THE COLUMBIAN, BLOOMSBURG, *

THE COLUMBIAN.

reach this pest."

cable diseases.

WAGE WAR AGAINST FLIES.

to this time, as numerous as they

usually are at the outset of July.

The cause of this may be ascribed

will soon be plenty enough, and it

behooves everybody to wage an

incessant warfare against them. They are the filthiest of all insect

This is the information sent out

Penna. Department of Agriculture,

which brands the house fly as about

vasion at a minimum. Prof. H. A.

Surface, the Zoologist of the Divi-

screening of windows and doors;

the keeping of food screened, espe-

cially milk; the keeping of flies

away from sick persons, especially

those suffering with contagious

stroying of flies as they appear.

one which is not dangerous to hu-

the drug, which can be obtained at

lution in shallow dishes, and dis-

dribute them throughout the house.

To quickly clear apartments where there are many flies, burn

fly nuisance at a minimum by the

use of disinfectants in garbage box-

es and cans, on manure piles and among all refuse. This can be

done by freely sprinkling with

chloride of lime or with kerosene.

Keep house sewers and drains in

good order, and covered, and re-

pair all leaks at once. It is of the

utmost importance to clean all sta-

bles, pig pens and other breeding places of "The Filthy Fly" at least

Pour kerosene into the drains.

quently; certainly once a day. Keep

a 5 per cent. solution of carbolic

acid in them constantly. Do not

allow decaying organic material of

any kind on or near your premises,

nor allow dirt to accumulate in cor-

care in observing cleanliness is

once a week.

BLOOMSBURG, PA.

THURSDAY, JULY 15, 1909.

The Zoological Press Bulletin

of the Division of Zoology, Pennsylvania Department of Agriculture. Timely Topics of Plants and to the cool, wet weather of this Pests Discussed Weekly. By H. A. very backward senson. But they Surface, State Zoologist.

CULTIVATE THE ORCHARD.

"The young orchard should be cultivated," says State Zoologist Surface, "but not with grain or grass crops. Corn, potatoes, beans, or other vegetables, well cultivated, are ideal for a young orchard. The ground should be stirred every two or three weeks until the middle of August. In going through the orchard with the harrow, care should be taken not to injure, bruise, or 'bark' the trees. To avoid this the horses ought to be muzzled and the outside portions of traces and whiffletrees padded.

In going through some young orchards early in the season, for the purpose of demonstrating pruuing, Prof. Surface found many cases of trees which had been seriously damaged through being grazed by whiffletrees, or struck or bitten by the horses. In going through the orchard rub off all unnecessary sprouts.

GETTING RID OF ANTS ON LAWN.

A letter addressed to the Penna. Department of Agriculture was re-ferred to State Zoologist Surface, in which the writer asked for information as to how to get rid of ants on his lawn, and stated that a certain fluid had been recommended to him by the Department, the name of which he had forgotten.

Prof. Surface replied that the material which he recommended, to which the writer had reference, for destroying ants on lawns, is carbon bisulfide, and then continued as follows: "This is a foulmelling liquid which volatilizes, and the fumes of which at once destroy the pests. Make holes in the ground near their nests. Make these to a depth of a foot or more, and from one to two or three feet spart, according to the porocity of he soil. Pour into each hole from one-third to one-half teacupful of bisulfide of carbon, and close it with earth by tramping it in. It may possibly increase the efficiency by covering the holes with wet blankets, or something to hold the fumes down for a while. Keep ire away from the Lquid and its (as. It will not injure vegetation."

SHOT HOLE BORERS ARE SERIOUS Cuspidors should be cleaned fre-PESTS.

