

Y. M. C. A. Worker Coming.
The University Y. M. C. A. will entertain next Friday, C. K. Ober, a senior member of the International Y. M. C. A. committee whose office is in New York. Mr. Ober is making a tour of western Universities presenting the opportunities for a life's work offered in the Y. M. C. A. work.

How About Entertainment Mr. Farmer?

Besides the lectures you are so busy attending, you should take back home with you memories of an evening of pleasure spent in listening to good music. The Phi Mu Alpha concerts are of a quality rarely heard outside the larger cities. They are brought here to satisfy a longing for worth-while music. You will be delighted if you hear

Zimbalist (violinist)

in the University Auditorium tomorrow night at 9 o'clock. (After the close of the Farmers' Meeting) Prices 75c and \$1.50

20 % off

on all PIPES

For the remainder of the week *only*.

This line of pipes includes **Meerschaums French Briars** all with amber bits.

The Drug Shop
Knight & Rosse
Phone 302.

A New Candy

so you may have a change from the usual "store" kind.

—it's Bast's home-made taffy.

—there are several flavors so you may have your choice.

—you buy it in a neatly wrapped and sealed wax paper package.

—and it costs only **a nickel.**

THE PALMS
It's a step from the Campus.

FARMERS SHOULD COOPERATE

(Continued from page 1.)

of bushels of apples rotted in the Ozarks last fall because the price was only 50 cents a bushel. "Cooperation would have found a market."

"Cooperation enables the farmer to get full benefit of his products, and to increase the quality of those products. The farmer now says to the merchant, 'What will you give for my produce, and what will you take for your goods?' The West combines to raise and sell fruit, the East to grow tobacco; why can't Missouri farmers organize?"

LABOR PROBLEM DISCUSSED

Don G. Magruder of U. S. Agriculture Department Talks on Hired Help.

Don G. Magruder, who is employed by the United States Department of Agriculture and who is doing investigation work among Missouri farmers, gave a talk on "System and Principles of Farm Management." Mr. Magruder told of a few principles which have meant success to some of the best farmers in the state. It is his belief that labor is the greatest problem that the farmer has to confront and that there will always be plenty of efficient laborers if they are treated in the right way.

"Men who have sons to work for them are fortunate," Mr. Magruder said, "but men who have no sons should furnish their hired men with work the year around. Men that are given steady employment are, as a rule, more efficient than those that are just picked up whenever extra help is needed. Most farmers are trying to cut down their help when they should hire more and keep them employed at profitable labor. Ability to manage laborers profitably determines to a great extent your ability to make money on the farm."

"Hired men are and should be treated as your equal. Try to let them do the work which they like best as far as possible. The three kinds of men that can be employed with profit and satisfaction are young men who want to learn the business of farming, middle-aged married men who want work the year around and old men who are experienced and careful and may be employed cheaper than other labor."

EXPLAINS CAUSE OF BAD FLUES

Agricultural Engineering Instructor Says Poor Foundations Are Reason.

M. A. R. Kelley, instructor in agricultural engineering, talking to the farmers on the building of farm houses emphasized the fact that chimneys which were not built on a solid foundation would settle crooked. This, he said, was the reason for many of the fires that originated in the proverbial "defective flue." He gave this as the cause of the Kappa Alpha house being destroyed.

Mr. Kelley said that the tendency to place ornamental work on the houses was becoming less. The style of architecture for present-day homes was represented by the simple and plain buildings.

That not enough attention was paid to the quality of paint used on buildings, and that every house should be equipped with a large, wide porch, were other facts brought out in the talk.

BEST APPLES ORIGINATED HERE

Prof. J. C. Whitten in Lecture to Farmers, Tells What Fruit to Grow.

Fifty years ago there was not a single apple recommended in Missouri that was of Missouri origin, according to J. C. Whitten, professor of horticulture, in his lecture to the farmers in the Horticultural Building.

"All of the apples recommended were of European or Atlantic Coast origin. Of the varieties grown then, the Geniton is the only one that we raise to any extent now. The apples we are growing now originated in Missouri or nearby states. Examples are: Ben Davis, Gano, Jonathan, Ingram, Arkansas, Winesap, Delicious, King David and Grimes.

