

### Dry Land Farming Is Successful In Ashland Vicinity

By F. L. NUTTER

After much study and investigation of local conditions, with two years' experience, I would say that dry farming in the Ashland district is a decided success.

Apples, peaches, cherries and pears, as well as prunes, plums and many other varieties of fruit, grow profusely, and as fine, large apricots as I ever saw have been produced on the dry land of this sector.

Grapes grow as large and possess as fine flavor as can be produced anywhere. I have seen rye that stood eight feet high, wheat seven feet tall. Two fine crops of alfalfa have been harvested with a third for pasture.

Corn has made a record here that would do credit to any corn country. Melons and garden truck of all varieties have been successfully grown.

Much of the irrigated land of this section has been nourished, not only by water, but by various kinds of fertilizer, and has really received much more attention than the dry land.

Many persons come here from the east, where irrigation is unnecessary, and expect to raise mammoth crops with the same cultivation and modes of farming pursued in the eastern states, and are not careful to keep the surface of the soil pulverized.

Great care should be taken of the non-irrigated as well as the irrigated soil. Dry land as well as the irrigated should be fertilized.

Our most successful fruit growers who are producing fruit of excellent quality and flavor on the dry land study the individual tree, apply fertilizer, prune, spray and thin according to its needs.

I speak more about fruit, as that is the prevailing crop of this section and has been a paying business for those who have made a study of dry farming.

Before engaging in dry farming I was informed by bankers, merchants and numerous persons who were engaged in irrigation farming that non-irrigated fruit was far superior and possessed much better flavor, color and shipping qualities than the irrigated fruit.

Dry land cherries from this section were shipped to eastern and southern states, being ten days in transit during the hottest days of July, and arrived in perfect condition at destination, which fact is very gratifying to the growers and of great interest to the prospective buyers of dry land.

The amount of fruit produced depends greatly upon the age of the tree, proper cultivation, pruning and thinning at the proper time. Cultivation is simple. The ground should be well ploughed in the fall in order to absorb the winter rains, and should be cultivated before the weeds start in the spring and as soon after each rain as it is in good working condition if the soil is free from weeds and well pulverized. At the close of June the moisture will be maintained at a depth of four or five inches throughout the months of July and August.

Much of the rolling land, if irrigated, would be washed away or badly cut into by ditches which, if farmed by intelligent dry farming methods, would produce an abundance of excellent, nutritious fruit.

### Production of Radium Still Centers in U. S.

WASHINGTON, D. C., Oct. 18.—Despite reports from London telling of a radium corner executed by British interests when they acquired the product of Czechoslovakian pitchblende mines, America is still and will probably continue to be the leading producer of radium of the world, and it has the largest known reserves of radium-bearing minerals.

The importance of the pitchblende mines of Bohemia (Czechoslovakia) has been greatly exaggerated in the public mind, according to Frank L. Hess, specialist in the rarer metals, United States geological survey. Their total production up to the end of 1920 was only 20,962 grams, while during the year 1920 alone nine radium plants in this country isolated and placed in tubes for medical and scientific use 32,539 grams (1.15 ounces) of radium, worth about \$2,253,000, and during the same year ore carrying 43.4 grams (about 1.5 ounces) of radium was mined.

British interests expect fifty to sixty grams of radium from their

holdings in about fifteen years, but America at the 1920 rate of production would accomplish this in two years.

"Since 1911, when the first uranium minerals were mined in this country for radium, ore carrying 186.5 grams (6.6 ounces) has been mined," explained Mr. Hess. In all, about 135 grams of this quantity were extracted, but probably one-quarter of the total American output was dissipated on watch faces, signs and other self-illuminated objects, principally during the war. Europe probably almost exhausted the radium supplies by such uses during the war.

The whole stock of radium in the world today is not more than 100 grams (3.5 ounces), worth \$10,000,000 to \$12,000,000, or seventeen to twenty tons in gold coin.

"In spite of optimistic estimates by some, recent investigations seem to show that our probable radium supplies, though the largest in the world, are so small that they should be carefully conserved and that no radium should be used for illumination," Mr. Hess says.

### RED CROSS WORKING FOR HEALTHIER U. S.

Thousands Aided by Instruction In Care of the Sick, Food Selection and First Aid.

How the American Red Cross guides thousands of persons to health is shown in a summary of the society's activities in the health field based upon the annual report for the last fiscal year. Through its Nursing Service, its Home Hygiene and Care of the Sick courses, nutrition classes, First Aid classes, Life-Saving classes and Health Centers and in numerous other ways designed to acquaint masses of citizens with proper methods of living, the Red Cross carried its message of health into all parts of the country.

The work of the Red Cross during the war in its traditional field of nursing, furnishing the military and naval establishments of the nation with 19,877 nurses, is well known. And there are today 27,787 nurses registered with the American Red Cross and subject to call in emergency. During the fiscal year, 1,551 Red Cross nurses were accepted for assignment to Government service, 383 by the Army and Navy and 1,163 by the United States Public Health Service.

In addition to the nurses enrolled by the Red Cross for Government service, the Red Cross itself employed a total of 1,348 public health nurses in the United States and Europe. By far the greatest number was employed in the United States, 1,257, while 81 were in foreign service.

