

PURDUE REPORTS ON EXPERIMENTS

Hundreds of Farmers Are Co-operating With the Station.

HAVE DONE GREAT WORK

BREEDING AND DAIRY DEPARTMENTS HAVE INTERESTED MANY—ACTIVITIES HAVE BEEN VERY NUMEROUS.

Washington, Oct. 2.—Arthur Goss, director of the agricultural experiment station at Lafayette, has forwarded to the department of agriculture a report of the activities of that station during the last year. He mentions that the station's new building has been completed, and expresses pride in the fact that he has the largest building in the United States exclusively devoted to experiment station work.

In telling of what the station accomplished the last year, he says: "The investigation of rust was actively prosecuted and a large amount of material and data were collected from different parts of the country. The life histories of a number of species were worked out. The work on hog cholera was along lines approved by the conference of department and station veterinarian held at Ames, Ia. The virulence of different strains of virus is being determined and studies are being made regarding the actual relation of the hog cholera bacillus to the disease. In the investigation of the moisture content of butter, examinations, including a large number of fat analyses, were made of all the butter made in the college creamery. The fats were churned separately and the moisture content noted in its relation to the nature of the fat. The effects of different churning, size of churning, temperature of cream, size of fat grain.

"In the department of horticulture and forestry the experiments in spraying melons were continued in the region south of Vincennes. Increasing attention is being given to the diseases of watermelons and cantaloupes. The onion industry in the northern part of the state is being investigated, as well as problems connected with the canning and shipping of tomatoes. Experiments were undertaken with pecan trees in southern Indiana, where these nuts grow wild but have not been cared for. The growing of catalpas and black locusts is being encouraged.

Animal Husbandry.

"In animal husbandry the experiments with beef cattle included (1) influence of age, (2) value of silage, (3) use of concentrates, especially cotton seed meal, and (4) long versus short feeding periods. New lines of work are experiments to determine the requirements of brood sows and the feeding of pigs from weaning time up to 250 pounds on rations varying from part middlings up to nearly all corn.

"In the dairy department much attention was given to studies of condensed milk. A report on this subject was issued, but it is felt that further experiments are required.

"In chemistry, in addition to the cooperative experiments with the agonomists, much analytical work was done on soils and in connection with plant breeding and dairy investigations.

"The state chemist's office, located at the station, is doing a large amount of work in fertilizer and feeding stuff control. The law relating to feeding stuffs went into effect in 1907, and has proved very successful.

"The present policy is to organize the station business as far as possible separately from that of the college of agriculture. The director and a number of station officers and special assistants are wholly employed in station work. The use of the new station building will complete and emphasize this separation.

AGONY OF ECZEMA BEYOND WORDS

Whole Body a Mass of Raw, Torturing Humor—Hair All Fell Out and Ears Seemed Ready to Drop Off—Clothing Would Stick to Bleeding Flesh—Hoped Death Would End Fearful Suffering.

CASE SEEMED HOPELESS BUT CUTICURA CURED HER

Time Honored Musical Instrument Needs No Improvement.

"Words cannot describe the terrible eczema I suffered with. It broke out on my head and kept spreading until it covered the whole body. I was not a solid mass of sores from head to foot. I looked more like a piece of raw beef than a human being. The pain and agony I endured seemed more than I could bear. Blood and pus oozed from the great sores on my skin and under my finger nails, and nearly all over my body. My ears were so crusted and swollen I was afraid they would break off. Every hair in my head fell out. I could not move about, for my clothes would stick to the raw, bleeding flesh, making me cry out from the pain. My family doctor did all he could, but I got worse and worse. My condition was awful. I did not think I could live, and was afraid to come and end my fruitful suffering.

"In this condition my mother-in-law begged me to try the Cuticura Remedies. I said I would, but had no hope of recovery. But on what blessed relief I experienced after applying Cuticura Ointment! It oozed the bleeding and itching flesh and brought me the first real sleep I had had in weeks. It was as grateful as ice to a burning tongue. I would bathe with warm water and Cuticura Soap, and apply the Ointment freely. I also took Cuticura Resolvent for the blood. In a short time the sores stopped running, the flesh began to heal, and I knew I was to get well again. Then the hair on my head began to grow, and in a short time I was completely cured. I cannot praise Cuticura enough. I wish I could tell everybody who has eczema to use Cuticura. My condition was so terrible that what cured me cannot be told in words of my awful disease. If any one doubts the truth of this letter, tell them to write to me. Mrs. Wm. Hunt, 133 Thomas St., Newark, N. J., Sept. 28, 1908."

