

**For Sale and Want Ads**  
Ads in These Columns Bring Results

**Horses For Sale**  
All kinds of horses for sale or will trade horses for cattle. Come and see what we have at the Seapoope livery barn. Geo. W. Grant.

For Sale—20 acres 5 miles from St. Helens. Good buildings. Inquire at Mist office. 2t

Wanted—Clean cotton rags at the Mist office.

For Rent—Rooms in the Bank building. Steam heat, electric light, hot and cold water. Columbia Co. Bank.

A good house with three choice lots in good location in St. Helens for sale. Inquire for prices and terms at the Mist office.

For Sale—One big team, heavy wagon and harness; also 3 lighter horses. Enquire Andrew Johnson, Warren. 3tp

For Sale—Acreage, good soil, fine building site. Twenty minutes walk from court house. Reasonable terms. Address Box 103, St. Helens, Ore. 3tp

Furniture for sale—We will sell several pieces of furniture at low rates rather than ship. Inquire at residence opposite school house. C. C. Thomson.

For Sale—10 acres in Bachelor Flat for sale. U. S. Spain. St. Helens. 4tp

Team for Sale—Four years old, well broke, will weigh over 3000 pounds. J. A. Nelson, Warren, Ore. 4tp

**White Wyandotts**  
EGGS EGGS EGGS  
\$1.00 \$2.00 \$3.00  
From Best Laying and Exhibition Birds. Cockerets \$2.00 to \$5.00

**T. BROWN**  
YANKTON OREGON  
Sec'y of County Fair Ass'n

**Str. IRALDA**  
Summer Rates between St. Helens and Portland 50 cents one way  
75 cents round trip  
Tickets good any time after April 4th

Best leaves St. Helens 7:55 a. m.  
Returning leaves Portland 2:30 p. m.  
Arrive at St. Helens 4:45 p. m.

C. I. HOOGHKIRK

**When was Your House Painted?**  
Let me estimate your buildings, suggest color schemes and make an estimate.

**See McCOY!**  
ST. HELENS - ORE.

FOR PORTLAND DAILY  
STEAMER  
**AMERICA**

Leaves St. Helens 6:00 A. M.  
Arrives at Portland 10:30 A. M.  
Leaves Portland at 2:30 P. M.  
Arrives St. Helens at 6:30 P. M.

**WANTED**  
A GOOD MAN  
The Canadian Pacific Railway is selling the Black and White land in the world, from \$11.00 to \$25.00 an acre, on payments of one-twentieth cash, and the balance in fifteen equal annual installments. Interest at six per cent. They will also make loans of \$200 to settlers to help them improve their places after the house has been built and the fence placed.

A good representative is wanted in this district. He must be a first class man who can furnish the best of references. Write at once, giving your references, how long you have lived in the country and what business you have been in. Address:  
**W. G. IDE**  
518 LUMBERMEN'S BLDG.  
PORTLAND, ORE.

**Professional Cards**

**DR. L. GILBERT ROSS**  
PHYSICIAN & SURGEON  
Office: Bank Bldg.  
Both Floors St. Helens

**DR. EDWIN ROSS**  
PHYSICIAN & SURGEON  
Office Hours: 10 to 12 a. m., 2 to 4 p. m.  
St. Helens - Oregon

**T. S. WHITE**  
FUNERAL DIRECTOR  
LICENSED EMBALMER  
Houlton - Oregon

**DR. ALFRED J. PEEL**  
PHYSICIAN & SURGEON  
Bank Building St. Helens

**DR. H. R. CLIFF**  
PHYSICIAN & SURGEON  
Phone Main 437, A. E. Bldg. Res. E. 407  
1113 to 1117 Seaside Building Portland, Or.

**GEORGE H. SHINN**  
ATTORNEY-AT-LAW  
St. Helens - Oregon

**M. E. MILLER**  
ATTORNEY-AT-LAW  
St. Helens - Oregon

**DANGEROUS BLEEDINGS**  
Sometimes follow Venereal Sores  
Our Woven-to-Fit  
**Silk Elastic Heaters**  
relieves at once—often cures.  
Stockings, Knee Caps, Anklets  
Self-measuring blank Co. application  
**WOODARD, CLARKE & CO.**  
Portland, Oregon

**O. A. C. NOTES**

A course in basic agronomy to be given by Dr. M. M. McCool at the Oregon Agricultural College summer session is planned to introduce the novice to farm science through an intimate first knowledge of the fields, the crops and the mechanics of the farm. A part of the instruction, also, will give an introduction to agriculture as a science through a wide range of scientific study and investigation in fields still unexplored, or to interest the beginner in the business profits and practice and the professional opportunities of farming.

