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Dr. F. J. Sanders

VOL. IX. SEPTEMBER, 1898. NO. 1.

OTTERBEIN ÆGIS

CONTENTS

Editorial - - - - - - - 5

Old Otterbein—A Symposium - - - - - 6

The Smaller College - - - - - - 7

The Realm of Mathematics - - - - - 10

Association Notes - - - - - - 12

Athletics - - - - - - - 14

Obituary - - - - - - - 15

Alumnals - - - - - - - 15

Locals - - - - - - - 16

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OTTERBEIN ÆGIS

VOL. IX. WESTERVILLE, OHIO, SEPTEMBER, 1898. No. 1.

Published the 20th of Each Month of the College Year.

EDITORIAL ADDRESS:
Editor OTTERBEIN ÆGIS, WESTERVILLE, OHIO.
BUSINESS COMMUNICATIONS:
Business Manager OTTERBEIN ÆGIS, WESTERVILLE, OHIO.

FRED S. BEARD, '99.....Editor in Chief
B. O. BARNES '00.....Assistant
W. G. TOBEY, '99.....Exchange Editor
E. S. ZUCK, '02.....Alumnal Editor
W. F. COOVER, '00.....Local Editor
O. C. EWRY, '99.....Business Manager
D. T. BENNERT, '02.....Assistant
A. L. GANTZ, '01.....Subscription Agent
I. W. HOWARD, '01.....Ass't Subscription Agent

Subscription, 50c a Year in Advance. Single Copies 10c
Subscriptions will be continued until the paper is ordered stopped by the subscriber, and all arrearages paid.

REMIT SUBSCRIPTIONS TO SUBSCRIPTION AGENT

[Entered at the postoffice, Westerville, Ohio, as second-class mail matter.]

PHILOPHRONEAN PUBLISHING CO., PUBLISHERS.
BUCKEYE PRINTING CO., PRINTERS, Westerville, Ohio.

The Staff

The ÆGIS wishes all its friends a prosperous and successful year. The new staff approaches its duty determined to keep abreast with the progress of college affairs. The ÆGIS is a college paper and as such will publish impartial accounts of college happenings. It will be our aim, also, to furnish articles embodying the thought of the representative student body. In our work we solicit your assistance, suggestion, criticism, *subscription.*

Our Purpose

The present staff can only hope to sustain the high standard and literary excellence of our predecessors. From the very first the ÆGIS has been fortunate in the choice of its various editors and managers. We cannot hope to excel them, but be content to follow in their wake, to build upon what they have begun. Your encouragement urges us to make this publication worthy of the favors shown it. How well we shall succeed in this remains for the candid reader to judge.

Dr. Purinton's Address

The ÆGIS is extremely fortunate to publish as the first article this month the opening address by Dr. Purinton, of Denison University. The address was most timely and throws new light on many problems of college life and culture. The charm of the doctor's style and the forcibleness of his delivery has won for him many friends among faculty and students of Otterbein.

The Peace Commission

All eyes are now turned to the Peace Commission and its work. Never before has a commission from the United States government met with like questions to answer nor do the people lack interest in the peace which the commission is to bring about. All admit the Spanish isles in the two great oceans as being the point most at issue. But within and back of it all is a grave question. Shall the United States enter the arena of nations as a great colonizing power? The work before us is stupendous. But with our usual and characteristic thoughtfulness and thoroughness in action we do not doubt but that the United States shall before long be one of the foremost maritime powers spreading the advantages of the civilization of the nineteenth century to the uncivilized and undeveloped lands soon to be forever lost to Spain.

OLD OTTERBEIN—A SYMPOSIUM.

The University

This is a year of advances in Otterbein University. Everybody has taken hold of work with a vim that guarantees success. The moral and religious status at the beginning of the year promises much. Habits of dissipation find few, if any, adherents among those in attendance. Both the Young Men's and Young Woman's Christian Associations have done good work, and promise more. The new hand book, a model in neatness, is out and highly commends the efforts of the committee. In many respects a successful year is assured.

Saum Hall and Science

Saum Hall has passed its day of usefulness as a dormitory. During the summer it was remodeled and fitted for the department of Science, under the direct supervision of Professors McFadden. The first, second and third floors will be used for Biology, Physics and Chemistry respectively. The building has been fitted throughout with water. Improved machinery for the preparation of gasoline vapor has been purchased. For biology new microscopes will be secured. Modern apparatus has been added for chemistry and physics. An enlargement of this department is what Otterbein has long needed and hence it is hailed with gladness. Students in science can now anticipate well equipped laboratories.

Classroom Changes

Incidental to these changes comes those in the main building. Professor Johnson has chosen the well lighted room formerly occupied by the English department. Prof. Zuck has come back to his former room (made vacant by Professor McFadden) on the first floor, east side of the corrider. The room back of the recitation room and opening into the office will be furnished with tables, chairs and reference books to be used in conjunction with the course in English.

Department in English

Professor Zuck announced to his classes that during the vacation the department of English had received as a present a copy of the latest edition of "The Standard Dictionary." Though the name of the donor is withheld, the students in the classes of English language and literature most heartily extend a vote of thanks to the giver. The dictionary has a table all to itself in the recitation room, and thus invites constant reference and study. It is a handsome gift, and will be most useful in the work of the department.

