

DRY FARMING WORK AT W. S. C.

Experiments Carried on Under the Supervision of Professor George Severance Point to New Method's Success.



Professor George Severance.

reals grown, and there is good reason for believing that the acreage yield will be increased by the use of the new method.

"We know that a superior quality of grain can be grown under the methods of scientific tillage for the dry sections," says Professor Severance. "During the past season we have tried both methods in fields side by side, and the results prove this."

"In working out a system of tillage for a very dry wheat field, the station recognizes that the vital problem is to catch and hold as perfectly as possible, the rainfall of two years for the growth of one crop. Farmers should plan to do this. They will profit by so doing."

Summer Fallowing Necessary.
"In this system, summer fallowing becomes necessary on account of the extreme dryness of the climate. The methods we advocate are as follows:
"Land that is summer fallowed should be disced as soon as spring has opened. In order to form a mulch of loose, dry earth on the surface to prevent the rise and escape of the moisture from below. This disced also helps to induce the germination of weed seeds, so that they will be destroyed when the plowing is done later.
"As soon as the spring work is done, this disced land should be plowed as rapidly as possible. Then the surface is frequently the case a (Campbell) sub-surface packer, which consists of skid wheels that sink into the furrow in order to follow the plow as closely as possible.
Process Prevents Drying.
"This packing process prevents the drying out of the furrow, and at the same time the form of the tool is such that the surface of the soil is left almost untouched, thus avoiding the condition that is raised against most compacting tools: that they 'fine' the soil, and encourage drifting.
"Cultivation throughout the summer must be sufficient to keep the weeds down, and should be done with some knife type of cultivator. The reason for using this type of cultivator is to keep the weeds thoroughly cut off with the least amount of working over of the loose mulch on the surface. If sufficient cultivation is given with a spike-tooth harrow, or similar implement, to keep the weeds down, the surface is made so fine that it will drift badly, and is likely to run together and puddle or bake.
"The vital points are the early disking and use of the sub-surface packer immediately after the use of the plow, and the furrow cultivation with a type of tool that does the minimum of pulverizing at the surface."

DECREE TO WIFE ON COUNTER SUIT

(United Press Leased Wire.)
Santa Cruz, Cal., Dec. 22.—Finding that the charges of Dr. Henry Nelson Miner against his wife were not sustained by the evidence, Judge Lucas F. Smith yesterday afternoon gave her a decree of divorce on a counter suit and awarded her the custody of one of the two children.
Today the attorneys for Mrs. Miner are preparing to bring the youngest boy, Theodore, 10 years of age, from his father's home at Ben Lomond to the care of the mother.
In giving Mrs. Miner an interlocutory decree, the court also allowed her an undivided half interest in all community property.
The trial, owing to the prominence of those involved, attracted wide interest on the Pacific coast.

PERSONALS

General Passenger Agent Harry Adams of the North Bank road has returned from the conference of Pacific coast railway officials that has been going on in San Francisco. According to Mr. Adams nothing of public interest ensued as a result of the meeting. General Passenger Agent William McMurray of the Harriman lines is still in California and will be there until the last of the week.
A par excellent table d'hôte dinner served at the Perkins grill Christmas, 8 to 8:30. Reserve your tables.

AT THE THEATRES

Rose Stahl at Hellig Tonight.
The charming actress, Rose Stahl, and her excellent supporting company of



Rose Stahl, who is delighting Portland theatre-goers with "The Chorus Girl" at the Hellig.

players, will present the interesting comedy, "The Chorus Lady," at the Hellig theatre tonight and tomorrow night.

Seats Selling for Louis James.
Seats are now selling at the box office of the Hellig theatre for the favorite and famous actor, Louis James, and his excellent company, who present "Peer Gynt" at the above theatre for three nights beginning next Thursday night.

"Night Before Christmas" at Lyric.
The new Lyric Theatre Stock company is offering for its first week the popular drama "The Night Before Christmas," and is meeting with great success. Big matinee Christmas day.

The Johnson Students.
The bill at Pantages theatre this week is composed of rare novelty acts.

