The Short Courses.

The special short courses in Dairy, Fruit, and Live Stock which began six weeks ago have been finished this week. The friends of the College will be interested in knowing the results and the nature of the work covered in these courses. Probably none of the various activities connected with these courses is more productive of good results than these short courses. They give the students a practical knowledge of the State and the latest thought and development in the science of agriculture. That they are becoming more and more appreciated is evident from the increased attendance this year which amounted to twenty more than last year.

The Dairy course was under the instruction of Prof. Michels. The work consisted of lectures every day from 8 to 12. In the afternoon the class was divided into two sections, one section going into the creamery room and the other taking a practical lesson on alternate days. Stress was laid upon ripening of cream. A special drill was had in handling butter culture for commercial fermentation, in creamery ripening, and also in the different styles of combined churns and workers, as well as in the various styles of heaters for separating milk. Each student was given a churn and driller each week in scoring butter. A large number of pound prints were made, the demand for which far exceeded the supply.

The fruit short course consisted of lectures by Prof. Taft on varieties of fruits, spraying, cultivation, pruning, grafting and the like; and of a series of talks by Prof. Hedrick on orchard fertilizers. The live stock husbandry course was under the direction of Profs. Michels and Michels. The work consisted of a number of sub-divisions: one section going into the stock feeding. The methods of feeding stock were taken up and discussed, as well as in the importance of air and soil; the students' attention was called to nature's methods of soil, aeration, and suggestions were made for following nature's methods. A few informal talks were given on the more important tillage implements in which attention was called to defects of these implements and injuries that might occur when they are improperly used. The application of fertilizers and green manures were considered.

Veterinary course given by Dr. Waterman.

The special short course in Dairy was given by Mr. Michels. It will be seen that the live stock husbandry course was more intensive, touching as it does almost all possible phases of the subject. All the instructors are gratified at the progress made, and all agree that this course has more than met the expectations of the students and the public in general. The next course will be under the instruction of Prof. Taft, and we are looking forward to it with interest.

The Carberry-Durno Recital.

The Carberry-Durno recital last Friday evening in the armory gave the best satisfaction of any entertainments presented on material. Miss Durno is a pianist of a high degree of merit, displaying her professionalism developed yet liquid technique coupled with deep feeling, and the program was well calculated to bring out her powers. Many of the numbers were very realistic descriptions. The "Butterfly" in its invention was ingeniously rendered and portrayed a capricious little fellow flitting about among the flowers with his characteristic jerky movement. Now and then he hovers over a blossom, then darts away with the breeze. The unutterable beauty of this picture is but the most common. The melody of Death" (from the Hymn of Praise to the great of Old English, from the Scotch folk songs) was explained by Mr. Carberry in a few well chosen remarks. It is true as was said that each composition of many of our great composers are neglected. Rubinstein, Grieg, Brahms, Chaminade, and others whose names are on the highest of the ears is of the excellence with which the students understood the work.

In brief outline is the work that the College has been able to accomplish in the national and state governments, to offer at slight expense to the farmer of the state. V. E. Bowers.

Natural History Society.

Prof. U. P. Heskell talked before the Natural History Society Wednesday evening on "The Geology of the Salt Lake Region." He began by giving a brief description of the State and its various features. Great Salt Lake is located. He described the climate and gave some idea of the history of the lake for its being so remarkably dry. The rainfall is only about seven inches. It is greater than that of more moist regions. On Great Salt Lake the evaporation is from 80 to 150 inches annually, which is ten times all the water now the agricultural part of Utah and part of Nevada and Arizona supplies. The Great Salt Lake is the highest lake in the United States and is the most important lake in the world. The highest shoreline of this great lake is distinctly seen on the mountains about one thousand feet above the present level of Great Salt Lake. Three hundred and seventy-five feet below the Bonneville-shore line is another distinct shoreline. There are no less than five distinct shore lines. Between these and farther down on the mountains are numerous and in more or less indistinct shore lines.