Art Department

The art department has opened with more than usual promise. The prospect is bright both from the point of teacher and student. The efficient instructor, Mrs. Scott, is energetic and progressive and has the faculty of exciting enthusiasm in her students. More pupils have already enrolled than at this time last year and a greater number have entered for graduation. The art student is much pleased to learn that a course of lectures has been arranged. The Philosopy of Art will be treated by Pres. Sanders; German and French Art, by Prof. Johnson; Mynæan, Babylonian and Egyptian Art, by Prof. Scott. A class in the History of Art has already been formed. Woodcarving is exciting interest and receives proper attention. A practical knowledge of art is now considered necessary in a well-educated person. Hence, the above privileges should be rightly valued.

Davis Conservatory

The musical department opens with all the success that has been predicted for it, and promises to far outdo its previous record in point of attendance and in quality of work done. There are now ten first-class upright pianos in the building in constant use. The only reason more are not used is that there are no more rooms in which to place them.

Prof. Meyer is one of the busiest men in

town, and his ceaseless activity in behalf of his department and of the college generally is worthy of emulation.

One of the gratifying features of the opening is the success with which Miss Andrews is meeting both in gaining the warm regard of all who know her, and in getting a large and interested class of pupils; her success as teacher of voice and assistant in piano is assured. Prof. Eckhardt in violin and Miss Van Anda in mandolin and guitar will also have good classes.

Citizens' Lecture Course

The Citizens' Lecture Course presents for the coming winter the following most excellent course:

John Temple Graves—Politics and Patriotism, October 28.

Katherine E. Oliver—Miscellaneous Recital, November 17.

The Fadette Woman's Orchestra of Boston, December 2.

W. Hinton White—In Neptune's Realm, January 30.

The Ottumwa Male Quartette Co., February 22.

Rev. A. W. Lamar—Dixie Before and During the War, March 27.

The entire course listed singly costs $575.00. For the benefit of new students an explanation should be given. This is the 10th consecutive season in the history of the course. It aims merely to give the best platform talent at a minimum of cost—$1.00 for the entire course. Since no one makes money out of the venture, we bespeak a liberal patronage from our students. Tickets will be on sale in about one week.

THE SMALLER COLLEGE.

[Opening address delivered Sept. 7 in the University Chapel by D. B. Purinton, LL. D., President of Denison University.]

AS this is a college audience I suppose there will be no embarrassment in my discussing to-day, a college theme; and, though some of you, perhaps, do not anticipate enrolling as students your presence shows your interest in the welfare of this institution.

The American college is a unique affair. There is nothing like it and yet it has become the most numerous of our institutions, over six hundred organizations claiming the rank and granting degrees as colleges in our land. It is a motley crowd I assure you, and yet a close scrutiny of the college and its work has enabled us to make a distinction, calling those of the one class Small Colleges and those of the other Large Colleges. While there is no dividing line nor separating point between them, a closer study prompts us to classify as *small* all those colleges having less than five hundred students and as *large* those having more than that number. This classification is not rigid for there are colleges small in all those features which dominate the small college and yet having more than five hundred students, and at the same time there are those schools lacking some of the required number and still large in dominating spirit. Of these college institutions there are eighty-three having nearly five hundred students in attendance while the average of attendance is not far from three hundred.

It is of these small schools in particular that I wish to speak believing that the larger schools are receiving undue attention from the American people. There are many parents to-day seeking a place of learning for their children in the larger schools of the land when those children could and would be more properly educated in the small schools. But there is such a spirit of vastness about our country, about our institutions, about our plans, about our heads, that we lose sight of the smaller things that contribute so bountifully to make up the sum of life. But educators are coming to know that the undergraduate work of the small college is superior to that of the larger institutions. In my connection with a college institution I happen to know that in Harvard and Yale, and in the University of Chicago the authorities prefer to grant the highest honors to the graduates of the

small colleges often refusing them to even their own graduates.

From the vast concourse of men and women whose success have marked the progress of the world I cull a few, as by sample, to show that the products of the small college hold superior positions in their chosen sphere. I desire you to remember, too, that fifty years ago all universities in the United States were small colleges under our definition and so men who graduated from them more than fifty years since are classified among those of the small colleges. There are among our presidents the illustrious names of J. Q. Adams, Harvard, 1773; Arthur, Union, 1849; Buchanan, Dickinson, 1809; Thomas Jefferson, William and Mary; Garfield, Williams; W. H. Harrison, Hampden Sydney; B. Harrison, Miami; Hayes, Kenyon; James Madison, Princeton, 1771; Monroe, William and Mary; Pierce, Bowdoin; Polk, University of Nashville, 1818; and Tyler, of William and Mary. Among statesmen of lesser rank than president I choose at random yet the following names come rapidly: Here are Blaine, of Washington College; Calhoun of Yale, 1804; S. P. Chase, Dartmouth; the list continues with Douglas and Randolph, J. J. Ingalls and John Hay, A. H. Stephens and St. George Tucker, Wm. L. Wilson and, though I do not admire the man, Jefferson Davis, all of whom have graduated from colleges which are small or which were small at the time of their attendance. The names of Alexander Hamilton and Hamilton Fish graced the records of Columbia when that school was a small college. Whitelaw Reid belongs to Miami University, John Hancock graduated from Harvard in 1754 and L. S. Foster from Brown in 1828. The list could easily be lengthened but we hasten to a class so few of whom are college men—the soldier. Yet we easily remember Gens. B. F. Butler, of Colby; Hancock of Morristown Academy; O. O. Howard of Bowdoin; McClelland of the University of Vermont and Winfield Scott of William and Mary. Of preachers and noted divines I can only mention a few. J. W. Alexander, Lyman Beecher, W. E. Channing, Jonathan Edwards, A. C. Hodge and Austin Phelps attended schools now large but then small. There are Bishop Simpson, W. G. T. Stedd, P. S. Henson, Bishop Foster, Francis E. Clark and many others from the small college. Of orators who can find names more illustrious than these: H. W. Beecher, Rufus Choate, Wendell Phillips, Charles Sumner, Richard Storrs and Daniel Webster. Yet all these graduated from the small college. Of poets and authors the names of Bryant and Longfellow and Saxe and of S. F. Smith and of N. P. Willis come readily. Again we find Bancroft, Motley, Prescott, Ridpath, Sticknor, Warner, Noah Webster, Hawthorne, Emerson and J. Worcester. Among educators these easily lead: T. Dwight, Asa Gray, Mark Hopkins, Horace Mann, Noah Porter, Francis Wayland and D. A. Wells. The negro race is nobly represented by Booker T. Washington of Wayland Seminery. All these names show the preponderance of the small college in furnishing the thinking, acting men of our land.