The Johnson students, four young men, are the speediest club jugglers in America. Their act is a whirlwind from start to finish. They are supported by seven clever vaudeville numbers.

Christmas at the Bungalow.
Those who see Hoy's "A Midnight Bell" at the Bungalow this week will be glad they are living, for there is so much to laugh at and be made happy over. Seats are selling for the Christmas matinee now.

European Illusionist at Orpheum.
De Biers, "The Mysterious One," is a wonder worker, a mystifier and an illusionist of some fame. He makes figures appear and disappear in a most surprising manner, and has got the Portland people guessing as to where they come from.

Baker Matinee Tomorrow.
The regular bargain matinee will be given at the Baker tomorrow afternoon, and this week should prove an extra driving attraction. The play "Arizona" is so well known. It has made a decided hit as presented by Hollis Cooley's company of clever players.

Grand's Good Show.
No complaint can be made against the vaudeville entertainment at the Grand this week. The program is good from one end to the other, from Mr. and Mrs. Esmond in "A Soldier of Fropville," to the motion pictures. It is an attractive program for Christmas week.

Hi Henry's Minstrels at the Star.
Hi Henry's entirely new minstrel aggregation which is the attraction at the Star this week, presents new high grade performers, all of whom won New York recognition.

SIX EARTHQUAKE SHOCKS IN MONTANA

(United Press Leased Wire.)
Virginia City, Mont., Dec. 22.—Six distinct earthquake shocks were felt here yesterday. So severe were they that they sent the people rushing into the streets in terror. No damage was done beyond cracking a number of walls, knocking down the plaster and throwing dishes and bric-a-brac on the floor.

FIRE IN FAMOUS BROADWAY HOTEL

(United Press Leased Wire.)
New York, Dec. 22.—The famous Gilsey house, at Broadway and Twenty-ninth street, one of the oldest of the later Broadway hotels, caught fire early today. The flames gave the firemen a hard battle but by 11:30 were reported under control. Shortly after the blaze was discovered the guests were awakened by the automatic alarms and conducted in safety to the streets by policemen and bellboys. The Gilsey house has been for years a rendezvous of New York Democratic politicians. Of late it was the headquarters of Hearst's independence party.

Make table reservations for Christmas dinner at the Lenox, Third and Main.

What Is It Worth After You've Bought It?

Seal Ring \$7.50
\$35.00 \$45.00 \$50.00
DID YOU EVER STOP TO THINK how much money is literally thrown away every Christmas? How many presents given that are soon of no value?

A PIECE OF GOOD JEWELRY, even if small, is worn for years. It is a continual reminder of the giver. "I've had this for years" is a common remark that applies to a nice article of jewelry. Buy where your purchase carries a reputable guarantee with it. Buy where the goods are marked in plain figures and buy where you get one hundred cents' worth for ever dollar you pay.

OUR ONE-PRICE GUARANTEE methods have made a jewelry record for Jaeger Bros. in seven years that has never been equaled in Portland by any other firm. Don't take our word for it, but investigate for yourself. You will not find the assertion disputed even by our competitors.

OUR DIAMONDS are the talk of the town. Quality and price are the factors that have built up our immense business in these gems. Rings from \$14 up. Ask to be shown those NEW DIAMOND EAR DROPS. They are the hit of the year.

JAEGER BROS.
The Large Jewelry Store
266 Morrison St. Just West of 3d

Guaranteed Timekeeper, \$9.50
\$4.50 the Pair

COLD DECEMBER

Saturday and Sunday Were the Coldest December Days Recorded in 10 Years.

The Columbia Trust company had announced to the public that the special discount of 10 per cent that was being deducted from Swinton lots would be discontinued last Monday evening. The cold weather caused hundreds who had made appointments to see these lots stay at home. Almost every one, however, who did brave the weather bought and less than 100 remain unsold out of 1000 placed on the market three months ago. The company intends to add 10 per cent to the price of the lots after the holidays and it will pay you to buy now. Automobiles are always waiting to take you out. Office seventh floor Couch building, 109 Fourth street, near Washington.

