

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 17.

EAST LANSING, MICHIGAN, TUESDAY, OCTOBER 10, 1911.

No. 3

ANNOUNCEMENT.

The first meeting of the Engineering Society will be held in room 117 of Engineering Hall tonight (Tuesday), at seven o'clock. Dean Bissell will speak. It is desired that every student interested in engineering will be present at this, the first meeting of the year, and take an active interest in the working of the society.

A cordial invitation is extended to the new engineering students to not only attend this meeting, but join the society and help make the same a success during the present year. The RECORD shall hope for full reports of these meetings from time to time.

M. A. C. ASSOCIATIONS.

THEY WILL BE HERE OCTOBER 14.

At the annual meeting of the Grand Rapids Alumni Association, held on Oct. 2, it was decided to run an excursion train to Lansing on October 14, to see the big game with the University of Michigan. Hugh Lynch, '10, was appointed to make all necessary arrangements, and began at once.

They will come to M. A. C. some 200 or 300 strong on the above date, and reservation will be made so that the bunch can be together during the contest. They plan to leave Grand Rapids about 9 a. m., arriving at the college at 11. They will be accommodated for dinner at Club D about 12:45, which will give ample time for them to prepare to yell.

Tickets will probably be forwarded to them and sold on the train. The members plan on extensive advertising, and have asked for posters announcing the game. These will be distributed throughout town where they will do most good, and as there is no high school game on that day, it is believed many of the high school boys will take advantage of this excursion.

Word from Detroit indicates that there, too, the alumni are getting busy and will, without doubt, run a special train to accommodate the crowd who want to come. A big mass meeting was held at the Hotel Tuller on Oct. 4, at which time M. A. C. was toasted, speeches were made and the usual enthusiasm was manifest. There is no doubt that this game will draw more of our alumni and former students than has been seen at M. A. C. for many years. Let's show the M. A. C. spirit.

WOOD SHOP.

A fine new tool cabinet has been installed in the tool room of the wood shop. The cabinet stands some seven feet in height and, with doors open, measures nine feet in width. Every possible foot of space is utilized, the lighter tools being placed on the inside of the doors themselves, while those of weight are found inside the cabinet proper. Six drawers in the lower

part are used for storing supplies, etc. The cabinet furnishes a valuable addition to this department, as it provides for a systematic arrangement, which is most desirable.

In the rear laboratory has also been placed a cabinet for special tools; the supply room itself is filled with the various kinds and sizes of blocks upon which to work, and one or two quite important changes and additions are contemplated in the near future.

Perhaps the most important addition to the equipment of this laboratory is the installation of some 40 seats on raised platforms. From these seats the students will be able to see plainly the diagrams placed on standards on the main floor. The instructor is thus enabled to explain fully to a whole section just the lines to follow in the bench or lathe work, and gives to the student a photograph of what his work is to look like when completed. Heretofore the class was obliged to sit upon benches, window sills, etc., and then only a small portion of the section could see plainly and get the most good out of the lecture.

CLASS RUSH.

The class rush on Saturday was one of the most fiercely contended ever held. The same program was carried out as last year. The football rush, first on the program, was won by the freshmen, the sophomores winning each of the three canvass pulls. The tug of war was as exciting as ever, and was also won by the second year men.

The crowd then gathered on the drill ground, and for the full ten minutes both classes fought fiercely one to uphold their flag, the other to tear it down. Only a few seconds before the final shot did the sophomores succeed in pulling the flag from its position on the tree.

The final score was therefore in favor of the second year men, 11 to 4.

M. A. C. BAND.

Only about 50 per cent., or 16 players, of our last year's cadet band are in college this year, and the task of working in the new material is not unlike the assembly of a football squad. A goodly number of men have shown up, however, and Prof. Clark is very well pleased with the outlook at the present time. Several cornet players have made application, which is very gratifying, as it was feared this important instrument would be lacking.

The band will, this season, change from high to low, or international pitch, which will make just a little confusion on the start. It will, however, be much better for the orchestra players, as they will not need to constantly change as has heretofore been necessary. Some new instruments are to be purchased, and a promenade concert will doubtless be given early in November. We shall still have "the best cadet band in the country."

ALUMNI

'88.

A. B. Goodwin, of the above class, has been president of the village of Carson City, for several years.

'93.