The work includes instruction in the origin and formation of soils, soil moisture, heat and air; common soil processes; plant foods and soil fertility; tillage, crop rotation and manuring; soil bacteria; drainage and irrigation benefits; and the use and care of common farm machines. A brief survey of the agriculture of the state will close the course.

Another important agronomy course for the summer is that in crop production by Prof. George Hyslop. In it the chief field crop seeds of Oregon will be studied, such as wheat, barley, oats, corn, vetch, clover, alfalfa and grasses, as to their vitality, germination, preservation, growth and reproduction. Some work in seed judging will be done, and seed beds and seeding will be studied. The relation of climate and soil to crops, culture and rotation, the prevention and eradication of weeds, and the harvesting, marketing and profits of crops will be given some consideration. Two other subjects of immediate importance will be discussed: The distribution and value to the state of various crops and the methods of improving them.

San Francisco, May 25. That the automobile as a commercial vehicle has come to stay is evidenced by a special train of twenty-six cars loaded with 154 auto trucks now en route from Chicago to the Pacific coast. The trucks were shipped by the Lincoln Motor

All Work Guaranteed. Estimates Furnished.

**R. CONSTANTIN**  
Plumbing and Heating  
Sheet Metal Work  
St. Helens Oregon

**LADIES**  
H. MORGUS & SON have just received from New York a beautiful line of Spring dress goods, trimmed hats, and all over embroidery, and laces. We ask you to call and see our new stock it is worth your while.  
**H. MORGUS & SON**

Again at your Grocers  
**WHITE RIVER FLOUR**  
BETTER THAN EVER  
Makes Whiter, Lighter Bread

Works at Chicago on May 15, consigned to B. F. Taylor & Co. of Los Angeles, and are due to reach California on May 23. They are valued at 80,000. Solid cars will be sent to San Francisco, Los Angeles, Portland, Seattle and Vancouver, B. C., from where they will be distributed throughout California, Nevada, Oregon, Washington and British Columbia. They are routed via the Rock Island, El Paso and Southwestern and Southern Pacific lines.

This shipment is the largest ever made of purely commercial power driven machines. There have been carloads of auto trucks before and trains of pleasure automobiles, but this is the first train of its kind ever sent to the Coast. It is freely predicted that this movement and others of its kind to follow mean a general replacement of horse-drawn wagons and trucks throughout the west.

A friend who reads these notes has recently tiled one of his quarter section farms. The soil is rich and fat, and dampness has been its only drawback in past years. He laid 10,000 feet of tile (the largest ten inch) at a cost of a little less than \$2,000, or \$12.50 an acre. On this same farm flax was raised last season that grossed \$22 per acre. From this on this farm will be the better in both dry and wet seasons for being tiled. The soil will be well drained and hence will keep sweet, while the presence of the tile will give it needed air ventilation.

In starting an asparagus bed some gardeners prefer using the two-year-old and some the one-year-old roots. Still others contend that they get a bearing bed more quickly by sowing the seed thinly in rows and then thinning them to two feet apart in the row. Whether the roots or seed is used, they should be placed in trenches about four feet apart and a foot deep. In the bottoms of which well rotted manure has been placed, and covered with three inches of mellow soil. During the season the earth should be cultivated toward the plants until the soil is level. The plants will make the more vigorous growth if nitrate of soda is scattered along the rows a couple of times during the growing season. In the fall the ground between the rows should be given a good covering of manure, and the following spring this should be chopped or spaded in.

The trouble with letting the average man spear soft fish, a name usually given to redhorse, suckers, carp and buffalo fish, is that in the presence of a good sized pike, bass or pickerel this same average man seems to suffer a weakening of the moral backbone as well as a failure of eyesight, that seems to make it impossible for him to tell a hard fish from a soft.

The common quail is one of the most valuable insect destroyers that the farmer can have on his farm, and as such it should be protected the year around. These pretty birds should be encouraged and protected in every possible way, as they pay for their board bill many times over during the season. They are about the only bird, with the possible exception of the grosbeak, that will eat potato bugs in any quantity.