These are facts, yet if we continue our study into theory we can easily see that the smaller school is worthy if not superior to the larger institutions. Far be it from me to deter in the least from the worthiness of the larger school, yet there is a certain educational superiority in the small college. I hold that of the two fundamentals of a school the first is the teacher. Great educators have not been as a rule connected with great institutions. Plato, Seneca, Quintilian, Arnold of Rugby and Mark Hopkins have all been connected with small schools. The student in the small college comes in contact with the head of the department, not with the tutor or assistant or at best associate. The professors teach rather than investigate and explore and his mantel falls upon the class. The men that do the work in the small college are superior to the *teacher* in the larger institution.

Another point of superiority is the quality of work done in the small school. It is the business of the small college to make a broader

character, of the larger to make specialists. It may be a great thing to study, as in our large universities, weeks and months on a small section of the anterior portion of the brain of a frog. But it's small; it's narrow. I know a school where the student spends months in studying the exceptions to the dative case. Yet the man who follows this plan will have narrow educational foundations. To be valuable the basis of learning must be broad. A narrow base insures an educational wreck. It will topple over.

Again the small classes of the small college insures greater success. It is the exceptional student and professor that can succeed with a large class. Really I doubt if Gabriel himself could so far overcome the exacting laws of nature as to succeed in some of the classes of the large universities.

The second fundamental of a school is found in the student himself. In the small school he can ask as well as answer questions. Doubts and difficulties are cleared away. Assignments become familiar. The best student is just a little better when he knows he will recite today.

This leads us to advancement to class organization. There are just as many places in a small college as in a large one. In the small school there are fewer men for the places so that the contest resolves itself into a thorough preparation rather than a canvas for position. Educational value in thorough preparation is by far the better.

The second element of superiority in the small school is found in its society. The large college is as a rule located in a large city. They cannot become a part of the city organization. Excluded here they must form a community of their own. But one's circle of acquaintances cannot be large. The students are excluded from the best homes. It is the duty of a college to furnish a proper college community which a large school cannot do. The small school is most fit to furnish this community, since social life is not a clique, club, class, clan nor fraternity. The social life of the small school is natural. The best houses are thrown open to the students. It would be difficult to show what Otterbein University means to Westerville. In this town the people know the students and honor them and are honored by them.

The ethical superiority of the small college is very marked indeed. As I have said, the contest for position is one of preparation. Hence the individual is properly and thoroughly developed. I believe the ethical factor in the individual cannot easily be overrated. Surely it is greater than the physical and intellectual. Education is not, as Dr. Harris describes it, a correlation of the individual to his environment. It would be well so with the president's son who is born and reared in the proper environment. The same plan pursued with the saloon keeper's son would rear a race of devils. It is never safe to leave over the individual to the environment. Develop the individual and correlate the environment. A man lost in an army goes down ethically. The individual wrapt about with a crowd loses that individuality and acts as the crowd. It is so with the individual left to his environment. A low environment degrades the man and makes him brute. The individual being developed, the idea of responsibility becomes a potent ethical factor. The man is held accountable and in his accountability the power to know that he is right figures as an ethical reward.

The fourth item of superiority in the small college is found in its spiritual development. As a rule each small college represents some particular phase of religious thought and life. The church feels that it is obliged to furnish a religious atmosphere wherein its sons and daughters can find spiritual influences. With the large colleges and too often in our state universities "the wind bloweth where it listeth." Though the college is small yet I do not for one minute doubt the solemn prayers of a Christian church which has founded it nor the noble Christian lives that have been pledged to insure its success. Of the college of

which I am President the endowment is small and I would rather lose every cent of it than lose these. Men and women have wrought themselves into it. Their spirits are here. You may not care to breathe it. But you must. Its atmosphere is vital.

I know of a university professor who continually teaches his class there is no moral standard outside of self. On the face of such a teaching is a pretty jingle, but within the sentence lies a hidden meaning. It all implies no heaven, no hell, no standard of excellence except self. When a man fixes his own standard he goes down the scale of superiority. How is it in the large school? In an enrollment of three thousand possibly you can find one hundred and fifty in the Christian Associations. The small college finds or makes an interested community, stamps the seal of intellectual development and of moral worthiness upon its students. Many influences are brought to bear to make an enlightened character.

THE REALM OF MATHEMATICS.

D. T. BENNERT, '02.

MATHEMATICS is the science that treats of quantity and the measuring of quantities, and the ascertainment of their properties and relations. This science embraces, (1) pure mathematics, treating of number and space; (2) mathematics as applied, used in all the physical sciences and in logic and economics.