At the request of the Department of Agricultural Education of the University of California D. J. Crosby is making a trip to that state. Mr. Crosby will attend several educational meetings, and visit a number of high schools in which agriculture is taught. He will also visit the state agricultural schools of Davis and San Luis O'Bispo. On his return he plans to visit the agricultural colleges of Arizona, New Mexico and Oklahoma.

'95.

Prof. C. P. Close, '95 has recently severed his connection with the Maryland Experiment Station, and taken up work with the Division of Pomology in the United States Department of Agriculture at Washington, where he is known as an "expert in fruit identification." He is exceptionally well fitted for such a position.

After graduating from M. A. C. he went to the Geneva Experiment Station, where probably the largest number of varieties of fruits can be found on one farm, either provided or institutional, in this country. After several years' experience there he became Professor of Horticulture at Delaware Experiment Station, and later horticulturist with the Maryland Experiment Station. In both these latter states he was brought in contact with fruit growers to a very large extent.

As Secretary of the Maryland State Horticultural Society he worked up the wonderful exhibitions of fruit held each December in Baltimore, and was twice honored by being sent to Western fruit shows in Iowa and Colorado. As a result of his first visit he was invited to judge certain classes the following year. Through his efforts the fruit growers' association won a large number of prizes, including medals and cups. M. A. C. has reason to be proud of the achievements of this sturdy son, and Maryland should regret having lost him.

'07.

Herman Kramer is surveyor and civil engineer, located at 757 Gratiot Ave., Detroit.

'07-'08.

Fletcher A. Gould, '07, and Bess Covell, who graduated one year later, were married on Sept. 8 last, and left at once for Corvallis, Ore., where Mr. Gould is teaching civil engineering in the state college.

'13.

A son, Thomas Joseph, Jr., was born to Mr. and Mrs. Thomas J. Milan on June 22, 1911. Mrs. Milan was formerly Miss Emily E. Howe, with the class of 1913.

'98.

George F. Richmond, now in Haiphong, Tonkin, Inda China, writes Prof. Kedzie interestingly of his work in that far off land, and after calling to mind some of the exacting things he was required to do while studying chemistry at M. A. C., he mentions something of what is required of him now, and adds, "A little knowledge of what constitutes a correct analysis does not seem so senseless to me now." The following quotations from his letter are also especially applicable just now:

"Some time since I had occasion to supervise a little land surveying in connection with our factory site which further illustrates that, in my opinion, the varied instruction given at M. A. C. best fits the student for the work he may be called upon to perform in practical life. It must not be inferred that I became overburdened with knowledge of surveying gained from the six weeks' course as captain of squad No. 6, yet I did learn to distinguish the difference between a light mountain transit and stack of marsh hay, and if I remember rightly managed to score seven points in the finals. I only mention the subject to further emphasize the point I wish to make, viz.: that at the time we were endeavoring to run a line through all the obstructions that Prof. Vedder could possibly think of, I refused to see the use of it all, for I was going to follow the law, or some other equally high sounding profession."

'04.

STOUC CITY, IOWA.

Sept. 20, 1911.

M. A. C. RECORD:

The RECORD was a welcome visitor today. I intended to call on the editor early in October, but a sickness at home in Michigan called me there in August and we (wife and little Miss Dorothy) were allowed only a "small" time in the city of Detroit. While there, however, Harvey Hahn, '03, seated himself in a car beside me and told me how he was now a junior law there. He said Swales, of '04, was in the real estate business, and making fast time.

We live on the bank of the great "Muddy," just a few yards from the large monument erected to Sarg't Floyd, by this state, with national assistance, for his sacrifice in the Lewis & Clark Exposition. Iowa is a great state. We wish the readers of the RECORD a "God speed." S. B. ROGERS, '04.

'07.

Mr. and Mrs. Edward L. Smith announce the marriage of their daughter, Lenora Calista, to Andrew S. Van Halteren on Thursday, September 14, 1911, at Cairo, Egypt.

'10.

M. M. Babcock is engaged as chemist in a big sugar factory at Harvey, Ill. They are just now beginning their big winter run, and Mr. B. states that it will be an exceedingly busy season for his factory.

The M. A. C. RECORD

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B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, OCTOBER 10, 1911.

ATHLETICS.

