

POULTRY AND FRUIT.

One Man Found the Combination of a Good Poultry Proposition.

By the natural association of ideas one thinks of some opposite or related thing when another is mentioned. Thus white suggests black, the sun the moon, summer suggests winter, clouds suggest rain, and growing fruit suggests poverty as a natural and inevitable combination necessary for success.

Years ago one man started in to grow fruit. The trees thrived, fruit set plentifully, but there were worms in the peaches, plums fell off, apples dropped, grapes were denuded of leaves, and bugs of various sorts worked in the strawberries and blackberries.

Professional horticulturists advised spraying with some of the many fungicides and poisons. But his small amount of fruit would not justify the cost of a special spraying outfit, and the hand power sprayer was a back breaker, besides proving costly and inefficient.

As the damage to his fruits came principally from insects, he determined to get after them. In one corner of the grounds was a sweet pea bush with plants perfect in fruit and bloom that grew and blossomed profusely. Every other trench of sweet peas in the neighborhood was riddled and ruined by grasshoppers. An old hen with a flock of chicks fast tethered near the thrifty trench of peas suggested the poultry and fruit combination.

If the poultry investment is made as it should be, when the trees are planted, the results are much better. But an old orchard may be cleaned up and greatly benefited by cultivation, giving the poultry a chance to get the grubs that develop later into injurious insects or feed on tree roots. The hen in her capacity to do good by destruction of insects and to grow into money in eggs and meat has the greatest possibilities in the way of a money maker of anything on the farm. Without counting the benefits only during the cash returns, the United States census of 1900 shows that poultry brought in 400 per cent per annum. Their worth to the farm because of insects and weed seeds destroyed is equal to another 400 per cent. The health and pleasure made possible by fruit on the farm table the year round are fully another 400 per cent. No other combination on the farm can come within hailing distance of this combination.

Handy Little Farm Boiler.

Here is a handy portable boiler for light uses on the farm, says the American Agriculturist. It consists of a beer keg screwed to a wooden base, a loop



HERE'S THE BOILER.
(From the American Agriculturist.)

of three-quarter inch iron pipe about three feet long to extend into the kitchen or other fire screen of tubs to protect the keg from the heat, a safety valve and a three-quarter or one inch discharge pipe leading to a one-quarter horsepower engine. The boiler is capable of running a one-quarter horsepower engine for turning a grindstone, a churn, and other light machines. It is made to be made to use little drugstores where larger engines and boilers would be too costly.

For the benefit of those who are taking up the matter of feeding special hog rations for the first time, here is a graph about tankage may be of interest. This animal product, which, like oilmeal, gluten meal and blood, is very rich in protein, is manufactured from the waste products of the big packing houses, such as meat trimmings, fat scraps, etc. These are put in a tank and subjected to excessive heat for several hours, when the grease is removed and the solid remains dried and ground and packed in sacks. Some tankage, made from the contents of the stomachs and bowels of slaughtered animals, is fit only for fertilizer and is usually labeled as such. The use of tankage with corn as a ration for hogs has given excellent results in feeding tests. Being a concentrated food, as it is, it should not constitute more than from 10 to 20 per cent of the ration.

Unless one has been posted before hand relative to the fact that the newcomer into a semi-arid section usually consumes a season in finding out that rarely will be posted as they should unless they are given proper irrigation. Without the needed moisture they may keep on blossoming the season through, but they will produce no pods.

Neglected wounds produce old sores and ulcers, which develop ulcers which eat away the vitality.

Ballard's Snow Liniment

Is a Healing Remedy for All Ailments of the Flesh of Man and Beast.

The speed with which this splendid liniment heals a bad wound or sore has surprised and pleased those who were accustomed to the slower and uncertain effect of less powerful remedies. It relieves the itching, burning, and stinging of the little skin lesions from work, in relieving rheumatic pains, neuralgic, sciatic, etc., it does and is doing a wonderful work. Many "chronic" victims of these diseases have found in this great salve the relief that it cures an attack in a fraction of the time required by the ordinary treatment.

It is equally effective in the flesh ailments of animals. Owners of blooded stock value it highly for two reasons: It heals sores and ulcers, and it relieves the itching and stinging of the skin. This remedy is needed in every home. If its great power and efficacy was generally known, no family would be without it.

Price 25c, 50c and \$1.00 per Bottle.