Taking up the first division or mathematics as studied or abstract, it is recognized as one of the best drills for mental development, as it strengthens and cultivates the memory, not only by the committing of so many facts or laws, but by the necessity of these facts being fixed in logical order in the mind. Again in the study of mathematics the mind must of necessity be conscious of a number of facts and relations at one particular time, which cultivates the power of logical thought along with the memory. In the demonstration of a proposition the reasoning of the intellect is employed in the perception of relations existing between geometrical terms. And reasoning marks the culmination of all intellectual powers. To be able to reason correctly at all times and on all subjects would imply the perfect discipline of the faculties and the conformity of the whole mind to the laws of thought. Nearly all the actual reasoning of men is carried on with the aid of language as its instrument. But language often seriously affects the validity of reasoning. Ambiguous and abstract words treated as if they were things are two fertile sources of error in reasoning. Words carefully used certainly abbreviate and facilitate mental combinations. Mathematical reasoning employs by far the most acute language and is most conducive to preciseness and keenness of expression.

The memory is also employed in the same demonstration; it must have at its command other proportions and laws to substantiate the reasoning. The reproductive power is thus engaged and in the course of its operation the former proportions or laws occur to consciousness and are recognized. And the importance of memory and its relation to other intellectual powers hardly require illustration. Our immediate knowledge is confined to a very narrow circle of facts and does not afford us a very extended illustration of general principles. It is through our recognition of past knowledge that we are able to interpret and understand even the little which the present furnishes. It is through acts of memory that we are able to detect those resemblances upon which all our generalizations are built. It enables us to interpret the present in the light of the past.

Mathematics as studied is also a valuable agent in the cultivation of the imagination. It is true that works of fiction are not the product of this variety of imagination, but result from imagination that is in the main emotional, but it is the origin of an imagination whose

aim is to realize the relation of number and space, which may be termed mathematical. It may seem at first thought that no department of knowledge is less indebted to imagination or less connected with its exercise than mathematics. Reflection, however, shows that it is quite otherwise, the mathematician deals with units of number and magnitude represented by symbols but signifying realities. The geometer for example deals with lines, surfaces and bodies, whose actual and universal relations are to be demonstrated. If the student will attempt the demonstration of a geometrical theorem, without any physical figure, depending entirely upon the contents of his mind, he will realize the relation of imagination to mathmatics. And it is apparent that no faculty of the mind is more useful than the imaginary power. Progress in science, art and morality would be impossible without it. The ordinary affairs of life require its constant aid, for no plan could be formed, no invention could be originated without it. All the leaders of the world's life have been men of strong imagination. Its inventors have formed new combinations of forces; its generals and statesmen have foreseen new dispositions of nations and empires, its reformers have created ideals that were better than realities. Its writers have conceived of characters superior to man and its moralists have erected standards of virtue and nobility higher than those existing about them.

The importance of mathematics as applied, or concrete mathematics hardly requires discussion. We find its value and use manifested in the great methods of transportation, both on land and water. The work of managing a ship at sea involves mathematics, (for it is by fixed mathematical laws relative to the heavenly bodies, that a ship is able to determine her location), to construct such a complex mechanism as a locomotive demands a clear and adequate knowledge of mathematics. Not only its parts but their connection and inter-relations must be distinctly apprehended. The locomotive was an idea in the mind of George Stevenson, and every element of it was evolved by the process of mathematical imagination before the first actual locomotive appeared before the eyes of men; so also the steamboat existed in the mind of Robert Fulton and the telephone in that of Thomas A. Edison as ideal inventions and products of ingenuity, wrought in accordance with mathematical laws and destined to revolutionize the life of society. The value of applied mathematics is very strikingly illustrated on the baseball field. The chief reason why some players can throw farther than others is explained by their comprehensive knowledge of mathematics, for the player who throws the farthest is the one that is ever careful to fling the ball at an angle of 35° if the weather be calm but if windy to vary the angle and determine the locus of the ball by the law of mathematical proportion. An adequate knowledge of mathematics is a necessary qualification of cannoneers in time of war, for by means of such knowledge they can so direct a shot that it may not remain intact with the enemy but that he may be rendered susceptible of its coming. The drill offered by the keenness of mathematical language and the significance of every word renders one more competent to grasp the full meaning of any sentence, which is a very essential qualification of a member of the legal profession in interpreting the technicalities of law. The study of mathematics has a twofold value in contrast with some other lines of work. For example the benefit derived from the study of the Greek language is mainly a mental drill with little practical use after the acquisition, while the knowledge of mathematics serves as a mental drill while it is being acquired and is of great practical use in almost every pursuit of life. Moreover the power of reasoning is also cultivated by applied mathematics. No doubt all close observation of the forces of nature in their regular operation tends to improve our power of reasoning for we thus acquire a facility in inferring from a given event

what will follow by Nature's logic of cause and effect. The helpful influence of close observation is much increased when we strive to detect a principle in the facts or a law in the phenomena.

Inductive reasoning finds its best exemplification and opportunity in the sphere of experimental sciences such as Chemistry, Physics, and Physiology when pursued as branches of investigation.

Deductive reasoning, on the other hand, is best cultivated by the study of pure mathematics in which the processes are mainly deductive and the methods rigidly logical. The union of the two is found in the sphere of applied mathematics where the deductive method of abstract reasoning is blended with the conditional forms of practical calculation. Logic being the science of reasoning has great value in improving our reasoning power, but if we are to profit much by it we must apply it practically until its principles are clearly apprehended and fully illustrated. As one may repeat all the rules of syntax without speaking correctly so one may repeat all the rules of the syllogism without reasoning correctly.

