

Most Important Pests To Mankind Listed By Survey Entomologist

Salem—The ten most important crop and forest insect pests in Oregon in 1957 and the ten most important insects to man, animal and household were named this month by Joe Capizzi, survey entomologist with the state department of agriculture. No attempt was made to rate the pests in order of importance.

In the agricultural list, the Hessian fly and balsam wooly aphid replace the alfalfa weevil and the mountain pine weevil which appeared on the 1956 "most important pest" list.

The crop and forest list includes:

1. Aphids—These are probably the most important of the plant pests. Many species are involved and almost all crops are attacked.
2. Mites—Like the aphids, mites are prolific and persistent. Many species are pests so no one species is listed.
3. Symphylids—These pests are becoming increasingly important on truck and field crops wherever grown in Oregon. Control measures are expensive and erratic.
4. Western cherry fruit fly—This is an insect that causes little actual damage to our \$5½ million commercial cherry crop when proper controls are applied. But each grower must apply control measures to protect his crop.
5. and 6. Codling moth and pear psylla—Without continued control practices against these pests, commercial production of fruit (particularly apples and pears) would be impossible.
7. Onion maggot—In 1957, of Malheur county's 2,600 acres of onions, an estimated 15-20% of the crop was lost to this maggot. The Malheur 1957 onion crop is valued at \$1,685,000. In other onion areas control practices were effective but some losses occurred.
8. Hessian fly—The worst outbreak in the Willamette valley in 30 years occurred affecting spring wheat and barley. Conservative damage was estimated at \$500,000.
9. Woolly Aphid infestations—This pest continues to increase in importance. Epidemic infestations total 385,200 acres of subalpine fir standing mostly in the Willamette National Forest. No satisfactory control measures are known.
10. Spruce budworm—A total of 830,960 acres of epidemic infestations were recorded in Oregon in 1957; 812,000 acres in and adjacent to the central Blue Mountains were recommended for control treatment during 1958.

Capizzi's list of insects most important to man, animal and household remains unchanged from the 1956 top ten. They are: cattle grubs, mosquitoes, earwigs, houseflies, termites, carpet beetles, roaches, sheep ked, northern fowl mite and cattle lice.

Dr. Pearson Summarizes Stock Disease Situation

Salem — Dr. K. J. Peterson, state veterinarian with the state department of agriculture, this week made a quick summary of the livestock disease situation in 1957.

According to Dr. Peterson, anaplasmosis in cattle appears to be slowly spreading. The number of cases of bovine leptospirosis remains about the same as in 1956, although in certain areas of the state the disease has been more important than in the past.

As usual, he continued, quiet a number of cases of pink eye in both cattle and sheep and quite a few cases of ovine ecthyma were diagnosed. One outbreak of infectious bovine rhinotracheitis was found in a feed lot.

