

SERIES II.

NUMBER 1.

FEBRUARY 1913

PUBLISHED BY McPHERSON COLLEGE
McPHERSON, KANSAS

BULLETIN
OF
McPHERSON COLLEGE

The College Bulletin is issued in February, May, August and November of each year.

Entered as second class matter Feb. 16, 1912, at the post office at McPherson, Kansas, under Act of July 16, 1894.

McPHERSON COLLEGE BULLETIN

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No. 1

Many of our readers will doubtless be interested in reading the charter of McPherson College, and it is accordingly herewith presented.

COPY OF CHARTER.

The late McPherson College Building Association at a regular meeting of the trustees thereof and also at a regular meeting of its stockholders on the 12th day of Feb. 1898, by a unanimous vote of its trustees and by a unanimous vote of its stockholders, voting pursuant to the laws of the State of Kansas and pursuant to its by-laws, did change its name to McPherson College and did reorganize into a new corporation and did transfer all of its corporate property to said McPherson College and therefore by the written consent of said trustees and said stockholders of said late corporation all of its corporate property is transferred to the McPherson College and we the undersigned citizens of the State of Kansas do hereby voluntarily associate ourselves together for the purpose of organizing and forming a new private corporation under the laws of the State of Kansas and do hereby certify,

FIRST:—That the name of this corporation shall be McPherson College.

SECOND:—That the purpose for which this corporation is formed is more fully to develop and maintain facilities for the attainment of higher Christian Education in harmony with the principles of the German Baptist Brethren Church as defined by her annual conference, to receive donations of land, money, and other valuable things, to maintain collegiate, normal, academic, commercial, music and Bible depart-

ments, to confer degrees and to do any and all things necessary and expedient to be done for the advancement of higher Christian education.

THIRD:—That the place where its business is to be done is at the City of McPherson, McPherson County, Kansas.

FOURTH.—That the term for which this corporation is to exist is nine hundred and ninety-nine years.

FIFTH.—That the number of trustees of this corporation shall be five; all of whom shall be members of the German Baptist Brethren Church, and the names and residences of those appointed for the first year are:

F. A. Vaniman, H. J. Harnly, S. B. Fahnestock, A. C. Wisand, Ed. Frantz, all of the City of McPherson, McPherson County, Kansas, and this Board of Trustees shall be perpetuated by a vote of such persons as have donated or shall hereafter donate one hundred or more dollars each in money or property to said McPherson College; and shall hold a certificate to that effect, each one hundred dollars thus donated shall entitle the donor to one vote in the election of any and every trustee.

SIXTH.—Block A, College Place Addition to the city of McPherson, McPherson county, Kansas, on which the college buildings are located shall be held in trust by the trustees of this corporation for the German Baptist Brethren Church for the purposes shown in "Paragraph Second" of this Charter and none of the corporate property now owned or hereafter acquired shall ever be mortgaged or in any wise encumbered and if so mortgaged or encumbered the title of the property so mortgaged or encumbered shall, by that act, vest in the German Baptist Brethren Church, to be held as it may deem best; and said Block A shall never be sold or bartered or given away except it be so

ordered by two-thirds of all the votes of this corporation present in person or by written proxy at a legal meeting and such order be sanctioned by the lawful vote of the General Conference of the German Baptist Church.

SEVENTH:—That the estimate of the value of the goods, chattels, lands, rights and credits owned by this corporation is forty thousand dollars.

EIGHTH:—That the corporation shall not be for pecuniary profit and the certificates named in the Subdivision Fifth are not transferable and shall be held in evidence of the right to vote only and shall become void at the death of the donor. *

NINTH:—None of the statements in this charter shall be construed so as to make it unlawful for McPherson College to receive donations for which the College may be obliged to pay interest not to exceed 6 per cent per annum during the natural life of the donor, provided such agreement be previously made and the obligation requested at the time the amount is paid over to the College.

