BIRD CONGRESS AT WASHING­TON.

In 1893 there was organized at New York a national society for the study of birds and bird life, known as the American Ornithologists' Union, holding special meetings from time to time, and annual meet­ings called congresses, and publishing a quarterly bulletin or magazine known as The Auk. The Union now has upwards of eight hundred members which fall into three principal classes, active members, associate members, and fellows. Fellow­ships are limited in number to fifty and must be ornithologists of the best standing, artificially or naturally. One or two were elected from each state. Ordinary members must be good ornithologists and their num­ber is limited to seventy-five. Asso­ciates include those who are inter­ested in some phase of bird work, but are not necessarily ornitholo­gists.

The annual "congresses" are held usually in the larger Eastern cities, New York, Boston, Phila­delphia, and Washington most often, and the meeting in 1902 was held in Washington during the week beginning November 17th last and the writer had the honor and pleasure of attending as a representative of this state. The other states represented by Fellows were Massachusetts, Connecticut, New York, New Jersey, Pennsylva­nia, Illinois, Minnesota, and Wisconsin. Fellow­ships and associate members and associates were present from numerous other states, includ­ing California, Florida, and Texas. The public meetings were held in the lecture halls of the U. S. Nation­al Museum and Columbian Uni­versity.

To an ornithologist the interest and value of such a meeting lies not so much in the papers presented, or even in the discussions which follow, but as in the opportunities to meet other workers in his own line, to discuss methods, compare results, and forecast the outcome of proposed experi­ments. Yet the program itself was one of unusual interest, and covered almost every imaginable phase of bird work from the micro­scopic structure of iridescent feathers, the classical notation of bird songs, and the study of fossil birds and their reptilian ancestors to the systematic study of all over old times. Our work here is not only the largest but the best in country.

ATHLETIC NOTES.

The stormy weather has put a stop to outdoor athletics for this year, and basket ball is now the only sport. The season opening game of last year's are on hand and already practicing hard, and we may expect to see some of the strongest teams in the State.

Unfortunately the use of the ar­my from four to six each day for drill, and the interest in gymnastic work during the winter in prepara­tion for track or baseball in the spring.

In football the men have all re­turned to their regular boarding clubs and it only remains to balance up accounts and award winners.

THANKSGIVING MILITARY HOP.

The second military party of the term was given last Wednesday evening by the officers of the battal­ion in honor of the Alumni officers. Preceding the dancing a reception was given the alumni officers. Those present were Mr. Herrmann, '97, C. B. Lundby'00, E. R. Bendt, N. B. Horton, E. H. Young, A. E. Kocher and W. S. Palmer, '02. Other alumni who were in attendance besides those named were: D. M. Her­man, '01, A. H. Case, J. A. Danford, W. J. Geib and L. D. Rudolph, '02.

The following members of '02 were in attendance: H. E. Young, E. R. Bennett, L. D. Rudolph, E. J. Dail, W. J. Geib, Wilbur Palmer, Lyman Corrner, N. B. Horton, Ralph Case, A. H. Case, John Danford, Fred C. Fox, A. E. Hendricks, H. P. Paterson, R. A. Cample, Miss Fuller, Mr. Kriger. The grand march was led by Capt. Morse and Miss Glinman. Prof. and Mrs. Vedder and Prof. and Mrs. Gunson were the patrons. The one hundred couples present agreed that it was perhaps the best military party ever given at M. C. C. The orchestra furnished the music for the evening.

ALUMNI.

'75. The present address of Judge W. L. Carpenter, is 506 Ottawa street west, Lansing.

'76. R. T. McNaughton, with his wife and daughter, called at the College last Wednesday (the 26th) on his way to Flint for Thanksgiving.

'79. Orin P. Gulley, in the recent election, was chosen register of deeds for Wayne county.

'80. Mr. and Mrs. A. T. Sweeney are now living in New­ark, N. J. Miss Bertha Baker, '98, is teaching in the city and staying with Mr. and Mrs. S. C. The party was called at the College last week.

'80. Mr. E. W. Ranney has been ill recently with malarial fever at her mother's home in Alma, Mr. and Mrs. Ranney and daughter called at the College Wednesday, Nov. 26.

'02. Letters have been received recently from T. G. Phillips and Matt Crosby from Oreana, Okla­homa Territory. Crosby will doubt­less visit M. C. C. soon while en­route to Washington. Phillips says: "I have spent a very pleasant sum­mer in the Prescott Forest Reserve in Arizona, and got a great deal out of the country in general. Enjoyed for one thing at a small town in Arizona, only it took some of my surplus flesh, but felt fine all the time in the open air." We camped out in tents all the time, and particularly enjoyed the company of Rocky mountain rats, tarantulas, Gila monsters and centipedes, of which I have specimens to carry back to prove my statements.

