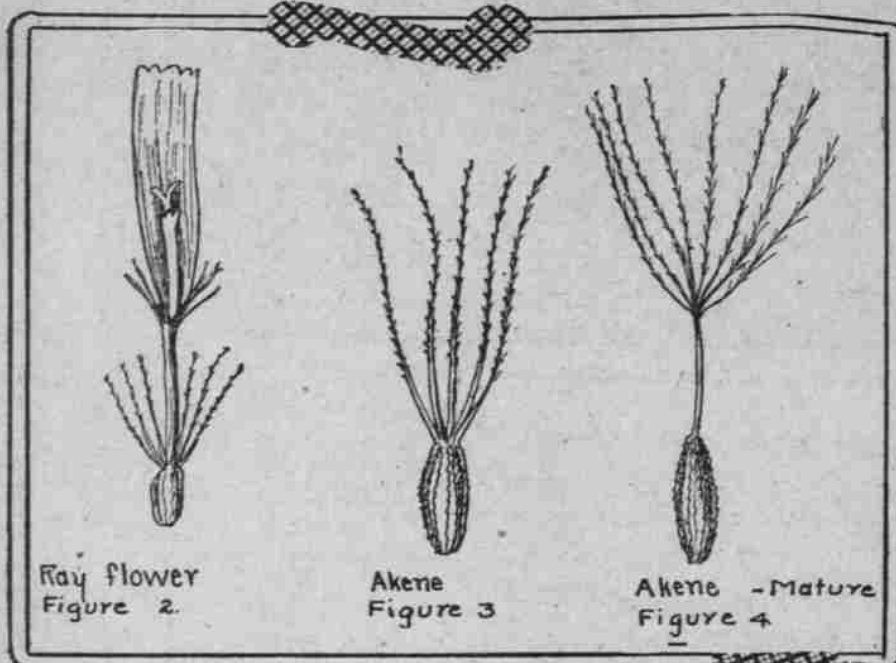


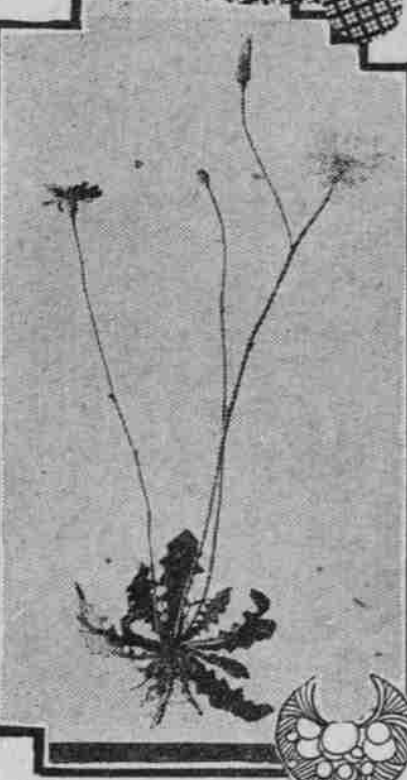
PIG ROOT ONE OF MANY IMPORTED PLANT PESTS

Professor Sweetser Tells Habits and Characteristic of Weed That on Being Introduced in This Country Overruns and "Hogs" Land.



BY ALBERT R. SWEETSER, Professor of Botany in the University of Oregon.

UNIVERSITY OF OREGON, Eugene, June 12.—(Special).—The immigrant tide brought not only people into our state, but with them have come, as seed contamination and otherwise, an army of plants. These, finding conditions to their liking, have rapidly multiplied, until they are difficult to distinguish from native ones, and in many cases, as often happens with introduced plants and animals, are becoming pests and overrunning the land. Many of these troublesome weeds belong to the sunflower family, composite, and one of the most riotous of them all, perfectly at home in our pastures and lawns, is the fellow pig root, (Fig. 1) It has a circle of leaves on the ground, from the center of which come branched or unbranched flower stalks, bearing what appears to be a single flower, but which is in reality a head of small flowers surrounded by leaflike bracts. One of the small flowers is seen enlarged in figure 2 and are all of one sort, elongated on one side into a sort of strap and below forming a tube. At the bottom of the flower is the egg case, with barbed hairs on top. This contains a single vegetative egg and will ripen into the kind of a seed case called akele (Fig. 2). When fully ripe this akele appears as in Fig. 4, the neck having elongated and carried up the hairs until they form a sort of parachute, which will aid in dissemination by the wind. This is sometimes known as Fall dandelion, but the scientific name is hypochaeris radicata, which, being exactly interpreted, means the root under the pig. Some regard this as a reference to the pig's liking for the root, but judging from the manner in which the plant "hogs" the ground, pig root seems appropriate. Its long tap root becomes stronger