M. A. C., 12—ALMA, 0.

M. A. C. won the first football game Saturday by defeating Alma by above score. A good crowd was on hand to see the game, and though fumbles were frequent, the team did some excellent work, and Mr. Macklin is pleased with the showing made. Riblet and Hill did some excellent work, the former scoring both touchdowns and the latter easily kicking goal. In the third quarter Hill tried for goal from field but failed. In this quarter Riblet did some fine open field work. The new men, and especially the back field, showed up well, and M. A. C. will have her usual strong aggregation for 1911.

The squad have a hard week ahead of them in preparing for the U. of M., as that institution has one of the strongest teams ever, and are farther advanced at this season than they have been in years.

Mass meetings will be held on Wednesday and Friday evenings, at which time new songs will be practiced, the yells "renewed" and some good speeches made. The lantern will be made a paramount feature, so these mass meetings will be of interest to all. It's your meeting—so come.

In the northwest corner of the Armory a booth will be reserved for Mr. Busch, who will sell season tickets, reserved seat tickets and buttons. Reserved seats will also be on sale at the Secretary's office, Downy Hotel, and at Hardy's and Driscoll's.

The general admission to the Michigan game will be \$1.00. East and west bleacher seats, 75 cents. Grand Stand and south bleachers, 50 cents. The street car company have promised added facilities to take care of the crowd. The band will meet our Grand Rapids and Detroit friends at the station.

Air—"Alexander's Rag Time Band."
Come on and cheer; come on and cheer for the Farmer's football team.
Come on and cheer; come on and cheer; they're the best we've ever seen.
They can pull a forward pass like you never saw before,
So nat u-ral that it makes another score.
Rah! Rah! for the good old olive green,
M. A. C.

Come on and cheer; come on and cheer for the Farmers all the time.
Oh, look a' here. Look a' here, how they're smashing up that line.
And if you want to see those Aggies make another touchdown,
Come on and cheer. Come on and cheer for the Farmers all the time.

(To be sung on Oct. 14.)

REGARDING MR. DOOLITTLE, '96.

It is interesting to note the steps which led to the recent appointment of R. E. Doolittle, '96, to the important position on the Board of Control, Bureau of Chemistry, at Washington.

After graduation, Mr. Doolittle secured a position as assistant to W. L. Rossnan, '89, then state analyst with the Dairy and Food Commission. During Gov. Bliss' administration he was appointed state analyst, which position he held during said governor's tenure of office. He then resigned, and was given an appointment with the Bureau of Chemistry in the food laboratory connected with the customs department, New York City. Here his work was mainly the testing of imported articles of food. Latterly he has been head of this laboratory, and has been regarded for some time as one of Dr. Wiley's most able assistants. It is natural, therefore, that he should be selected to serve Dr. Wiley on this very important board of control.

We cannot help but feel that, in the face of the rapid advancement which this M. A. C. alumnus has made, the name which he bears conveys a very wrong impression, as he has been "doing much" ever since he entered college.

Y. W. AND Y. M. C. A. RECEPTION.

The annual reception given by the joint Christian Associations was attended by about 600 young people last Friday evening in the armory. The usual informal atmosphere prevailed, as was evidenced by the universal indulgence in ice cream cones and, though some of the freshmen will again say, "then the next day she wouldn't speak to me," yet it was very evident that many new acquaintances were made by all. From that view, as well as from a social standpoint, such affairs are very valuable to our college life, for what is of more value to us than to find a college friend?

Many have asked why these receptions are not held more often. It would seem that in this connection a new task has been asked of the Christian Associations of our college. Why cannot they provide and improve the facilities for social enjoyment of our students who do not dance or belong to a society or fraternity?

EUNOMIAN PRIZE.

The prize of \$25 as offered by the Eunomian Literary Society for the best essay or story, was divided between Mr. H. R. Bowles and Miss Ruth Landers. Mr. Bowles' production was an excellent essay on "The Greater Union," and Miss Landers' work, in the form of a story, is published below:

THE JUSTICE OF DARKNESS.

It was the close of a day in early spring, a day full of the madness and ecstasy of life, new-born, throbbing and exultant. In a secluded portion of the park, two blue birds on a home-seeking expedition cast wary glances toward a bench where a man and a woman were conversing in low tones. The breeze touched

them lightly, and, as they took great breaths of its moist earthy fragrance, their simple souls felt all the magic and witchery of the springtime.