CAMPING OUT WEST in Arizona, and I was transferred by the Bureau to the Wichita Forest Re­serve. Following the news here found Matt Crosby, '02, hard at work. We bank together in the same tent, and enjoy talking over old times. Our work here is a valuable survey work of the post oak, black jack and walnut. It is a very picturesque country, but not as rugged as the Arizona mountains." Says Crosby: "My summer's work in Washington and Oregon was both pleasant and profitable; in the way of experiences, adventures, etc. Our work in that region was investigating the sand dunes along the Columbia river and its principal tributaries. We traveled entirely on horseback, camping and often staying over nights in forests. This in way we traversed some of the most desolate country in Washing­ton. My skillful and patient guides, passed through was said by many to be impassable. There are great chances for one of energy, place and perservance in eastern Wash­ington. Our party disbanded Septem­ber 25th at the Dales, Oregon, after spending three weeks in seed collecting in the bull pine forests in Washington I was ordered to report here for a few weeks work."
THE M. A. C. RECORD.

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE

EDITOR
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Subscription 20 cents per year.

THE SHORT COURSES.

The Agricultural College opens wide its doors to young people from city or country. It is urged to study other agriculture and the sciences related thereto, domestic art and science, and to broaden its field of engineering. It urges every young person to take a course at least four weeks long, and to do something for the great body of young men who cannot separate themselves from their work, and to become efficient in the affairs of their daily work.

There are many young men working on farms, young men with good ability and with a desire to know better the ways of doing things and the reasons for farming operations, young men fitted to control and manage, who are hindered in their career by a total lack or partial lack of knowledge, both of the fundamentals of the sciences upon which their calling is based and of the modern methods of carrying forward farm operations. The courses cannot but be helpful to such young people.

The experience of the past few years warrants us in saying that the courses pay in dollars and cents for those who attend, and for those who have taken them. Be broadened the experiences and lives of such young people as these.

The colleges and universities have taken them. Be broadened the experiences and lives of these students that they may be fitted for the work and be able to produce a scene never to be forgotten.

The union meeting of the Y. W. C. A. and Y. M. C. A. Sunday evening was held by Mr. H. M. Gooss. Theme, "Some of the characteristic traits of the great men of our time." Some of these traits are: cheerfulness, courage, kindness, usefulness, and above all an unflagging faith in the Fatherhood of God. The truly great men are those whose ideal of perfect manhood is realized in Christ Jesus. This is beautifully true of our President, W. P. M. John. His kindly life was made so by his nearness to, and close walk with the Master. His constant application of the principle of love in life caused him to become like his model. We can be with our model in life very much if we expect to reach it's perfection.

END OF FOOTBALL SEASON.

The Beloit-M. A. C. game, which was scheduled to take place at the Lansing racetrack Thursday, was canceled early last week. The reasons therefor are understood by those at the College but to the readers of the Record at a distance from M. A. C. no explanation is due.

The Beloit game was early in the season, eagerly looked forward to by every one at M. A. C.; but as there is but one game on the large schedule for the conference, it is necessary to bring Beloit to Lansing caused apprehension in the minds of the Athletic managers. At the Beloit-M. A. C. game last year, the game was played in the Beloit stadium, and the game was canceled. The game was played and the proceeds were entirely satisfactory to the M. A. C.

THE DONSEREAUX CLOTHING CO.'S

M. A. C. SPECIAL

is now being distributed for the Opening Sale of DRY GOODS, CLOTHING AND GROCERIES. A special sale exclusively for the College and College-ville. Be sure and get one of our circulars.

A. M. DONSEREAUX.
First snow of the season at M. A. C., Nov. 26.

There will be no meeting of the Natural History Society this week.

Mr. Martin Heckmann was a very interested visitor at the College last week.

Prof. Shaw's wife was seriously ill the last week, but is now much better.

Most of the clubs had a late breakfast and a late dinner on Thanksgiving day.

Preparations for the getting out of a 1903 M. A. C. calendar are under way.

Assistant Postmaster Goss spent Thanksgiving day with his friend, Mr. Norton, at the University.

The money for the grand stand has all been raised and is now in the hands of Secretary Brown. The plans have also been drawn and construction will be begun in the spring.

Those who are to take part in the student stock-judging contest at the Chicago International are now in Chicago. Instructor Humphrey is with the local team. Prof. Smith will leave this evening to be present at the show.

James A. Cooper, '02E, who was injured in the head during the recent class football game has been taken home. It was thought at first that the injury was but slight but a later judgment shows the injury to be serious. All hope that he may recover speedily.

Prof. Barrows is back from his trip to Washington.

Mr. E. C. Crawford, '91-'95, is the new assistant in the mechanical department.

The new postoffice is nearing completion and will be ready for occupancy this week.

Prof. C. D. Smith was in Concord recently to deliver an address, the occasion being the completion of a new cinemitorium.

Mrs. C. D. Smith was called to New York last week by the illness of her mother. Prof. Smith has been boarding at Club B in the meantime.

A barbarian football yell has been sent to the RECORD for publication, the same evidently being invented by the Syracuse University medics. It has been withheld as its publication would not edify anyone.

Prof. Holdsworth lectured half an hour one day last week to the girls of the Women's department, his remarks being designed to lead to a better appreciation of the new pictures, an account of which appeared last week.