In the different strata and deposits of the lake, and in the different polishes found on its shores, it is slowly subsiding we have an exact index as to what the changes take place in different periods. Great Salt Lake is rapidly growing smaller and it is only a question of a comparatively short time when it will be entirely dried up unless something is done to make good the loss by evaporation and the heavy drain from its inlets for irrigation purposes. To do this it is proposed to blast a channel across the lake, and the water can be made into one of the great service of Utah and then by damming the water can be made into one of the great service of Utah. Not only will this make a great business, but it will be a great and very productive by irrigation but also a large volume of water will be added to the Great Salt Lake. It is a gigantic project but it is believed that by holding the land thus reclaimed for sale and by providing the state it can be accomplished.

Valuable Gift to the Department of Domestic Art.

The sewing room has a new feature this week, a portable sewing machine, the gift of the Misses Mrs. Mary L. Doss of Salt Lake City. It is a picture, or series, of plates showing the principal era of fashion from the twelfth century to the present time, giving a pictorial history of woman's dress. Each plate is a work of art and an object lesson in color presented in most delicate wash tints. The plates are taken from a work of much research and thought by two famous men, Monsieur E. Felix, the famous dress painter, and Monsieur Edouard Stempin (Jacquet) the "fantastique" artist of France, and is undoubtedly the best rich in the present time. The history of woman's costume is given in a smaller frame hung directly beneath. This treatise will be found invaluable to the students of Domestic Art, and the most complete "frame" in one of the required subjects. Mrs. Doss has the hearty appreciation and thanks of the department, and of the students of Domestic Art.

Those who are interested in Colonial FURNISHMENTS will find a valuable article in this March issue of The Architectural Record in the article entitled "Restoration at Mount Vernon." Owing to the splendid work done by the Mt. Vernon committee, the appearance of George Washington's estate at home has been remarkably restored and retained. There is, therefore, nothing more fanciful in the description of Mt. Vernon as it was.
many suggested that M. A. C. be made the permanent place of meeting for the future. Finally, however, it was decided to hold the next annual meeting at the College, with no provision for the more distant future.

But in building the dedication of which called the convention to M. A. C., was pronounced O. K. by the visiting dairymen. We are all aware how much the College grounds have money had been well and economically expended. What the future has in store for M. A. C. we know not, for its present magnitude simply amazes us. Well may the farmers of the Michigan Dairy Association, with all their wishes, wish M. A. C. to remain the permanent place of the preserving future. — Colon C. Lillie.

To some of us it is a matter of regret that the dairymen should not be encouraged to hold their College grounds to hold their receptions or indeed any function, social or otherwise inducement; for such an eventuality, our faculties may not be in all respects satisfactory; yet, there is on my part a reason against such procedure and that is that it takes them away from home. Such an entertainment may be very good, very stiff, very costly, yet it can never possess the one essential charm of all social intercourse—its individuality. In all the citizens of some town should find their homes too cramped to entertain their friends and so should the college year. "Here as elsewhere, it is the college home, it constitutes a part of a social obligation. There may be many solid reasons for my students should go off the college grounds to hold their receptions. Victory has once again made a princely banquet. The whole work of this College lies in mid-life beauty and grace and elegance of life to modest means and small resources. Let it therefore never be forgotten that he commits a crime who introduces or encourages among us a rivalry in display and extravagance.

Howard Edwards.

Athletics.

Victory has once again made the M. A. C. record.

The game opened with an excellent amount of spirit and determination. Victory has once again made the basket ball game with Oliveit Saturday afternoon, although not an association game it was well attended and proved to be one of the best of the season.

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their faces and do not show themselves to men.

I admit that this, to a certain extent is right, yet I want to say that this is simply a matter of religion.

According to the teachings of the Korhan, no woman is allowed to appear in public without covering her face tightly with a veil, and for this reason also Turkish houses are divided into two apartments called Haremlic and Selamlic. Haremlic is the section that women occupy and the Selamlic is for men. This is a partition between the two with a door or so leading from one to the other, and in richer houses this is usually guarded always by an African negro servant who is a slave in Turkish houses.