IN TESTIMONY WHEREOF, We have herunto subscribed our names this 14th day of February, 1898.

EDWARD FRANTZ,
S. B. FAINESTOCK,
A. C. WIEAND,
H. J. HARNLY,
F. A. VANIMAN.

VOTERS' AND TRUSTEE MEETINGS.

At the annual meeting of the Voters of McPherson College, Feb. 6, 1912, it was voted unanimously to increase the number of Trustees from five to fifteen and to make the president *ex-officio* member of the Board.

Members of the Board are elected for three years. The present Board is constituted as follows: President, Elder J. J. Yoder; Vice President, F. P. Detter; Secretary, H. J. Harnly; Treasurer, F. A. Vaniman.

Members whose term expires 1914: F. P. Detter, McPherson, Kans.; J. N. Dresher, McPherson, Kansas; J. S. Gable, Lincoln, Neb.; Elder A. C. Daggott, Covert, Kans., and A. Sawyer, Morrill, Kansas.

Members whose term expires 1915: F. A. Vaniman, McPherson, Kans.; Elder Wm. A. Kinzie, Lone Star, Kans.; Gideon Shirkey, Madison, Kans.; Elder Jas. W. Gish, Holmesville, Neb., and Eld. Jas. M. Mohler, Leeton, Mo.

Members whose term expires 1916: Eld. J. J. Yoder, McPherson, Kans.; Walter Hornbaker, Grand Junction, Colorado; Eld. E. G. Knodebaugh, Stet, Mo.; Eld. A. L. Boyd, Cordell, Okla., and Dr. H. J. Harnly, McPherson, Kansas.

The late district meeting of southwestern Kansas and southeastern Colorado appointed a committee of five to co-operate with the trustees of McPherson College to formulate a plan by which McPherson College may be put more directly under the care of the State Districts from which it seeks patronage. The committee consists of Eld. A. J. Smith, Conway Springs, Kans.; Eld. Jacob Funk, Peabody, Kans.; Eld. David Hamm, Rocky Ford, Colo.; Eld. C. D. Hylton, Bloom, Kansas, and D. M. Eller, Larned, Kansas.

A joint meeting of the Board of Trustees, the District Committee and a representative from the General Educational Board of the Church was called for January 20—21.

The first session was held Jan. 20, 9 a. m., with the following members present: Board of Trustees—Eld. Daggott, Eld. Kinzie, Eld. Mohler, Eld. Yoder,

Shirkey, Dresher, Vaniman, Harnly; District Committee— C. D. Hylton, A. J. Smith, D. M. Eller; General Educational Board— Pres. Otho Winger of Manchester College, Ind., Pres. Clement. All sessions were opened by prayer.

F. A. Vaniman, Treasurer, gave a report of the Library Endowment, of the Agricultural Farm, of the General Fund, and of the resources of the College. The College buildings and equipments, grounds, farms and endowments amount to nearly \$150,000. At least \$100,000 of new endowment is needed to place the College on a permanent financial basis.

J. J. Yoder made a report of the Business of the College for 1911—12. The report shows that in order to balance accounts at the end of the school year, five of the Professors had to make a heavy sacrifice.

The financial situation was discussed quite fully. If the ten State Districts would contribute 25 cents per member, no one would be burdened and yet \$2500 would be raised annually.

Pres. Clement made a report of the teaching force and material equipment, called especial attention to equipment in Chemistry and Biology departments, to the improvements made in the Main building, Dormitory, and Gymnasium, and the sewer system.

During the past vacation two new rooms were made out of the old gymnasium in the basement. The large basement room on the south side was divided into two rooms. In the Dormitory much painting was done. The hall was permanently closed between the north and south sides on the first floor and a stairway was put in from the ladies' hall to the dining room. A heating plant has been put into the new Gymnasium. A sewer is being cut through the campus connecting the College grounds with the City sewer system. These im-

provements have cost several thousand dollars and solicitors have been placed into the field to raise money needed to pay for these and other improvements.

