

GOOD RETURNS

RAISING HOGS

Best Methods and Plans for Getting the Most Profitable Results

(By Prof. L. C. Smith, Agricultural for the Oregon-Washington Ry. and State Co.)
A very careful investigation of methods practiced and results secured by a large number of farmers...

The largest measure of profit is secured by feeding grain to young pigs while on pasture. With pasture alone the growth is too slow to obtain the best results...

Crossbred or grade sows as a rule are better breeders than pure breeds. A good breeder and mother should be kept as long as she will breed. Care should always be exercised to avoid too much fat...

The faster the pigs are crowded until they go to market the larger the measure of profit—provided always that they are never fed more than they can digest and assimilate—over feeding and irregular feeding cause indigestion...

On good pasture the daily grain ration should be one-half pound for each 25 pounds live weight. Feed all grain dry in shallow and flat bottomed troughs...

Feed all grain dry in shallow and flat bottomed troughs, slated so the pigs must eat from the sides, and eat slowly.

Feed all grain dry in shallow and flat bottomed troughs, slated so the pigs must eat from the sides, and eat slowly. Bran and shorts, rolled wheat and rolled barley are the feeds that secure the best result...

Plenty of cool water should be at all times supplied the pigs. Shade of some kind is also a requisite.

A mixed pasture, including alfalfa, red clover and brome grass is better than straight alfalfa. When permanent pasture is available, rye and vetch, or winter wheat and vetch seeded in the fall, is good...

If the hog pasture is divided into four sections, and the hogs changed each week, it will provide more and better feed than if they run all over the field. However good the pasture, supplement it with peas, oats and corn—plant one-half acre of the peas and oats for each 10 spring pigs...

Provide enough portable fence to surround as large an area as the hogs would clean up in four or five days. When there is permanent pasture, the peas and oats can be mowed and fed in the pasture.

To grow the peas and oats to best advantage, manure the ground in the fall and disc, mixing the manure well into the surface soil. The ground may be fall plowed, or plowed as early in the spring as it is dry enough to crumble from the mouldboard.

Dysentery is always serious and often a dangerous disease, but it can be cured. Chamberlain's Colic, Cholera and Diarrhoea Remedy has cured it even when malignant and epidemic. For sale by all dealers.

HARNEY COUNTY GIRL'S EASTERN TRIP.

(Concluded from page 1.)

of the residences and business houses displayed the American flag which looked good to me. Washington is a very beautiful city and one which should interest us all.

In the afternoon we visited the White House calling on President Taft. We found him a very pleasant gentleman with none of the dignity we expected in the President of the United States.

The next morning we visited Mt. Vernon, the home of Washington. The ride was very beautiful and we found Washington's home as we might have expected bespeaking simplicity and elegance.

On our return to the city, by invitation of Senator Chamberlain we went to luncheon in the Senate restaurant. Mr. Chamberlain showed us many attentions and was very kind to us. After luncheon through the kindness of Mr. Lafferty in giving us tickets we visited the Senate and the House of Representatives.

The next day we spent several hours at the zoo in Cincinnati. This was very interesting to us and is considered the largest in the world. We took a car there and crossed the river into Kentucky where we remained a short time, returning in time to catch the train for Indianapolis which we reached at 12 p. m.

The next morning we called on the governor of Indiana. Later we took a ride about the city, visiting Van Camp's Pork and Beans Factory and saw the process of preparing and canning the pork and beans.

From here we went to Chicago where we spent the first day in seeing the "City by the Lake." We visited various parks and took a ride along the lake shore which was very windy and cold. That evening we called upon Mr. Williams, our state Republican Committeeman and received tickets to visit the Republican Convention which was in session there.

They threw papers and hats shook their fists in each others faces until the policemen had to quiet them.

The afternoon was spent in shopping and looking about the stores. Here three of us got separated from the rest of the party and after looking for them in vain for a while went to our hotel which on entering we saw them coming in by another door.

That evening we left for Madison, Wisconsin where we were invited by Mr. B. B. Clark of the American Thresherman's staff. This proved to be one of the most enjoyable events of our trip.

Arriving there at 10:30 p. m. we were met by Mr. Clark and escorted to our hotel. Next morning we were joined by the entire office staff of the American Thresherman in nine automobiles and taken around the lake shore, through beautiful drives and around the city until noon.

In the afternoon by invitation of the governor we visited the new state Capitol building in course of construction escorted by Mr. Clark Jr. When finished this building is expected to be the finest state Capitol building in the United States.

