

THE COLUMBIAN

BLOOMSBURG, PA.

THURSDAY, SEPTEMBER 16, 1909

The Zoological Press Bulletin

of the Division of Zoology, Pennsylvania Department of Agriculture. Timely Topics of Plants and Pests Discussed Weekly. By H. A. Surface, State Zoologist.

OYSTER SHELL SCALE ON MAPLES

The oyster shell scale has appeared to a greater extent this season than usual on lilac bushes and maple trees, although not as prevalent on fruit trees as in some years. Some branches of a Norway maple tree were recently sent to State Zoologist Surface, Harrisburg, which were badly infested. In giving information concerning the same to the person who sent the specimens the State Zoologist wrote as follows:

"The maple sprigs which you sent to us are badly infested with oyster shell scale. You should spray at this date, just as soon as possible, with whale oil soap, one pound in four gallons of water, or wait until after the leaves drop, and then spray with the boiled lime-sulfur wash the same as for San Jose Scale. You can either boil the lime and sulfur in water, and make the solution yourself, or you can purchase it as a commercial preparation ready to dilute with eight times its bulk in water and apply it. You can also kill these pests by making a thick soap solution, as thick as house paint, and washing the infested branches with a paint brush dipped into this. Do this at any time of the year you desire. Any strong brown or laundry soap will do for this purpose."

CARE NEEDED IN SENDING SAMPLES

Specimens of insects, and of plants attacked by pests and fungus diseases, that are sent to State Zoologist Surface, Harrisburg, for examination and report, should be packed with care, so that the same will arrive in good condition.

Recently some clover leaves infested with plant lice reached the Professor in bad shape, and the instructions that he gave to the person who sent them will be useful for others to observe who contemplate sending specimens for the obtaining of information. The letter follows:

"I have received the leaves of young clover and the plant lice which you sent to us with the interesting statement that the bees use at present gathering honey dew from these. Unfortunately the material was too much dried and broken when it arrived to enable us to determine anything concerning the species of the Aphids, and I should like very much to receive some in better condition. I, therefore, enclose three two-cent stamps and ask if you will kindly mail me one more of the clover containing the plant lice; and, especially if you can find any with wings, these should be enclosed. Please put them in something like a tin baking powder can with a tightly-fitting lid. The specimens will then keep fresh without letting them be crushed, and when they reach us we can make a proper study of them."

ONE CASE IN A THOUSAND.

Indifference of some city people to insect pests.

A prominent citizen of an interior city of Pennsylvania wrote to Prof. H. A. Surface, State Zoologist, Harrisburg, in reference to the neglected condition of trees, shrubbery and plants in town yards and lots, and the case which he cites in his letter is similar to thousands of others. His letter is, in part, as follows:

"I have become considerably disturbed in regard to the woeful lack of knowledge and attention shown by the people of our city with special reference to the San Jose scale and kindred pests. Within

ten days I have examined trees, roses and vines in my immediate neighborhood, at the request of the owners, and found the most virulent cases of infestation imaginable: trees half dead, rose bushes encrusted, current bushes being torn out, and shrubbery in the last stages of existence, without any effort whatever being made to save them, or remove the cause, principally through total ignorance as to the identity of the cause, or lack of knowledge as to what remedy to apply.

"I think you will agree with me when I venture the opinion that the San Jose Scale is a great deal more prevalent in cities and towns than in the outlying localities, due possibly to the close proximity of the plantings, diversity of plants, and the ever present agency for its spread, the English sparrow, and it is sure to get to country orchards through the different methods of transportation by which it is usually carried.

"It appears to me to be highly important that something be done and some method adopted to exterminate it at the chief seat of its existence, and I need not enter into any extended presentation of facts as to why, as you with your most excellent knowledge of the subject, and extended experience, will readily see how low-growing shrubbery, such as is characteristic of city property, may be more thoroughly handled with remedies than others, while at the same time it removes the chief seat from which to carry the pest throughout the country.

"In spite of the wide dissemination of information and public discussion on the subject of the various scale insects and their destruction, I am very much surprised, and more or less indignant, at the neglect and inexcusable indifference manifested by at least 99 out of every 100 people, who should have a care, and a deep feeling of interest, in these matters, but who, it seems, never think to investigate and inquire until they see the dead branches or limbs staring them in the face, or lack of vigor arouses their suspicions; in fact, I have not discovered one person in a hundred who can distinguish San Jose Scale from a bed bug, so far as giving it the right identification is concerned."