Pig Root or Fall Dandelion

and more firmly fixed each year, so that persistent cultivation is the only means of eradication. Its dissemination may be prevented by continuous mowing before the seeds have a chance to ripen.

NINE CADETS GRADUATE

PARENTS AND FRIENDS PRESENT AT COMMENCEMENT.

Hill Military Academy Seniors Long Prominent in Activities of School and Athletic Field.

Commencement exercises for the June, '15, class of the Hill Military Academy were held at the institution Friday night and nine cadets received their diplomas. Several members of the faculty addressed the gathering of parents and friends of the students. All the seniors were connected with the activities of the school. Kenneth C. Farley, of Portland, formerly attended the Lincoln High School. He was playing manager of several athletic teams. Archibald E. McNeil, of Seattle, not only played on the football and baseball teams, but coached the basketball squad. Paul R. Jones, of Portland, is editor of The Orderly, the monthly publication of the military school. It was Walter N. Freiwald, of Portland, who had a great deal to do with the bringing out of the students when the Hill Military Academy was engaged. Freiwald was yell director for three or four years. Dean J. Covert, of Portland; Clifford A. Houlihan, of Seattle; Thomas J. Howell, of Coos Bay; Selmar J. Monro, of Seattle, and Harold W. Williams, of Portland, are the other members of the June, '15, class, and all are well known in Portland Inter-scholastic League circles.

BURGLARS GET \$232 CASH

Puritan Cafeteria Loses \$190 and Couch-Street Saloon \$42.80.

Thieves who broke into the store-room of the Puritan Cafeteria at Fourth and Stark streets, early yesterday morning, stole \$190 in silver

MEMBERS OF JUNE CLASS OF HILL MILITARY ACADEMY GRADUATED FRIDAY NIGHT.



Thomas J. Howell, Harold W. Williams, Dean J. Covert, Selmar J. Monro, Walter M. Freiwald, Clifford A. Houlihan, Paul R. Jones, Archie E. McNeil.

POWELL SANDERS

Simon Purchased the Salvage Stock of Powell & Sanders, of Spokane, Wash.

Tomorrow at 8 A.M. SIMON Begins a Great Sale of Groceries

- 15c Raisins, lb. 7 1/2¢
- 15c Apricots, lb. 8¢
- 20c Fard-Arabian Dates, lb. 12 1/2¢
- 15c Currants, pkg. 10¢
- 10c Figs, pkg. 5¢
- 8c Rice, lb. 4¢
- 7 1/2c Beans, lb. 5¢

PIE FRUIT Peaches, Apricots, Pears, Apples, Cherries, Blackberries, Grapes, Loganberries, Plums, Pumpkin, Rhubarb, etc., gallon choice, per can. 23c

All Groceries Are Guaranteed or Your Money Back Without Questions

The largest wholesale Grocery House in Washington caught fire and the \$100,000 stock of groceries was slightly and partly damaged. Simon will begin the sale of this stock tomorrow (Monday) at 8 A. M.

Simon Shows His Great Underselling Power

10 POUNDS OF SUGAR 50c

—With 50c purchase, or over, of groceries you can buy 10 pounds of Sugar for....

