

# YEAR'S WORK ON FIGHTING PESTS

### Task of Eradication of Insects Which Yearly Do Millions of Dollars' Damage.

## BATTLE ON PLANT DISEASES

### Report of Federal Horticultural Board Tells of Quarantines Aimed at Controlling Many of Different Plagues.

(Prepared by the United States Department of Agriculture.)

The work of combating insect pests that yearly do millions of dollars' damage to American crops was carried on vigorously during the fiscal year 1922, according to the annual report of the federal horticultural board, United States Department of Agriculture, which is charged with enforcing the plant quarantine act. In all, the board now has in force some 22 foreign and 15 domestic quarantines aimed at controlling pests already present in the country and guarding against the entry of others from abroad.

### Most Injurious Pests.

Among the major insect pests that the board is fighting in co-operation with the bureau concerned are the pink bollworm of cotton, European corn borer, gipsy and brown-tail moths and Japanese beetle. The more important plant diseases are the potato wart, white-pine blister rust and citrus canker. The report summarizes briefly the progress made against the various pests and diseases.

The work of eradicating the pink bollworm is in better status now than ever before, says the report. Substantial reductions in the infested areas have been effected and suitable legislation and co-operation on the part of the states and planters concerned have been obtained. The real danger, says the report, will come just at this period when the insect seems to be practically eliminated, and planters and others may come to the false conclusion that it is not necessary to continue the work and cost. The inspection and field work, it points out, is more necessary and should be prosecuted with more intensity at this stage than at any other if ultimate success is to be gained.

No new outbreak of the European corn borer was reported last year. The pest is still limited, so far as is known, substantially to the areas of the year before, the New England area, eastern and western New York areas, and the Ontario area, from which it apparently spread, to the southern and western shores of Lake Erie. During the year there was a local but limited spread of the insect in each area.

### Japanese Beetle to Spread.

The belief is expressed in the report that the Japanese beetle is one of the most dangerous insect introductions made in many years, and threatens large future losses, particularly to fruit and forage crops. There is no question, says the report, but that this pest will in time spread throughout the United States. The prevention of spread, however, is of immediate value and gives time to study the insect and devise methods of controlling it.

The area quarantined in New England on account of the gipsy moth has been extended, but the brown-tail moth area has been reduced very materially. The eradication work with respect to the infestations determined in 1920-21 by the gipsy moth, chiefly in New Jersey but with minor colonies in New York and Pennsylvania, has been actively prosecuted now for two seasons and the outlook is good for the eradication of this pest in these states. The original infestation in New Jersey resulted from large importations of blue spruce from Europe just prior to the passage of the plant quarantine act giving authority to control and safeguard such importations.

In the fall of 1921 the white-pine blister rust was discovered in southwestern British Columbia and in the Puget Sound region of Washington. In co-operation with the state and Canada the department took prompt action to fight the disease and prevent its spread. A federal quarantine was put into effect.

During the year the solicitor of the department reported the conviction of 19 shippers for violations of the plant quarantine act, 14 in regard to the white-pine blister rust quarantine, 2 in regard to the avocado or alligator pear quarantine, 1 in regard to the sweet potato and yam quarantine, 1 in regard to the gipsy moth and brown-tail moth quarantine, and 1 in regard to the sugar-cane quarantine.

## RISK IN UKEMPT ORCHARD

### Invitation is Extended to San Jose Scale, Plum Curculio and Other Insect Pests.

By tolerating an unkempt orchard and undernourished trees we invite San Jose scale, plum curculio, apple worm, shot-hole borer and other pests to stay with us in our orchards over winter and enjoy our hospitality. Allowing the refuse of garden crops to remain in the garden undisturbed is to provide comfortable winter homes for insect enemies of the garden.

### Excellent Flavor to Eggs.

The Runner duck lays a perfectly white egg which sells well in the city market and is of excellent flavor.

# NEW SPRING HATS

### Tendency is to Suit Headgear to the Wearer.

### Ribbon, Lace, Feathers and Flowers, the Chief Decoration Used on Spring Millinery.

Hats herald the season. They are the torch-bearers of the new styles. To them is assigned the honor of placing a whole new aspect upon the silhouette of fashion. And when, observes a fashion writer in the New York Times, after weeks and months of repetition of one set of styles, the new hats begin to appear, they send a positive thrill of hope through the female system.

Many hats are different and astonishing in some respects, while in others they are showing many of the same lines that were characteristic of them during the past season. There is still every tendency to suit the hat to the type, and, therefore, there are many and numerous shapes and styles to be found so that every personality and every contour of face may be suited.

Ribbon is used, and still more ribbon. It is bound about the edges of the brims of these tiny hats, and then it is used in bows and rosettes and cocardes and in loose, waving ends. The fact is that a small hat is more likely to have trimmings of ribbon than not, and one of the advantages of this expression is that it is good for the sports as well as for the dress hat, and the one that is worn strictly for the street.