20 ACRES TO BE SOLD WEDNESDAY

(Special Dispatch to The Journal.)
Eugene, Or., Dec. 22.—Four thousand six hundred and eighty acres of timber

land in Benton county, owned by M. B. Rankin of Portland, were sold at sheriff's sale at Corvallis to satisfy a judgment secured against Rankin by H. C. Mahon of Eugene, for commission on the sale of large tracts of land in Lane and Benton counties.

Mahon bid in the land at over \$40,000. Three hundred and twenty acres of the Rankin land in Lane county will be sold tomorrow. Several weeks ago another tract of several thousand acres in this county was sold in the same manner.

\$12,750 PAID IN ON ASSESSMENTS

(Special Dispatch to The Journal.)
La Grande, Or., Dec. 22.—Twelve thousand seven hundred and fifty dollars, of which amount George Ackles contributed \$6000 alone, have been received by Walter Niedner, receiver of the defunct Farmers & Traders National bank, as payment on the 100 per cent assessment levied on stockholders. There are a few who may commence litigation, such as Mrs. Hassett, who owns 50 shares, and Mr. Blushart of Summerville. These sold their stock to

J. W. Scriber, but never received full payment, he having given his notes for the balance. The transfer never having been made. For the most part, the \$12,750 represents only part payments.

Girl's Revenge That Failed.
Rome, Dec. 22.—A terrible tragedy has been enacted in a hospital in this city, where an author, named Carbut, was being treated. Carbut, a married man, had abandoned Ana Fabbolini, a 16-year-old girl, after winning her affections. The girl sought him in the hospital and plunged a dagger in his left shoulder. Ill and stricken as he was, the man removed the dagger from the wound and plunged it several times into the girl's body.

Eugene's 1909 Levy.
Eugene, Or., Dec. 22.—At a meeting of the Eugene city council last night, the tax levy for the year 1909 was fixed at 10 mills, segregated as follows: General fund, 5 mills; sewer fund, 2.2 mills; road and street fund, 2 mills; library fund, .4-10 of a mill; park fund, 2-10 of a mill.

A par excellent table d'hôte dinner served at the Perkins grill Christmas, 8 to 8:30. Reserve your tables.

A Bargain Store For Three Days

AT **Le Palais Royal**
Ladies' Exclusive Furnishing Goods Store

Ladies' Suits, Coats, Skirts, Dresses, Waists, Underskirts, Millinery, Corsets, Etc., all reduced in price. Our prices will surely surprise you by saving you so much money. Many articles make fine Christmas presents.

LADIES' SUIT BARGAINS

Half Price Sale

\$15.00 Suits going at...\$7.45
\$20.00 Suits going at...\$9.95
\$25.00 Suits going at...\$12.50
\$35.00 Suits going at...\$17.50

Ladies' Dress Skirts

All kinds of Skirts—black and colors, serge, Panama, voile, silk, mannish cloth skirts, etc.—all at ONE FOURTH OFF

Ladies' Coats

About 350 coats in ladies' and misses' sizes, made of mixtures, plain broadcloth, covert, chevot, velvet, satin; bearcloth jackets, etc.—every one greatly reduced in price.

Misses' Coats worth \$10.00 at...\$4.95
Ladies' Coats worth \$15.00 at...\$7.95
Ladies' Coats worth \$20.00 at...\$12.50
Ladies' Coats worth \$25.00 at...\$15.00
Ladies' Coats worth \$30.00 at...\$18.50
Opera Coats and Capes all go at...ONE FOURTH OFF

Ladies' Silk Petticoats

150 in all, the new shades and black, also Dresden patterns—every Skirt included in this sale going at ONE THIRD OFF

\$ 6.00 Skirts at...\$4.00
\$ 9.00 Skirts at...\$6.00
\$12.00 Skirts at...\$8.00
\$15.00 Skirts at...\$10.00
\$20.00 Skirts at...\$13.35
\$25.00 Skirts at...\$16.55