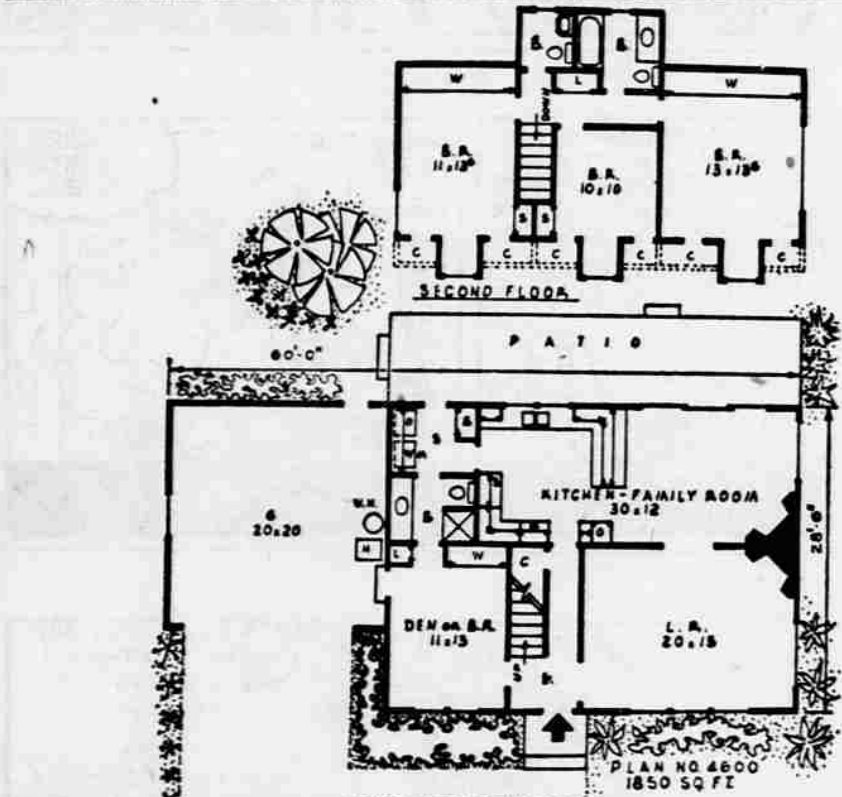
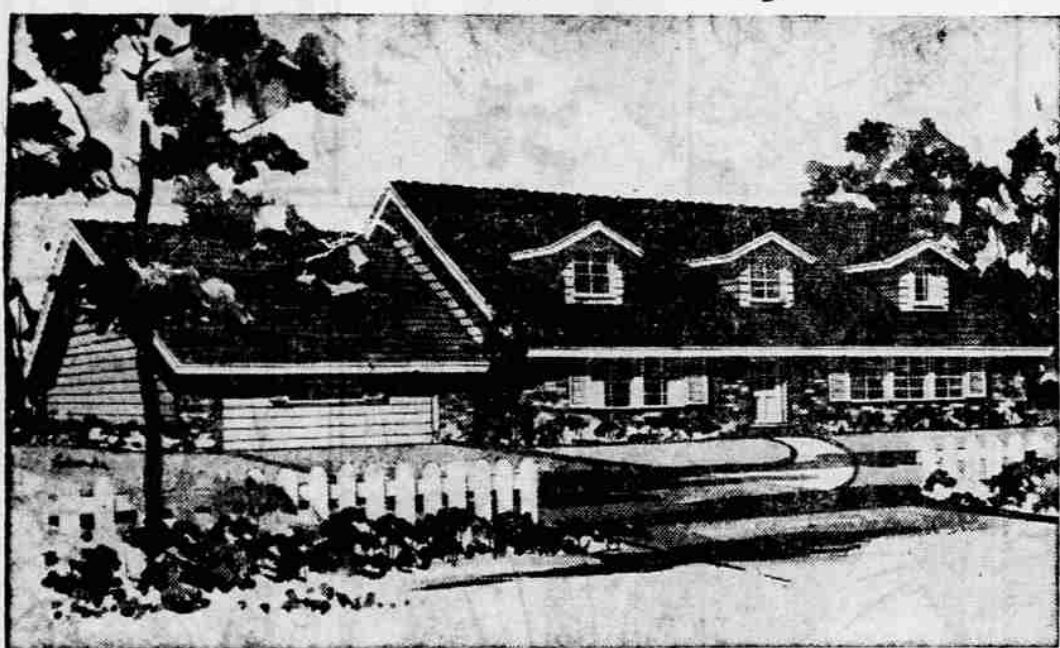
Two cases of ornithosis were discovered in Oregon turkey flocks. No scabies or anthrax in cattle or sheep were reported. Several cases of hog cholera were diagnosed, according to Dr. Peterson.

In 1956 several cases of blue tongue in sheep were diagnosed — the only time this disease had been discovered in the state. Last year, however, no cases of blue tongue were reported.

Over 2800 cases of brucellosis in cattle were reported. In cattle, more than 200 cases of leptospirosis were diagnosed; 171 cases of anaplasmosis were reported, as well as 78 cases of blackleg and 62 cases of tuberculosis.

Reported sheep diseases included infectious keratitis and ovine ecthyma. Oregon hogs suffered from 293 cases of influenza, 64 cases of atrophic rhinitis, 35 cases of hog cholera, 34 cases of enteritis, and many cases of erysipelas. Nearly 40 cases of encephalomyelitis in horses were reported in 1957.

This Week's Town, Country House



By HIAWATHA ESTES

You don't sacrifice luxury for economy when you build this 1197 square foot home. The trim, modern styling of the exterior makes attractive use of the textures of combined stucco, vertical boards and fieldstone. Large facias edge the soft-toned rock roof.