- 15c Fancy Maine Sugar Corn, can 8¢
- 10c Choice Sardines, can 5¢
- 30c and 35c Tea, pound 15¢
- 15c Select Oysters, can 5¢
- 15c Select Clams, can 5¢
- 15c Alaska Salmon, can 5¢
- 15c Karo Syrup, quart can 8¢
- 15c Kippered Herring, can 6¢
- 10c Atmore's Mince Meat 5¢
- 10c Colton Tomatoes 5¢
- 15c Bayless Mustard Horseradish 7¢
- 5c Jones' White Soap 3¢
- 10c Peroxide Bath Soap 5¢
- 10c Heinz' Pork and Beans 6¢
- 10c Campbell's Soups 4¢
- 15c Del Monte Tomatoes, solid pack 8¢
- 20-Mule-Team Borax, 5-pound package 35¢
- 30c Coffee, 3 lbs. for 50¢
- 8c Prunes—Very Fine, lb. 4¢
- 10c L. X. L. Chicken Tamales, can 6¢
- \$1.25 Holland Herring, keg 75¢

FIRE SALE OF THE JONES CASH STORE STOCK CONTINUES

Simon Salvage Store

J. Simon & Bro. 131-133 FIRST ST. Near Alder St.

Choose Good Groceries

- At Little Prices at SIMON'S
- 10c Gold Dust Washing Powder 5¢
 - 20c Gold Dust Washing Powder 10¢
 - \$1.85 Graham Flour, sack \$1.00
 - 20c Canned Sauerkraut 8¢
 - Arm and Hammer Soda 3¢
 - 15c Colgate's Tale Powder 7¢
 - 10-lb. can Wedding Breakfast Sorghum 75¢
 - 10-lb. can Carnation Syrup 50¢
 - 10-lb. can Clover Maple Syrup 65¢
 - Quart can Log Cabin Syrup 35¢
 - 1/2-gal. can Log Cabin Syrup 65¢
 - Gallon can Log Cabin Syrup \$1.25

If You're Dissatisfied With Any Purchase Your Money Cheerfully Refunded

EASTERN STAR FOLK DUE

SESSIONS TO OPEN TOMORROW WITH TRIP UP COLUMBIA.

Grand Officers to Be Elected on Tuesday Night and Meetings Will Close on Thursday.

The annual session of the grand chapter of the Order of the Eastern Star will be held in Portland this week, beginning tomorrow. An entertainment and boat trip up the Columbia River on board the steamer Bear will be given in place of the customary formal reception preceding the opening meeting of the grand chapter. City Commissioner Bigelow will give the address of welcome. Special music will be given by the Al Kater Shrine Band, and there will be dancing, cards and refreshments. The Bear, which has been chartered for special passenger service tomorrow night, will leave at 7 o'clock and return at 11 o'clock. A nominal price of 50 cents each has been made for the trip, and reservations should be made early with the grand secretary, Nellie McKinley, room 527 Imperial Hotel. The Imperial, Broadway and Washington streets will be the headquarters of the Eastern Star throughout this session of the grand chapter. Following is the programme: Monday night—Boat excursion. Tuesday—Opening ceremonies at 10 o'clock; memorial address of welcome, Mrs. Nannie Thiehoff, worthy matron of Corinthian Chapter No. 54; response by Mrs. Mary E. Houck, associate grand matron; reception of distinguished guests; recognition of past grand officers; appointment of committees; address of worthy grand matron; report of grand secretary; report of grand treasurer; report of committee on credentials; 1:30 P. M., election of grand officers. Wednesday—9 A. M., memorial service by grand officers; memorial address by Mrs. Karen F. Drake, worthy matron of Friendship Chapter No. 116; 1:30 P. M., reports of committees; routine business; 7:30 P. M., exercises of ritualistic work by grand officers; floral work by officers of Martha Washington Chapter No. 14. Thursday—8:00 A. M., reports of committees; routine business; 1:30 P. M., installation of grand officers by Mrs. Mary M. Relascher, P. G. M.; presentation of grand matron's jewel; appointment of committees; closing ceremonies.

'USURY' CASE DISMISSED

COSTS CHARGED UP TO J. RICHARDS, WHO IS BELIEVED MYTHICAL.

