

## 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 veterinarians 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 churns, size of churning, temperature of cream, size of fat gran-

ules 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.

"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 catapals 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 co-operative experiments with the agronomists, 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.

### 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 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.



Society Brand

## New Fall Styles Ready For Fall Festival Showing

### Just What's the Correct Thing in Men's Suits and Overcoats?

That is just what we are going to tell you about—the correct, stylish and up-to-date story of the right kind of style, color, etc., that is the go for the Fall and Winter.

**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.

**\$10.00 to \$25.00**

803 Main Street  
**KRONE & KENNEDY**

### SOFT

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.



### HATS

**K - One Price  
& - Clothiers  
K - Furnishers**

Outfitters to Mankind

803 Main Street

**Krone & Kennedy**



Perfection

### Our Children's Suits

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?

Boys' Overcoats and Suits

**\$2.50 up**

## 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

"Words cannot describe the terrible eczema I suffered with. It broke out on my head and kept spreading until it covered my whole body. I was almost 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 scalp, from 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 sit down, for my clothes would stick to the raw and 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 wanted death to come and end my fearful sufferings.

"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 oh, what blessed relief I experienced after applying Cuticura Ointment. It cooled 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, then 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 fail to cure anybody of this awful disease. If any one doubts the truth of this letter, tell them to write to me. Mrs. Wm. Hunt, 135 Thomas St., Newark, N. J., Sept. 28, 1908."

Cuticura Soap, Ointment and Resolvent (fluid) are sold throughout the world. Foster Drug & Chem. Corp., Sole Props., Boston, Mass. Free Mailed Free. Latest Cuticura Skin Book.

## 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 you to use it at my expense. I am not trying to sell you a Truss, but offer you a cure that stays cured and ends all truss-wearing and danger of strangulation forever.

No matter whether you have a single, double or navel rupture or one following an operation, my Method is an absolute cure. No matter what your age nor how hard your work, my Method will certainly cure you. I especially want to send it free to those apparently hopeless cases where all forms of trusses, treatments and operations have failed. I want to show everyone at my own expense, that my Method will end all rupture suffering and true-wearing for all time. This means better health, increased physical ability and longer life. My free offer is too important to neglect a single day. Write now and begin your cure at once. Send no money. Simply mail coupon below. Do it to-day.

**FREE COUPON**  
Mark location of Rupture on Diagram and mail to:  
**DR. W. S. RICE**  
700 Main St., Adams, N. Y.

Age.....  
Time Ruptured.....  
Cause of Rupture.....

RIGHT.....  
LEFT.....

Name.....  
Address.....

weeks ago she married Lester Metz of Leesburg, a youth about her own age. The marriage was a surprise to the friends of both.

Miss Clyde was engaged to marry a man she had kept company with for many months. The man was not a resident of Milford. The date was set for the wedding, and her relatives and friends were at work on her wedding trousseau.

### Bantered Into Marriage.

Metz met the young woman in Milford and bantered her to go to Warsaw and be married. She agreed and seemed to live happily. Metz left home Monday on business and returned to find his wife had packed her trunk and left. She had taken nothing but her own personal property. She had not even taken the wedding gifts the mother of her husband gave her.

Mrs. Metz told a Leesburg teamster that she was going to Goshen to buy some goods, and was taking the trunk with her to pack the goods in. She left no note of explanation. As far as can be learned she said nothing to her friends or relatives.

Mr. Metz found that she had left the Winona interurban line at Milford junction. Inquiry at the B. and O. station there revealed that she had bought a ticket for Syracuse, N. Y. Mrs. Metz was well known in Elkhart and Kosciusko county.

### Highest Endurable Temperature.

It is difficult to say what the highest temperature is that a human being can live in. In the kitchens of some of the great hotels and in the households of some steamships the temperature gets to 140 or 145 degrees. Cooks and their helpers and stokers have to endure that temperature for hours at a time, and they seem to get along pretty well. The hottest place perhaps where human beings work is in the vulcanizing factories, where the temperature is 212, the boiling point of water. There are a few who can stand this heat for a little while at a time, but man can endure no more.—New York American.

### Vesuvius.

Vesuvius cut but a small figure in history till the latter half of the first century of the Christian era. In 73 B. C. its crater served as a camp of refuge to a band of gladiators. In 43 A. D. the serenity was broken by a violent grumbling that manifested itself in a severe earthquake that shook

up the surrounding region. For sixty years the subterranean rumblings continued at intervals, and in the year 79 A. D. came the great catastrophe in which Herculaneum and Pompeii were overwhelmed. In 1631 there was another terrible explosion, and since that time Vesuvius has seldom been at rest for many years together.—Exchange.

### A Culinary Tragedy.

"What's the matter, dear?" asked Mr. Justus as he came into the house and found his wife crying as if her heart would break.

"I am so discouraged," she sobbed.

"What has bothered my little wife?"

"I worked all the afternoon making custards, because I knew you were so fond of them, and—"

"And what, darling?"

"And they turned out to be sponge cakes."

Fines or imprisonment are the punishments in Prussia for keeping children away from school.

### CHICHESTER'S PILLS

THE DIAMOND BRAND. Indigestion, Constipation, Biliousness, Headache, Neuralgia, Rheumatism, Piles, Hemorrhoids, and all ailments of the bowels. Take as directed. Box of 25 Pills. Sold by Druggists Everywhere.

### Henry W. Deuker

### FANCY GROCER

High Grade Coffees and Teas

Cor. 6th St. and Ft. Wayne ave

Phone 1204

Established 1874

### FIRST NATIONAL BANK

3 PER CENT. ON SAVINGS

First National Bank

### DR. PARK DENTIST

12 North Tenth St.

### DR. L. S. CHENOWETH

Dentist.

Now on vacation; will be in New

Offices in Murray Theater Bldg.,

Oct. 15, Cor. 10th & Main Sts.

1 & 3 Westcott Block.

### WE HAVE FOR SALE

INVESTMENT PROPERTY

Good for 10% net income.

WM. H. BRADBURY & SON.

1 & 3 Westcott Block.

### There is Nothing to Equal

ZWISLER'S

### QUAKER BREAD

For sale by all grocers

### ESTABLISHED 1851

### You'll be Satisfied

If you buy that watch, ring, bracelet or diamond of

O. E. Dickinson.

Diamonds Mounted

Watch Repairing

710 Main St., RICHMOND.

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

1000 VALUES

ESTABLISHED IN 1860 -- 49 YEARS AGO

# NICHOLSON & BROTHER

Largest Book, Stationery and Wall Paper House in Eastern Indiana

Fancy Goods for Weddings and Birthdays. Elegant Leather Goods, Pocketbooks, Ladies' Bags and Purses, Music Rolls. Blank Books in great variety including Loose-leaf BOOKS. All OFFICE SUPPLIES. WATERMAN'S IDEAL FOUNTAIN PEN, THE BEST in the market. Elegant Framed PICTURES. PICTURE FRAMES made to order a specialty. Our Thomas Nicholson, assisted by his wife, selected in New York City a greater variety of NOVELTIES for our CHRISTMAS TRADE than we ever had before. Over FIFTY styles of FAVORS for DINNER and other SOCIAL FUNCTIONS from 1c to 35c each. PIERCED BRASS OUTFITS and Patterns, the latest CRAZE.

We have more BIBLES than all the other dealers in RICHMOND, purchased from the FOUR leading BIBLE HOUSES. The largest and best selected stock of BOOKS.

**NICHOLSON & BRO., 729 MAIN STREET**

Only a few doors from Interurban Station, and Interurban Cars stop opposite our door, 729 Main Street.