JAMES F. BALLARD, PROPRIETOR, ST. LOUIS, MO.

Superior New Salve in a safe and speedy remedy for sore eyes.

CONRAD STAFRIN

Things Happen in the Dairy.

There are three things that are absolutely essential to success in dairying: a milk scale, a Babcock tester and a centrifugal separator. Where dairying is made a business these things are very generally used. But in the small dairy of five or six cows kept as an adjunct in mixed farming they are too often wanting. Statistics show that the average amount of butter produced per cow in the United States does not exceed 150 pounds per annum. Where pains are taken to know the capacity of every cow in the herd, as in a well equipped dairy plant, such a cow soon meets the knife, and it follows that the cows of the small herds considered by themselves are producing what is lamentably low, so this question addresses itself particularly to the owner of a few cows.

While milk may be measured, it is so inconvenient that it is rarely done. A scale enables one to quickly ascertain the quantity, so that the milk can be recorded if desired, and it pays to do it. There is no other way to find a cow's butter capacity than with a Babcock tester, except to churn her product separately, which is too much of a task to be attempted.

When the productiveness of the cow is known the older processes of gathering the cream, as pans and surface skimming, dilution separators and the like, are wasteful.

The herd of swine should be of uniform color and the lots of swine for market should be of as near uniform size and shape and color as possible. The packers pay more for this kind of hogs.

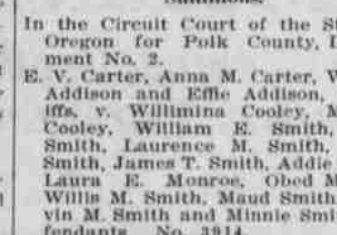
Pouring a small quantity of kerosene into the bills of ants near the house is said to be an effective means of driving them away.

Until October 1.
I now expect to be in Dallas until October 1. Persons wishing next day after her purchase—pays in eggs, pays a few weeks later in chickens and pays all the time in the destruction of insects.

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And that all adverse claims of the defendants may be determined by a decree of this Court.

2. That by said decree it be declared and adjudged that the defendants have no estate or interest whatever in or to the land premises and that the title of plaintiffs is good and valid.

That the defendants be forever enjoined and barred from asserting any claim whatever in or to said land premises adverse to the plaintiffs, that plaintiffs recover their costs and disbursements herein, and that they may have such other and further relief as to the Court may seem equitable.

This summons, by order of the Honorable Ed. F. Coad, County Judge of Polk County, Oregon, made at Chambers in the City of Dallas on the 24th day of May, 1911, is served upon you by the publication thereof for a period of six consecutive weeks immediately prior to the 8th day of July, 1911, in the "Polk County Observer," a newspaper of general circulation published at Dallas, in said Polk County. The date of the first publication of this summons is May 26, 1911.

OSCAR HAYTER, Attorney for Plaintiffs.

Summons.
In the Circuit Court of the State of Oregon for Polk County, Department No. 2.

John G. Robbins, Josephine Robbins, G. H. Robbins, Louis Robbins, Mary C. Dennis, Oliver E. Dennis, William A. Farley, John M. Farley, Ella Kraber, and William T. Kraber, plaintiffs, vs. Carrie E. Skipton, William L. Skipton, Ralph R. Casey, Lillian Casey, Otto G. Muehl, individually and as guardian of the persons and estates of Lorraine Maud Muehl, Ruth Muehl, Edward Herman Muehl, William Tatom, Fred Tatom, May Tatom, Mark Tatom, Lillian Tatom, Thomas Tatom, May Tatom, Mark Tatom, Mary Tatom, Lillian Tatom, Cora Ellis Mier, and Haver L. Mier, defendants. No. 3903.

To Ralph R. Casey, Lorraine Casey, Ruth Muehl, Edward Herman Muehl, Sarah Catherine Hartman, formerly Elliott, G. W. Hartman, Fred Tatom, Lillian Tatom, May Tatom, Mark Tatom, Cora Ellis Mier, and Haver L. Mier, defendants: You are required to appear and answer the amended complaint filed against you in the above entitled Court and suit within six weeks from the date of the first publication of this summons, to-wit: on or before the 8th day of July, 1911, and if you fail to do so, the plaintiff will apply to said Court for a decree against you for the relief demanded and prayed for in said amended complaint.