It was shown that a college can not possibly be made self-supporting. It was reported that other denominational Colleges have even greater financial difficulties than has McPherson College, that one denominational College in the state has an indebtedness of \$50,000, another \$40,000, that two College presidents in the state have resigned recently because discouraged from the financial side.

McPherson College has no debt. But in order that it may remain in the list of fully accredited colleges, it must have a larger income than at present. This is made necessary by the higher standards. The campaign for funds for improvements and endowments was encouraged. There was no disposition manifested to lower standards.

It was decided to insert the following emergency clause into all contracts with teachers and employees:

"In case of fire, epidemics or any other calamity to the extent that all reasonable efforts shall have failed to continue the school, this contract shall be null and void."

The Secretary was instructed to forward printed reports of the annual meeting Jan. 20, 1913, to each State District named in the resolution and that the Trustees in each State Church District be made responsible for presenting the matter to his District.

The question of faculty for next year was quite fully discussed. The matter of hiring faculty for 1913--14 was left to the Executive Board.

Clause three in Contract with Teachers and Employees after considerable discussion was considered entirely satisfactory.

The Clause reads as follows:

"Said second party agrees in his life and conduct, if a member of 'The Church of the Brethren', to conform to its principles and doctrines and to be a positive factor in the promotion of its interests; and if not a member of the 'Church of the Brethren,' to lead a positive Christian life, and in either case to attend Chapel regularly and in every way help to promote as nearly as may be an ideal Christian life in said McPherson College."

After a very full discussion the following recommendation was made by the Trustees, the District Committee and the Representative from the General Educational Board, to the Voters of McPherson College:

That the Trustees of McPherson College shall be elected by the following ten State Districts: 1. Southwestern Kansas and Southeastern Colorado, 2. Northwestern Kansas and Northeastern Colorado, 3. Northeastern Kansas, 4. Southeastern Kansas, 5. Northern Missouri, 6. Middle Missouri, 7. Southern Missouri, 8. Oklahoma, 9. Western Colorado and Utah, 10. Nebraska. One member from each District except the District in which the College is located, which shall elect six trustees, five of whom shall be in close proximity to the College which five shall constitute the Executive Committee. Such trustees shall be chosen by the delegates of the district meetings assembled. Until the district herein mentioned elects said trustee, the District in which the College is located shall elect said trustee.

The recommendation was adopted by the Annual Voters meeting by a vote of 231 for and 7 against.

The recommendation will be submitted to the next District Meeting of southwestern Kansas and southeastern Colorado and if it passes the Charter of McPherson College will be amended accordingly, and

thereafter the Trustees will be elected by the Church State Districts. If any State District neglects or refuses to elect a Trustee, the trustee from said district will be elected by the southwestern Kansas and southeastern Colorado district.

This will give the State Districts control and make them morally responsible for the standards of the school, its perpetuation and development. It should begot confidence and lead to a much larger patronage of the school. And should give much larger service to the Church.

It was voted by the Trustees to instruct the Executive Committee to organize Domestic Science and Agricultural departments. This will add two new professors to the faculty and should largely increase the attendance. The College owns two first class farms, which will serve for practical demonstrations and support.

Now let everybody pull together for a larger and better McPherson College. Let every student become a booster, every trustee a pusher, every patron a loyal supporter, and every teacher more devoted.

We invite everyone to investigate us. Write us for information about any department in which you may be interested.

The Board are unanimous in their desire to so conduct the College as to deserve the full confidence of the Church, to make it count for the highest type of scholarship, of moral character and of religious life, and especially to develop strong, faithful leaders for the Church of the Brethren. This is only possible with the hearty co-operation of the Church. The Board of Trustees appreciated especially the helpful suggestions, advice and assistance from the District Committee, and from Pres. Winger, Vice President of the General Educational Board of the Church of the Brethren. And the

Board wishes to express its appreciation of the interest taken by southwestern Kansas at its late District meeting and by the General Educational Board in sending representatives in the form of so strong a committee and so able a counselor as Pres. Winger. The General Educational Board is certainly ready to serve the individual colleges and the cause of Education in any way that lies within their province. This was the first call made by an individual college for assistance in solving problems. The response was ready and the assistance most valuable.