One of many letters recently reeived by the Division of Zoology of the Penna Department of Agriulture. Harrisburg, in reference to he inroads of insect pests was ners, or behind doors. If extra vorded as follows:

"Enclosed find a small collection

be worth while. No sprays will ALIS SEND FALSE ALARMS

Kant Closing the Circuit with Their Bodies and Routing Out the Firamen. House flies have not become, up

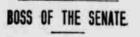
Summit, N J .- There is a red ant next. This new law limits the colony in this city that has been sending in faise alarms over the fire alarm telegraph system and getting the firemen out of bed two and three times at night right along. City Electrician Walter F. Shapter stood watching their researches the other night while the firemen were jumping in and out of bed as the whistle blew, and stopped for nearly an hour.

pests, and are carriers of disease Shapter had been scarching for the germs. They pollute the food man cause of the pranks of the fire alarm eats, and may infect him with the and had no success. But finally he germs of tuberculosis, diphtheria, opened up box 38, at Waldron avenue typhoid fever, and other communi- and Whittridge place, which is in the locality where the trouble seemed to exist, and there the whole secret was revealed to him.

from the Division of Zoology of the "There must have been about a thousand ants in that little box," said Shapter. "They almost filled it. Most the worst enemy of mankind, and of them were scurrying around seemrecommends that timely action be ingly with no object, but when I look. taken to keep the evil due to its ined closer I found they were carrying the dead away. Forming long lines, they would run up to the bottom of the box where there was a heap of sion, recommends the immediate dead ants, each one would pick up one of them and struggle out of a crevice down the pole to the ground. At first I could not imagine what had killed them, but as I watched I saw the whole thing.

diseases; and the catching and de-"While one detachment of the army was carrying away the dead another detachment was lining up for another Sticky fly paper, traps and liqsacrifice. First a group would form uid poisons are among the things on the metal plate at the bottom of to use in killing the flies, but the the box. Others would take positions latest, cheapest and best is a soluahead of them, and as the line tion of formalin or formaldehyde in stretched out I saw they were heading water. A spoonful of this liquid for an exposed part of the circuit just put into a quarter of a pint of waabove. As soon as the line was comter and set where they can find it pleted and the last little red ant took his position, tail in the grip of his foland drink it will be enough to kill lower and fore feet at the exposed all the flies in the room. A cheap part, the circuit would be shorted and and perfectly reliable fly poison, the whole of it would be going through their little bodies. There was a flash man life, is bichromate of potash and a sort of a click. The whistle in solution. Disselve one dram of blew in the distance and there was a heap of dead ants at the bottom of any pharmacy, in two ounces of the box on which the carriers at once water, and add a little sugar as sweetening. Put some of this sobegan to busy themselves.

"Fascinated, I watched it for nearly an hour and I couldn't tell you how many ants I saw go to their death. I marvelled at it and tried to guess what their object was. I'm sorry the men were bothered by the whistle, but pyrethrum in the room. Keep the I am glad I saw that wonderful sight."





FEEDING STUFFS LAW.

A new feeding stuffs law was enacted by the last Legislature to take effect the first day of August amount of ground corn cobs and oat hull that can be used in mixed feeds; prohibits the use of rice hulls, peanut hulls and weed seeds as adulterants in concentrated commercial feeding stuffs, and so makes it possible to free the markets of Pennsylvania from undesirable feeds.

The co operatiom of all manufacturers of and dealers in feed stuffs, as well as the public press, is solicited in the effort to carry out the provisions of this new law.

Copies of the law will be sent to any person making application to the Department of Agriculture, Harrisburg, Pa., for the same.

Wood-Choppers of Australia.

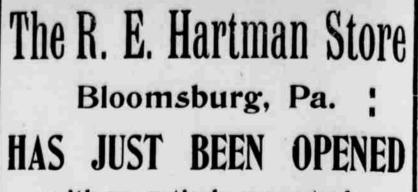
The Australian choppers are slender men, and might be taken for anything rather than lumbermen. "Oh, we are fairly strong," said Mr. MacLaren; "but, you know, it does not require strength to chop. It is a knack. A ten-year-old boy, if he cuts clean, will outchop a grown man. Much depends, of course, upon the axe used. We use American tools entirely-in fact, nothing but American tools is used in the Australian bush. Axes for use in competitions are kept in prime condition; even the handles are given spo dial treatment of rosin rubbing, or we bone them as baseball players bone the handles of their bats. In London we shaved a man on the stage with one of our axes. Razor steel? Yes; all good tools are of razor steel. Almost anybody can sharpen an axe, but when it comes to a saw, there is as much skill required to do a good job as in drawing a picture. For instance, I have lived in camp all my life, yet I cannot sharpen (saw properly. It takes Jackson to do that, and you should see him every morning bevelling the edges of each tooth of the crosscut we use."-Leglie's Weekly.