In newer families they see how difficult it is for a young man to meet his lady friend, sweet heart, etc.

A Turkish woman, according to the Korhan is never allowed to appear to anyone without a veil on her face, except to her father, brother, uncle and to her husband if married. It is this iron law that cuts off all social intercourse of young men and women with each other. No social entertainments or any kind of gatherings of both sexes can ever take place. The house of a good Turk is no place for young men.

A number of women can come together and have a good time without the presence of men, and the same is the case with men. No man can take his wife, sister or sweetheart to social entertainments, to show, to picnic, or even to church. Women cannot go to the same place where men are present.

Never a woman can go to a dining room or any such public place. Even the street cars have a section which is only Turkish women occupy.

With these strict laws, certainly the young Turks have to entertain themselves in some other way.

The Turks as a whole are a luxurious, gay class of people, and the only way for them to come together in a coffee shop, in a saloon or such a place and indulge themselves in drinking, singing and gambling.

Although I admit that such strict laws prevail among the Turks, yet I like to state that at present these formalities can hardly be seen among the richer and civilized class of Turks.

I have been in many Turkish houses, enjoyed their tea parties in the presence of young women, who have been to me the same as my own people.

The necessary condition is that one be on terms of intimacy with the family. If you are friendly with some members of the house, you may, if you desire, daily be invited to tea, and they are always willing to entertain you with the presence of their ladies, really, in order to respect the laws of their religion, women always like to wear a thin, silk veil on their head, which I think makes an additional decoration to their beauty.

But as I stated, no stranger can ever see the mistress of the house or any servant in the house.

While there is such an iron law prevailing between the two sexes, yet it is not very astonishing to see a young Turk making love to a girl.

At night, especially during summer evenings, at an hour when every living object is sound asleep, and the moon shines and spreads a silver light on the beautiful and calm waters of the Bosphorus, you see far over yonder a fairy boat gliding slowly by the quay, with a couple of oars scarcely disturbing the tranquility of the gliding water, and giving to it thousands of tints under the shining moon with the occasional movements of his oars. The boat turns into a bay, or into a corner, if you can call it a corner, and stops there a moment or two. A young, blond, robust man on a warp on his knees, drops the oars and poses there for a while under the moonlight shadow of a palace that rises up with majestic form by the waters, backed with evergreen hills. To this repose follows a melodious, sweet song, that hardly can be heard except by two souls wake at that hour of the night. It is a love song, a reproach of love or perhaps the beginning of love.

While you are enchanted with the melodic song, suddenly you see a white handkerchief drop down into the boat from behind a latticed window. There she is and she asks the young man to come nearer.

Two hearts palpatate with mingled fear and love. The young man fastens his boat and jumps over the quay; the door of the palace is slightly opened by a hooked servant and she there is sure you see a fair, blond face covered with locks of golden hair that shine by the dim light hung over the door. She is a white dress, there is no veil on her face. She is a wingless angel, if you prefer to call her an angel, and the same is the case with men. No man can take his wife, sister or sweetheart to social entertainments, to show, to picnic, or even to church. Women cannot go to the same place where men are present.

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Horticultural Department.

Owing to the intense cold weather of the past week, and the defects in the heating system of the green-house, about six hundred pots of geraniums were frozen.

The English violets grown in the side-hill forcing house are yielding very well. Since Feb. 1st, 145 doz. have been picked. The violets are a good quality and highly colored.

The English work of Messrs. Bradford and Palmer will throw much light upon the subject of grafting herbaaceous plants. Their object is to determine the relative value of scion and scion on scion; also the limit to the grafting of these plants. So far they have grafted about one hundred (100) related species and distinct genera of geraniums, tomentosum, Barlowei and Regiones. Further on in the work they will graft the potato.

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