From Paris the very latest news is that the ribbon flat rosettes applied to the sides of small hats and large ones must have in their centers some arrangement of small and brightly colored flower buds.

Lace and still more lace is to be seen on the newer hats. It is the trimming of the moment to be sure and nothing can be more feminine nor more surely becoming than is this vogue. Black lace is decidedly popular. In fact it is the only color that should be used because it is so thoroughly satisfactory that it should be left alone in its glory.

After the rage for a certain small hat, there is bound to come a reaction



No. 1—Sweeping Lines of Tulle Faced With an Arrangement of Soft Feathers. No. 2—Cocardes of Ribbon and Rosebuds. No. 3—Hat of Maroon Satin, Trimmed With Flowers.

and therefore we might just as well attune our thought to the approach of larger and broader-brimmed hats.

There is a wide-brimmed straw hat that seems to be taking to a ribbon band and a floppy ribbon bow that hangs away from one side. There is always a hat of this general character, though it is not always trimmed in the same manner, but this season it seems probable that the bow of ribbon will be the thing and that its color will harmonize rather than contrast with that of the hat itself.

## PRINTED FABRICS IN FAVOR

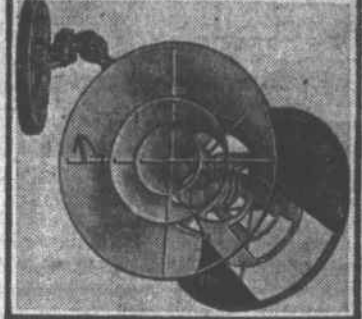
### Craze for Attractive Materials Was of Slow Growth, Dating Back to the Resorts.

A successful exploiter of a fashion or a fabric of any sort is never niggardly in the use of his materials. The history of fashion has shown that in order to gain any sort of attention a great deal of the thing which one wishes to popularize must be shown. The widespread use of figured materials at the present time is due to the quantities of models in these figured fabrics which were brought out last year. There were street dresses with the entire blouse portion of figured fabrics; there were indoor dresses and outdoor dresses for summer wear made of materials patterned in the gayest of designs and the brightest of colors.

In tracing back the why and wherefore of the apparently remarkable vogue for the figured fabrics of the present day, one finds that the craze for these materials did not spring up suddenly. It was a thing of slow growth and really dates back to summer resorts and midwinter resorts, where women were seen in frocks of cottons and chintzes and silks in very bold floral patterns and fabrics printed in Persian designs. Many of the patterns seen in foulards and silks are almost exactly like those that made their initial appearance on cotton fabrics.

# MAKING MOTOR HIGHWAYS BROAD RIBBONS OF LIGHT

### New Novalux Units, With Nest Reflectors, Focus Light Entirely on Road—Already in Use in Many Places in the United States.



Parabolic Nest Highway Lighting Unit.

Heavily traveled highways throughout the United States will be almost perfectly lighted before many years have passed, judging from the early popularity of a new type of highway lighting unit brought out within the last two years by the General Electric Company. This is known as the Novalux parabolic nest type of unit, so-called from the arrangement of a series of reflectors grouped about the lamp.

These reflectors are arranged one within another, resembling a nest, and their usefulness lies in the fact that they catch between them all the rays from the electric lamp, throwing these rays directly upon the road. Practically none of the light strays off into the surrounding fields; moreover, there is no glare.

Although the lamps used in these units are only 350 candlepower, the volume of light delivered from the reflectors upon the road is equivalent to nearly 4,000 candlepower.

Motorists and all who travel upon the country highways at night have found from experience that these lights are ideal. They give a continu-

### Swampscott (Mass.) Highway Lighted With Novalux Units.

ous illumination of the road, and have been considered a factor in making night travel safer wherever they have been installed.

## Where They Are in Use

Early installations were made on the Paradise road, at Swampscott, Mass., and in the village of Colonie, N. Y., on the highway between Albany and Schenectady.

Detroit has installed them upon many of the highways leading into the city through the suburbs and the surrounding country. The Lincoln Highway Association has adopted them for lighting the ideal section of the famous national turnpike, this section now being built in Lake County, Indiana, and a South American metropolis, Santiago, capital of Chile, has placed an order for 150 of the units for lighting the suburban roads approaching a park.

In Florida, a much-traveled pleasure highway, the causeway between Miami and Miami Beach, is to be lighted with a large number of these units.

Most interesting of any installations yet made, however, is the plan of the town of Amherst, N. Y., near Buffalo, to light every mile of roadway within its limits with Novalux highway units. This will require between 1,000 and 1,500 of the units, and the work will not be completed for a year or two. A total of 100 miles of roadway will be illuminated. This will make Amherst undoubtedly the best lighted township in the United States. Two hundred of the units are already being put in, along the main motor turnpike that runs through the town, and the rest will be supplied as called for.