We regret that not all trustees could be present.

Let the Slogan be a Larger, Better McPherson College; increased confidence and service to the Church.

DONORS TO THE COLLEGE.

The following is a list of the givers to the heating plant of the auditorium-gymnasium. The campaign was started at Thanksgiving time and the heating plant has been installed:

A friend	\$100.00
Peoples State Bank	20.00
Dr. J. A. Clement	25.00
A. H. Harnly, Lecturer,	3.75
Senior College Class	32.00
Dr. A. B. Frizell	10.00
Prof. O. B. Baldwin	1.00
Prof. E. F. Long	5.00
Evelyn Trostle	2.00
Prof. J. A. Blair	2.00
Prof. W. P. Strode	2.00
Prof. E. M. Studchaker	1.00
Prof. J. C. Russel	1.00
Mrs. Laura E. Haugh	1.00
Prof. B. S. Haugh	1.00

Prof. E. L. Craik	2.00
Junior Academy Class	5.00
1st Basket Ball Team (boys)	10.00
Oliver Austin and wife	1.00
Sophomore College Class	15.00
Wm. H. Yoder	2.00
Junior College Class	12.00
Colburn Bros. Co.	10.00
McPherson Land Co.	10.00
Lake Superior Lumber Co.	15.00
Jenkins & Crary	5.00
S. A. Sward	1.00
Freshman College Class	15.00
Girls' Basket Ball Team (Dixies)	5.00
Freshman Academy B. B. Team	5.00
Student Y. W. C. A.	5.00
Senior Academy Class	5.00
Sophomore Academy Class	7.50
Keystone View Co.	1.00
Freshman Academy Class	8.00
Iconoclasts Literary Society	10.00
Irving Memorial Literary Society	10.00
Aluminum Co.	2.00
Junior Academy Class	3.00
Matron	1.00
Stenography Class	5.00
H. J. Harnly	2.00
J. J. Wall	5.00
Mrs. Elizabeth Harnly	1.00
Mrs. D. S. Horner25
Dr. Fields	10.00
P. F. Toews	1.00
Hawley Bros.	10.00
Gustafson & Carlson	10.00
J. A. Davis	1.00
Farmers Hardware Co.	5.00
Falk & Co.	5.00

McPherson Telephone Co.	5.00
L. E. Lawson	2.00
J. Strouse & Son	5.00
Richard Miller	5.00
H. C. Strohm	10.00
Dr. Houston	1.00
Dr. Hull	1.00
James Rothrock	3.00
Homer Lichtenwalter	3.00
K. Holzwarth	2.00
W. J. Krebbiel	10.00
Sam T. Bestion	1.00
G. H. Hubbell	5.00
Robt. Mathews	1.00
Bixby & Lindsay	5.00
J. Kydd	1.00
J. R. Oakley	1.00
David Aurell	1.00
Lindbloom & Rosenberg	1.00
W. S. Burney	1.00
H. F. McGill	1.00
Dr. Quantius	2.50
C. F. Mingenback	2.00
G. W. Allison	2.00
B. A. Allison	2.00
L. O. Tate	1.00
McPherson Mercantile Co.	5.00
Geo. Steel	1.00
Dr. A. Engberg	6.00

DONORS TO GYM. GALLERY FUND.

