

COUNTY AGENT NEWS
By F. C. HOLIBAUGH

CHICKS WAIT FOR
THEIR FIRST MEAL

Waiting "Hardens Them Off," Finely Cracked Corn, Wheat and Pin-head Oatmeal, Opener.

The new-hatched chick, contrary to the former notion that it must be ravenously hungry—just about dying for something to eat—doesn't need anything at all for the first 48 hours, poultry science says.

"We have just learned that the young chick can go several days from hatching to the first feed," says A. G. Lunn, professor of poultry husbandry at the Oregon Agricultural college. "Waiting 'hardens them off' before taking their first meal."

Putting the young chicks into the brooder in late afternoon and giving them a little sour milk or buttermilk to drink, is a successful practice, Professor Lunn says. They are then given their first feed of equal parts cracked wheat, corn, and pin-head oatmeal the next morning.

A morning lunch of equal parts of bran, shorts and corn meal, mixed till crumbly with infertile eggs follows the first breakfast. More chick feed is given later, then mash, then the last meal of chick-feed for the day. This is kept up for a week. The chick-feed may be spread in the litter to promote exercise after the third day. All other uneaten feed is removed at the end of 10 minutes.

Chick-size grits and charcoal are in reach of the little fellows at all times. Skim or buttermilk is very essential. Green feed such as lettuce, kale or lawn clippings are given liberally after the fifth day.

The chicks get along well after the first week on three meals a day, dry mash being kept before them in the troughs or hoppers in the afternoons but not mornings. After the fifth week coarser grains are gradually substituted for the finer.

Cane Maggots at Work.

New tender shoots of raspberry and loganberry are frequently found with their tips blighted and curled down in characteristic "limberneck" fashion. A closer examination of the injured cane will reveal a bluish girdle just under the bark at the base of the blighted tip. Cutting into the interior will often show the culprit—a small whitish maggot within the pith. Infected canes should be cut out well below the girdle and destroyed as no spray or treatment known at present is effective against this insect.

Drouth, Cold Cause Trouble

Many of the orchard troubles causing concern to growers this spring are of a physiological nature and not caused by disease. The unusually dry summer and fall last year followed by a severe winter greatly interfered with root growth that ordinarily occurs during the dormant season. The result has been various disorders which appear at first sight to be diseases.

Water Helps Silage.

Vetch and oats are ready for silage when the lower pods are about half developed. Vetch silage is usually better if water is added as the silo is filled. Peas and grain make good silage if the peas are out when the seeds are about right for table use.

Disease Spreads in Wet.

If potatoes and beans are harrowed or cultivated when the vines are wet it may spread disease. Most of the serious potato diseases are caused by fungi which spread rapidly under moist conditions.

Why Suffer With Rheumatism?

Do you know that nine out of every ten cases of rheumatism are simply rheumatism of the muscles or chronic rheumatism, neither of which require any internal treatment? The pain may be relieved by applying Chamberlain's Liniment, which makes sleep and rest possible, and that certainly means a great deal to any one afflicted with rheumatism.

NOTICE OF FINAL ACCOUNT.

In the County Court of the State of Oregon for the County of Columbia.

In the Matter of the Estate of Michael J. Kettering, Deceased.

Notice is hereby given that the undersigned as administrator with the will annexed of the estate of Michael J. Kettering, deceased, has filed his final account in the County Court of the State of Oregon for Columbia County, and that Saturday, the 3rd day of June, 1922, at the hour of 10 o'clock in the forenoon of said day and the court room of said court has been appointed by said court as the time and place for the hearing of objections thereto and the settlement thereof.

Dated and first publication 5th day of May, 1922.

Date of last publication the 2nd day of June, 1922.

GUY L. WALLACE,

Administrator with Will Annexed of the Estate of Michael Kettering, Deceased.

SUMMONS.

In the Circuit Court of the State of Oregon for Columbia County.

John Monroe Martin, Plaintiff,

vs.

Virgia Martin, Defendant.

