You are in your thirties; the average age at which men enrol with the Institute is 37.

You are married. A

majority of the men who enrol with the Institute are married.

You are a college man. Forty per cent of the men who enrol with the Institute are college men.

In other words, this training is specifically designed for *you*. The record of the 250,000 men whom the Institute has trained (whose average situation was so nearly parallel to yours) is the best possible guarantee that it is worth your while at least to get the facts.

What will the next ten years mean to you?

The facts about the Institute are all in a book called "Forging Ahead in Business."

It can be read in a single evening, but it contains the proved results of sixteen years' experience in training men for larger earning power—all sorts of men in all sorts of positions. There is a copy of this book for every thoughtful reader of this magazine—and in particular for the man who has been ten years out of college. It will come to you by mail immediately upon receipt of your name and address. Send for it now.

Is the increase of your earning power worth one evening's time? Mail this coupon now.



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COLLEGE OF ARTS AND SCIENCE

F. M. Tisdell, Dean

The College of Arts and Science aims at such a liberal education in the various arts and sciences as will give the student an intelligent familiarity with modern civilization and fit him for leadership as a citizen independent of his business or profession. It aims at liberty of thought, breadth of views, and training of the civic spirit. It also teaches the basic subjects required for admission to the professional schools and prepares for graduate work in the various fields of research.

GRADUATE SCHOOL

Walter Miller, Dean

The University of Missouri offers graduate instruction in classical languages and archaeology, modern languages, philosophy and Psychology, education, social sciences, biological sciences, art, home economics, agriculture, engineering, journalism, and mathematical and physical sciences. The faculty of the Graduate School has charge of all the graduate work in the University.

COLLEGE OF AGRICULTURE

F. B. Mumford, Dean

The College of Agriculture gives the degree of Bachelor of Science in Agriculture and the degree of Bachelor of Science in Home Economics upon the completion of appropriate curricula. The College trains men and women for the vocation of agriculture and for specialized activity in home economics. Special Short Courses are given in the winter. A one week's Short Course is offered to farmers each year in January. The College also administers the Agricultural Experiment Station for scientific research and the Agricultural Extension Service for educational work among the farmers themselves.

SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION

Isidor Loeb, Dean

It is the aim of the school to equip students with a thorough knowledge of the general principles of business and public administration, and to furnish them with training for the special fields of commerce, commercial education and social and public service. This school requires for admission the first two years of a college course.

SCHOOL OF EDUCATION

M. G. Neale, Dean

This professional school for teachers affords to advanced students opportunities for specialization in all phases of educational work, including preparation for college and normal school instructorships in education, and for work as superintendents and principals of schools.

COLLEGE OF ENGINEERING

E. J. McCaustland, Dean

Five five-year curricula are offered leading respectively to the degrees of Agricultural Engineer, Chemical Engineer, Civil Engineer, Electrical Engineer, and Mechanical Engineer. The completion of four years or 120 credit hours of any one of these curricula as laid down qualifies the student for the degree of Bachelor of Science in Engineering.

SCHOOL OF JOURNALISM

Walter Williams, Dean

The School of Journalism is a professional school for education for journalism. The Columbia Missourian, giving news of Columbia and vicinity as well as telegraphic news, is issued throughout the calendar year.

SCHOOL OF LAW

J. P. McBaine, Dean

The primary aim to equip students for the practice of law. The school is committed to the case system of instruction. The School of Law also attempts to serve the bar of the State by publication of the Law Series of the University of Missouri Bulletin.

SCHOOL OF MEDICINE

Guy L. Noyes, Dean

The School of Medicine is the oldest professional school on the campus. The first two years of medical studies are included in the curriculum. As a pre-clinical school emphasis is laid upon the foundation sciences upon which rests all scientific medicine, curative and preventive.

SCHOOL OF FINE ARTS

James T. Quarles, Dean

This is the latest division of the University and comprises the department of music and the department of art. Four year courses are offered in Piano, Voice, Violin, Drawing, Painting, Decorative and Applied Design, and Art History leading to the degree of Bachelor of Fine Arts (B. F. A.) qualified by the department in which major interest lies. Courses in Public School Music and in Art Education are given in conjunction with the School of Education leading to the degree of Bachelor of Science in Education and carrying a life certificate to teach. Courses open to students in other divisions of the University.

SUMMER SESSION

J. D. Elliff, Director

The summer session for 1925 will open on Monday June 8. This session offers special advantages to teachers and others who are unable to attend during the year. The session is eight weeks in length. All the courses which are offered are credited toward degrees or certificates or both.

EXTENSION DIVISION

Charles H. Williams, Director

The primary aim of the Extension Division is to bring a practical education within reach of every citizen of the state. In addition, the Extension Division affords assistance to high schools and elementary schools throughout the state in every way possible. The chief lines of extension work engaged in at the present time are the following: correspondence courses, extension class courses, individual lectures, state debating league, visual education service, play and recitation service, municipal reference bureau, library service, and general information.

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Professor of Military Science and Tactics
Courses in Military Science and Tactics and Physical Education required of all Freshman and Sophomores. Offers advanced courses which will qualify students for commissions in the infantry and Field Artillery branches of the Officers Reserve Corps. Cadet corps is fully supplied with uniforms and equipment by the United States Government.

Registration for the Second Semester of the current session takes place January 26, 1925. Students may, with profit to themselves, enter any Division of the University, except the Schools of Law and Medicine, at the beginning of the Second Semester as most courses offered the first semester are also offered the second. For catalog and schedule of the courses given the Second Semester address S. W. Canada, Registrar, Room 150, Jesse Hall, Columbia, Mo.