Cuticura Soap, Ointment and Resolvent (Send for Sample) Cuticura Skin Book. Cuticura Soap, Ointment and Resolvent (Send for Sample) Cuticura Skin Book.

uses and similar factors were determined.

Experiments Extended.

"In the department of agronomy the results of rotation and other plant experiments on the station farm, which have been running about twenty years are to be summarized. The breeding experiments with wheat, corn and other crops are being extended. Twenty experiments carried on in different parts of the state indicated that winter barley is likely to be a good crop for Indiana. Experiments with soy beans with reference to seed production gave relatively large yields. The use of soy beans to mix with corn is increasing in the state. The use of alfalfa is also rapidly growing. Some 800 farmers are co-operating with the station in experiments with different crops. Crop rotation and fertilizer experiments are being made in co-operation with the chemist in southwestern and southeastern Indiana. In Hamilton county the comparative efficiency of corn cultural implements is being tested.

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TINKLING COWBELLS.

Time Honored Musical Instrument Needs No Improvement.

"One of the comparatively few things that the hand of improvement has not touched is the cowbell, which is made now just as it was a hundred years ago. Cowbells are made some of copper and some of a composition metal, but most of them are made of iron and finished with a coating of bronze.

The cowbell is not cast. It is cut from a sheet of metal, which is folded into shape and riveted. The metal loop at the top through which the strap is passed is riveted into the bell.

The bells are made of ten sizes, whose sounds range through an octave. Sometimes musical entertainers who play upon bells of one sort and another come to the manufacturer and by selection among bells of the various sizes find eight bells that are accurate in scale.

There are only a few factories in the United States in which cowbells are made, and in each case the cowbell is only an item of production among many other things. Cowbells are sold all over the country just the same as ever, but much of the greater number are sold in the south, the southwest and the west, where farms are larger, less likely to be fenced and cattle are more likely to stray.—Chicago News.

The Italian laborers who are constructing the electric railway from the Engadine to the Italian lakes get only 60 cents a day, and of that they manage to save something for their families.



HIS WIFE MISSING

Went With Young Man and Left Him in Lurch—Packs Her Trunk.

BANTERED INTO WEDLOCK

Goshen, Ind., Oct. 2.—Mrs. Lester Metz has disappeared from her home in Leesburg as quietly and as suddenly as she came.

Her maiden name was Ethel Clyde, and she made her home with the family of her foster father, Mr. Miles, a well known Milford banker. A few

FREE TO THE RUPTURED

A New Home Cure That Anyone Can Use Without Operation, Pain, Danger or Loss of Time.

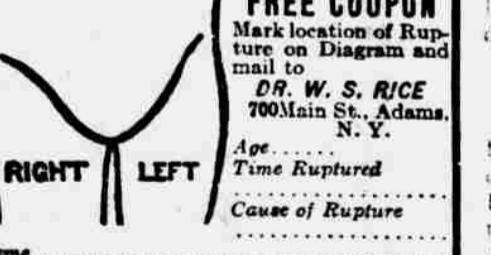
I have a new method that cures rupture and I want to use it at my expense. I am not trying to sell you a truse, but offer you a cure that is simple and entails all truse-wearing and the use of strapping for a long time.

No matter whether you have a single, double or never rupture or one following an operation, my method is always successful whatever your age nor how hard your work may be.

It will certainly cure you. I especially want to send it free to those apparently hopeless cases who have failed to respond to all other operations.

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Age _____

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YOUNG MEN—For them you will find a touch of smartness—novelties prevailing as they did during the past seasons—all the latest shades and stripes—just the kind the young man desires. Of course we carry the more staple styles, too.

FOR THE MAN—While the conservative cut garments for the older man are about the same as the preceding seasons, yet in our clothing there is an air of individuality and fit to them that cannot be produced by just any kind of a manufacturer's prices.

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The shapes, the sizes, and all are here in Soft Hats. The styles are new—not an old block in the house. Your choice for \$2.00 to \$3.00 and up.

803 Main Street
KRONE & KENNEDY

STIFF

All the new blocks for the young man as well as the older man—all the conservative shapes; let us fit you for \$2.00 and \$3.00 and up.

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Krone & Kennedy



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We select only the snappiest models for little fellows, yet we demand they be so made as to guarantee the greatest possible amount of good service—the economical parents are realizing this more each season. Why not buy one of them?

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Vesuvius cut but a small figure in

time till the latter half of the first

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B. C. its crater served as a camp of

refuge to a band of gladiators. In 63

A. D. the serenity was broken by a

violent quaking that manifested it-

self in a severe earthquake that shook

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