The woman's voice, tender and passionate as the sunshine of her sunny southland, had an undercurrent of pathos as she turned to her companion.

"But Pedroe, it is so long, this waiting, and I am so tired. Each day, we must work so hard at the factory, and, if one fails, another is always ready for her place. See my hands, they are big and hard, and my face too, is growing old and ugly. When I am an old woman, then you will love a fresh young face, and I shall be all my life alone."

Her voice broke, and tears fell on the shoulder of his rough coat, as he drew her to him in the shadow.

"Haven't I tried little one?" he muttered hoarsely. "Merciful Mother! think you that to me the waiting is short? Am I not always wanting you day and night? Did I pray for the fever sickness? Was it I who made the strike? Has the waiting been my fault, Anita? Answer me."

"No, no, Pedroe," she exclaimed, trying to stem with her hand the torrent of his words. "You have tried. You have worked so hard, and I, who ought to help you, only hurt you with my complainings."

"Listen child!" he interposed, "you must not talk so. I came tonight to tell you good news. I may get money soon, and if I do, we will be married. No, don't ask me where I'm to get it. You must trust me and some day, in our home, my wife will ask me and to her I will tell all."

"I will trust you," she whispered, and, as the darkness closed in around them, only the breeze knew his answer.

That night, hurrying along the narrow street toward his lodgings, Pedroe started as a heavy hand fell on his arm.

"Don't be afraid. It's Eurico," said a low voice. "How is the pretty Anita tonight?"

They had stopped before a door and Pedroe held it open in silent invitation for the other to enter as he replied:

"She is tired and sad, Eurico. We have loved each other so long, always I have kept her waiting. Its enough to make sad anyone."

Across the face of the newcomer there flitted an expression of such diabolic satisfaction that it was well for him that Pedroe did not see it. He was a middle-aged Italian, heavy of form and feature. His eyes craftily hid themselves behind half closed lids, and, from this vantage ground nothing escaped their scrutiny. His dress and speech showed a longer absence from the mother country than did those of Pedroe, while his face wore an expression of smug satisfaction and well being quite in contrast with the sad, troubled countenance of the other.

"But when you are married, Pedroe," he returned, "then it will all be different. Anita will not soon be tired with working for her Pedro, I'll warrant you."

"Yes," Pedroe repeated slowly, "when we are married it will be different. But it is so long to wait."

"It needn't be long," urged the other. "You have only to tell me a few things that I have a right to know, and you can marry your

Anita tomorrow. Come, if you loved her as she loves you, you would not sit there hesitating."

"I do love her," protested Pedroe, "but I have sworn my oath to the society. When I was but a boy, I swore it with my hand in my father's. Can I put my love before my oath, Eurico?"

"But to tell me is not to break your oath," persisted the older man. "You didn't swear to hide these things from the members of the Cammora. I know I'm not now a member, but I want you to help me to be one. I am not clever enough to do murder myself, I must know how others have done it."

"But I can only tell you the plans," pleaded Pedroe, "I did not help with the work. I was sick. Thank God, I was sick and my hands are clean of blood."

"But it is the plans I want. As for the killing. Bah! One man dies like another. I can see that part myself."

"You swear that you will be a member, that you are not a spy sent to hunt out our secrets?"

"A spy! A spy on my countrymen! You dare to say that?" retorted Eurico, rising threateningly.

"Sit down, Eurico," Pedroe begged. "I don't know what I say. I'll tell you all you want to know. Tomorrow night at eight o'clock come to me and I will tell you all. But bring the money with you. Great God! the money I will have."

"Tomorrow, at eight in this room then," said Eurico, moving toward the door, "You answer my questions, and the money is yours to give to Anita tomorrow."

Outside the door, he paused and gave a quick glance around him, at the same time thrusting his hand into his breast to feel the stock of a pistol. As he did so, his coat, which had been buttoned lightly, was opened and a silver star gleamed in the light of the street lamp.

Pedroe listened mechanically until his footsteps died away down the lonely street, then the weariness overcame anxiety and he fell asleep across the narrow, hard bed. A ray of light shone in through the torn curtain and fell upon his dark troubled face and his hands clasped above his head, hard, rough hands, "clean of blood."