While it is not well for the novice to go into the bee business on a large scale at first, there is little question

that good money might be made by many folks who do not now keep any bees. Profits in cash returns on money invested of from 40 to 100 per cent are not unusual. More than this, the presence of the bees is of great value where fruit of any kind is raised because of their assistance in effecting cross pollination.

The name "alfalfa" is from the Arab word meaning best fodder. Its origin is thought to trace to Media, whence it was brought into Greece shortly before 500 B. C. by the Persians, who were in the habit of planting the legume in countries where it was their intention to wage wars, so that their beasts of burden might have ample forage. From Greece alfalfa was taken to Italy, thence to Spain, later to old Mexico by the Spaniards in 1519 A. D. and thence in 1854 into California.

**SPIRIT AND DRUG TAKERS.**  
Physical and Psychic Changes That Grow With the Habit.

Two marked changes are noted in all spirit and drug takers. One of them is physical and is noted by changes in the face, eyes, tone of voice, manner of walking and general expression and control. The heart is irritable and deranged in its action. There are muscular feebleness, nutrient disturbances, with insomnia, and unusual emotional excitement or depression. The general health, conduct and appearance, as well as capacity, of the person are changed.

A second change of symptoms noted is the psychic one. The person is bold, assertive, egotistical or the opposite. His former manner of hopefulness or depression is altered. Where he was frank before, he is now secretive, untruthful, unreasoning, has little respect for his words and statements, incurs obligations, asserts or denies emphatically matters of no consequence. His general appearance and pride of character are lowered.

These symptoms may be unnoticed in the early stages, but later they are prominent. Both the physical and psychic are intimately associated with each other, yet from the very beginning there may be marked differences in the prominence and intensity of either one or the other, indicating the direction of the most active degeneration.—Dr. T. D. Crothers in Alienist and Neurologist.

**FEAT OF A FOX.**

Its Remarkable Display of Cunning in Securing a Meal.

In a field of feeding hares foxes have been observed to approach with a slow, limping motion and holding down their heads, as if eating clover, until they were near enough to secure their prey.

The following is an extraordinary instance of fox cunning: One week when the ground was frozen, but bare of snow, a farmer placed a hen under a strong, heavy chicken coop. The coop was boarded on one side and lathed on the other, the lower lath within an inch of the ground, which was smooth, but sloping, with a furrow-like depression a few inches in depth about two feet up the slope.

In the morning the hen was gone. The coop stood immediately over the depression, the laths bearing numerous impressions of an animal's teeth, and the small one at the apex was scratched by its claws.

The fox had wasted no strength on the board trying to push the coop over in an uphill direction, but he tried his best on the other side. Falling in this, he hit and tore at the laths to break them and finally drew the coop up the hill over the hollow, dragged out the hen and made off, leaving no blood, very few feathers and only three of his hairs on the laths.—Harper's Weekly.

**St. Helens Mill Co.**

Electric Lighting  
(Saves Your Eyes)

Steam Heating  
(Prolongs Your Lives)

Lath Wood Lumber

**Mr. Farmer!**

If You are going to need anything in the line of WOVEN WIRE, POULTRY NETTING, PLOWS, HARROWS, CULTIVATORS, MOWERS, BINDERS, WAGONS, BUGGIES, HACKS OR

**Thrashing Machines**

Talk over your wants with  
**OLIVER & OLIVER**  
HOULTON, OREGON

We are here to supply your needs and the fact that we are now doing a Splendid Business in these lines proves that we know where to meet the Farmer

**Preased Customers are Our Best Advertisers**

**INDIA RUNNER DUCK EGGS**  
\$1.00 per 13  
\$3.00 per 50

**BARRED ROCK EGGS**  
\$1.50 per 15

Poor Hatches Made Good  
**W. C. MORLEY**  
ST. HELENS - OREGON

CORDIALS WINES CIGARS WHISKEY

Fine Bottled Goods a Specialty  
WEINHARD'S BEER  
**OLD JUDGE BAR**  
E. ENYART, Proprietor  
HOULTON - OREGON

COURTEOUS COMPETENT CATERERS

J. A. BILL R. C. ROBERTSON  
**CENTRAL MARKET**  
DEALERS IN  
Fresh and Cured Meats  
Fish and Poultry, Produce

Your Orders Solicited Good Prices Full Weight  
Phone 60 St. Helens, Ore.

Watches Clocks

**VON A. GRAY**  
Watchmaker and Jeweler. All Work Guaranteed.  
Optical Goods St. Helens Or.