CHARTER NOTICE.

Notice is hereby given that an applica-tion will be made to the Governor of the state of Pennsylvania, on Monday, the 26th day of July, A. D., 1909, by Lewis S. Clewell, Adam Hummel, Christian A. Small, A. J. Hummell, and William B. Ferguson, and others, under the Act of Accession of the State of Participation of the State of the State of Participation of the State of the Assembly of the State of Pennsylvania, entitled "an act to provide for the incor-poration and regulation of certain corporations," approved the 20th of April, 1874, and supplements thereto for the charter of an intended corporation to be called Bloomsburg Brick Manufacturing and Construction Company, the charac-ter and object of which is the manufacturing of brick and construction of buildings and for these purposes to have and enjoy all the rights, benefits and privi-leges of the said Act of Assembly and supplements thereto. CHRISTIAN A. SMALL,

7-8-31. Solicitor CHARTER APPLICATION

Notice of Alue Notice is hereby given that application will be made by E. R. Sponsler, M. I. Low, A. W. Duy, C. M. Creveling, and W. F. Lowry to the Governor of Pennj W. F. Lowry to the Governor of Pennj Notice of Application for Charter.

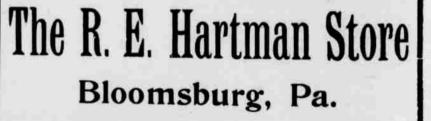


with an entirely new stock, no old goods of any kind. We are starting on new plans. Every person's dollar has the same value here.

No Favoritisms, No Credits.

Your money will buy just what your neighbor gets--No more, no less. We propose showing all the new things just as soon as they are put on the market, and at prices that will please every buyer.

Come and See Our New Store.



Alexander Brothers & Co. -DEALERS IN-Cigars, Tobacco, Pipes, and Confectionery.

Fine Candies. Fresh Every Week.

HAVE YOU SMOKED A

ASK YOUR DEALER FOR THEM.

Window Curtains

finsects. They attacked an aple tree and killed it in four days. "hey bore a small hole through the ed. ark. Please let me know the ame of the insects and how to kill Mother Gray's Sweet Powders for Children, hem.'

Prof. H. A. Surface, the State coologist, replied to this letter as ollows: The pests you sent us, the Bowels and Destroy Worms, nd which are boring in your ap-le trees, are shot-hole borers, or ark borers, sometimes called Scovtids. They are serious enemies f fruit trees, as you have seen. ou should cut and burn all trees r branches infested by them, in other trees. They attack only rees that are declining, and there i no real remedy for them, because sey work beneath the bark. fowever, you may possibly aid the ees to overcome their effects by igging about them, cultivating 1em, mulching them, fertilizing nem and watering them; water requently notwithstanding the ins, using one teaspoonful of nirate of soda in each gallon of wahe tree gain vigor or growth will

How's This?

We offer One Hundred Dollars ward for any case of Catarrh that

J. CHENEY & CO . Toledo, O. We, the undersigned, have known . J. Cheney for the last 15 years, the woods, ad believe him perfectly honorale in all business transactions and nancially able to carry out any obgations made by his firm.

WALDING, KINNAN & MARVIN, Wholesale Druggists Toledo, O. Hall's Catarrh Cure is taken inrnally, acting directly upon the lood and mucous surfaces of the vstem. Testimonials sent free. rice 75 cents per bottle. Sold by I Druggists,

Take Hall's Family Pills for contipation.

used, and the directions above given are faithfully carried out, the fly nuisance can be greatly mitigat-

Successfully used by Mother Gray, nurse in the Children's Home in New York, Cure Feverishness, Bad Stomach, Teething Disorders, move and regulate to ooo testimonials. They never fail. At all Druggists, 25c. Sample Free. Ad-dress, Allen S. Olmsted, Le Roy, N. Y.