Home Hygiene and Care of the Sick classes, giving thorough instruction in the proper care of the sick in instances where the illness is not so serious as to require professional nursing care, during the fiscal year numbered 5,179. A statistical picture of the Red Cross operations in this field follows:

New classes formed during year..... 5,179  
Classes completed during year... 6,289  
New students enrolled.....101,038  
Students completing course.... 73,432

What the Red Cross accomplished in giving proper instruction through its Nutrition Service is indicated by the following table:

New classes formed during year..... 142  
Classes completed during year... 180  
New students enrolled..... 2,341  
Students completing course.... 2,013

In addition to the above, a total of 25,006 children were given instruction in the proper selection and preparation of foods.

Through its 280 Health Centers, the Red Cross reached 90,252 persons. In these Health Centers, 4,015 health lectures were given and 780 health exhibits held.

In the United States last year, 75,482 persons were killed and 3,500,000 injured in industrial accidents. To prevent this enormous waste the Red Cross held 5,100 first aid classes with a total of 104,000 students enrolled.

**LIFE SAVING CORPS ENROLLMENT 10,000**  
Growth of Red Cross Life Saving Corps throughout the country continued unabated during the last fiscal year, a summary of the year's achievements by that Red Cross Service shows. There are now 160 Corps with a total membership of more than 10,000 members, of which 1,276 are sufficiently skilled in the work to act as examiners. Among the outstanding achievements of the Red Cross in this field during the last year was the organization at the United States Naval Academy, Annapolis, of what is perhaps the largest life saving corps in the world.

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BARGAINS IN Real Estate  
City and Ranch Properties Houses to Rent.  
O'CONNOR'S BANK BUILDING

**CARRYING ON SERVICE FOR DISABLED VETERANS OF THE WORLD WAR THAT IS COSTING \$10,000,000 A YEAR, THE AMERICAN RED CROSS IS HELPING FULFILL THIS NATION'S OBLIGATION TO ITS DEFENDERS. HELP THE RED CROSS CONTINUE THIS WORK BY ANSWERING THE ANNUAL ROLL CALL NOVEMBER 11-24, 1921.**

### Red Cross Gives \$310,000 to Aid 'Clean-Up' Drive

An appropriation of \$310,000 for Red Cross work in connection with the "clean-up" campaign instituted by the Government to bring the claims of all disabled service men who are entitled to Federal aid before the proper government bureau for action, has been made by the American Red Cross. The Executive Committee of the American Red Cross in making the appropriation authorized the appropriation of \$35,000 of this sum to the American Legion to defray the expense of the Legion representatives assigned to the various districts of the Veterans Bureau.

The remainder of the appropriation was authorized for apportionment among the several Divisions of the Red Cross for carrying on that part of the "clean-up" work that falls directly upon the Red Cross organization.

### Young America Sends Vast Relief To Needy Abroad

Various relief projects of the Junior American Red Cross in European countries resulted in helping 237,000 destitute children during the last fiscal year, according to the annual report of the American Red Cross for that period. The growth of the activities of the Juniors abroad is manifested by a comparison which shows this figure is 200,000 larger than that of the previous fiscal year.

The National Children's Fund raised by school children, members of the Junior American Red Cross, was drawn upon for \$420,557 for these projects. Receipts for the National Children's Fund during the last fiscal year totaled \$155,317.

**WILL USE CHAUTAUQUA BUILDING FOR WINTER FAIR**  
The Chautauqua building will be used for the winter fair livestock exhibit, according to a decision made by the chautauqua board of directors at a recent meeting. Permission for use of the building was given following a request made by the winter fair committee.

Portland—A general improvement in lumber business in the northwest, resulting in the reopening of a number of mills, the putting on of additional shifts at other mills and the announcement of plans for reopening of at least one of the larger logging camps reported.

**SALE OF ESTRAY NOTICE**  
Notice is hereby given that on the 1st day of January, A. D., 1921, I took up the following described estray, running at large at my ranch, Section 23, Range 29, 2 East of the W. M., in Jackson county, Oregon, to-wit: One steer about two years old, weight about 800 pounds, no brand, split in each ear, and right ear cropped, color roan.  
That I have made affidavits and fulfilled the requirements of the law, and said animal will be offered for sale at public auction by J. W. Hatcher, constable of Ashland district, at my ranch on Sec. 23, Tow. 29, Range 2 East of the W. M. about 1 1/2 miles East of the Kingsberry Springs, on the 25th day of October, 1921, at 2:30 p. m., to satisfy costs and expenses that may have been regularly made. Date of first publication October 4th, 1921.  
T. H. ELLIOTT.