"The mathematics," says Bushnell, "are mere evolutions of necessary ideas, by no means could the mind be so effectively apprised of the distinct existence, the firmness, and the stern necessity of principles."

ASSOCIATION NOTES.

THE WOMAN'S CONFERENCE.

ANISE RICHER, '00.

IT would surely be hard to find a more beautiful spot for the holding of the summer conference, than the Y. W. C. A. camp at Lake Geneva, Wisconsin, or one more in keeping with the primary object of the assembly. Lake Geneva is about ten miles long, and from two to three miles wide. It is surrounded by terraced hills covered with trees, and is one of the most beautiful small lakes in the world. Many have said that it bears a decided resemblance to the Sea of Galilee, the scene of so large a part of our Lord's ministry. The camp itself is located near the head of the lake. It is composed of a number of tents, each arranged so as to accommodate eight persons, a reception hall, a dining hall, a gymnasium, and an immense auditorium. The great forest, God's temple, surrounds all, and the quiet whispering of the leaves draws each one nearer to Nature's heart, and to the loving heart of the Father.

The conference opened on the evening of July 2d with an enrollment of nearly three hundred girls. The first meeting, conducted by Miss Taylor, the general leader of the conference, was a short simple service, merely to make known the object of the conference, and to have all feel at home. It was followed by the introduction of the leaders, and an informal handshaking.

On Sunday morning, there were group prayer meetings of the different state delegations. These meetings were kept up during the entire conference, in the evening after the last session for the day. Ohio's tents were on the lake front, and there was something very awe-inspiring in the darkness, and the sound of the waves gently washing the shore. During these little meetings more than at any other time, each girl felt what a small part she herself had in the work of this great world. And yet there was added to this feeling of humility, a feeling of responsibility, and a determination to do well the small part allotted to her.

Each day was filled up with useful and inspiring work. At eight o'clock each morning, all the girls met in the auditorium for the morning devotions. Mrs. Norvell took charge of this hour, using as her theme "The Risen Life." This devotional hour was very helpful, and a good preparation for the work of the day. At 8:30 the Missionary Institute met, conducted by Mr. Marshall and Mrs. John R. Mott. Mrs. Mott has traveled in foreign lands

and has seen the great needs among the heathen, so her words came to us with great force. At 9:30 Miss Brooks had charge of College Conference. This hour was especially helpful, for at this time all methods of work were fully discussed. The conference was frequently thrown open to all, and methods of work in different places were compared.

At eleven o'clock, two Bible classes met, one on "The Women of the Bible," conducted by Miss Wilde, and the other on "The Life of Christ," conducted by Mr. Sherman. After these classes closed, and during the afternoon, there were group meetings and delegation meetings in different parts of the camp. Also, all the leaders were in their tents ready for interviews on special subjects. Each evening there was an address from some prominent person.

The entire conference was full of helpfulness. We were made to realize as never before, the extent and object of the Y. W. C. A. work, and the importance of united work. The thought that the college girls of not only our own land, but of our own and other lands, are bound together by this common tie, is surely inspiring.

A series of addresses was given to the girls along the line of life work. Dr. Eliza Mosher, of Ann Arbor, spoke on "The Christian Woman in Medicine;" Mrs. Mott on "The Christian Woman in Missions," and Mrs. Mansfield, of De Pauw, on "The Christian Woman in the School-room." A fourth had been planned for on "The Christian Woman in the Home," but the speaker could not be present. The addresses were fine, and doubtless helped some who were hesitating to decide their life work, besides causing all to determine to lead lives of greater usefulness. Many beautiful and inspiring sentiments were uttered during the conference by the various speakers. Things were said which will stay with each girl who heard them, all through her life. In one of her talks, Miss Taylor gave us a thought which it might be well for all students to consider: "Some desire to know that they may know, and that is base curiosity. Some desire to know in order that they may be known, and that is base ambition. Some desire to know that they may sell their knowledge, and that is base avarice. Some desire to know that they may help others, and that is charity."

In the afternoon of July 12th a very impressive service was held on the lake front, under the auspices of the Student Volunteers. In the evening the last session of the conference was held in the auditorium, and the next morning all the girls started away from the quiet haven by the lake side, to the hurry of the work-a-day world. Each one left the spot with a feeling of reverence and a heart full of thankfulness for the great privilege she had enjoyed.

TO LAKE GENEVA.

B. O. BARNES, '00.

The very mention of the place "Lake Geneva" would suggest to everyone, with more or less intensity, a vigorating and inspiring place, encircled with such freshness, attractiveness, and beauty that it would cause the most thoughtless to stop and consider the richness of nature.

How fitting it is that such a site should be selected for the Y. M. C. A. Summer School, that is laded with that which is so inspiring to a pure and upright life. How happily the place combines with the aim of the Association, to make its comers in every way symmetrical. Going north-west from the city of Chicago, you pass through a country, with numerous lakes and ponds scattered here and there, that is somewhat undulating; after passing through several towns you come to the village of Geneva situated on the bank of Lake Geneva; thence you continue your route by rail to William's Bay; here it is that you have the high privilege of the first full view of Lake Geneva and here it is also that you go aboard the steamer for the Y. M. C. A. Camp.