Then the door of a little closet swung open slowly, and the figure of a man crept out. Noiselessly, he came to the bedside and looked down at the sleeping form.

"So," he muttered, "you would tell, would you? You would give us to the police to get money for your Anita. Poor fool, you were always a weak one and you'll be small loss."

His hand was raised and something flashed in the light. There was a sharp, cutting sound and then a soft sickening plunge. The door opened and closed softly, and a dark figure stepped away into the shadows, but behind him in the room something red and warm dripped from the bed and tried to follow him to the door.

It was there to greet Eurico when he came with the money, and he quickly closed the door on the sickening sight, but out in the park a girl stared into the night with dark eyes loving and eager, waiting for him who should come to bring her happiness.

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ABOUT THE CAMPUS

Master Verald and Miss Izetta Faunce, of Petoskey, are guests at the home of B. A. Faunce and family this week.

W. B. Liverance writes that he and Mr. Douglas are nicely located at 302 Johnson Court, Madison. The work in which they have enrolled is butter and cheese making, dairy cattle and dairy bacteriology.

The State Teachers' Association meets this year in Detroit, Nov. 2 and 3. M. A. C. alumni will please remember the banquet to be held on Friday evening, Nov. 3. Place of meeting and details concerning program will be announced later.

Prof. Killeen plans to organize an M. A. C. orchestra, and will issue a call for those interested to join in the work. If proper enthusiasm is shown it may be possible for M. A. C. to furnish her orchestra music for the mid-winter and May Festival programs.

The M. A. C. Veterinary Medical Association will hold its opening meeting on Thursday night of this week. Sec. Brown and Dr. Ward Giltner, State Veterinarian, will speak. This is the first meeting, and to it all students are invited. At the close of the program the boys plan a little feed. These meetings will be held every two weeks, and the subjects discussed will be of interest not only to veterinary students, but to those taking general agricultural as well. It is the aim of the course to give sort of a literary aspect to the technical course in Veterinary Science.

F. A. Spragg of our experiment station is in the west on a business trip.

Joseph Wells, '13, was called to his home in Vassar, Saturday by the death of an aunt.

R. V. Tanner, who has been in the forestry work in the west, is now teaching in the public schools of Libby, Mont.

Mr. and Mrs. Charles Orther announce the marriage of their daughter, Tressa Mabel, to Mr. Elton L. Jewell, '10, on Wednesday, Oct. 4, at Fennville, Mich.

The Hort. club will meet this week Tuesday, instead of Wednesday evening. K. D. Van Wagenen will speak on "Handling of Young Orchards in Irrigated Sections."

Mr. and Mrs. H. S. Reed are now located at 69 Rosedale Court, Detroit, near the home of Floyd Robinson, with whom Mr. Reed is associated in the Detroit Testing Laboratory.

Miss Ereminah Jarrard, teacher of domestic science in Lansing public schools, has resigned her position and has accepted a similar position at North Yakima, Wash. Miss Jarrard was for some time a special student at M. A. C.

The M. A. C. Hand Book, which is a directory of faculty and students for the present year, will be on sale at the College Book Store probably next Saturday. The price will be five cents each. The directory was this year compiled in Miss Yakeley's office.

The state convention of King's Daughters met in Detroit and quite a number of East Lansing people attended the meeting.

Prof. Barrows has been at Newton, Mass., during the past ten days, where he was called to attend the funeral of his sister's husband.

A new lock has been placed on the door of the reading room, and the librarian requests that all keys for the former lock be turned in at the secretary's office as soon as possible.

At the recent meeting for the purpose of electing officers of the student council, Alfred Iddles was elected president, and R. G. Chamberlain is the new secretary and treasurer. The senior members of the council are, Max Gardner, E. E. Hotchin and Mr. Iddles. The junior members are W. S. Fields and R. G. Chamberlain. The sophomores are represented by Robert A. Brown.

The freshmen, under the direction of the student council, held their election of officers on Tuesday, Oct. 3. The election resulted as follows: President, Oscar R. Miller, a five-year agricultural student from Saginaw; vice president, Mildred R. Farwell, of Tekonsha; treasurer, E. G. Baxter, of Rochester, N. Y., and for secretary, Oliver A. Taylor, of Shelby. The election passed off very smoothly indeed, and plans were begun at once for the big rush, which was pulled off Saturday.