Shielding the wide front porch from the street is a long stone planter, a spot for colorful flowers or year-around greenery. Fluted glass flanks the panel front door and admits light to the foyer.

Living room and den open off the entry hall and a space-saving sliding door leads to the quiet sleeping zone area of the home.

Both bedrooms are extra large, cross-ventilated and equipped with sliding panel wardrobe doors.

The family bath contains a Pullman lavatory and recessed tub with overhead shower. Closets for linens, brooms and your forced air furnace open onto the bedroom hall.

The den, with its big walk-in closet and three-quarter bath, could be used as a master bedroom or guest room if desired.

A second door to the three-quarter bath from the service makes it accessible to both the kitchen and play yard.

Home laundry appliances are kept in the service room. Built-in range, oven and refrigerator conserve space in the compact kitchen, allowing extra room for overhead cabinets and under-counter storage. The roomy dining area is brightened by big corner windows. A half-wall, with vertical wood louvers above, divides the dining room and living room.

Wall areas in the living room offer an unbroken background for attractive groupings of furniture, with the focus on the big corner fireplace. Triple glass doors make the room light and airy, and can be opened to the partially roofed patio in summer weather.

Plans for an attached double garage are included with the house plans. If you have a large lot and prefer a wide home the garage could be attached to the kitchen-service side of the house by a breezeway during the actual construction of the home.

Complete working drawing of the above plan can be obtained at a cost of \$7.50 for the first set and \$5 for each additional set, when ordered at the same time. This plan will be available for a period of four months from this date. Please allow two weeks for delivery. If the above home does not entirely meet with your satisfaction, a new home plan book, TOWN and COUNTRY HOMES may be purchased for \$1. Send all orders for either plans or books to: Himath Estes, P. O. Box 494-T, Northridge, Calif.

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Farm Living Rated Best For Families

The James Edge family on Brophy rd. out by Eagle Point believes in putting the family back on the farm.

Some of the latest magazine articles point out the family farm is a thing of the past. However, the Edges don't agree with that. They believe the family that works, plays and prays together is a family that not only stays together but gets the most out of life.

James Edge is not a veteran dairyman. He has been at it here for only three years. Before moving to the Rogue River valley area he owned a small dairy farm for 1½ years at Woodlawn, Wash. He purchased it when he retired from Sears-Roebuck and company.

Cows Look Good

"Honey, after waiting on all those people for so many years, these cows look awful good to me," Mrs. Edge said her husband often tells her.

"I guess there's something about those cows standing patiently waiting for their feed or their contented expressions that just attracts Jim," she laughed.

Forms Mailed Out To Poultrymen

Salem—Any poultry processor or producer who has not received the Oregon Fryer commission's registration card, reporting forms, and regulation on amount and method of assessment, should contact the commission in care of the state department of agriculture in Salem.

Beginning March 1, an assessment of 17/100ths of one cent per pound live weight will be charged at first sale of all fryers grown in Oregon. The rate is 22/100ths of one cent per pound on dressed birds.

Broiler and fryer producers are liable for direct payment of the tax on birds shipped out of the state or to any federal agency.

This salesman-turned-farmer and his wife study all dairy publications and attend many of the meetings of dairy farmers to keep up with the latest techniques.

They ship by bulk tank, which means the milk flows through the milking machines on the cows through an elaborate system of pipes into a large tank. Here it is instantly chilled to the right temperature. For delivery it's piped into a tank truck which carries it to the processor.

Never Touched

It's never touched by human hands. The emphasis is on cleanliness. At milking time the cows file through the chute, tromp through a special foot-bath and into the milking parlor. There the cows' bags are carefully washed with warm water and chlorine to kill any possible lingering germs.

Edge, like other farmers who want to stay in the market, keeps an eye on market conditions and looks ahead. He put up 250 tons of grass silage this year in a bunker type of storage and sealed it with Kraft paper. He's thinking of using air-tight neoprene—a plastic material—to give better protection for his silage.

To get the most from his grass he's thinking of keeping his cows in a feedlot type of operation. The grass on the pasture would be cut and run through a chopper, then dumped in a truck which

would carry the daily meal of grass to the cows.

