

FARM RESEARCH PAYS DIVIDEND

\$20,000,000 Protects Uncle
Sam Against Wholesale
Crop Failures

WASHINGTON (AP)—Uncle Sam pays the world's greatest insurance premium—\$20,000,000 a year. In return he is protected against wholesale destruction of human life, crops, and livestock.

That, virtually, is the view taken by Dr. A. F. Woods, director of scientific research, U. S. Department of Agriculture.

"Without the research scientists," Dr. Woods declared, "our present complex life would not be possible. Disease would wipe out cities. Gradual depletion of soil and inroads of pests would mean starvation for millions. Through the work of the research man our lives are made easier, and what we have is made to last longer. He is the foundation of an intricate structure."

Research achievements in this country, recorded in the history of little more than half a century, cost the government about \$10,000,000 a year. Closely affiliated experiment stations cost a similar sum, bringing the total to approximately \$20,000,000 annually.

"Much," Dr. Woods continues, "is an extremely small premium to pay for protection of an industry capitalized at approximately sixty billion dollars with an annual gross income of twelve and a half billion dollars. Careful analysis of results shows that for every dollar expended for research there is an annual yield of \$250, or 50,000 per cent. In the Bureau of Dairy Industry alone, an annual expenditure of \$500,000 for the improvement and protection of milk and its products, saves the country \$250,000,000 a year. Hundreds of other projects in as many different fields are saving billions of dollars annually."

"Soils have been analyzed and reclassified; natural enemies of pests have been imported to eradicate them; clover has been saved from the seed midge by a slight modification in cultural practices; fruits have been saved from the San Jose scale; the house fly is being conquered; bark beetles are being eradicated; means have been found for combating with the grape root worm; the alfalfa weevil is being conquered; special poisons have been concocted for rodents and predatory animals."

"A serum and virus treatments have made it possible to prevent hog cholera; fruit quality and yield has been improved by means of bud selection; methods and poisons have been discovered for combating insects, particularly the boll weevil, which threatened the entire cotton crop. Discovery of the part played by the common louse in the life of black flies, pest of the trout, has saved this enemy of the trout crop."

"Danger of yellow fever and malaria was minimized when

UNION PERSONALS

UNION (Special)—The store room in the old Centennial hotel building, which was recently vacated by Gibson brothers, who moved their pool and cigar business to the K. P. building, is being remodeled and will be fitted up as a restaurant. "Dad" Griffin is planning to move his restaurant and lunch counter to the new location.

Miss Clara Van Houten, who is an employee at the Union post office, is taking her annual vacation at this time. She is visiting with relatives in Spokane, Wash., for a short time.

R. E. Miller and C. L. Cadwell went to the Minum river last Thursday morning on a fishing trip. They made the trip from here on saddle horses. The party, which included Mr. Miller's son, Ed, returned home the last of the week.

Mr. and Mrs. Fred Steinko, who have been living on a ranch north of Union for the past year, are leaving for Seattle, where Mr. Steinko expects to work for the government. Mrs. Steinko is a daughter of Mrs. A. Slater.

James Melvin Graham, who passed away at his home in Seattle last Monday and was buried on Wednesday, had made his home in this vicinity for the past 25 years. At the time of his death he was living with his mother, Mrs. Josephine Graham and had been suffering for months of cancer of the jaw, which was the cause of his death. Mr. Graham was born in Harrison, Ark., in 1852 and came to Oregon with his parents when only 4 years old.

Ferry Tollins, a former resident of Union but now making his home in Redmond, Ore., has been visiting with relatives here for the past week, accompanied by Mrs. Tollins and their little daughter. They returned to their home the first of this week.

Mrs. Vera Huch, who was called to Union last week to attend the funeral of her brother, Melvin Graham, returned to her home in Spokane the first of the week.

W. A. Maxwell, for many years a prominent citizen of Union, died in from his present location in Longview last week. He expects to stay here for several weeks and may remain in Union for the winter. His son, Bruce, is still in Longview, but will join his father here later.