Evening Dresses

In colored and white silk Crepe de Chine, plain and fancy patterns, also reduced to nearly HALF PRICE

Heatherbloom Skirts

\$2.00 val. are going at \$1.00
\$2.50 val. are going at \$1.75
\$3.00 val. are going at \$2.25

Kimonos

In many beautiful designs, worth \$2.50. Your choice 95¢ Silk Kimonos and Tea Gowns all go at ONE FOURTH OFF

Christmas Buying Here Is at Fever Heat. We're Selling Out; Quitting Business

THE AMERICAN CLOTHIERS

223-225 FIRST ST. WEST OF MORRISON STREET

NORRIS-BAKER CO.

No Time Like Now for Bargains—Our Entire All New

\$50,000

Fine stock of Men's and Boys' Suits, Overcoats, Pants, Hats, Shoes and Furnishings of all kinds is on Genuine Sacrifice Sale at

40 to 60% of Regular Prices

During the time until Xmas we are prepared for great crowds, and the crowds are here. Prices such as these only occur once in the history of a merchantile house—Selling out—Quitting business.

1000 Cravenettes and Overcoats

\$4.85 for up to \$10.00 Overcoats, a variety of all sizes, broken lots, dark and medium colors.
\$7.50 for up to \$15.00 Overcoats and Cravenettes, a most elegant lot of covert, kerseys, chevots, etc., all colors and sizes, tailor made.
\$12.50 for up to \$25.00 Overcoats and Cravenettes, black and dark colors, full hand tailored, worsteds, cassimeres, chevots, etc., etc.
\$16.50 for up to \$30.00 Overcoats and Cravenettes, English and French materials, Priestley, etc., in cravenettes, and elegant worsted, kerseys, covert, velours and wales in Overcoats. Skinner sleeve linings, with triple warp serge and Venetian body lining, the new staples and fads in variety.

5000 Pairs Shoes

Shoes for the universe. Our great weakness was Shoes. Lots of 'em, good and fine ones only. They must be sold. Prices must do the work. Read about them. See them. They are the kind that tell their own story.

\$1.35—Big lot Box Calf, \$2.00 values.
\$2.35—Our Grands, up to \$3.50 shoes.
\$2.85—All styles, best up to \$4.00 values.
\$3.85—Bench made, very latest and best styles, dress and street, to \$6.50 values.
This great department will offer more real bargains in good and fine Shoes than ever were shown in Portland, from the working to the finest dress. Also Cutters', Loggers', Rubbers, etc.

3000 Fall-Winter Style Hats

\$1.35—Alpine, Tip Brim, etc.; all colors and shades, cut from \$2.00.
\$1.85—Soft and Derby, new styles and shades; black, gray, brown, greens, etc.; values run to \$3.00.
\$2.35—Soft and Stiff, black, brown, gray, greens, smoke, drab, values \$3.50.
\$2.85—Stetson Hats in the new shades, shapes and colors, also high class Stiff Hats; values run to \$5.00.
The American Clothiers are the recognized hatters of Oregon. Our immense outlet always allowed us to keep the stock moving and the very newest styles constantly coming in by express from the leading hatters of the United States.

2500 SHIRTS

A most complete stock Working and Dress Shirts. Note the Price-Cutting.

39¢—Golf and Neglige, all kinds, to 75¢ value.
69¢—Golf and Neglige, fine, to \$1.00 value.
89¢—Very handsome, Golf and Neglige, to \$1.50 value.

Fine French Flannels, Silk Mix; Also Cluett and Monarch, at Terrific Reductions.

3000 Pairs of Pants

\$1.15—Big lot broken sizes, to \$2.00 value.
\$1.35—Dark and medium colors, to \$2.50 values.
\$1.85—Great variety, all colors, to \$3.50 values.
\$2.35—Tailor made dress and business, to \$4.50 values.
\$2.85—All kinds of fine up to \$5.00 Pants.
\$3.85—Grand display imported fabrics, to \$6.50 Pants.
\$4.85—A grand showing extra fine to \$8.00 Pants. Left from broken suits, all colors, kinds and sizes.
45¢ for odd Vests worth to \$2.00.
85¢ for odd Vests worth to \$3.50. Odd Vests

MEN'S FURNISHING GOODS

We show a complete stock of the choicest and best staples and Christmas fixings for men and young men to be found anywhere at fancy prices. This business-quitting sale will give you the advantage of years. Prices cut to pieces. E. & W. Collars, Cluett and Monarch Shirts, fine Underwear, etc.