E. E. Ware, Principal Witness, Has Appeal Pending in Another Suit of Like Character.

"I've heard enough. As long as I'm on the bench there will be no shirk cases in my court," declared Circuit Judge Belt, interrupting the suit of J. Richards against the Multnomah Fuel Company yesterday. The suit was an echo of the "loan shark" cases heard last winter, when E. E. Ware was convicted of usury and fined \$500. In fact, Mr. Ware was the principal witness in yesterday's trial. J. Richards was the mysterious assignee whose name appeared on notes given to Ware's company for loans. The Multnomah Fuel Company had borrowed from Ware's company. Ware filed his assignment, but another creditor got the man's salary on garnishment proceedings. J. Richards, whom the District Attorney's office declares has no real existence, then brought suit to collect the man's salary from the fuel company. Ware's testimony yesterday openly conflicted with that given by him in the criminal proceedings. Yesterday he said he knew J. Richards. Attorneys then called Court Reporter Wing, who produced a transcript of the testimony given at the criminal proceedings. In that trial, it was shown, Ware had declared he did not know who Richards was. The point that led to Judge Belt dismissing the case and charging the costs up to "J. Richards" was the testimony as to the workings of the "loan shark machine." The borrower, according to Ware's testimony, gave a note for \$100, the amount he had borrowed. Then he gave another note for \$50, for "services rendered." Each note bore 10 per cent interest. When these facts were disclosed the judge interrupted the case and brought it to an end. Mr. Patnoe (Goren, special agent of the District Attorney's office, was present in the courtroom listening to the proceedings. Ware's conviction is now on appeal to the Supreme Court.

CLUB IS TO ENTERTAIN

Jefferson to Be First School Under 'Community Center' Ruling.

To arouse community interest, the North Portland Commercial Club will give a free musical entertainment in the auditorium of the Jefferson High School Tuesday night, according to plans completed yesterday. It will be one of the first organizations to take advantage of the new "community center" ruling, allowing the public use of school buildings. A fine programme is promised. On the committee having the arrangements in charge are: Leon La Forge, W. E. Vaughn, A. A. Campbell, C. L. McKenna and Rialston J. Clary. Mr. La Forge is manual training instructor of the high school.

Man Accused by Boy Arrested.

Charles A. Edwards, a musician, was arrested yesterday by Deputy Constable Nicholson on a warrant charging him with contributing to the delinquency of a minor. A 9-year-old boy was the state's principal witness. District Judge Bell bound Edwards over to the grand jury.

COUCH GRADUATES TO MEET

Informal Gathering to Be Held Before Old Building Is Closed.

An informal gathering of graduates, former pupils, teachers and friends of the Couch School will be held at the school building Tuesday at about 1:30 o'clock. This is in response to the requests of many of the former students of the school to visit the old building before it is abandoned. No programme will be given, but those attending will have an opportunity to wander about the rooms and halls, visiting and pondering on reminiscences. The gathering will be held in the room of Mrs. Daniel, Mrs. Burnham and Hopkin Jenkins will be in charge to give out all needed information. Of the 118 graduates of the school, it is estimated that 400 are still in the city and a large percentage of these are expected to attend the reunion.

STAMP MAKERS TO GATHER

Convention Will Be Held in Portland July 14 to 17.

Portland is to be the headquarters for the fourth annual convention of the National Stamp Manufacturers' Association, to be held July 14 to 17, and already plans are being made by the officials of the Portland branch

TEAM DROWNS; MAN SUES

Action Against Washington County Sent to Clackamas Court.

OREGON CITY, Or., June 12.—(Special).—The suit of Louis Patnoe against Washington County for \$1980 for personal injuries and for the loss of a team due to a flooded road in that county was filed in Clackamas County Circuit Court today on a change of venue. Mr. Patnoe alleges that on the morning of January 8, 1914, he was driving on Taylor's Ferry road and started to cross a filled place in the road which was partly covered with water. In one place the current was so strong that his wagon and team were carried off the fill. The horses were drowned and he was injured, he charges. Washington County, in an answer, alleges that it was not necessary for Mr. Patnoe to take the Taylor's Ferry road; that he could have gone back to his farm before reaching the dangerous place; that the flood was an act of God,

Mystery of Submarines.

A remarkable series of articles on "Submarines" is being written by Simon Lake, the leading inventor and authority on this subject, not only in the United States, but throughout the world. The first installment appears in the July number of International Marine Engineering, of New York, and discusses submarines and their principles of construction and operation. Following this introductory article, the author goes into a good deal of detail regarding the different forms of motive power used in submarines, and the various equipments in way of batteries, etc. and that the loss was due to the plaintiff's own carelessness.

Flag Day Is Tomorrow.