C. F. Barnes	1.00
Edna Dettler	1.00
O. C. Dotmour	1.00
Mary Sawyer	1.00
J. P. Schroeder	1.00
M. M. Studebaker	1.00

Elva Dierdorf	1.00
Eveiyu Trostle	1.00
Walter Thompson	1.00
* Mrs. Sue Saylor	1.00
Mrs. Hattie Souiberg	1.00
Mrs. Flo Ramage-Harter	1.00
Mrs. Carrie Lichty	1.00
C. E. Kemp	1.00
Dr. J. H. Saylor	1.00
Dr. G. A. Tull	1.00
C. F. Gustafson	1.00
W. J. Elfer	1.00
Dr. Geo. Goodsbeller	1.00
Mrs. Emma Yoder	1.00
Irk Yoder	1.00
J. H. Clement	1.00
M. I. Kilmer	1.00
H. A. Horton	1.00
Mrs. J. A. Clement	1.00
J. A. Clement	10.00
R. C. Strohm	10.00
O. S. Vaniman	1.00
Mrs. O. S. Vaniman	1.00
W. H. Yoder	1.00
E. D. Baldwin	2.00
James Rothrock	3.00
Mrs. Helen Carter	1.00
J. B. Stutzman	1.00
Ivan Herr	1.00
Dr. W. C. Heaston	1.00
Mrs. W. C. Heaston	1.00
Bertha Delp	1.00
Olive Snyder	1.00
Foster Cline	1.00
Grace Vaniman	1.00
Alice BURGART	2.00
J. C. Russel	1.00

Corda Clement	1.50
A friend	10.00
Rev. W. G. Carey	1.00
Homer Lichtenwalter	3.00
P. N. Bolinger	1.00
Mrs. Mary McGill	1.00
B. E. Ebel	1.00
Emily Shirky	1.00
S. C. Miller	1.00
Mary Flory Miller	1.00
Mrs. Laura Wheeler	1.00
Ruby Buckman	1.75
D. L. Daiko	1.00
H. W. Lehrens	1.00
Ralph Dettler	1.00
Roacoe Ingalls	1.00
Dr. J. F. Studebaker	1.00
Dr. F. W. Treubar	1.00
George Edgcomb	1.00

The members of the executive committee of the Alumni Association wish to express their hearty thanks for the responses, up to date, to the gallery fund.

It is not possible in this short statement to recognize what each previous graduating class has contributed. All have done something in one way or another, in the way of books, pictures, or in other forms. In 1910 the class built the front to the Main Building. The classes of 1912 and 1913 built the pillar entrance to the campus. All that has been done by any individual or by any class has been much appreciated.

The members of the committee are anxious to have the gallery completed during this school year. The money above listed is deposited in a bank in the city. There is just about one half enough on hand with which to complete the work. The statement in this issue of the bulletin will be sent to all alumni mem-

bers. And it will be appreciated if all those who have not yet responded will make some sort of arrangements by which we may count on your dollar-bill now, or later on in the year. Your word will be as good as your money. It would be of considerable interest to future classes if the names of the present donors could be preserved on a scroll, as well as the name Alumni Association inscribed on the front of the gallery. We want the gallery completed before Commencement.

Send your responses to the President of the association; R. C. Strohm, or to the President of the College, J. A. Clement, or to the Secretary of the association, E. L. Craik.

Signed, Committee of Alumni Association.

THE BIRLE NORMAL.

The Bible Normal, under the direction of Elder I. B. Trout and Pres. J. A. Clement, began Jan. 14, and closed the 18th. It is generally conceded to have been the best Normal held in the college. Pres. Clement was thoroughly at home in the subject of the Social Significance of the Teachings of Jesus. Elder Trout spoke each day on the three subjects: The Church, The Sunday School, and The Bible, in each of which he showed himself a master. In spite of the stress of examination week the student body turned out as never before and gave the speakers an enthusiastic hearing. Elder Trout added to his already large list of friends in McPherson. He is always welcome in our college.

VISITORS AT BIBLE NORMAL.