Prof. Surface, in reply, confirmed these statements, saying they apply fully to almost every city and borough in eastern and southern Pennsylvania, and this is just why he is sending competent inspectors to find the Scale pest, in order that he can notify owners when it is present and what to do for it.

Silver Dollar Legend.

Why the Eagle Claps Three Arrows in Its Claws.

Perhaps there are few who know why there are three arrow heads on a silver dollar, or, for that matter, that there are only three. There is an Indian legend as to how they came there, which is closely associated with the flag of the Quapaw nation.

This flag is the property of Joseph McCoone. It has been handed down from his great-grandfather, Superneau McCoone. The flag was the one carried by Tecumseh in his long campaign and was taken from his dead body after the battle of the Thames. In this campaign there were allied with Gen. Harrison the Peorias, Kashaskios and Piankashas, three nations that once helped rule Canada, New York and a part of Pennsylvania, the fragments of which are now gathered in the Quapaw nation and all told number fewer than 200.

The night before the great battle a council was called. A man volunteered from each of these tribes who took a solemn oath to kill Tecumseh the next day. The battle followed and Tecumseh was killed. His followers attempted to take his body down the river in a boat that night, but the three watchful enemies were too alert and surprised the party. They failed to secure the body of Tecumseh, but succeeded in getting the flag which was wrapped around his body. It was cut with many bullet and arrow holes.

This flag fell to Superneau McCoone and has been handed down in his family ever since. The flag is of flannel cloth made after the design of the British flag of that day. It is hand sewed and was made by the squaws of Tecumseh's tepee. According to the Indian legend, it was in honor of the three Indians who volunteered to kill Tecumseh on that day, or die in the attempt, that the three arrows appeared on the issues of the silver coins after that date.

Children Cry FOR FLETCHER'S CASTORIA

NEW GAME LAWS.

By direction of the legislature, Dr. Joseph Kalbfus, secretary of the game commission, has issued a new digest of the game, fish and forestry laws for 1909. Following is the table of the animals and birds declared to be game in Pennsylvania, together with the period when they may be killed, the number, etc:

Bear, unlimited, October 1 to January 1. Black birds, all kinds, unlimited, September 1 to January 1. Doves, mourning or turtle, unlimited, September 1 to January 1. Deer, male with visible horns, one each season, November 15 to December 1.

English Mongolian or Chinese pheasants, ten in one day, twenty in one week, fifty in one season, October 15 to December 1. Grouse, ruffed, commonly called pheasant, five in one day, twenty in one week, fifty in one season, October 15 to December 1.

Hare or rabbit, ten in one day, November 1 to December 15. Quail, commonly called Virginia partridge, ten in one day, forty in one week, seventy-five in one season, October 15 to November 15.

Hungarian quail closed for two years. Webfooted wild fowls of all kinds, unlimited, September 1 to April 10. Wild turkey, one in a day, two in one season, October 15 to November 15.

Woodcock, ten in one day, twenty in one week and fifty in one season, October 1 to December 1. Squirrel, fox, black or gray, six of combined kinds in one day, October 15 to December 1.

Shore birds, unlimited, September 1 to January 1. Snipe, Jack or Wilson, unlimited, September 1 to May 1. Plover, unlimited, July 15 to December 1.

In addition Secretary Kalbfus says in his statement:

Remember that game killed in this Commonwealth may be had in possession only during the open season for such game and for thirty days thereafter. This is the law. If hunters are not disposed to abide by this provision they need not take the game.

MUST NOT BE BOUGHT. No deer, ruffed grouse, commonly called pheasant, or quail commonly called Virginia partridge killed within the Commonwealth, can be bought or sold at any time.

No ruffed grouse, commonly called pheasant, killed outside the Commonwealth can be sold within the Commonwealth excepting during the open season for the birds in the Commonwealth and for thirty days thereafter. No wild turkey or woodcock killed either within or without the Commonwealth can be bought or sold at any time. All other game can be bought or sold in season.

No game of any kind can be legally carried or in any manner removed out of the state except those who have secured a non-resident's license.

The Starling, the English sparrow, kingfisher, crow, raven, eagle, buzzard, crane, heron, bittern, Cooper's hawk, sharp shinned hawk, great horned owl, barred owl, red or pine squirrel, coon, possum, woodchuck or ground hog, fox, wild cat, weasel, mink and skunk are not protected and may be killed at any time.