In the evening the entire party, forty in all, boarded a launch and took a ride around lake Monona. We were accompanied by a fine orchestra and on landing at Esther Beach were treated to a rustic banquet after which we danced in the pavilion until time to take the train. I believe all of us had the time of our lives for which we have to thank Mr. Clark and Mr. Bates between whom a warm personal friendship exists.

That evening we left for St.

Paul. The principal interest attached to this place for us was the fact that it was the home of Mr. J. J. Hill to whom Oregon feels so deeply indebted for her railroads. It appeared to us a typical Western City and seemed more like home. This was our last stop until we reached Portland on Monday, June 24th.

On the trip I formed friendships which I hope will last my lifetime. I cannot speak too highly of the kind, courteous and generous treatment of Mr. Bates on this trip. He did everything possible for our comfort and enjoyment. The railroad people were uniformly kind and considerate. We found every body anxious to hear about Oregon wherever we went and we gave them all the information we could about the country and did our best to make them feel our genuine enthusiasm in our native state.

I want to express once more the deep and sincere gratitude I feel to those who so kindly and generously made it possible for me to enjoy one of the best times I ever expect to have.

AGNES MILLER.

MAKING NATURAL FRUIT JAMS.

That natural fruit jams are far superior to cooked jams is the opinion of Prof. C. I. Lewis of the O. A. C. department of horticulture. He described his method of preparing them as follows:

"Such fruits as red and black raspberries and strawberries make the most delicious uncooked jam, and one can enjoy a very palatable short-cake in the middle of the winter at very small expense. To prepare this jam, be sure first that your berries are sound. Throw out all soft, mouldy or in any way decayed fruit. This is imperative. Then mix equal amounts of sugar and fruit, and crush the whole mixture carefully. Be sure that no berries are left whole.

"Before putting into the jars, some people stir the fruit occasionally for several days to be sure that the sugar and fruit become thoroughly mixed. After the fruit and sugar are so mixed, put them into fruit jars but do not seal them. The only covering that should be given them is a little paper to keep out dust. If the jars are sealed, the chances are that the fruit will spoil, but if left unsealed, it can be kept for some time. I have kept it for two years.

"Red and white currants treated this way make a delicious jam. This is somewhat different from that known as sun-dried jam. The sun-dried jam is cooked somewhat. In the natural jam the flavor of the fruit is preserved."

We do job printing—right kind

During the summer months mothers of young children should watch for any unnatural looseness of the bowels. When given prompt attention at this time serious trouble may be avoided. Chamberlain's Colic, Cholera and Diarrhoea Remedy can always be depended upon. For sale by all dealers.

Vulcanizing at Gemberling's.

NOTICE FOR PUBLICATION.

UNITED STATES LAND OFFICE, Burns, Oregon, July 16, 1912. Notice is hereby given that Calvin H. McPherson of Burns, Oregon, who on January 10, 1897 made Homestead Entry No. 2914, Serial No. 20, K. Williams Meridian has filed notice of intention to make five year proof, to establish claim to the land above described, before the Register and Receiver at Burns, Oregon, on the 15th day of August 1912.

Wm. FARRER, Register.

Marlin 25-20 Model 1894 Repeating Rifle. This rifle is built for settled districts, where good range and killing power are desired, with safety to the neighborhood.

Scientific American. A handsomely illustrated weekly. Largest circulation of any scientific journal. For sale by all news dealers.

Three room cottage and barn for rent. Inquire at this office.

CONTEST NOTICE.

UNITED STATES LAND OFFICE, Burns, Oregon, July 16, 1912. You are hereby notified that Lulu C. McPherson who gives Docket No. 1105, in this office has duly entered a protest against the cancellation of your Homestead Entry Serial No. 2914 made July 1, 1910, for Section 20, Range 20 N., Township 20 N., Range 20 E., Williams Meridian, as shown below on said land and has wholly abandoned the said land for a period of more than six months since date preceding the filing of the affidavit to wit August 1, 1911.

Wm. FARRER, Register.

NOTICE FOR PUBLICATION.

UNITED STATES LAND OFFICE, Burns, Oregon, July 16, 1912. Notice is hereby given that Alfred B. Whitney of Lawton, Oregon, who on August 20, 1890 made Homestead Entry No. 2787, Serial No. 27, Williams Meridian, has filed notice of intention to make five year proof, to establish claim to the land above described, before the Register and Receiver at Burns, Oregon, on the 30th day of July 1912.

