

EARWIG PEST HAS HISTORY REACHING FAR INTO THE PAST

Insect Which Has Attacked North Portland District Is Pernicious Bug With Big Appetite.

In festive mood the family forficulidae is on Portland. The nocturnal, roaming, voracious orthoptera...

HISTORY NAMES BUG There is no lack of earwig lore in scientific publications. He seems to have been known ever since the human race began studying any of the species of life besides their own.

INSECTS ROUTED Or watch some resident with a spray "gun" ferreting the pests out of their resting places. He will put the gun to one of the weathered cracks of a telegraph pole...

DAHILIAS ATTACKED This summer, when the hot weather began, the earwigs became active. The dahilia plants became affected...

every resident in the district to help in the fight, and has found ready support. CAMPAIGN IS ON In the meantime Superintendent C. P. Keizer of the park bureau has given charge of the fight and an organized campaign is now being worked out.

INVADING EARWIG ENTOMOLOGIST'S GAME



Journal photographer finds interesting pictures of insects that are over-running lawns and gardens of Walnut Park district. Above—Earthen pot and straw trap. Below—Captives in jar showing relative size of pests.

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They recognized the most serious menace in the plague as being to the berry patches. Should the bugs ever spread into the agricultural districts and beget the vines...

INVESTIGATORS ALSO SAID That the fight against the earwig was one to be conducted by a trained entomologist, and that such a worker could not accomplish results in less than a month of closest application.

INVASERS SCALDED After a night's ravages the earwigs will climb into a short length of hose that has been placed for his convenience...

TRIP TO SEASIDE AND BACK MERE AFTERNOON JAUNT

'Journal Man' Lunches in Portland, Flits to Beach, Eats 6 o'Clock Supper in Portland.

By Fred Lockley W. F. Hessian, financial editor of The Journal, and myself ate lunch together on Tuesday noon here in Portland.

With Richard Becker at the wheel and Marion Kowalski in charge of the cargo of Journals just off the press, we made fast time to the Seagull, one of The Journal's seaplane express fleet.

On the right hand side of the Columbia the hills are covered with a heavy growth of timber while on the opposite side of the river is an extensive level plain through which a canal runs on both sides of which are fertile fields and gardens.

IN JOURNAL SEAPLANE EXPRESS



Fred Lockley of The Journal in seaplane togs (above) and Fred DuPuy, pilot, on flight to Astoria and Seaside.

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branching trails and footpaths, like arteries and veins. We have been on the wing an even hour. We are 3500 feet above the earth...

Use Paper Shirts London, July 21. (By Mail)—In an effort to bring down laundry prices, entire outfits of paper clothes are being placed in London markets.

Advertisement for Dr. B. E. Wright, a dental practice. Includes the text 'DENTAL WORK THAT STANDS THE TEST OF TIME' and 'DR. B. E. WRIGHT'.

The earwigs found here are similar to the well known European variety, the common earwig, which is a great pest in some species. Conditions abroad, such as weather, and natural enemies, are so efficacious that the earwig is negligible as a destructive pest...

Advertisement for 'The Comfortable Way' to Grays Harbor through a sleeping car. Mentions 'Union Pacific System' and 'PORTLAND DAILY 11:00 P. M.'.

Large advertisement for 'The Wiley B. Allen Co.' featuring 'Beautiful Period Models in Brunswick Phonographs'. Includes a list of piano models and contact information.