"Some of the principal things to be considered in picking a variety of apples for planting are type of land, late spring frosts, sunlight and intense summer heat. All these things may vary in one orchard. Some of the trees need the sunny south slope, while others want the north slope where they will be protected from direct sunlight. The Ingram apple will not do well on this land on top of a hill. It thrives best in the rich soil at the base of the north slope where it will be protected from direct sunlight.

"In choosing a variety of apples to grow, the local conditions and the market must be considered. If one wants an apple to ship long distances, the Ben Davis, because of its keeping qualities, is good. For local trade, the Jonathan or Grimes is worth more. Last year in an orchard at McBaine the Ben Davis brought 75 cents a barrel on the tree while the Jonathan and Grimes brought \$1.50 a barrel. "The best summer apples for Mis-

souri conditions are the Yellow Transparent, Liveland, Benoni, Wealthy and Maiden Blush. The Champion, Crisby, Greensboro and Carmen are the peaches I would recommend. Two varieties of the cherry are good, the Early Richmond and the Montmorency. Because of its ability to withstand blight the Keefer is the pear that I would advise to be grown, but because of its inability to self-fertilize for some years, the Garber should be planted with it."

DRY-PICKED CHICKENS BEST

Instructor Demonstrates Modern Method of Killing and Dressing.

It is easy to dry-pick a chicken if you know how. Modern methods demonstrated by R. V. Mitchell, assistant in poultry husbandry, to the visiting farmers, does away with old methods of wringing the neck and scalding to remove the feathers.

To dry pick poultry it is necessary to bleed the bird through the mouth and paralyze the brain. A narrow-bladed knife is inserted in the bird's mouth and the veins in the neck are severed. The knife is then thrust into the bird's brain. This paralyzes the muscles which hold the feathers, thus enabling the removing of the feathers quickly and without aid of water.

The general practice of scalding birds, the speaker said, is one of the reasons why so much poultry of poor quality is found on the markets. The skin of the birds absorbs much of the filthy water in which they are scalded. Dealers who scald a great many birds usually do not change the scalding water, and by the time several hundred birds are scalded the water becomes very filthy.

WHERE WAGES EXCEED PROFITS

R. H. Besse Cites Reasons For Farmers' Small Returns.

"A series of records kept on 153 Ohio farms shows that 66 per cent of the farmers made less money than their hired men," said R. S. Besse, in a talk to the farmers in the auditorium of the Agricultural Building. Mr. Besse is specializing in farm management in the College of Agriculture. Some of these farmers were even losing as much as \$300 a year on their farms. The same conditions obtain in Missouri, according to Mr. Besse.

"It is the farm adviser's business to turn these losses into gain and to help the farmers put their farms on a paying basis. Farmers should cooperate with the adviser in building and conserving the resources of their farms. "The problems before a farm adviser cannot be enumerated. He cannot have too much training and experience. An adviser must know his county to solve its problems. Thorough knowledge of local conditions is as important as scientific training."

COOPERATIVE SELLING AN AID

One Association Places Almost All of Southern Missouri Strawberries.

Practically all of the strawberries shipped out of Southern Missouri are shipped through the Ozark Fruit Growers Association, according to W. H. Chandler, instructor in Horticulture, in his talk on the "Cooperation Among Fruit Growers."

"These cooperative associations are improving the standard of fruit and better prices are being received," said Mr. Chandler. "These organizations can establish a brand and where this

brand is known it will command a better price. Business in communities is more stable and money on the orchard can be obtained more easily."

A complete description of the subject is made in Bulletin No. 44 of the Missouri State Board of Horticulture.

5,000 APPLES EXHIBITED

600 Varieties in Show of State Board of Horticulture.

If the apples of the State Board of Horticulture which are now on exhibition in the south end of the basement of the Horticultural Building, were in a row side by side they would make a string more than a quarter of a mile long. About five thousand apples and six hundred varieties are represented in this collection, according to C. C. Wiggins, a graduate student in the College of Agriculture, who has charge of the exhibit.