Wm. FARRER, Register.

NOTICE FOR PUBLICATION.

UNITED STATES LAND OFFICE, Burns, Oregon, July 16, 1912. Notice is hereby given that Roy Orren of Burns, Oregon, who on May 11, 1890 made Homestead Entry No. 2814, Serial No. 28, Williams Meridian, Sec. 8, Township 20 N., Range 21 E., Williams Meridian, has filed notice of intention to make five year proof, to establish claim to the land above described, before the Register and Receiver at Burns, Oregon, on the 15th day of August 1912.

Wm. FARRER, Register.

NOTICE TO CREDITORS.

In the matter of the Estate of Samuel F. Hutton, deceased. Notice is hereby given to the creditors of and all persons having claims against the estate of the deceased to present such claims with the proper vouchers, duly verified, within six months after the first publication of this notice to Thomas Hutton, Esq., Oregon, one of the executors of the said estate or A. W. Gowen, the attorney for the executors, at his office, Burns, Oregon.

THOMAS HUTTON, One of the Executors.

First publication July 6, 1912.

NOTICE TO CREDITORS.

In the matter of the estate of David S. Graves, deceased. Notice is hereby given to the undersigned has been appointed administrator of the above entitled estate, and all persons having claims against said estate are notified to present same duly verified as by law required, within six months from this date, to the undersigned at her residence near Lawton, Oregon, or to J. W. Biggs, attorney for said estate at his office in Burns, Oregon.

ETHEL B. GRAVES, Administratrix of the estate of David S. Graves, deceased.

SUMMONS.

In the Circuit Court of the State of Oregon, for Harney County. John T. Choate, plaintiff, vs. Nellie Choate, 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 suit on or before the last day of the time prescribed in the order for publication of this summons upon you, which period of time is six weeks from the date of the first publication of this summons, to wit, within six weeks from the 8th day of June, 1912, that being the date of the first publication hereof, and if you fail to so appear and answer said complaint, the plaintiff will apply to the court for the relief demanded in said complaint, to-wit: A decree of said court forever dissolving the marriage contract now existing between plaintiff and defendant, and for general relief.

Your are further notified that this summons is served upon you by publication hereof in the Times-Herald, a weekly newspaper published in Burns, Harney County, Oregon, pursuant to an order of Hon. Grant Thompson, County Judge of Harney County, Oregon, made and dated the 7th day of June, 1912, the date of first publication being June 8th, 1912, and the last publication thereof will be on July 20th, 1912.

J. S. COOK, Attorney for Plaintiff.

50 YEARS' EXPERIENCE. TRADE MARKS DESIGNS Copyrighted & Co. Scientific American. A handsomely illustrated weekly. Largest circulation of any scientific journal.

SOCIETIES.

HARNEY LODGE, NO. 77, I. O. O. F. Meets every Sunday in the Odd Fellows Hall at 7:30 p. m. Dr. J. W. Gearty, W. G. Degree work as follows: First Saturday, 1st lecture; second Saturday, 2nd lecture; third Saturday, 3rd lecture; fourth Saturday, 4th lecture.

BURNS LODGE NO. 97, A. F. A. M. Meets every first and third Saturday in each month at 7:30 p. m. Wm. Miller, W. M. Sam Mothershead, Secretary.

MENDEL WOMEN OF AMERICA Meets every second and fourth Friday evening at 7:30 p. m. L. O. F. Hall, all neighbors invited. New applicants will receive courteous instruction. M. A. Higgins, V. C. Mrs. Lester, Clerk.

BURNS CHAPTER NO. 40, G. O. P. Meets every second and fourth Monday, in Masonic Hall. Frankie Welcome, W. M. Ellis Sweet, Secretary.

WYLLA BROTHERHOOD DEGREE NO. 42 Meets every 1st and 3rd Wednesday. Madge Leonard, Rec. Sec'y. Beulah Dalton, G. O.

TULE CIRCLE NO. 105, W. of W. Meets every fourth Tuesday. Maud Horton, G. M. Hooper Goodman, Clerk.

OFFICIAL DIRECTORY STATE—OREGON: U. S. Senators—Jonathan Bourne Jr., Geo. E. Chamberlain; Congressmen—J. W. Hawley, Attorney General—A. M. Crawford; Secretary of State—Oswald West; Treasurer—F. W. Johnson; State Printer—W. S. Dunaway.