How the clearness, beauty, and blueness of

the water strike your eye; such blueness as you have never seen only as you have gazed into the depths of heaven. Fascinated by the beauty of the water, it seems only a few seconds and you have come to the Y. M. C. A. camp situated on the western bank of the lake; before you reach your destination you see through the branches of the small but beautiful trees many tents dotting the hillside. As the steamer brings you right to the Camp, you find it located on the hillside that slopes gently down to the lake; you cannot help but notice the smallness of the trees around the tents on the different hills and everywhere, you find on the hillside besides the tents already mentioned, the gymnasium, tennis ground, business and dining hall, and auditorium. Upon the top of the hill is the athletic grounds where state against state contests for championship in athletic sports. Nor is the beauty limited to the Y. M. C. A. Camp, but all around the lake are dwellings and lawns that are heautiful beyond description and fascinating in the extreme. The rippling of the water, the breeze from the lake, the songs of the birds, the magnetism of the young men that you meet, all contribute to make this one of the sacred spots of the world. Here it is that most of the difficulties, which an Association is liable to encounter, are discussed by men that have given the field an earnest and careful study. Here it is that you receive instruction from men much used by God. It is as you were upon the very mountain height; no one who has ever been there can ever forget the powerful influence of the meetings and everyone, particularly if he intends to make some religious work his life work, ought to try to make it possible sometime to attend one of these schools.

NOTES.

Association work opens with spirit this year. The visit of Mr. Wilbur, state secretary, was especially inspiring. Every student was drawn nearer his fellow in mutual sympathy. Already the Bible classes are organized. Mr. R. J. Head will have a class in "The Life of Christ;" B. O. Barnes in "The Life of Paul," and Fred S. Beard will conduct a course in "A Harmony of the Gospels." The work of Prof. Zuck's Sunday school class is to be taken in conjunction with the regular Association work. It was deemed wise to set a good standard to be used in other years beyond this; and if in demand other classes and studies will be started. It is to be hoped an increased interest will be taken thus assuring better results and the raising of the standard set by the committee.

The Y. W. C. A. have organized classes as follows: Mrs. Sanders has a class in "The Women of the Bible." Mrs. Guitner will lead her class through "The Life of Christ." Miss Otis Flook has been given "A Personal Workers" class. These classes reveal a zeal never rivaled in former years.

ATHLETICS.

Soon will the rushing game of ball
Begin each day at four,
And 'cross the field will come the call,
"Hey, mister, what's the score?"

Never in the history of football in Otterbein was the outlook so unpromising as this year. Every one wanted a team but experience had proved that "want" alone would not support a team. Athletic organizations, as all others, must have a stronger bond than desire. Then came some strong work on the part of the management. A good interest in the game was kept glowing till recently at a mass meeting in the gymnasium the necessary cash was raised to insure a team. The girls soon responded liberally. The business men of the town showed their loyalty to the college by coming to the rescue. Already there is a contest for positions. We hope to have the loyal support of the alumni and friends.

Now that the team is a certainty the question of greatest interest is: "How to make it a success?" We answer by *work* without which

all our talk about "big games," "good times," and "gala days" is figurative and deceptive. Then entering into the spirit of the occasion, let us with all good feeling come out first, at least to make it, that in the victory of our adversary will be no glory and in our defeat no disgrace.

To Whom it May Concern:—Put on your sunniest smile, give your buoyant spirits play, loose your vocal cords, for long faces will not be allowed on the field and whoso enters leaves care behind. Come to the games running, creeping, walking! Come singly, doubly, in pairs or in crowds. Determine to enjoy yourself and give three cheers for the cardinal and tan.

OBITUARY.

THE death of Nathan Pearl Bennett ocuurred September 15th, 1898. His parents and a few friends were in attendance at the bedside and watched the last moments which were peaceful.

Friends and students of Otterbein remember Mr. Bennett who entered school some four years ago as a man of quiet and retiring disposition but one upon whom they could depend. While in school he distinguished himself on the baseball and football teams. Some time since his health began to fail and after a long and severe struggle at last succumbed to that dread disease consumption.

The funeral services were conducted at the home of R. B. Bennett by the Rev. J. E. Rudisill, assisted by Rev. T. H. Kohr and Rev. S. R. Seese, representative of the Philophronean Literary Society. The society attended the funeral in a body and rendered some quite appropriate music by their glee club. Mr. Seese's remarks were very touching and quite impressive.

On the critic's stand in the Philophronean Society Hall is a "Standard Dictionary," presented by *The Otterbein Ægis.*

ALUMNALS,

Wendell A. Jones, '95, who graduated with high honor from the Ohio Medical University, has located his office in Westerville. Otterbein bespeaks the doctor's success.

W. L. Kline, '94, who is also a graduate in medicine at Columbia College, accompanied the Ohio Hospital Train as surgeon. This train was prepared for the benefit of Ohio Soldiers who were lying sick in Southern camps.

Mr. J. F. Yothers, '97, will have charge of the Department of Mathematics during the coming year at Western College. With his vear's experience at Shenandoah Institute he will prove a valuable addition to the faculty at Western.

T. A Gruber, '88, has been nominated for congress by the Democrats of the Fourteenth Congressional District. Mr. Gruber is a prominent attorney of Mt. Gilead. THE ÆGIS in behalf of the college extends its best wishes and hopes to hear of Mr. Gruber's success at the November election.

On Monday evening, August 22d, a reception was given Miss Lulu Baker, '96, by the U. B. church of Westerville at which time she was presented with an elegant silk umbrella in appreciation of her long services as chapel pianist. Miss Baker goes to take charge of the Department of Music at the Shenandoah Normal Institute, Reliance, Va.

Mr. T. G. McFadden, '94, was elected assistant professor in Natural Science by the Board of Trustees of Otterbein last June. Our new professor has specialized for the past two years in physics and chemistry spending one year each in Johns Hopkins and Ohio State Universities. We are glad to welcome another alumnus of O. U. as an instructor.