There are five species of fish in the aquaria of the zoological laboratory. Two darters have been sustained in the aquaria for some time, this species being considered very hard to keep in small quarters as plenty of oxygen must be supplied. The algae on the sides of the tank have served this purpose thus far.

Miss Mary Ross, with '04, was a College visitor last week.

The storm doors, put on the dormitory entrances the past week, prove that winter is here. A small party of College folks were entertained Friday evening at the home of Miss Wellman.

One of the small cars was off the track last week on the curve in front of Mr. Bird's residence. There was the usual delay in getting the service regulated.

Gordon True, formerly an instructor at M. A. C., has received an appointment from the Nebraska State Agricultural College and will begin his work January first.

Higgs & Burton donated the oysters for the oyster supper given by Mrs. Jenison's Sunday school class Friday evening. The class wish to thank them for the liberal donation which was unsolicited, but much appreciated.

Many from M. A. C. and Lansing went to Ann Arbor Thursday to see the Michigan-Minnesota game. Instructor R. C. Benner belonged to the Minnesota squad last year.

Three jokes have come to our ears. A spectator at one of the recent games on the local grid-iron asked whether or not three halves were to be played. A visitor seeing the arboretum of the mechanical display at the recent grange meeting asked if it were used for pressing grapes. A member of a club in a neighboring college is reported to have made first base on four balls.

The seniors will get out an annual during the spring term.

Mrs. M. L. Dean is receiving a visit from her sister, Mrs. W. G. Osborne of Grand Rapids.

The M. A. C. Sunday school made $6.85 net on the oyster supper and auction sale Friday night.

Instructor Meyers has devised an ingenious heater for the parlor bath used in the zoological laboratory. A thirty-two candle power lamp is so connected with a magnet and a mercury column that when the heat reaches a certain degree the lamp becomes disconnected. When the heat falls to a given degree the circuit is again made. A constant heat is thus maintained, there being not over one-fourth degree of variation. The apparatus is very necessary and convenient.

For some years past duplicate barium specimens have been accumulating until now there are several thousand specimens. Recently packages have been sent to Harvard, Columbia, and the Department of Agriculture at Washington. Dr. Rice has spent a good deal of time during the past summer in completing a check list of North American plants that are in the College barium, having especially in view the securing of desiderata. There have been collected and bought of expert collectors for many years many specimens, and in this way many duplicates are secured, but some specimens are still lacking. A hundred specimens have just been received from Harvard.

Norton's Hardware

Have you a Marquart Steel Range? If not, you certainly have not got the best. Your neighbor has one, ask her about the quality. We have sold a large amount of them and all give satisfaction. Would be pleased to show them to you.

Chas. M. Norton, 111 Washington Ave. S.

M. J. & B. M. Buck.

The Simons Dry Goods Co's Holiday Sale of Handkerchiefs, Silk Umbrellas, Burnt Leather Novelties, Mexican Leather Purses, Etc.

We show many new and beautiful things for Christmas Presents. Come and let us help you make your selections.

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THE M. A. C. RECORD.

NEW POSTOFFICE BUILDING.

The new postoffice building, a few steps north of the present street car station, is about ready for occupation. The building has been rushed along rapidly from the beginning and the progress is satisfactory to all. The horticultural department will occupy all the rooms made vacant by the removal of the postoffice to new quarters and probably a forcing house will be built near the present horticultural building sometime in the future.

The new postoffice building resembles, on the outside, the modern railroad depot, having wide eaves, low walls and comparatively low elevation. There are two entrances, the main door opening directly upon the extension of the broad cement walk beside the car track, and a side door on the north. The building is well lighted having large sized windows on all sides, some of the windows being double. The building has two chimneys and will be heated by stoves and lighted by electricity.

There are three main rooms of good size. The postoffice room is eighteen feet by twenty, the waiting room adjoining the postoffice room is sixteen feet by twenty-two. A private office within the building has been reserved for the postmaster. The lunch room, separated from the proper by the waiting room, is sixteen feet by twenty-two. The latter room fulfills a long felt want and will afford a clean, healthy place for taking a cold dinner. The rooms are entirely free from any hard pine, no plaster whatever being in evidence.

The volume of business done at the local office has demanded larger quarters for some time. The bulletin mailing list of the experiment station numbers over thirty thousand names and is constantly being added to. The names for the mailing list of the quarterly College bulletin also number many thousand. Besides all the ordinary mail received and sent out from the office, steady growth in volume. A new assistant was added to the postoffice force a short time ago by reason of the increase in the amount of mail.

ANGOUNOS GRAIN MOTH.

The angounos grain moth has been discovered in Michigan during the past season. It was introduced into South Carolina nearly two hundred years ago and since that time has gradually spread both North and South. It is considered in the south as the worst grain pest with which they have to deal, working as it does in wheat, oats, corn, and, in fact, in any grain. The work is done by the larva entirely within the berry and when the adult comes forth or emerges the student would do well to note it.

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