COUNTY—BARNES: County Judge—Grant Thompson; Clerk—E. R. Waters; Treasurer—Frank J. Johnson; Sheriff—A. K. Richardson; School Superintendent—J. J. Hamilton; Coroner—John Hamilton; Commissioners—J. C. Giverson, J. A. Stewart.

CITY—BURNS: Mayor—A. M. Claverie; Councilmen—J. C. Welcome Jr., H. J. Harney, A. C. Welcome, Frank J. Johnson, J. J. McKinnon, J. J. McKinnon.

Sumpter Valley Railway Co. TIME TABLE NO. 6 IN EFFECT JUNE 14, 1908.

Table with 3 columns: West Bound, East Bound, and Time. Trains include No. 1 Pass-a-m, No. 2 Pass-p, No. 3 Lv Baker City, No. 4 Ar 5:0, No. 5 South Baker, No. 6 Lv 5:25, No. 7 \*Salisbury, No. 8 Ar 5:00, No. 9 \*Lockhart, No. 10 Ar 4:55, No. 11 \*Thompson, No. 12 Ar 4:52, No. 13 \*Stoddard Junction, No. 14 Ar 4:45, No. 15 \*Water Tank, No. 16 Ar 4:40, No. 17 \*Dean's Hour, No. 18 Ar 4:2, No. 19 \*McEwen, No. 20 Ar 4:25, No. 21 \*JUNCTION, No. 22 Ar 4:10, No. 23 \*Sumpter, No. 24 Ar 4:05, No. 25 \*JUNCTION, No. 26 Ar 4:00, No. 27 \*Summit, No. 28 Ar 4:0.

Tickets issued only for stations where trains are scheduled to make regular stops. Passengers must purchase tickets where agents exist before entering trains or 25 cents in addition to the regular fare will be charged.

JOSEPH A. WEST, Supt. GRANT GEDDES, Asst. Supt.

\$1500 Reward! The Oregon, California and Nevada Live Stock Protection Association of which the undersigned is member, will give \$1,000.00 reward for evidence leading to the arrest and conviction of any party or parties stealing horses, cattle or mules belonging to any of its members.

In addition to the above, the undersigned offers the same condition \$500.00 for all horses branded horse-shod but on both or either jaw brand recorded in eight counties: Harney, Harney, Lake and Crook counties. Horses shod when sold. None but grown horses sold and only in arge bunches.

W. W. BROWN, File, Oregon. Your Patronage Respectfully Solicited JULIUS MAYER BOOT AND SHOE REPAIRING

Fourteen Years Experience in The Business. Satisfactory Work and Prompt Service Guaranteed. Call and See My Work.

First Door North of C. B. Leonard's Law Office, Main Street Burns, Ore.

Star Hotel S. J. MIDWINTER, Prop. NARROWS, - OREGON. This will be found a desirable and hospitable stopping place where comfort and courteous treatment are considered first.

NORTH BEACH VIA The Delightful Columbia River Route on the Steamers T. J. POTTER HASSALO and HARVEST QUEEN FROM ASH STREET DOCK

Steamer "T. J. POTTER" leaves Portland at 10:30 p. m. (daily except Sunday and Monday) arriving at Astoria 6:00 a. m. and Megler at 7:30 a. m. Returning leaves Astoria daily except Sunday, Monday and Tuesday at 7:00 a. m. Megler at 9:30 a. m. arriving at Portland 4:30. On Sunday leaves Astoria 7:00 a. m., Megler 9:00 p. m., arriving Portland at 5:30 a. m. Monday. Steamer "Hassalo" leaves Portland daily (except Saturday and Sunday) at 8 a. m., Saturday at 1 p. m., arriving Astoria 1:30 p. m., Megler 2:15 p. m. On Saturday arriving Megler 6:30 p. m. Returning leaves Megler daily except Saturday and Sunday at 2:45 p. m., arriving Portland 10:00 p. m. Sunday leaves Megler 9:00 p. m., arriving Portland 5:30 a. m.

EXCELLENT RESTAURANT SERVICE (Meals a la Carte) Trains meet all boats at Megler for North Beach Points. Astoria - Saturday to Monday tickets \$1.50 North Beach - Season Tickets 3.00 Trip, Ride Round Trip Tickets 15.00 One-Day River Trip, Portland to Megler and return 2.00

WHY NOT MAKE \$200.00 A MONTH - - That's \$50.00 a Week, almost \$10.00 a Day

Selling Victor Safes and fireproof boxes to merchants, doctors, lawyers, dentists and well-to-do farmers, all of whom realize the need of a safe, but do not know how easy it is to own one. Businessmen desire our proposition as one of the best, clean-out money-making opportunities ever presented. Without previous experience YOU can duplicate the success of others. Our handsomely illustrated 30-page catalog will enable you to present the subject to customers in an interesting manner as though you were plating them through our factory. You addressed receive advice and instructions for selling safes, giving convincing talking points which it is impossible for a customer to deny. Why don't YOU be the first to apply from your vicinity before someone else gets the territory?