The provisions for the payment of a reward or bounty for the killing of noxious and destructive animals are as follows: For each wild cat the sum of \$4; for each fox the sum of \$2; for each weasel or mink the sum of \$1.

The person who kills one of the above named animals may take the slain animal or entire pelt to any magistrate or justice of the peace in the county and make affidavit that he killed the same.

He will thereupon receive compensation as provided above, this being paid in the long run from an appropriation made by the state.

Glen H. Cartiss, the American aviator, who won the International Cup at Rheims, added further honors to his brilliant record by capturing the Grand Prize in the aviation meet at Brescia, Italy, on Saturday.

NOTICE.

Notice is hereby given that the following accounts have been filed in the office of the Prothonotary of Columbia County and will be presented to the Court for confirmation nisi on Monday, September 27, 1909, and unless exceptions are filed within four days thereafter, will be confirmed absolutely by the Prothonotary, namely:

First and final account of the Berwick Savings and Trust Company, Trustee of the estate of Elijah Fulmer, dec'd. First and final account of M. C. Helder, guardian of M. Alex. Lutz, dec'd. First and final account of T. J. Vanderslice, Trustee of Jacob Moyer, dec'd.

FREEZE QUICK. Prothonotary, Bloomsburg, Pa., Sept. 1, 1909. 9-2-4t.

REGISTER'S NOTICE

Notice is hereby given to all legatees, creditors and other persons interested in the estates of the respective decedents and minors that the following administrators, executors and guardian's accounts have been filed in the office of the Register of Wills of Columbia County and will be presented for confirmation and allowance in the Orphan's Court to be held at Bloomsburg, on Monday, September 27th, A. D. 1909, at 2 o'clock p. m. of said day.

No. 1 First and final account of C. W. McCaslin, administrator of the estate of William Jones, deceased, late of Mt. Pleasant township, Pa.

No. 2 First and final account of W. H. Gable and W. A. Gable, administrators of the estate of H. H. Gable, deceased, late of Locust township, Pa.

No. 3 First and final account of W. C. Oliver, administrator of the estate of Alice Miller, deceased, late of Locust township, Pa.

No. 4 First and final account of Clyde C. Creveling, administrator of the estate of Benson H. Creveling, deceased, late of Scott township, Pa.

No. 5 First and final account of Clyde C. Creveling, administrator d. b. n. c. t. a. of the estate of Dorothy A. Creveling, deceased, late of Scott township, Pa.

No. 6 First and final account of C. D. Bowers, administrator of the estate of Catharine Bowers, deceased, late of Catawissa borough, Pa.

No. 7 First and final account of Isaiah W. Helwig, administrator of the estate of Emma Helwig, deceased, late of Locust township, Pa.

No. 8 First and partial account of M. A. Markle and D. A. Markle, administrators of the estate of Susan D. Markle, deceased, late of Berwick borough, Pa.

No. 9 First and final account of David H. Walsh, administrator of the estate of Honora Burke, deceased, late of Centralia, Pa.

No. 10 First and final account of Alice A. Richart and Lester L. Richart, administrators of the estate of W. Clark Richart, deceased, late of Bloomsburg, Pa.

No. 11 First and final account of John M. Welsh and Archibald Patterson, executors of the estate of Abner Welsh, deceased, late of Orange township, Pa.

No. 12 First and partial account of Cora Conner, administrator c. t. a. and L. Creasy Conner, administrator of C. A. Conner, deceased, who was the administrator c. t. a. of the estate of George Conner, deceased, late of Bloomsburg, Pa.

No. 13 First and final account of William P. Vanderslice, administrator of the estate of Clara A. Vanderslice, deceased, late of Mt. Pleasant township, Pa.

No. 14 First and final account of John S. Scott, administrator of the estate of Lydia Remaley, deceased, late of Center township, Pa.

No. 15 First and final account of Arthur B. Naylor, executor of the estate of William W. Barret, deceased, late of Bloomsburg, Pa.

No. 16 First and final account of W. E. Geiger and Isaiah B. Geiger, executors of the estate of Samuel Geiger, deceased, late of Bloomsburg, Pa.

No. 17 First and final account of L. B. Knorr, administrator of the estate of Samuel Knorr, deceased, late of Briar-creek township, Pa.

No. 18 First and final account of Joe. W. Helwig, administrator c. t. a. of the estate of Jacob Fetterman, deceased, late of Roaringcreek township, Pa.