Miss Florence Cronise, '92, who returned last May from Africa where she had been engaged in Missionary work, has been elected to the professorship of Modern Languages in

Western College, Toledo, Iowa. Miss Cronise was for a number of years professor of Modern Languages in Otterbein. We congratulate Western on having secured so efficient an instructor.

WEDDING BELLS.

Mr. Nolan R. Best, '92, was married to Miss Anna Fulton of Louisville, Ky., Aug. 31st. After a short visit in Westerville at the home of Mr. James Best, father of the groom, the married couple located at Zanesville, O., where Mr. Best resumed his position on the Zanesville Courier.

Mr. J. S. Gruver, '98, was married to Miss Annie Russel at Lamount, Va., on Tuesday, Aug. 30th. Mr. Gruver, who was Editor of THE ÆGIS for the past year, has accepted a position as principal of the Shenandoah Normal Institute for the coming year. THE ÆGIS extends congratulations.

At 7 p. m. Thursday, June 30th, at the home of the bride's parents in Westerville and by her father Rev. D. W. Lambert, occurred the wedding of Mr. J. H. Harris, '98, and Miss Bertha Lambert. The bride and groom left next morning for Mr. Harris' home near Plantsville, O. Both Mr. and Mrs. Harris have entered Union Biblical Seminary where they will continue preparation for the mission field.

The many friends of Mr. W. H. Fouse, '93, will note his marriage to Miss Lizzie B. Cooke. The ceremony occurred at the First Baptist church, Lexington, Ky., on Wednesday afternoon, August the tenth. They have settled at Corydon, Ind., where Mr. Fouse has been for several years superintendent of the colored schools. Mr. Fouse represented the Philophronean Literary Society this last year at the Anniversary. His address on the subject "Beneath the Surface" was written and delivered in a masterful style which was fully appreciated by the audience.

LOCALS.

Harvey Gruver intends graduating this year.

Paul Good has entered Ohio State University.

O. C. Ewry went to Dayton last week on business.

Harry Arnold will not be in school at O. U. this year.

Mrs. M. Rogers visited her daughter Ola on the 16th inst.

Miss Edythe Updegrave, of Johnstown, Pa., will not be in school this year.

Miss Faith Linard has accepted a position as teacher in the schools at Arcanum, O.

If any one wishes to hear an interesting summer's experience call on W. C. Reichert.

Miss Marie Kemp visited the Misses Anise and Effie Richer during the summer vacation.

Barrett Kumler made a flying trip to Westerville to see some of his college friends on the 18th inst.

Mrs. S. E. Kumler, of Dayton, O., spent a week visiting her daughter Ada, at the opening of school.

Samuel R. Seese, after two years absence, has returned to school. Mr. Seese was preaching while out of college.

Frank Anderson, after being out of school for four years, has resumed his work, and intends completing a course.

The joint reception of the Y. M. and Y. W. C. A.'s was well attended. Pres. Sanders and Prof. Zuck gave interesting talks.

R. L. Kunkle has decided to complete a course in O. M. U. In Mr. Kunkle Otterbein loses one of her very best athletes.

One of the seniors was heard to say that it was not the class work, but the studying about

how to get out of it that made the senior year difficult.

Rev. L. F. John, college pastor, began a series of sermons on "The Young Man," Sunday, Sept. 18. The series promises to be very interesting.

Miss Andrews, of the Conservatory, will instruct the class in rudimentary music recently formed. The class meets on Wednesday euenings.

Bishop Kephart was in town recently visiting his daughter, Mrs. L. F. John. On the morning of the 24th inst. the Bishop gave an interesting chapel talk.

The faculty have seen fit to give the students an extra hour for library work on Saturdays. This is the main day for library work and the lengthening of the time will be appreciated.

Of course every reader of THE ÆGIS will turn the paper upside down to read this. But we only wanted to say that subscribers of THE ÆGIS in arrears should send their dues immediately to the subscription agent.

Mr. D. J. Good, of Dayton, Ohio, has charge of the gymnasium. He is an energetic young man, and has improved his time by taking a special course in physical culture. A large number have entered the class which will begin work October 2d.

E. S. Barnard, Sporting Editor of the Columbus Evening Dispatch, and a graduate of O. U., will coach the O. M. U. football team this season. The O. M. U. people are to be congratulated on securing the best coach Ohio affords. We can but predict a successful season for the team.

On the morning of Wednesday, July 13th, '98, Harry U. Engle and Miss Myrtle M. Budd were married at the residence of Rev. A. H. Lathrop in Columbus. The ceremony was performed at 9:30 and the happy couple left for Chautauqua Lake, N. Y. at 11:40 for a stay of

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about ten days. Returning on the 22d, they are at home to friends at the bride's home on South State street.

Miss Ella Barnes came with her sister Katherine this fall.

Miss Emma Barnett spent her summer vacation teaching music.

The name of Miss Florence Barnett is found among those of the new students.

W. G. Mattoon, who was in attendance here last year, has entered Denison university.

Mr. Asa Leas, of West Manchester, O., spent several days visiting his son and friends in the village.

Prof. J. E. Guitner is convalescing from an illness contracted while on a trip to New York. During his absence from duty his daughter Lela, and Mr. W. G. Tobey met his classes.

The seniors have organized with R. D. Funkhouser as President, Miss Florence Rock, Vice President; Miss Nina Bartels, Secretary; Miss Bertha Smith, Treasurer; Miss Gertrude Scott, Poet; F. S. Beard, Class Historian. Already action has been taken on the principal senior events of the year.