To Virgia Martin, the above-named defendant:

IN THE NAME OF THE STATE OF OREGON: You are hereby required to appear and answer the complaint filed against you in the above entitled court and cause on or before the 10th day of June, 1922, said day being after the expiration of six weeks from the date of the first publication of this summons; and if you fail to appear, for want thereof, the plaintiff will apply to the Court for the relief demanded in his complaint, to-wit:

For a decree of divorce dissolving the bonds of matrimony heretofore and now existing between plaintiff and defendant.

This summons is published by order of the Honorable Martin White, Judge of the County Court of the State of Oregon for Columbia County, which order was made and entered on the 24th day of April, 1922, and the time prescribed for publication thereof is six weeks, beginning with the issue of the 28th day of April, 1922, and ending with the issue of the 9th day of June, 1922.

GLEN R. METSKER,

Attorney for Plaintiff, Residence and Post Office Address, St. Helens, Oregon. 2017

GUARDIAN'S SALE OF REAL PROPERTY.

Notice is hereby given that by virtue of an order of the Circuit Court of the State of Oregon, for the County of Multnomah, made and entered on the 9th day of May, 1922, in the Matter of the Guardianship of the Person and Estate of Elizabeth M. Slavens, an incapable person, the undersigned, as Guardian of the Person and Estate of Elizabeth M. Slavens, will on and after the 12th day of June, 1922, at the law office of W. H. Powell, 616 Chamber of Commerce Building, Portland, Multnomah County, Oregon, proceed to sell at private sale, and sell in case a suitable and proper bid is received therefor, for cash and upon the terms as follows: not less than Five Thousand (\$5,000.00) Dollars in cash and the remainder of said selling price in installments of not less than One Thousand (\$1,000.00) Dollars per year, and the last of such installments not to exceed five (5) years, with interest on all said deferred payments at the rate of six (6) per cent per annum, payable semi-annually, and to be secured by mortgage upon the property so sold; the following described real property situated in Sections 24 and 25, Township 4 North, Range 2 West of the Willamette Meridian, County of Columbia, State of Oregon, to-wit:

Beginning at the northwest corner of Joseph Stoughton's Donation Land Claim; thence west along N. D. McCoy's south line to the east line of Caleb Neer's Homestead Claim; thence south to Caleb Neer's Southeast corner; thence west 1/4 mile to his southwest corner, and to the Dean Bacon's east line; thence south 1/2 miles along Dean Bacon's east line to corner of Josiah Fullerton's land; thence east along Fullerton line to his northeast corner on the west boundary line of J. G. Nesley and wife's donation Land Claim; thence south along that line to northwest corner of Thomas Stewart's land; thence southeast along Thomas Stewart's land; thence southeast along Thomas Stewart's north line to a point due south of the southwest corner of Joseph Stoughton's Donation Claim; thence north from said point to Joseph Stoughton's southwest corner; thence north along said Stoughton west line to place of beginning.

L. MAE SLAVENS,

Guardian of the Person and Estate of Elizabeth M. Slavens, an Incapable Person. 2215

NOTICE OF DRAINAGE HEARING.

In the County Court of the State of Oregon for the County of Columbia.

To owners and all persons interested in the lands corporate and other property in and adjacent to the Prescott Drainage District:

You and each of you are hereby notified that the supervisors of the Prescott Drainage District have filed in the office of the County Clerk of Columbia County, State of Oregon an amended petition praying the County Court for an order extending the boundary lines of the Prescott Drainage District so as to include lands not described in the original petition or in the decree of the court incorporating the district, together with the names of the owners or reputed owners of said lands as follows, to-wit:

1. All of the east half of the east half of the northeast quarter of section 2, T. 6 N., R. 2 W., W. M. All that portion of the east half of the southeast quarter of said section 2 which lies east of the Columbia River Highway. All the portion of Lots 1, 2, 3 and 4 of section 1, Township 6 N., R. 2 W., W. M. which lies between the Columbia River Highway and the Astoria and Columbia River Railroad. All of said parcels belonging to the California Trojan Powder Co. and containing 190 acres.