These prize-winning specimens are in excellent condition and are displayed on plates in an attractive manner. On each plate is a card, giving the name of the variety, and the name and address of the grower. Two long tables of the fruit are in the center of the room and other tables extend almost entirely around the room. Apples of almost every color or hue, size and shape may be seen.

Grouped in one corner and to the side is a fine collection of preserved fruits, put in glass jars. Peaches, pears and quinces, looking as fresh and good as when they were picked from the trees, are displayed. Grapes, figs and citrus fruit are there, too.

Increases School Teacher's Salary.

The salary of Miss Clara Hickman, a public school teacher, was increased by the Columbia Board of Education last night.

Tailors to men

\$37.50
27.50
\$10.00

—this ten dollars is the reduction we are making in the sale now going on here.

All \$35 and \$37.50 patterns (including blue serges) are now selling for the \$27.50—and every suit is

tailored-to-you.

Considering the perfect fit and longer wear, can you afford not to get a suit tailored?

THE FASHION SHOP
R. A. Ehinger

Ten-Eleven Broadway

Hello Mr. Farmer: Are you thinking about changing your location? Have you a farm to sell or exchange for either farm or city property? I am a farmer myself and know where the good land is. I sold \$70,665 worth of property Saturday January 11th, 1912. Call and see me at 405-406 Exchange Nat'l. Bk. Bldg., Columbia, Missouri. I can get you anything you want.

5% 9 o'clock is the hour for the Zimbalist concert tomorrow night 5%

Razor Blades Sharpener

(Special attention, Senior Engineers!)

We have just arranged to sharpen razor blades—all kinds. Save your dull blades, bring them over some time when you're passing and we'll have them made as good as new (or better) for only a very small part of the cost of new blades.

Ours is a trade that Service made

The Missouri Store
Just Off the Campus on Ninth 5%

This is the "Candy Season"

This is the time of year! We all have a desire for sweets. It's a natural craving of the body for the proper proportion of sweet food. Obey "nature's impulse" and buy some of our milk-filled and milk-coated chocolates. They have a delicious richness—and you can be sure they are fresh and pure. They are made by our own experienced candy-makers.

The College Inn
916 Broadway
Columbia Candy Kitchen
8th and Walnut

Last of the Holidays

Some of your vacation joys must be left behind—but not Fatima.

60 Fatima coupons will secure a white satin pillow top, 24 in. square, decorated with hand-sewn painted flowers—12 designs to select from.

20 for 15¢

"Distinctively Individual"

Lyell & Sons, Tobacco Co.

Notice Students.
The Star Barber Shop formerly located across from "M" theater, has moved 2 doors east of Exchange Bank. (adv)

1 Cent

On Friday and Saturday, the smallest coin made takes on values up to **\$1.00** at **Gant-Ellison.**

OUR LAST SALE!

One Cent Sale on Friday and Saturday, of BEAUTIFUL EMBROIDERIES

We close our doors on Saturday night for good, as this stock and fixtures will be sold at auction to the highest bidder on Saturday, Jan. 25th.

In this sale we offer you all high-grade Embroideries. A ONE CENT SALE where the smallest coin made takes on a hundred fold purchasing power. YOU PAY ONE CENT MORE than the regular price on any of the embroideries below and you get two yards. The second yard costs you JUST ONE CENT.

15c Embroideries in Swiss Edges and Bands, 2 yards for.....16c	Bands and Flouncings, 2 yards for.....36c	25c Swiss Embroideries, Flouncings, Edges, Insertions and Bands, 2 yards for.....36c	\$1.00 yd., 2 yards for.....\$1.01
35c Swiss and Cambric Embroideries, in Edges, Insertions,	24-inch Allover, 79c values, 2 yds. for.....80c	16-inch Swiss Waist Bandings,	24 and 27-inch Swiss Flouncings, 95c values; 2 yards for....96c

The three last business days of our career in Columbia will be marked with the greatest value giving you have ever seen in Columbia. COME EARLY AND BRING A WELL FILLED POCKET BOOK and take advantage of our loss.

THE GANTELLISON CO.

NOTICE—Store will be open to those who wish to visit the Stamp department, but no goods will be sold.

1 Cent

Yesterday a trifling coin with tremendous purchasing power Friday and Saturday at **Gant-Ellison.**