1. For a sale of that parcel of land described as Lot No. 4 in Block No. 3 in the City of Dallas, in the County of Dallas, in the State of Texas, now held by the plaintiffs, as tenants in common, and a division and distribution of the proceeds of sale between the parties to this suit according to their respective rights.

2. That the general costs of this suit together with fees of referees and other disbursements shall be paid out of the proceeds of such sale.

3. That the plaintiffs may have such other and further relief as the Court may seem equitable.

This summons, by order of the Honorable Ed. F. Coad, County Judge of Polk County, Oregon, made at Chambers in the City of Dallas on the 23d day of May, 1911, is served upon you by the publication thereof for a period of six consecutive weeks immediately prior to the 8th day of July, 1911, in the "Polk County Observer," a newspaper of general circulation published at Dallas, in said Polk County. The date of the first publication of this summons is May 25, 1911.

OSCAR HAYTER, Attorney for Plaintiffs.

Notice to Creditors.
Notice is hereby given that the undersigned, Ralph Savery, has been duly appointed by the County Court of the State of Oregon for Polk County, administrator of the estate of Joseph H. Savery, deceased, and has qualified.

All persons having claims against the said estate are hereby required to present them, duly verified, with the proper vouchers, within six months from the date of this notice, to the said administrator at his residence, near the Salt Creek School House, in said County of Polk.

Dated and first published May 16, 1911.

RALPH SAVERY, Administrator of the estate of Joseph H. Savery, deceased.

R. F. D. No. 1, Dallas, Oregon.

Oscar Hayter, Attorney.

Summons.
In the Circuit Court of the State of Oregon for Polk County, Department No. 2.

E. V. Carter, Anna M. Carter, William Addison, Ed. F. Coad, John G. Robbins, v. William L. Skipton, William L. Skipton, Ralph R. Casey, Lillian Casey, Otto G. Muehl, individually and as guardian of the persons and estates of Lorraine Maud Muehl, Ruth Muehl, Edward Herman Muehl, William Tatom, Fred Tatom, May Tatom, Mark Tatom, Lillian Tatom, Cora Ellis Mier, and Haver L. Mier, defendants. No. 3914.

To Laurence M. Smith, Dollie Smith, Laura E. Moore and Obed Monroe, defendants above named:

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 within six weeks from the date of the first publication of this summons, to-wit: on or before the 8th day of July, 1911, and if you fail to do so, the plaintiff will apply to said Court for a decree against you for the relief demanded and prayed for in said complaint.

1. That the said defendants may be required to set forth the nature of their claims in and to the following described real estate, to-wit: Beginning at the Southwest corner of the Donation Land Claim of Hezekiah Davidson and Melissa A. Davidson, his wife, Notation No. 1219, Claim No. 42, in Township 9 South, of Range 4 West of the Willamette Meridian, in Polk County, Oregon, and running thence West along the South boundary line of said Claim 55 chains and 18 links, to the line between Sections 15 and 16 in Township 9 South, of Range 4 West of the Willamette Meridian; thence South 3 chains and 13 links, to the Southwest corner of Lot 2 in Section 15; thence East along the South boundary line of Lots 2, 3 and 1 of said Section 15, 35 chains and 18 links, more or less, to a point due South of the place of beginning, and thence North 3 chains and 13 links to the place of beginning, containing 17.40 acres, more or less.

I can cure Quarter Cracks and Corns, and all interfering and Fungus. I guarantee all work free. All I ask the public is to give me a fair trial. I also cure corns on horses' feet.

Home Shoeing a Specialty.

GEORGE F. CRAMER.

Frederic Wagner's Old Stand, Dallas, Ore.

The Dallas Variety Store

is closing out its entire stock of

EXTRACTS, SPICES, TEAS, TINWARE, AND GRANITWARE AT COST

It is also offering its entire line of Ladies' and Children's shoes at greatly reduced prices. Come and see them.

MRS. CHAS. GREGORY, Proprietor

PROFESSIONAL CARDS.

ED. F. COAD, Office in Courthouse

Dallas, Oregon

ATTORNEY AT LAW

OSCAR HAYTER, Rooms 5 and 6, Uglow Bldg.

Dallas, Oregon

ATTORNEY AT LAW

WALTER L. TOOZE, JR., Office in Wilson Bldg.

Dallas, Oregon

ATTORNEY AT LAW

SIBLEY & EAKIN, The only reliable set of Abstracts in Polk County. Office on Court St.