George Scott, Ph. D., Professor of Latin, and Mary Isabel Sevier, Instructor in Drawing and Painting, were married by Rev. McCutcheon, July 13, '98. The wedding took place near the beautiful village of Rogersville, Tennessee, in the house in which the bride's mother was married thirty-five years ago. After spending a most enjoyable time in the South the happy couple returned to Westerville Sept. 1. They reside on Plum street in the fine residence of the groom, and are at home to friends. *The Ægis* extends its congratulations.

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nights, a movement is at last on foot and well under way for lighting our little village with electricity.

If the various trees, fences and hitching posts could talk we would certainly hear some very amusing stories of how some in their hurry crashed into them like meteors in their wild flight, or how some, slowly and with great caution used them as guides to their destination by feeling their way along.

We shall be glad to welcome the new system and would suggest that a little extravagance be used in lighting up the college campus.

This solves the great question of how to do away with dark deeds on dark nights and will free the campus of prowling lovers which, though innocently, cause the janitor to wonder whether the college bell will be rung or the chapel filled with hay. In the good of humanity and for the best interests of O. U. bring on the lights.

THE ÆGIS is somewhat late this issue as is usual the first of the year.

The usual autumn strolls are being indulged in by the "lover" students. The weather has been favorable and the participants have been willing.

Remember the place for calling cards and all kinds of fine printing is at the office of Buckeye Printing Co., Westerville. Finest line of script type to be found.

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Cleveland & Buffalo	†8:30 am	†12:30 pm
Local to Crestline	†8:30 am	†12:30 pm
N. Y. & Boston Ex	*12:45 pm	*2:15 pm
Cleveland & Buffalo	*12:45 pm	*2:15 pm
Delaware & Cleveland	†4:15 pm	†9:10 pm
Local to Cleveland	†4:15 pm	†9:10 pm
Southwestern Lim	*10:00 pm	*7:08 am
New York & Boston	*10:00 pm	*7:08 am
Buffalo & Niagara Falls	*10:00 pm	*7:08 am

CINCINNATI SOUTH AND WEST.

	LEAVE.	ARRIVE.
Dayton & Cincinnati	*2:10 am	*1:30 am
Louisville & Nashville	*2:10 am	*1:30 am
Southwestern Lim	*7:15 am	*9:55 pm
Dayton & Cincinnati	*7:15 am	*9:55 pm
Indianapolis & Chicago	*7:15 am	*9:55 pm
Dayton & Cincinnati	†9:25 am	†6:30 pm
Local to Cincinnati	†9:25 am	†6:30 pm
Dayton & Cincinnati	†12:50 pm	†4:05 pm
London & Springfield	†12:50 pm	†4:05 pm
Dayton & Cincinnati	*2:25 pm	*12:25 pm
Indianapolis & St. Louis	*2:25 pm	*12:25 pm
Louisville & Nashville	*2 25 pm	*12:25 pm
Dayton & Cincinnati	*5:40 pm	†4:05 pm
Dayton & Springfield	†5:40 pm	*9:40 am

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Newburg.....“	9 13	8 05	3 30	.....	.....
Hudson .....“	9 45	8 40	4 15	.....	.....
Cuyahoga Falls	9 58	8 54	4 32	.....	.....
Akron.....“	10 10	9 07	4 45	.....	.....
Orrville ..... Ar	11 00	10 00	5 40	.....	.....
Orrville Lv	11 03	10 10	5 45	.....	.....
Millersburg...“	11 41	11 00	6 30	6 00	.....
Gambier .....“	12 40	12 19	P M	7 07	.....
Mt. Vernon Ar	12 50	12 35	.....	7 20	.....
Mt. Vernon Lv	‡12 55	‡12 40	.....	‡7 25	.....
Centerburg....“	1 17	1 10	.....	7 52	.....
Sunbury .....“	1 32	f1 34	.....	8 10	.....
Galena .....“	.....	f1 39	.....	8 15	.....
Westerville...“	1 48	1 52	.....	8 28	.....
Columbus.....Ar	2 10	2 15	.....	8 55	.....
	P M	A M		A M	
Cincinnati	5 45	6 40	.....	.....	.....
	P M	A M			

NORTH BOUND

Central Time.	3 Daily.	27 Daily.	35 Daily Ex Su	7 Daily. Ex Su	
	A M	P M	A M	P M	
Cincinnati ...Lv	8 00	8 00	.....	.....	.....
Columbus.....Lv	11 30	12 35	.....	4 35	.....
Westerville...“	11 55	1 06	.....	5 02	.....
Galena.....“	12 08	1 21	.....	5 15	.....
Sunbury.....“	12 13	1 26	.....	5 20	.....
Centerburg....“	12 31	1 51	.....	5 39	.....
Mt. Vernon Ar	12 55	2 20	.....	6 05	.....
Mt. Vernon Lv	‡1 00	‡2 25	.....	‡6 10	.....
Gambier .....“	1 11	2 40	.....	6 25	.....
Millersburg...“	2 21	3 55	8 50	7 35	.....
Orrville..... Ar	3 05	4 45	9 35	P M	.....
Orrville..... Lv	3 10	4 55	9 40	.....	.....
Akron ..... Ar	.....	5 55	.....	.....	.....
Akron Lv	4 05	‡6 05	‡10 37	.....	.....
Cuyahoga Falls	4 17	6 17	10 48	.....	.....
Hudson .....“	4 30	6 30	11 02	.....	.....
Newburg.....“	5 05	7 05	11 42	.....	.....
Euclid Ave....“	5 16	7 16	12 04	.....	.....
Cleveland .....Ar	5 30	7 30	12 10	.....	.....
	P M	A M	P M		

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