Like some of the more successful beef men in the valley, Edge also believes in feeding a balanced ration. A protein supplement is provided in a pellet type of feed. This, plus molasses, rounds out the cow's diet. Edge also keeps a sharp eye on his feed expenses. He fixed a special three-ton tank on a truck so he can go right to the source of supply and get his molasses cheaper.

"If you're going into farming get big enough so you can hire a good man to help. That way both the hired man and the farmer get time off," Edge said.

Although mainly a farm story this also has its romantic angle. Edge and his wife met in Medford. They had both lost their mates shortly before. Mrs. Edge has three daughters now 10, 11 and 13 years of age. Edge was on his way through Medford to California when he met her.

Sort of Waylaid

"I guess he sorta got waylaid," Mrs. Edge said laughing. "It's just been perfect for both of us."

They lived in town for awhile, but Mrs. Edge started to worry about her daughters. They were no different from most youngsters of that age and were bound to go a lot. The family looked all around the valley and finally bought their farm from James and Lowell Watson.

"I like to have the kids where I can keep my eye on them and there are a lot of other kids around here. They all have horses and our daughters have a horse," Mrs. Edge said.

They put in a swimming pool on the farm recently within shouting distance from the kitchen window. All the youngsters in the neighborhood gather there and the Edges are glad to have them—just as long as they behave themselves.

"Trouble with so many parents nowadays is they just don't have time for their kids—don't want to bother having them around all the time. I like it because I know just where they are," Mrs. Edge said.

"The farm is the place to raise kids there's just no getting around it," the vivacious brown-haired woman said. "People say kids don't have enough to keep them busy. The trouble with these kids is they just don't have enough time to do all the things they have to do. They come home and do their chores, practice on their accordions, do their homework and it's soon time for bed."

Work Out System

The Edge family have worked out also a unique church and Sunday school transportation system. When the family first moved out on the farm Mrs. Edge discovered few of the children in their vicinity went to Sunday school or church mainly because of lack of transportation.

They worked out a system so a neighbor brings her car to the Edge home and borrows the family station wagon. Then she picks up all the youngsters living in that immediate area for Sunday school. The Edges take her car to church. There they leave it and pick up the station wagon and any youngsters who stayed for the services.

And how does Edge like

Revised Bulletin Published on Trees

Corvallis — Easy ways to identify the many trees of Oregon are explained in a revised bulletin published by the Oregon State college extension service and the Oregon state board of forestry.

Being able to identify trees increases enjoyment of the outdoors, improves forest manners, and will help owners of woodlands, the bulletin notes. Simple characteristics that identify each kind of tree are listed.

Titled, "Trees to Know in Oregon," the bulletin identifies 30 native conifers, 32 native broadleaf trees, 8 native shrubs that often grow to tree size, 12 introduced shade and ornamental trees, and 7 fruit and nut trees found in the state.

Onion Grade Hearing Set For Salem Offices

Salem — The state department of agriculture will hold a public hearing in its offices in Salem Tuesday, March 4 at 1:30 p.m. to consider changing the present Oregon-U.S. standards for onions to conform with the present U.S. grades.

Frank McKennon, chief of the department's plant industry division, urges any interested persons to attend.

CHINESE NEW YEAR

New York — Residents of New York's Chinatown began a five-day New Year celebration Tuesday welcoming the advent of the Year of the Dog—the year 4656, according to the Chinese lunar calendar. The celebration, running through Sunday, will reach its climax Saturday when the lions and dragons will be joined by a golden dragon with many feet in the street processions.

HAPPY COINCIDENCE

Chicago — A restaurant seeking to capitalize on the approach of Feb. 22 and the fact that it has an employee with a famous namesake is advertising: "George Washington works here."

farming after a large dose of it?

"Lot of work to it. But, it's a healthy life. When you want to get a cup of coffee you get it. You are your own boss. You can't get ahead working for wages. The way I figure it the cows make money for you while you sleep."

Thursday, February 20, 1958

MEDFORD (OREGON) MAIL TRIBUNE—FIVE

Cupp's Angus Bull Gets Grand Champion

John Cupp of Central Point took a prize for having the Grand champion Aberdeen Angus bull during the Pacific Coast Aberdeen Angus association sale at Klamath Falls Feb. 15, it was reported.