Dallas, Oregon

ATTORNEYS AND ABSTRACTORS

BROWN & SIBLEY, Abstracts promptly made. Abstracts made as the title of the property is in the hands of the owner.

Dallas, Ore

DENTIST

M. HAYTER, Over Starlin's Drug Store.

Dallas, Oregon

N. L. Butler, L. D. Butler

BUTLER & BUTLER, Attorneys at Law

Room 311-312 Lewis Building.

Portland, Oregon

Bellevue 103 Mutual phone 1306

R. L. CHAPMAN, FUNERAL DIRECTOR AND EMBALMER

Calls promptly answered day or night

Dallas, Oregon

DR. B. E. NEVEL, VETERINARY SURGEON

Phone, 29

Dallas, Oregon

DR. DAVID YOUNG, Osteopathic Physician

Office, 719 Court St.

Mutual Phone 631

DALLAS, OREGON.

LOOK HERE!

The City Express & Transfer Co.

does all kinds of hauling at reasonable rates. Stand and both phones at Webster's Confectionery Store.

ARTHUR STARR, Proprietor

DALLAS, OREGON

Sunrise Restaurant

LOVY KOHARI, Proprietor

Meals and short orders served at all hours. Everything new and clean.

Specialties.

Chop Suey and Noodles

Smith Building; Main and Mill Streets

Dallas, Oregon

At Albany a big booster meeting is to be held in the near future.

Why Experiment

When Dr. Bell's Pine-Tar-Honey has been tried with satisfaction for over sixteen years in millions of homes for coughs, colds, croup and all throat and bronchial troubles, you can get it anywhere. Look for the bell on the bottle.

The Hood River County Court has awarded two contracts for four miles of macadam highway at \$2400 per mile.

For soreness of the muscles whether induced by violent exercise or injury, Chamberlain's Liniment is excellent. This liniment is also highly esteemed for the relief it affords in cases of rheumatism. Sold by all good dealers.

Princeton will hold a three-day celebration—July 2-4.

J. M. Howell, a popular druggist of Greensburg, Ky., says: "We use Chamberlain's Cough Remedy in our own household and it is excellent." For sale by all good dealers.

There's a Reason

For the large and increasing sale of Dr. Bell's Pine-Tar-Honey. When in the need of a cough medicine try it and you will know the reason.

Governor West has promised the people of Kansas that he will attend their strawberry festival if his official duties do not interfere.

Pine Tar and Honey

Have been used for generations in treating coughs. Dr. Bell's Pine-Tar-Honey contains both combined with other valuable ingredients. Look for the bell on the bottle. Be sure you get Dr. Bell's.

Remember the name—Doan's—and take no other.

The Seattle Signal has enlarged its four-column quart.

Legal blanks for sale at this office.

REGULAR Clubbing Offers

(EFFECTIVE THE YEAR ROUND)

ORDER BY NUMBER

OFFER NO. 1

Better Fruit

and

Twice-a-Week Observer

One Year For Only \$2.00

OFFER NO. 2

Publishers Price.

Review of Reviews.....\$3.00

Pacific Monthly.....1.50

Twice-a-Week Observer.....1.50

Total.....\$6.00

Our Price, only.....\$3.75

OFFER NO. 3

Woman's Home Companion.....\$1.50

Review of Reviews.....3.00

Pacific Monthly.....1.50

Twice-a-Week Observer.....1.50

Total.....\$7.50

Our Price, only.....\$4.75

OFFER NO. 4

Delineator.....\$1.00

McClures.....1.50

Pacific Monthly.....1.50

Twice-a-Week Observer.....1.50

Total.....\$5.50

Our Price, only.....\$3.95

OFFER NO. 5

Woman's Home Companion.....\$1.50

Pacific Monthly.....1.50

Twice-a-Week Observer.....1.50

Total.....\$4.50

Our Price, only.....\$3.00

OFFER NO. 6

Review of Reviews.....\$3.00

Twice-a-Week Observer.....1.50

Total.....\$4.50

Our Price, only.....\$3.00

OFFER NO. 7

Pictorial Review.....\$1.00

Modern Pictorial......75

Pacific Monthly.....1.50

Twice-a-Week Observer.....1.50

Total.....\$5.25

Our Price, only.....\$3.25

OFFER NO. 8

Woman's Home Companion.....\$1.50

Pacific Monthly.....1.50

Twice-a-Week Observer