### Cause for Admiration



Indeed you will have when you put on our furs. They are so elegant and set off your gown to such high degree. Better inspect our furs before purchasing. Large assortment of all the latest furs.  
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Ashland Oregon



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Satisfaction!  
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**PHYSICIANS.**  
DR. ERNEST A. WOODS—Practice limited to eye, ear, nose and throat. Office hours, 10 to 12 and 2 to 5. Swendenburg Bldg., Ashland, Ore.  
DR. J. J. EMMENS—Physician and Surgeon. Practice limited to eye, ear, nose and throat. Glasses supplied. Oculist and aurist for S. P. R. R. Offices, M. E. and H. Bldg., Medford, Ore. Phone 567.  
DR. LINCOLN KALLON—X-ray diagnosis; Ashland Laboratory, Dr. Jarvis' Sanitarium; hours, 1 to 5 p.m. Phone Ashland 126. Medford Laboratories, Sacred Heart Hospital; hours, 8 a.m. to 12m.; evenings by appointment. Phone Medford 714. Residence phone, Medford 61. 27-1mo

**ATTORNEYS.**  
BRIGGS & BRIGGS—Attorneys-at-Law, Pioneer Block, Ashland.  
L. A. ROBERTS—Attorney-at-Law, Rooms 5 and 6, Citizens' Bank Bldg.  
**CHIROPRACTORS.**  
DR. GEO. J. KINZ—Chiropractor. Examination free. Suite 8, No. 25, the Plaza. Office phone 103; residence phone 401.  
ASHLAND HEALTHATORIUM—Dr. E. B. Angell, Chiropractic, Electrical Treatments, Mineral and Vit-O-Net Baths. First National Bank Building. Phone 48.  
PHONE your next job of plumbing to Jerry O'Neal, Beaver Building. Phone 138.

**CHAIR DOCTOR**  
CHAIR DOCTOR—Anything fixed up and sold for you, from a wagon to a wheelbarrow, or a piano to a penny whistle. Third and A, opposite freight depot. No phone. Write. 28-1mo

**FOR RENT.**  
FOR RENT—Three nicely-furnished housekeeping rooms; come look them over. 128 Factory street. 39-2\*  
FOR RENT—Well-located and pleasant furnished housekeeping rooms for the winter; vacant on or about the 20th. Phone 353-L. 38-1f  
FOR RENT—Three-room furnished apartments. Allen Building. 28-1f  
FOR RENT—Vista apartments, completely furnished; close in; price reasonable. Inquire 166 Hargadine. Phone 122. 38-1f

**WANTED.**  
WANTED—Good work horse, weight 1500 1149 Oak street, or phone 330-R. 39-2\*  
WANTED—Small improved mountain ranch; must have water; give particulars first letter. Box A-3, Tidings. 36-7\*

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Kidney, liver, bladder and uric acid troubles are most dangerous because of their insidious attacks. Heed the first warning they give that they need attention by taking  
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The world's standard remedy for these disorders, will often ward off these diseases and strengthen the body against further attacks. Three sizes, all druggists. Ask for the name Gold Medal on every box and accept no imitation.

**FOR SALE.**  
Brick building and lot—fully occupied at rental insuring good returns on investment.  
25 acres with six room house, large barn. About 12 acres orchard, 2 acres alfalfa, good garden and farm land.  
23 1/2 acres with fine dwelling, barn, packing house. About 20 acres in good orchard. Balance suitable for farm products.  
7 acres with good fruit, house and chicken shed. Slightly location.  
Furnished six room dwelling on a paved street, one of the finest locations in the city.  
Inquire at  
**FIRST NATIONAL BANK**

**FOR SALE.**  
SEE H. S. Lynch, Talent, for dry wood, or phone 12-F-22. 36-2tw-1mo\*  
FOR SALE—Heating stove for coal or wood; good as new. 63 Pine street. Phone 437-R. 39-1f  
APPLE CIDER—Fresh from the press. 40c gallon; two gallons. 75c. Yes, we deliver. Phone 9-F-11.  
FOR SALE—Pure-bred Wyandotte chickens. 1023 East Main. 38-3\*  
FOR SALE—Good team horses, harness and wagon; also two walking plows, one spike-tooth harrow, small cultivator, one mowing machine. L. A. Duncan, Millner ranch, opposite Normal school. 38-3\*  
"SINGER" Jeds, as usual; 1922 models now on floor, Swenson & McRae's; see them; your terms are ours. J. W. Scott, Sales Manager Southern Oregon. 35-1mo  
FOR SALE—Sewing machines, \$4, \$5 and \$6; good running condition; guaranteed. Douglas, 253 Fourth street. Phone 63-R. 31-1f  
SEWING MACHINES, clocks and phonographs repaired. Douglas, 253 Fourth street. Phone 63-R. 31-1f  
ALL KINDS of upholstery and mattress work done in exchange for discarded furniture. Douglas, 253 Fourth street. Phone 63-R. 31-1f  
FOR SALE—Dodge touring car, in good condition. Automotive Shop. 271f  
FURNITURE UPHOLSTERING—Mattresses made over, packing and crating. Douglas, 254 Fourth St. Phone 63-R. 181f

**HELP WANTED.**  
WANTED—At once, women to cut fruit at Bagley Canning Co., Talent, Ore.; transportation free. Phone 364-J-1. 30-1f

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will do your plowing right now in your hard, sticky soil.  
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If there are any bargains in town they have them.

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Did you ever try to save a minute by not stopping to read a guide post on a strange road, and then spend hours finding your way back to your original route?  
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