Following is a list of visitors at the February Bible Normal. Others may have been present, but did not register: J. Edwin Jones and wife, Larned; Ernest Marker, Ozawkie; M. Keller and wife, Larned;

Bertha Delp, Murdock; Grace Schul, Hutchinson; D. M. Eller, Larned; H. N. Brubaker and wife, Conway; Cora Eller, Larned; W. A. Kinzie, Lone Star; I. B. Trout, Elgin, Ill.; J. H. Cassidy, Johnstown, Pa.; Evan Gardner, Norwich; Lillie Johnson, Norwich; Martha Blickenstaff, Quinter; M. S. Prantz, Wichita; U. S. Royer, Newton; J. D. Yoder, Conway; J. F. Bowers and wife, Larned; Jas. M. Mohler, Lecton, Mo.; S. G. Burnett, Ripley, Okla.; Mrs. Ella Eash, Conway; Maude Eash, Conway; F. E. Cochran and wife, Conway; Mrs. W. H. Klepinger, Conway; Bertha Ikenberry, Quinter.

THE REVIVAL.

The annual revival of the Church of the Brethren began January 5 and continued three weeks under the preaching of Elder J. H. Cassidy of Johnstown, Pa. Bro. Cassidy is one of the strongest evangelists we have had. The meetings were held under rather adverse circumstances, but the interest and attendance were good. About fifteen accepted Christ as a result of the revival. The ladies of the church and school as a token of their esteem for Bro. Cassidy sent a gift of \$21.25 to Sister Cassidy. Elder Cassidy's touch was exceptionally helpful to our student body.

CHAPEL VISITORS.

Rev. McNutt, Rev. David Lyon, Dr. D. M. Yetter, Eld. Jacob Funk, Evangelist Maitland, Everett Kemp, lecturer; Rev. F. S. Young, Dr. Hopkirk, Pres. A. G. Wiesand, Eld. J. C. Bright, Eld. C. A. Miller, Evangelist J. H. Cassidy, Eld. I. B. Trout, Dr. Jas. Naismith, Eld. J. B. Brumbaugh, H. R. Roberts, C. H. Shifer.

THE ORATORICAL CONTEST.

The annual oratorical contest was held Jan. 11 under the auspices of the Prohibition League and the Old Line Oratorical Association. There were six orators:—Robert Russel, Paul Haruly, P. W. Seidel, A. T. Hoffert, Leslie Dean, and Clay Young; Mr. Young took first prize, Mr. Dean second, and Mr. Haruly third.

Three of the judges were M. C. graduates. The music was furnished by Misses Amy Peterson, Ruth Fasnacht, Marguerite Young, and Mrs. J. A. Bradbury.

SUNDAY SCHOOL PRIZES.

R. W. Baldwin has offered a prize of ten dollars to the young man or woman who makes the best record in Sunday School attendance at Monitor from now until the opening of McPherson College next fall. The money is to be used in attending McPherson College. J. D. Yoder has offered a second prize to any one getting within five points of the winner.

AGRICULTURAL EDUCATION.

By Wm. L. Harter, A. B. (1904), Custer, Mich.

Upon the successful conservation of the fertility of the soil, depends the maintenance of the high place of honor and plane of prosperity enjoyed by the people of America. Liebig states that it was the decrease of soil fertility and neither peace nor war, which was fundamental in the decadence of the nations. If then so much depends upon the fertility of the soil it is very essential that definite steps be taken to awaken interest along this line.

At the present rate of increase there will be in the United States in twenty years more than 130 million people. With city population increasing far more rapidly than rural it is evident that the productiveness of the soil will have to be greatly augmented to avoid a state of great under-production. Secretary of Agriculture James Wilson says that every day for five years land values in the United States have increased \$3,500,000 and that in ten years there will be little if any agricultural land that can be purchased at twice that price. It is no land boom or agents' talk that is advancing the price of farm lands. It is the natural result of an increased population, with a much more rapid increase in urban than in rural districts. The United States contains a certain definite fixed number of acres of tillable land which must furnish the food sup-

ply for an ever increasing, doubling and multiplying millions of people. Already at times the supply seems almost inadequate. Instead of the supply increasing with the demand, there is in many states an actual diminishing of the quantity of food-stuffs produced. Instead of the older tilled soils producing thirty or forty bushels of wheat as they did in earlier years they are now producing fifteen to thirty bushels. Other crops have diminished in proportion.