ONE LESS

Oakland, Calif. — Deputy Sheriff Robert Donovan counted 30 prisoners Tuesday when he closed up a county bus and started out for the Santa Rita prison farm. He counted only 29 when the prisoners filed out.

Donovan said it appeared that Vincent L. James, 21, a convicted burglar had squeezed out a window while the bus was moving slowly through heavy traffic.

Sturgeon are rare fish except in some Russian waters.

Rural Traffic in Oregon Increases

Salem — Rural traffic in Oregon increased 13.7 per cent in January compared with the year before, the State Highway Department has reported.

Traffic increases were revealed by most of the state's 44 rural automatic traffic counters. The only decreases were at five counter locations in the extreme southwest part of the state.

Traffic on U.S. 101 was up 24.9 per cent at Gearhart and traffic on U.S. 30 was up 42 per cent at Troutdale.

At Chemult on U.S. 97, a 24.1 per cent gain was registered. Largest single increase was on the North Santiam highway at Gates where traffic was up 50.9 per cent.

Coffee, chocolate and tea were among the first foods advertised in newspapers.

NOTED PAINTER DIES

New York — Eugene Higgins, 83, noted painter and etcher died at New York hospital Wednesday after a long illness. He was known for his graphic and compassionate paintings of the lowly—laborers, tramps, refugees, among them.

Persons who like their gadgets portable can now buy a prefabricated nuclear reactor designed for training purposes at universities and engineering schools.

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Only
With Your Help
Can She
Know Truth

Don't Let Lies Win The Battle For Her Mind!

What goes into little Marinka's mind today will affect you profoundly five or ten years from now. If she learns only the Communist "party line," your future is in danger. But she can learn the truth if you help.

Little Marinka's classes are not at all like those your daughter attends. In civic class, she learns to report on her parents' every "incorrect" political statement. Her geography teacher tells her how American troops "occupy" Western Europe and threaten the borders of her country. And in her physical education class, Marinka will be taught how to operate a rifle.

How is she to learn the facts? How will she know we want only peace? The truth can still get through to her. Because Marinka's family and millions of other oppressed

people behind the Iron Curtain can still listen to Radio Free Europe. Every day, every hour, the 29 super-powered transmitters of this freedom network are at work, overpowering Red efforts at "jamming," slashing through Red lies, renewing hope that freedom will some day return behind the Iron Curtain.

What you must do:

Radio Free Europe needs your help to stay on the air. It is a private organization supported by the American people. Your dollars are needed to help operate its transmitters, pay for equipment, supplies, announcers and news analysts. Freedom is not free! Send your truth dollars today to Crusade for Freedom, care of your local Postmaster.



Send your truth dollars to
CRUSADE
for
FREEDOM
Care of your local Postmaster



This monitoring receiver can wear out, must be repaired at great cost. Send your dollars! Keep Radio Free Europe operating!

Without your help, his voice is stifled. Your truth dollars keep him. Are you giving?

It costs \$1 a minute to get freedom on the air. One dollar "buys" one minute of time on Radio Free Europe. Keep it on the air!

Dear Annabelle...



DOUBLE DATE
by Nulade Annie

DEAR ANNABELLE: How old does a girl have to be to go on dates alone? I'm thirteen, but big for my age. Besides cooking my father's breakfast of NULADE eggs every morning, I vacuum, help do the ironing, and make most of my own clothes. Father says that anyone who can scramble or poach NULADE eggs as well as I do is old enough to date. The only trouble is, he thinks he and Mother should go along and make it a double date. Is he kidding, or I should say, who does he think he is?—DISGUSTED.

DEAR DISGUSTED: Aside from the fact that you are mature in appearance and can do a dreamy job of scrambling or poaching NULADE eggs, still you are only thirteen. And how do you know that your mother and father aren't a barrel of fun on a double date? Your father, who is smart enough to appreciate your way with NULADE eggs, must be a real good egg himself. If you'll excuse the expression. Why don't you include them on a double date? You may get to stay out longer. Have you thought of that?

CONFIDENTIAL: Good breakfasts deserve NULADE eggs. Your grocer can get them by calling Oregon Egg Producers, SPring 2-2621.

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