A Curious Find.

A curious find was made a few rder to keep them from spreading days ago in the wood tract back of Shohola, Pike county, Pa, which is being cut off and converted into lumber by the Pennsylvania Lumber Company. A huge pine tree was cut down, but the butt was defective and in order to secure a sound end to the log, the diseased portion was cut off. In doing so it was found that this portion of the tree was hollow and the aperture had grown over so that it was not observable to the wood-chopper. In r. Whatever you can do to make the hollow was an old-fashioned flint-lock musket, such as was in use by the pioneers of that region. As the spot where the musket was revealed is in the neighborhood of the bloody battles of Minisink, which occurred between the whites and Indians on July 22, 1779, in which the former were defeated, it nnot be cured by Hall's Catarrh is supposable that the gun may have belonged to one of the wounded stragglers of the defeated patriots, who had wandered off and died in

TAXPAYERS TAKE NOTICE.

An Appeal from Town taxes for 1909, will be held Saturday, July 17th, 1909, at the Council Room, between the hours of 2 and 5 P. M. BY ORDER OF THE COUNCIL. It.

Children Cry FOR FLETCHER'S CASTORIA New Lines Appear on Sen. Aldrich's Face as a Result of His Tariff Labors.

RATTLER YIELDS TO RATS.

Snake Killed by Two Rodents Intended for His Breakfast.

Dalton, Ga .- Two big gray rats fought a battle with a rattlesnake here and the rats won. The snake was purchased by a grocery firm for a window display. Early in the morning two big rats were obtained as food for the snake.

When the rats were placed in the cage with the snake it made no effort to molest them. A crowd gathered to witness the snake and the rats, but it was over an hour before the rattler moved to attack.

The rats showed flight from the start. While the snake was after one the other would be plunging its teeth into the snake's body. After an hour the snake succumbed. One rat was nearly dead, while the other apparently was unharmed.

As a tribute to its valor, the unhurt rat was released. The rattler measured seven feet in length.

Painted Husband's Nose.

Indianapolis, Ind .- In the trial of a divorce suit Mrs. Dora Rost, who was the defendant, testified that for years she had been compelled to paint her husband's nose before he went to work. The presiding judge was greatly surprised, and asked the wit-ness to explain. "Mr. Rost drank so hard that his nose got red, and I was afraid he would lose his position because his employers would know he was drinking," said the woman.

"Occultos" is a Mystery.

London.-Something really mysterious, something to arouse the curiosity and the interest of everybody, is being exhibited at the Coliseum. It is a full-sized figure of an old gentleman, and is called "Occultos." You can take his head from his body and remove his legs, and you see nothing beyond a few springs, and yet this model when put together will give long verbal answers to questions, and will move his head and his legs.



I. G. FREEZE, Atty.

W. H. BROWER'S BLOOMSBURG, PENN'A. à la contra c Pennsylvania Railroad PERSONALLY-CONDUCTED EXCURSIONS NIAGARA FALLS July 28, August II, 25, Sept. 8, 22, and Oct. 6, 1909 Round-Trip \$7.30 From EAST BLOOMSBURG. Tickets good going on train leaving 11:45 A. M., connecting with SPECIAL TRAIN of Pullman Parlor Cars, Dining Car, and Day Coaches running via the PICTURESQUE SUSQUEHANNA VALLEY ROUTE. Tickets good returning on regular trains within FIFTEEN DAYS, including date of excursion. Stop-off within limit allowed at Buffalo returning. those having claims or demands will make known the same without delay to FRED E. LORD. Illustrated Booklet and full information may be obtained from Ticket Agents. J. R. WOOD, Administrator, Espy, Pa. Passenger Traffic Manager GEO, W. BOYD. 6-24-15t General Passenger Agent. 6-10-6t.