10,000 PIECES OF UNDERWEAR

Cotton, merino, wool and silk mix.
29¢ Big lot broken sizes to 65¢ values.
39¢ Regular lines, all sizes, to 65¢ values.
59¢ Natural merino, etc., to \$1 values.
89¢ Wool rib and flat; all colors, to \$1.50 values.
\$1.35 Imported lambs' wool bala, etc.; \$2 values.
\$1.85 Fine English and French goods; to \$3 values.

FANCY VESTS

75¢ for up to \$1.50 wash Vests.
\$1.75 Novelties, plain and fancy, to \$3 values.
\$2.75 Very handsome to \$5.00 values.
\$3.75 Choice of all elegant, to \$7.50 values.

SUSPENDERS

20¢ for best to 35¢ values.
35¢ for best to 75¢ values.
65¢ for elegant best latest to \$1.

SOX

Almost a carload, cotton and wool.
7¢ for all 12½¢ Sox.
12½¢ for all up to 20¢ Sox.
19¢ for all up to 35¢ Sox.
39¢ for all up to 75¢ Sox.

HANDKERCHIEFS

6¢ for all 10¢ values.
10¢ for up to 20¢ values.
15¢ linen or silk 25¢ values.
25¢ and 40¢ linen and silk, to 75¢ values.

GLOVES

35¢ for working, to 65¢ values.
60¢ for Gloves to \$1 value.
85¢ kid and heavy, to \$1.50 kinds.
\$1.35 dress and heavy, to \$2 values.

XMAS NECKWEAR

15¢ Bows, Clubs and Four-in-Hand silk; 25¢ values.
25¢ all kinds silk 50¢ Ties.
45¢ newest Christmas 75¢ Ties.
65¢ imported novelties, Christmas, \$1 Ties.

BOSTON GARTERS

15¢ for 25¢ ones.
35¢ for 50¢ silk ones.

XMAS UMBRELLAS

100 STYLES
35¢ our great special 65¢ values.
65¢ up to \$2 Paragon frames.
\$1.35 up to \$3 summat frame.
\$1.85 best XXX Bombazine, steel frame, \$4.
\$2.85 choice of all silk, etc., to \$5.

\$2000 Worth of Children's Suits and Overcoats

Fine goods, mostly small and medium sizes. Just cut the price in half. Buy just half. Half price, less an extra 10 per cent, or 40 per cent of value. Bring the boys here, fix them up. Come quick; sizes will soon be broken.

OVERALLS

The best that money buys.
35¢ for dark stripe, to 65¢ values.
79¢ for Headlight, the world's best; \$1 and \$1.10 values.

The American Clothiers, Norris-Baker Company

Open Evenings This Week

\$4.85 For Up to \$11.50 Suits
Medium and dark colored men's and young men's Suits; all wool and manipulated cassimeres or worsteds; incomplete lines, all sizes; see them.

\$12.50 For Up to \$25.00 Suits
Select domestic and imported fabrics; full custom finished, in dressy or fancy materials, Venetian serge or Italian linings, sewed throughout with double-test silk; a variety to please particular dressers.

\$7.50 For Up to \$15.00 Suits
Black, blue, grays, browns and fancy materials; full tailor-made, with serge or Italian cloth linings, haircloth and canvas; shape-retaining fronts and collars; a gentleman's suit.

\$16.50 For Up to \$32.50 Suits
Foreign material, select custom tailor styles, in the world's choicest patterns and colorings; these suits are the very acme of elegance in every particular and deserve the attention of the critical dresser that's willing to save.

223-225 Morrison Street, Just West of First