J. T. Brannon is here from Bellingham, Wash., the guest of his daughter, Mrs. R. H. Bonney, of the state fish hatchery here. Mr. Brannon arrived at Union last Thursday and will be here for some time.

Mr. and Mrs. George W. Brown, who have been here for several weeks visiting at the home of his parents, Mr. and Mrs. J. J. Brown, and with other relatives, left for their home in Central last week.

Science found it to be transmitted by mosquitoes. Science found that it is transmitted by mosquitoes with which nearly 2,000,000 human patients have been treated for hookworm."

OUT OUR WAY



REG. U. S. PAT. OFF.

HEROES ARE MADE - NOT BORN.

By Williams

WALLOWA PERSONALS

WALLOWA, Ore. (Special)—John Couch and family were visiting relatives in the Cove and Inter communities Sunday.

L. W. Minor has been busy the past several days cutting grain at his farm in the hills west of town. H. G. Anderson and family were Sunday visitors of Mrs. J. B. Gaskin.

Mrs. Meek and sons and Earl Hirschfeld were visiting Sunday at the Jack Taylor home in La Grande.

J. A. Roberts has been suffering the past several days from getting his hands released while working the fields while threshing at the Al Snyder farm in Middle valley.

Mrs. James Weaver, of Harperville, visited the first of the week with her mother, Mrs. F. A. Downing.

Mrs. G. P. Reed left recently for Portland for a visit with her mother and other relatives in that section.

Joe Allen, who recently purchased a threshing machine, moved his machine to his farm in Middle valley during the past week, and has been doing some threshing in that community the past few days.

P. A. Downing and family visited Sunday at the home of their daughter, Mrs. James Weaver.

A number of farmers in this end of the valley have finished blading their winter wheat during the past week. P. H. Wainhard of Dry creek has started his combine.

Miss Arlene Couch left the latter part of the week for Harperville for a short visit at the T. J. Dryden home.

H. C. Rogers of Lower valley, was a recent visitor at the L. W. Minor home.

Oshorne and English, who have a large acreage of wheat on the J. H. Haun hill ranches, have been busy the past week cutting around the fields getting ready to combine during the coming week.

Joe Canale and wife, of Lostine, have moved to the Haun ranch on Paraiso creek where they will work for Oshorne and English through harvest.

Berries of all kinds appear to be quite scarce in this county this season. On a few farms where a fair crop of berries was grown, the supply has been far too small for the demand. Many have made trips into the timbered sections in

search of huckleberries, but few have had any luck in finding enough to be worth while.

Roy Gustin and U. A. McCrease have been busy the past several days doing repair work on their threshing outfit, and expect to be ready to start work in a few days.

George Coleman and wife and daughters, Florence and Grace and son, George Jr., of Pocatello, Idaho, were visitors in town the last of the week. Mr. Coleman states crops are good on the ridge this year and that harvest work is getting quite well advanced.

"BLACKY" BLACKMAN

Formerly with the Perkins Motor Co., is now associated with O. M. Huff in the auto repair business. From Pocatello to Lincoln, these two know their onions. Bring your work to a place where it will be repaired right and not be used to experiment on.

Huff's Service Station and Repair Shop
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Fuel, Hay, Grain, Lime, Cement,
Plaster, Poultry Supplies, Paint,
Roofing Paper, Fire Brick, Fire
Clay, and Fire Place Material.

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Corner Jefferson and Greenwood Streets

Mr. Brown is a member of the Centralia teaching faculty and will teach in the city schools there this school year.

L. A. Wright, member of the state game commission, arrived home from Portland Friday. He had been in the city to attend a meeting of the commission and look after some other business.

Charles Kuhn, who had been at Hot Lake for the past four weeks, was brought home last week. He had an arm broken while loading a bull onto his truck, the injury being so great that it was found necessary to use a metal plate when the bones were set. He is getting better but is not yet able to do any work.

County Commissioner W. W. Stevens, with a large crew of men, is presently looking after the reconstruction work on the Catherine creek road between Union and the Water Mill hill, about eight miles on the stream. The road is being widened in places, sharp curves eliminated by cuts and rock blasted at the turn and on the stretch to be improved, is rapidly turning out crushed rock which is being placed on the new road bed. When completed it will make an excellent road almost to the Prineville Flats.