What, then, is the answer to the call for the nation's food supply? It is the conservation of soil fertility with an ever increasing productiveness. This can be brought about in part by the subdividing of larger farms, giving more people with more concentrated and intensive effort upon smaller pieces of land. The most potent factor in the problem of increasing production is in scientifically training the farmers along their several various specialized lines of agriculture. The farmer of the future must in a scientific way pry into the secrets of the soil and unlock the elements which furnish nourishment for farm crops. He must be able by properly manipulating the soil make it produce two ears of corn where but one grew before. The apple orchard which in the past bore but a few barrels of inferior fruits must be so handled that it will be laden down with many times that quantity of perfect apples. The cow which at a given expense has produced but 100 pounds of butter fat annually must, by proper care and intelligent feeding, be made to produce four hundred pounds. By properly selecting and careful testing and intelligent cultivation of corn certain men have been able to produce over two hundred bushels per acre. By giving a certain small tract of land every possible advantage known to man, wheat has been made to produce at the rate of nearly nine hundred bushels to the acre. Potatoes in Minnesota have

been known to produce on one acre of land over 1100 bushels. These accomplishments have been made possible only by applying the most scientific methods known to agriculture. These are record yields of course, but with proper effort and intelligent care these figures may be approximated by many and on a much larger scale.

The Agricultural Colleges and experiment stations throughout the country are destined to revolutionize agriculture. It is becoming imperative that the farmer of the future must be schooled and educated in his profession. It is no longer enough that he has always lived on the farm. He must become a scientist in farming and farm in a more business like way. He must use the same keenness and alertness as his more successful brother, the Banker. He can not get this schooling on the farm. He must get it at the hands of the experiment stations and the agricultural colleges.

With our present systems of school organization it is impossible for all to get this very necessary schooling and to supply this need there must be organized in the district schools and the high schools within the reach of the boys agricultural courses designed to the definite aim of better farming. The time is not far hence when every up-to-date country school if not a part of a centralized high school will have in its curriculum courses in agriculture, manual training and domestic science. Already in Michigan nearly thirty high schools are offering courses in agriculture. So great is the demand for scientific training and expert advice in farming that there is before congress at present an "Agricultural Extension Bill" which has for its purpose the appropriation by the government of many thousands of dollars for the teaching of agriculture in a practical way, by educated and experienced men,

who will do their work in personal communication and actual contact with farmers right on the farms.

It has been said with some degree of justice that our schools do not educate, that is, they do not increase the power of the individual to cope with the problems of life. The object of all education should be the increasing of one's powers and abilities to perform work or service to mankind. To be able to understand astronomy, trigonometry and psychology is not sufficient. These subjects must be understood in their true relation to life at its best. There has been a feeling that our schools educate away from the farms. In a large sense this is true. In looking over the list of alumni it is apparent that a large percent of the graduates from the Universities and Colleges enter upon other professions than that of agriculture. It is only a small per cent of those who attend the high schools, Colleges and Universities that ever graduate. They attend these schools a year or two or more and then enter upon their various vocations, pursuing a line of work with which they were somewhat familiar before. They live a little broader and fuller for having spent the year or two in school, but of what real practical help has been their education?