2. The west half of the east half of the northeast quarter of section 2, Township 6 N., R. 2 W., W. M. all that portion of the northwest quarter of the southeast quarter of said section 2 which lies east of the Columbia River Highway.

And all that portion of the west half of the northeast quarter of said section 2 which lies east of the Columbia River Highway said parcels belonging to I. C. Welter and containing 89 acres.

3. All of lot 1, section 35 and lot 4 of section 25, T. 7 N., R. 2 W., W. M. which lies between the Columbia River Highway and the Astoria and Columbia River Railroad; also all of the Donation Land Claim of Thomas F. Galloway lying south of the north end of the Astoria and Columbia River Railroad bridge across Carr slough and between the said railroad right-of-way and the Columbia River.

4. All of the east half of the southeast quarter of section 35 which lies west of the Astoria and Columbia River Railroad right-of-way; said parcel of land belonging to Victor Purer, and contains 49 acres.

5. All of the northeast quarter of the northwest quarter of said section 35 which lies east of the Columbia River Highway, said parcel belonging to Clear Creek Logging Company and containing three acres.

6. All of the southeast quarter of the southwest quarter of said section 35, which lies east of the Columbia River Highway, said parcel belonging to Jacob R. Buck and containing one acre.

And said petitioners further pray, for an order of the court appointing three commissioners as provided in section 7257 Oregon Laws who may appraise any lands that may be taken for right-of-ways, holding basins, or other works and also to assess the benefits and damages to any and all lands in the district and also all lands that may be included in the district, by reason of this petition in accordance with the provisions of section 7259 of Oregon Laws.

And unless you show cause to the contrary on or before the 1st day of July term of the county court to be held on July 5, 1922, the prayer of said petition may be granted.

J. W. HUNT,

County Clerk of Columbia County, 2815

NOTICE OF SHERIFF'S SALE.

In the Circuit Court of the State of Oregon for the County of Columbia.

Emma Sturchler, Plaintiff,

vs.

R. W. Nicholas, unmarried, H. B. Nicholas, Alice Armstead, and A. W. Armstead, her husband, Arthur Adams and Amy M. Adams, his wife, Olaf Dahlgren and Jane Doe Dahlgren his wife, Olaf Nilson, unmarried, Defendants.

By virtue of an execution, judgment order decree and order of sale issued out of the above entitled court in the above entitled cause, to me directed and dated the 12th day of May, 1922, upon a judgment rendered and entered in said court on the 24th day of April, 1922, in favor of Emma Sturchler, plaintiff, and against R. W. Nicholas, unmarried, H. B. Nicholas, Alice Armstead, and A. W. Armstead, her husband, Arthur Adams and Amy M. Adams, his wife, Olaf Dahlgren and Jane Doe Dahlgren, his wife and Olaf Nilson, unmarried, defendants, for the sum of Eighteen Hundred Sixty-two (\$1862.00) Dollars, with interest at the rate of eight (8) per cent per annum from the 17th day of September, 1921, and the further sum of Two Hundred (\$200.00) Dollars, attorney's fees, and for the further sum of Thirty-nine and 90/100 (\$39.90) Dollars, costs and disbursements and the costs of and upon this writ commanding me to make sale of the following described real property, to-wit:

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22 in Block Ninety-four (94);

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 and 22 in Block One Hundred Four (104);

Lots 1, 2, 3, 4, 5, 6, 18, 19, 20, 21 and 22, in Block One Hundred Five (105);

Lots 20, 21 and 22 in Block One Hundred Fourteen (114);

Lots 1, 2, 3, 4, 5, 17, 18, 19, 20, 21 and 22, in Block One Hundred and Fifteen (115);

Lots 3, 4, 12, 13, 19, 20, and 22 in Block One Hundred Twenty (120);

Lot 1 in Block One Hundred Twenty-one (121);

Lots 1 and 2 in Block One Hundred Thirty (130);

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 in Block One Hundred Thirty-five (135);