Mr. and Mrs. Roy Conklin spent the latter part of last week visiting with relatives and friends at Wallowa. They returned home Saturday evening.

J. N. Scarborough was a visitor at Cove Thursday evening. Horse-drawn vehicles to haul grain to the flouring mill here are not so numerous this year as formerly, their place having been taken by trucks. Just at present the streets present a busy scene with the grain and logging trucks going almost day and night.

J. N. Scarborough motored to Medical Springs one day last week to chat with his son-in-law, Will Landers.

Miss Leona Spry is working in the Union Hardware store, looking after the work of the office. She will replace Miss Edith Dickinson, who is planning to enter college the first of next month.

Miss Marion Thy, daughter of Dr. W. E. Thy, who underwent an appendicectomy operation at the Hot Lake hospital last week, is reported as recovering from the operation and doing very nicely.

About 10 boys of scout troop No. 28 are out on a camping trip this week. The arrangements for this outing of the boy scouts are being made and paid for by business men of the city who are interested in the boys and their organization.

Science can predict an eclipse of the sun over a period of several years in advance, but cannot predict a blow-out over the week end.

Are you farmers too busy to take advantage of a good shingle deal? There is no joke that the shingle market is rising very rapidly. We have a large car of Extra Star-A-Star University brand green cedar shingles that will be in probably Saturday or Monday, and we can still sell them at \$3.50 per M. Green shingles are worth more than dry shingles as they do not split or buckle. A carpenter standing by my phone while I am talking to you, just remarked, "A green cedar shingle is worth a third more." I thought I'd just tell you and let you take advantage of this car at this extremely low price of \$3.50 per M.

I have a little piece of poetry here that we received in yesterday's mail. It reads, word for word, as follows:

Claud Pratt could not cut no fat.
His wife could not cut no fat.
Therefore Claud would buy no fat.
Which I think was very mean.
One thing Uncle Claud could do
Monarch Paint he sure can sell.
The quality of his goods he certainly can tell.

I bet Claud was a fine chap
When he went to the country school
He cleared the teacher all the time
And kept the golden rule.
When Uncle Claud gets this
He will get a big surprise
And when he reads this
Will open wide his eyes.

Now hitch up Dobbin and Old Grey
And drive some dollars and cents
By buying paints, tools, of Uncle Claud.

And also some good wire fence.
—An admirer of Uncle Claud and his methods.

This poetry was all good, but instead of keeping the golden rule when I was a kid at the country school, the teacher usually kept the rule and I got the other end.

Rest and recreation in a summer playground of international reputation. . . .

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BEHOLD HER SKILL

She is a charming picture as she sits at the head of the table, demurely dallying with crystal cruets.

So charming that the guests exclaim with surprise to find that she is skillful, too. For behold, she has been busily mixing an extraordinarily good salad—a most professional French Dressing.

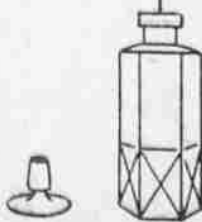
You will find it very pleasant to play hostess in this fashion. To mix, right at the table, the French Dressing that is so smart now. And you will be surprised to see how much more inviting a freshly blended dressing is.

Mix three parts of Wesson Oil and one of lemon juice or vinegar for a mild dressing. Add more vinegar

for a tart dressing. Vary the proportions to suit your own taste and in accord with the strength of the vinegar or lemon juice you use. Salt and pepper to taste. Paprika for its gay color.

And then—experiment. Add a bit of ketchup or a dash of mustard—for fish or meat salads or—for green salads a small amount of Roquefort. . . . French Dressing can be a dozen different dressings in one.

Its excellence, however, depends on the oil. You will find Wesson Oil is exactly right for French Dressing—clear and light in color and very delightful in flavor. French Dressing made with Wesson Oil is deliciously good to eat and wonderfully good for you.



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