Those who must enter upon the sterner problems of earning a livelihood begin their work either in the shop, the mill, the factory, or on the farm at the foot of the ladder and through slow, difficult and costly experience climb to the top or never succeed. Young men and their parents are beginning to see the advantages of special training along the lines to be followed for a livelihood; hence in the city of Chicago, for example, trade schools and technical schools receive today more tuition fees than all the high schools in the city combined. It is no longer necessary for the young carpenter, the mason, the brick-layer, or the

mechanic to spend several long years as an apprentice before he can draw a living wage. In connection with some of his regular school work he can specialize along the line desired and fit himself for work at once on leaving school. If the tradesman profits largely by technical training, so also ought the business or profession of farming be very greatly benefitted and accelerated by spending the time necessary to master the scientific and the practical requirements needful to a larger food production at a smaller relative expense. In the various text books used is crystalized practically all the results of scientific research and investigation along the various phases of agriculture and this may save one from many years of unnecessary unsuccessful experimenting. Every boy has a right as a citizen of the nation to the results of all past experience and investigation and as citizens of the nation we who are responsible for the schools are not discharging our obligation unless we furnish the boy with that education. It becomes obligatory that every high school, every college, and every university equip itself for instruction in agriculture as well as in the Arts and Sciences.

I might have dwelt more upon the needs of establishing a department in McPherson College, but thought perhaps for this article a more general treatment would be better. The field at McPherson seems to me to be one of the most promising in all our schools. I think the location of a school and the patronage of the institution should determine to some extent the nature of the work it should undertake, and knowing the patronage of McPherson College, I am convinced that there should be established at an early date thorough and efficient courses in agriculture and manual training as well as in domestic science.

In looking over the class of students usually found in our own colleges it will be seen that quite a large

percent come from the rural communities and many of them should and will return to such communities. Many of them are farmers' sons and will return to the farms. Where in all the world is there a more fruitful field and a more logical place for the establishment of a well equipped, well managed agricultural department? I believe it is one of the great opportunities of the time and is worthy of the strongest possible support both in intelligence and finance. Those who are looking for an opportunity to bestow some real lasting good upon mankind will find this worthy of the most careful consideration.

PERSONALS.

G. E. Barnhill, N. '09, taught the first semester in M. C., but is now teaching in the Dickinson county High School at Chapman.

Harvey Nininger, who has been substituting for the head of the Botany and Zoology departments of the Alva (Okla.) Normal School, will be in M. C. for the second semester and will assist Dr. Harnly.

D. C. Steele, '12, was married Christmas day to Miss Gertrude Roakua. Mr. Steele is superintendent of the Windom Schools.

Miss Olive Snyder, N. '06, has returned from California and after a visit in Wellington will be at home on the 11th.

C. E. Kemp, '06, gave his reading "The Music Master" as the second number of the lecture courses early in December. Mr. Kemp spoke in chapel the next morning. His home is at Sharon, Wisc.

C. H. Slifer, '06, came up from Florida to hear Everett Kemp give his reading. This illustrates the drawing power of Mr. Kemp as well as the undying loyalty of Mr. Slifer.

Three alumni seted as judges on the late Oratorical Contest. They were: Mrs. J. H. Saylor, '96; Lucetta Johnson, '04, and D. E. Ebel, '09.

O. S. Vaniman, N. '03, and Verna Vaniman, N. '05, will move to Dallas, Texas, where Mr. Vaniman will be state manager of a furnace company.

Miss Orral Matchette is teaching English in the Vancouver, Wash., High School.

Forster Cline, N. '05, became deputy prosecutor for the city and county of Denver, Colo., the first of the year. This is considered a very important office.

E. D. Baldwin, '05, is still with the Fidelity Trust Company of Kansas City.

Drs. B. C. Smith and G. J. Goodsheller are having success in their work in the Marion hospital.

Dr. J. C. Klepinger, '94, is having a successful practice in Kansas City. He has a son who is with us this year.

Miss Elva Diardorf, N. '12, is doing some good missionary work for the college while teaching in North Dakota.

SEWER ON THE HILL.

For several weeks the ditching machine has been at work on College Hill. It came up Kansas Avenue from town and then took the alley south of Gordon Street, turning on the campus south of the library and extending clear across the campus to the street north of the gymnasium. Connection can now easily be made with the buildings. Three laterals have been run off from the main line through the residence part of College Hill. This will increase the desirability of many properties and doubtless be a great inducement to patrons of the school to make homes here.