Lots 1, 6, 7, 8, 15, 16, and 17 in Block One Hundred Thirty-six (136);

Lots 14 and 15 in Block One Hundred Thirty-seven (137);

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, and 22 in Block One Hundred Forty-two (142);

Lots 1, 3, 4, 5, 18, 19 and 20 in Block One Hundred Forty-six (146);

Lots 1, 2, 2, 4, 5, 6, 7, 15, 16, 17 and 18 in Block One Hundred Forty-seven (147);

Lots 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, and 22 in Block One Hundred Forty-eight (148); all of said lots being in the City of St. Helens, County of Columbia, State of Oregon, according to the plat on file and of record in the City or Town of St. Helens, in the office of the County Clerk in said County and State; except Lot Fifteen (15) in Block One Hundred Thirty-seven (137), and

Lot Three (3) Block One Hundred Forty-six (146) of the City or Town of St. Helens, Columbia County, State of Oregon, and further directing that of said property so sold, Lots Eighteen (18), Five (5), One (1), Nineteen (19) and Twenty (20), in Block One Hundred Forty-six (146) of the City or Town of St. Helens, Columbia County, State of Oregon, to be sold separate and apart from the rest and remainder of the above described real property, and be sold after all of the other lots above described have been sold; and that said lots last mentioned shall not be sold if sufficient amount is realized from the sale of the other lots to pay plaintiff's judgment and interest, costs, attorney's fees and accruing costs on this writ; and

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SCHEDULE table with columns for Astoria and Portland, listing departure times for various routes.

Further directing me to sell said Lots Eighteen (18), Five (5), One (1), Nineteen (19) and Twenty (20) in Block One Hundred Forty-six (146) in case it is necessary to sell the same in order to satisfy the writ of execution issued out of this cause in full, and in that case to sell the same in order named, to-wit: Eighteen (18), Five (5), One (1), Nineteen (19), and Twenty (20).

Now, Therefore, by virtue of said execution, judgment order, decree and order of sale and in compliance with the commands of said writ, I will, on Thursday, the 8th day of July, 1922, at 10 o'clock a. m., at the west front door of the County Court House in St. Helens, Columbia County, Oregon, sell at public auction (subject to redemption) to the highest bidder for cash in hand, all the right, title and interest which the within named defendants, R. W. Nicholas, unmarried, H. B. Nicholas, Alice Armstead and A. W. Armstead, her husband, Arthur Adams and Amy M. Adams, his wife, Olaf Dahlgren and Jane Doe Dahlgren, his wife, Olaf Nilson, unmarried, or either of them, had on the 13th day of April, 1917, the date of the execution of the mortgage foreclosed in the above entitled suit, or since that date, had in and to the above described property or any part thereof, to satisfy said execution, judgment order and decree, interest, costs and accruing costs, and that said property will be sold in the order and manner as hereinbefore set forth.

J. H. WELLINGTON, Sheriff of Columbia County, State of Oregon. Dated this 21st day of May, 1922. First issue May 26, 1922. Last issue June 23, 1922.

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Reduced Round Trip Fares -To and From- PORTLAND

Table listing reduced round trip fares to and from Portland for various routes like St. Helens, Assembly, McBride, etc.

Conductors will sell tickets from points where agents are not on duty. Spokane Portland & Seattle. J. R. GILBY, Agent St. Helens Oregon

Handy Business Directory

ABSTRACTS COLUMBIA COUNTY ABSTRACT COMPANY Geo. H. Shinn, President.

AUTOMOBILE TIRES AUTO TIRE WORK—The Houston Tire Shop has changed its name. It is now the Liberty Tire Shop and is located a quarter mile down the highway from Houston. Will be open for business May 5. Wm. Lambert, Proprietor.

BARBERS BENNETT'S BARBER SHOP, in new location. On the Strand. Everything modern. First Class Service. MUHR BARBER SHOP—Opposite Club Cigar Store. Everything sanitary and up-to-date. Bath in connection. Come in and see us.

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J. R. GILBY, Agent St. Helens Oregon