Tomorrow is Flag day, when special honor will be paid to the National emblem and in honor of the occasion special exercises will be held in practically all of the public schools of the city. Because of the numerous school holidays recently, the authorities in charge determined not to dismiss school and the plans arranged are such that there will be only slight interference with regular school duties.

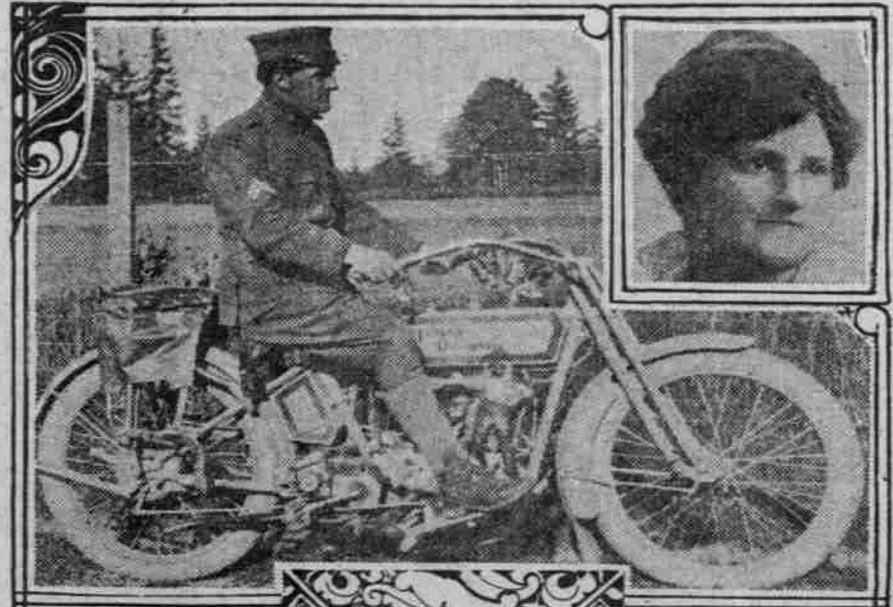
DEATH LAID TO WOMEN

MOTHER AND DAUGHTER ACCUSED OF SLAYING BABY.

Second-Degree Murder Alleged Against Mrs. and Miss Fowle—How Child Was Killed Is Confessed.

Charges of second-degree murder were filed yesterday against Mrs. B. L. Fowle, 17-year-old daughter, Harriet Fowle, for the death of Harriet's infant baby. They will receive a preliminary hearing Monday before Judge Bell or Tuesday before Judge Dayton. The information filed by C. W. Robinson, Deputy District Attorney, says the baby's death was accomplished by strangling and asphyxiating with camphor. This is in accordance with the written confession of Mrs. Fowle and her daughter. The girl's father arrived in Portland yesterday from Washington and visited Deputy District Attorney Collier. "I don't see how my wife could do such a thing," he said. "She was always loving toward her own children. I can't believe it." According to the confessions of the two women, no preparations were made for the birth of the child. As soon as it was born, about 6 o'clock Sunday evening, it was put in a box containing some old clothes, and left lying without care, the authorities say. There were no clothes for it. All that night it lived, and all the next day. Then Mrs. Fowle, at her daughter's suggestion to "put it to sleep," soaked a piece of cloth in camphor and placed it over the infant's face, according to the confessions. When she came back several hours later, she said in her confession, the

MOTHER AND SON START TOMORROW ON MOTORCYCLE TRIP TO CALIFORNIA.



F. W. Hoover on the Machine That Will Carry Himself and Mother; Insert, Mrs. Nellie S. Hoover.

Mrs. Nellie S. Hoover and her son, F. W. Hoover, will leave Portland tomorrow for an extended trip through California on their Harley-Davidson motorcycle. The mother and son will travel on the "Safety First" plan and expect to enjoy thoroughly all of the beauties and wonders that lie between Portland and Southern California. "Meandering along unfamiliar roads at an easy motorcycle gait of 100 miles a day ought to be an unique experience," said Mrs. Hoover yesterday as she related the plans for the trip.

"THE ARISTOCRATS OF THE ROAD"



"NOBBY TREAD" TIRES

Made by the Largest Rubber Company in the World