# Ford RUNABOUT

**269 F.O.S. DETROIT**

## A Still Better Runabout

Nothing like the present low price for the Ford Runabout has ever been known. And for a Ford of even greater merit, with slanting windshield, one-man top, additional carrying space in the rear and distinct improvements in chassis construction.

Salesmen accept this Ford model as an essential part of their selling equipment; business houses buy it for their representatives and hundreds of thousands of other users will find it a still more attractive purchase than ever.

Immediate orders are necessary if you are to get your Ford this Spring. A small down payment and the balance on easy terms.

*Ford prices have never been so low  
Ford quality has never been so high*

**GEORGE J. NEWBERN & CO.**  
Main Street  
Ahoskie, N. C.

**4 more 24 for 15c**  
cigarettes  
The AMERICAN TOBACCO CO.

"And congressmen take off their hats, Acknowledging its power." What? The home town paper.

### ADMINISTRATOR'S NOTICE

Having qualified as administrator of the estate of Thomas Howell, deceased, late of Hertford County, North Carolina, this is to notify all persons holding claims against the said estate to present them properly verified to the undersigned on or before the 5th day of April, 1924, or this notice will be pleaded in bar of their recovery. All persons indebted to said estate will please make immediate payment to the undersigned. This 5th day of April, 1923.  
J. A. COPELAND, Administrator.  
4-13-23-6t.

### WILL PAY \$100.00 REWARD FOR

the apprehension and conviction of parties who broke in J. L. Perkins & Sons store Wednesday night, April 11, 1923.  
J. L. PERKINS & SONS.  
Subscribe to the HERALD—\$1.50.

## Senior Class Of Ahoskie School Will Present Four Act Play, '27th

The Senior Class of Ahoskie High School will present "Borrowed Money", a play, in four acts, in the school auditorium on April 27, at 8:00 o'clock. Admission: school children 25c, all others 35c. The cast of characters is as follows:

Chas. C. Vantrey, a home town success.....	Lowell Powell
Mrs. Chas. C. Vantrey, his ambitious wife.....	Emma Wootter
Fannie Vantrey, their marriageable daughter.....	Elizabeth Dilday
Claire Vantrey, their young daughter.....	Mary Sumner
Mrs. Harris, Mrs. Stone, neighbors of the Vantreys.....	Kate Brett and Carrie Newsome
Roland Street, for whom Fannie is waiting.....	Thomas Baker
Mr. Street, Roland's father.....	Alton Hayes
Thaddeus P. Ramer, wealthy bachelor.....	C. C. Sessoms, Jr.
Thomas S. Delmar, financier and horse fancier.....	Arthur Greene, Jr.
Mrs. Morton, secretary to Mrs. Morton.....	Ina Mae Odom
Miss Gray, secretary to Mr. Delmar.....	Viola Odom
Specs, office boy.....	Greyson Mitchell
Ren Sandeford, Roland's colored servant.....	Cedric Leary
Aunt Sally Vantrey, colored servant of the Vantreys.....	Sybil Myers

### SYNOPSIS

Act I. Kentucky home  
Vantrey family leave Kentucky for New York home burning their bridges behind them.

Act II. Scene 1.  
New York office of Thomas Delmar one year later. Roland finds a friend.

Scene 2.  
New York home of Vantreys' same afternoon. Plans for wedding announcement. Fanny refuses to be driven.

Act III.  
New York next morning. Sudden discovery changes all plans.

Act IV. Scene 1.  
Delmar's office thirty minutes later. Roland saves the day.

Scene 2.  
Vantrey home two hours later. Ramer's plot fails. Roland succeeds.

# The Bride of '47

## received gifts of Sterling Silver purchased at this Store

The bride of those days was not unlike the bride of today. She cherished her present of Sterling Silver, each piece was a prized possession. She knew that her Sterling Silver would last for years and years to come, to be handed down from one generation to another.

The modern bride is able to select her SOLID SILVER (Sterling) from a vast variety of styles and designs. Tea Services, Coffee Sets, Bowls, Vases, Candlesticks, Condiment Sets, Sandwich Trays, all may be had to match the design of flatware selected. To delight the bride of today, her wedding gifts must be—

## Gifts of Sterling Silver

OUR STOCK of Sterling Silver is radiant with the newest productions of the leading silversmiths of America. For seventy-six years we have adhered to the highest principals of honest merchandising. Nothing is allowed to enter our stocks that cannot measure up to the most critical standard of perfection. Nowhere in all the Southland will you find a larger selection of quality gifts for the Spring bride, gifts that will reflect the discriminating tastes of the donor.

# "GIFTS that LAST"

"Our Name on the Box is Preferred"

## Paul-Gale-Greenwood Co.

LARGEST JEWELERS SOUTH  
Norfolk - - - - - Virginia