The 500 mark has been reached in the enrollment of new students

Prof. Myers took a trip, the past summer, in which he covered some 3,500 miles of territory, and visited 15 or 16 colleges and universities.

K. D. Van Wagenen, who returns this year to finish his course, has taken Mr. Ernsberger's place as foreman of the Poultry Department.

The second annual meeting of the American Association for the Advancement of Agricultural Teaching will be held at Columbus, Ohio, on Nov. 14. Among those who appear on the program are F. W. Howe, for some time an instructor in soils at M. A. C., and now with the Department of Agricultural Education in New York; also J. J. Crosby, '93, with the department of agriculture.

Copies of the annual reports of the secretary of the State Board of Agriculture for 1909 and 1910 are available to students of the college, and can be procured by calling at Room 18 on the ground floor of the agricultural building. These publications contain reports of college and experiment station department, farmers' institutes, local meteorological observations and transactions of the Michigan State Agricultural Society. The experiment station bulletins of the year are included in these reports also. These reports contain information relative to the lands, buildings, equipment, etc., of the institution which cannot be procured elsewhere and with which the student should be familiar.

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HORT. CLUB.

Marked by an attendance that taxed the capacity of the large Hort. lecture room, and the same enthusiasm of old, the Hort. Club opened a new year on Oct. 4. The many new faces and the presence of Prof. Eustace's bumper crop for 1913 presages a prosperous and profitable year for the club. If the popularity of the Hort. course goes much farther it seems quite likely that the department will have to change places with the Ag. Department or Gov. Osborn will have to change his policy of cutting out appropriations for new buildings. Sixty-five per cent. of the Junior Ags. have elected Hort., and among the underclassmen the current is also well set.

The program was an interesting recital of the vacation experiences of the seniors, and a brief account is given below.

McDermid acquired considerable fame as straw stacker of a threshing outfit operating near Battle Creek.

Badour worked for the Lake Shore R. R. at Mishawaka, Ind., where he observed the movement of fruit to market.

Branch also worked in a railroad office, being employed by the G. R. & I. at Petoskey as ticket agent. He had an opportunity to observe the profits of a fruit stand trade.

Bancroft traveled through the Southwest and Colorado, where he studied irrigation problems and the horticultural possibilities of those regions.

Caldwell was employed on the fruit farm of W. L. Kline, at Farmington, Mich.

Baden spent the summer at the Kalamazoo State Hospital—but not as a patient. He worked as a painter.

Carmody worked on the home farm near Grand Rapids, where he had much experience with the peach yellows.

Crysler adopted the carpenter's trade, and built barns all summer at Dansville, Mich.

DeGraff took the summer course at M. A. C., then went to Cassadaga, N. Y., in the Chautauqua grape region, where he had good experience.

Edison worked for his brother on a fruit farm in Berrien Co., Mich.

Fisher and Schlessner were employed on the large fruit plantations of Edward Hutchins, at Fennville. They had practical experience in all the summer horticultural work, and especially in the control of diseases and thinning of various fruits.

Gardner worked for W. L. Harder on his farm near Ludington.

Gibson was on his own farm in the mountains of North Carolina. He said the only crops in the south this year are cotton, corn, and grapes.

Knowlton worked on the home farm near Fennville, in Allegan Co.

Munn was with the Botany Department of the College, and was sent to various fairs in charge of an exhibit.

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Sheffield spent the summer at home on a farm near Harrison, Clare Co. He also attended the encampment of the National Guard. Smith took a 150-mile walk through the fruit region of Western New York, and also visited the Kenka lake grape country.

Taft was employed on the farm of J. O. Fraleigh, at Cazenovia, Mich., and his work was chiefly cutting out yellows and hunting for peach borers.

Truax was at Fennville, on the home farm, and marketed a crop of apples before returning to college.

Kirby was at Covert, Van Buren county, with the Kirby Orchards Co., specialists in peaches.

The history of the Wealthy apple was given by O. W. Schlessner, and after its merits had been demonstrated to the satisfaction of the crowd the meeting adjourned.

D. F. FISHER, Scribe.

Cornell University has 892 agricultural students enrolled this fall.

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'08.

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