THE 25th anniversary of our company was celebrated by erecting the most modern safe factory in the world. Wide-awake men who received our special selling instruction, rendered it necessary to double our output. We are spending many thousands of dollars enlarging our sales organization, but to learn all particulars it will cost you only the price of a postal card.

Ask for Catalogue 18T. THE VICTOR SAFE & LOCK CO. CINCINNATI, OHIO

W. W. DRINKWATER Blacksmithing and Horseshoeing Wagon Work COOLEY AUTOMATIC BRAKES

Main St. - - - Burns, Oregon. Our New Home, Capacity 20,000 Safes Annually.

BURNS MILLING CO. HORTON & SAYER, Propts. Rough and Dressed Lumber, Rustic, Flooring, Moulding, Finishing Lumber.

Nearest Sawmill to Burns. Good Road. Lumber Yard in Burns.

Go To The White Front Livery Stable NEW RIGS AND TEAMS 'Phone to Me for Your Doctor Calls.

R. J. MCKINNON, Jr., Proprietor.

HARNEY VALLEY BREWERY SALOON HENKINS & KAISER, Proprietors WINES, LIQUORS AND CIGARS

Best and most popular brands LOCAL BEER ON TAP Courteous and obliging bar tenders Burns, - Oregon

RUSSELL'S ENGINES BOILERS HIGH GRADE SAW MILLS MACHINERY

WRITE FOR SPECIAL CATALOG AND PRICES THE A. H. AVERILL MACHINERY CO. SPOKANE, WASH.-PORTLAND, ORE.-SAN JOSE, CAL.

PROFESSIONAL CARDS.

MARSDEN & GRIFFITH Physicians and Surgeons. BURNS, OREGON.

L. E. HIBBARD DENTIST Office first door east photo gallery Burns, Oregon.

W. C. BROWN, DENTIST. Burns, Oregon. Office rooms 8 and 9 Masonic Building

G. A. REMBOLD Attorney-at-Law Burns, Oregon.

MILLER & CHEZEM ATTORNEYS AT LAW Burns, Oregon. Rooms 6 and 7 Masonic Building

CHARLES W. ELLIS LAWYER Burns, - Oregon Practices in the State Courts and before the U. S. Land Office.

Chas. H. Leonard, ATTORNEY-AT-LAW. Careful attention given to Collections and Real Estate matters. Fire Insurance. Notary Public. Burns, OREGON.

J. W. GEARY Physician and Surgeon. Burns, - - - Oregon. Office in new building south of Welcome harness shop, Main St. 'Phone Main 85.

DEANMAN & DEANMAN, Physicians and Surgeons. Calls answered promptly night or day 'Phone Harrison.

JOHN ROBINSON Stock Inspector, Harney County. Home Address Burns, Ore.

Dr. Minnie Hland Physician and Surgeon Direct Telephone Connection Lawen, Ore.

A. W. GOWAN ATTORNEY-AT-LAW State Courts and United States Land Office Practice Three doors South of the Harney County National Bank Burns, Oregon.

COOPER & DODGE Civil and Hydraulic Engineers Irrigation, Water Supply Sewerage, Water Power. Surveys, Maps, Estimates, Supervision BURNS, OREGON

E. C. DILLARD Formerly Asst. Engineer U. S. Reclamation Service. A. O. FAULKNER Formerly Chief Engineer of Boise a Vice. Western Ry.

Eastern Oregon Engineering Company CIVIL AND IRRIGATION ENGINEERS Burns, Oregon

H. N. McCOMB General Repair Shop Rear W. O. White's Shop, S. Main Street Plumbing, Pump and Wind Mill Work a Specialty.

Burns Sheet Metal Works Tin, Copper, Sheet Iron Work of all Description. Camp Stoves, Tanks, Jobbing, Plumbing to order. Give Me a Trial.

C. W. SCHUMANN Proprietor. Voegtly's Old Stand.

JOHN GEMBERLING, Jeweler, Optician and Engraver. Fine Watch Repairing A Specialty. Always ready for job printing.