No. 19 First and final account of Frank Ikeler, trustee, to make sale of the real estate of Delilah Cramer, deceased, late of Bloomsburg, Pa.

No. 20 First and partial account of Elizabeth Parker, executrix of the estate of Wm. U. Parker, deceased, late of Greenwood township, Pa.

No. 21 First and final account of Anna Elizabeth Marsch (now Mrs. Perry Swisher) administratrix of the estate of Elmira Marsch, deceased, late of Bloomsburg, Pa.

No. 22 First and partial account of F. A. Witman, executor of the estate of James M. Seesholtz, deceased, late of Berwick, Pa.

No. 23 First and final account of William Mensch, executor of the estate of Hester J. Barton, deceased, late of Bloomsburg, Pa.

No. 24 First account of the Commonwealth Title Insurance & Trust Company and Elizabeth Johnston, trustees under the will of William H. Johnston, deceased, late of Bloomsburg, Pa., as stated by the Commonwealth Title Insurance & Trust Company, surviving trustee.

No. 25 First and final account of W. H. Maust and E. V. Maust, administrators of the estate of Joseph Maust, deceased, late of Madison township, Pa.

FRANK W. MILLER, Register's Office, Bloomsburg, Pa., August 23, 1909.

SHERIFF'S SALE.

By virtue of a writ of Fieri Facias issued out of the Court of Common Pleas of Columbia County, Pa., and to me directed, there will be sold at public sale at the Sheriff's Office, in the Court House at Bloomsburg, county and state aforesaid, on

SATURDAY, SEPT. 25th, 1909, at 10 o'clock a. m., the following described real estate:

All that certain piece, parcel and tract of land situate in the Town of Bloomsburg, in the County of Columbia, and State of Pennsylvania, bounded and described as follows, to wit:

Beginning at a stone in line of lands formerly of B. F. Sharpless and C. R. Kressler, thence by land of C. R. Kressler and other lands of the said E. B. Tustin, south seventy-eight and three-fourth degrees west, seven hundred and twenty-nine and one-half feet to a stone in line of lands of the Rosemont Cemetery Company, thence by the same south sixteen and one-half degrees east six hundred and twenty-five feet to a stone, thence south twenty-three degrees east six hundred and thirteen and eight-tenth feet to a stone in line of lands of Lyraera Creveling, thence by same north seventy-one and one-fourth degrees east seven hundred and fifty feet to a stone in line of lands formerly of B. F. Sharpless, thence by the same north twenty-two degrees west eleven hundred and seventy-two feet to a stone, the place of beginning, containing

TWENTY ACRES OF LAND, strict measure.

Seized, taken into execution at the suit of Permelia E. Hulshizer vs. E. B. Tustin, and to be sold as the property of E. B. Tustin.

CHARLES B. ENT, Sheriff, Clinton Herring, Attorney.

The R. E. Hartman Store Bloomsburg, Pa.

New Goods At New Prices

Everything in this advertisement has just arrived and our prices will show the power of spot cash buying. Many items are in small quantities and cannot be duplicated at these prices.

10c. Embroidery. The kinds we have been asking 15 cents and 18 cents for are here now at 10 cents a yard.

5c. Lace and Embroidery. 1000 yards of new lace and embroidery at the lowest prices you have ever seen for qualities equal to these.

25c. Shirts. Men's and Boys' shirts in light and dark madras and percale at less than cost of making.

5c. Men's Half Hose. 300 pairs Men's black socks at half the price usually asked.

10c. Hose Supporters. Women's Military Hose Supporters in all colors.

10c. Children's Waists and Drawers. Muslin waists and drawers in all sizes to start with, well made and much under price.

Infants' white shoes with black tips 10c a pair.

The R. E. Hartman Store Bloomsburg, Pa.

Dime Stamps With Every Purchase

Alexander Brothers & Co.

DEALERS IN

Cigars, Tobacco, Pipes, and Confectionery.

Fine Candies, Fresh Every Week.

PENNY GOODS A SPECIALTY.

HAVE YOU SMOKED A

ROYAL BUCK or JEWEL CIGAR?

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IF YOU ARE IN NEED OF

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You Will Find a Nice Line at

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Round-Trip Rate \$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. Illustrated Booklet and full information may be obtained from Ticket Agents

J. R. WOOD, Passenger Traffic Manager, 6-24-15t GEO. W. BOYD, General Passenger Agent.