

THINNING FRUIT PAYS BIG RETURN ON COST

Orchardist Demonstrates Money Earning Power of Proper Methods—Revelation Shown in Returns in Varying Degrees

Ten per cent is good interest on capital. When one has capital in the form of years of labor as well as money involved in a farm, ten per cent is also an important factor, but an astonishing number of farmers seem to forget this fact so far as their management plans are concerned, unless it happens that they are paying ten per cent for some emergency short time loan. But there are countless agricultural practices which far exceeds ten per cent on capital invested in their particular application and, in fact, often by reason of their utilization, bring about a return of ten per cent or more on the entire capitalization of a particular farm. For instance, twelve year old bearing Winesap trees in the orchard of J. F. Slover, of Milton, varied in average production last year from \$5.87 1/2 per tree to \$15.62 1/2 per tree. There is not much doubt but what the difference between profits and loss in that orchard was between those two figures. Another block of trees in the Slover orchard yielded \$11.25 per tree. Still another block yielded \$15.12 1/2 per tree.

These trees were all the same age and located under similar conditions. Why the difference?

The reason lies in the management practice followed by Mr. Slover, who incidentally, is one of the leading orchard men in the Milton-Freewater district in northern Umatilla county. This district is a portion of the famous Walla Walla Valley. Last spring Mr. Slover felt sure that thinning was advantageous in his orchard operations but he did not know the best thinning distances and decided to determine. In consultation with C. L. Long, of the Oregon Agricultural College Extension Service, he segregated four divisions in his orchard, one division of which received no thinning and produced \$5.87 1/2 of fruit per tree or a total value of fruit per acre of \$295.50. The fruit on another block of trees was thinned down to three to four inches apart and the production per tree was \$11.25 or \$555.99 per acre. The largest return was secured on the trees where fruit was thinned down to six to seven inches apart, which was \$15.62 1/2 each or \$812.50 per acre. The value of fruit produced on an acre of trees thinned in this manner exceeded the value harvested from the trees that were not thinned down to nine and ten inches the production was \$15.12 1/2 per tree or \$756.50 per acre. Here the thinning had passed the point of maximum profits.

Work of this kind is being carried on by county agents in Malheur, Union, and Wasco counties this year in addition to further demonstrations in Umatilla county. Field meetings were held on Mr. Slover's place on four different occasions in the past year and the methods put into effect there have served as a helpful demonstration to the fruit growers of that entire community. A similar plan is being put into effect in the other counties above indicated.

FRUITLAND BENCH

Cup Social a Success

The Baptist Ladies Aid were very successful in the Cup Social held Friday night at the church. There were two playlets given, one "Americanization" and the other "Not a Man in the House", by the Riverside Community club. Hot coffee, doughnuts and cookies were served the guests. Twenty-eight dollars was received in which to replenish China for the society. Music was one of the principle features of the evening.

Grandma Bingman Injured

While Grandma Bingman, 80 years old, was crossing the State Highway in front of her home at Fruitland, accompanied by her small granddaughter, in some manner she was injured by a truck. There were two cars coming, both trying to avoid the aged lady. While neither seemed to have struck her, yet because of her frightened and weakened condition due to illness the past winter, in some way she managed to get caught and fell backward onto the fender of the truck driven by Joel Silkott, injuring her head and arm quite badly. The shock and injury seemed at first to be fatal, but on Monday morning Mrs. Bingman seemed to be improving.

A-Chicken Pie Supper

On Saturday night the patrons of the school district gave a chicken pie supper at which they cleared \$28

which finished paying for the Victrola purchased for the school. There were about 70 in attendance, many of them from the Fruitland district. Mr. and Mrs. Lee Brubaker and family are moving from the Thurston ranch north of Fruitland. They will occupy the S. F. Taylor residence north of the H. G. Gardner home.

Attacked by Angry Bull

While James Deal was leading a Jersey bull in the corral he was suddenly attacked by the animal and thrown up against the fence and tossed into the air three times. His call for help hurriedly brought Rev. J. E. Shamberger, his father-in-law, who leaped the fence with an ax and stunned the angry animal as he was trampling Mr. Deal. While he was stunned he again attacked him, a second blow brought him to his knees, and it was necessary to administer a third blow with the ax before Mr. Deal could be assisted from the corral. It was thought Mr. Deal had suffered fatal injuries, but a severely bruised back from spine to shoulders, an injured jaw and very badly sprained wrist seem to be the injuries. The bull had been recently beheaded or otherwise the accident would have been fatal.

Mrs. Patheal Passes

Mrs. A. C. Patheal who has resided near Fruitland for the past 22 years, passed away suddenly Sunday morning at seven o'clock, at her home on south Pennsylvania Ave., south of Fruitland. The cause of her death was heart failure. She was dressing, and without any warning asked her husband to catch her when she fell into his arms and expired before help could be summoned. Mr. and Mrs. Patheal are well known here, having been pioneers of Fruitland, and Mrs. Patheal will be greatly missed. She leaves three sons, Frank of Wendall, Charles of Portland, and Ben, of St. Maries, all of whom with their families, are on their way here to attend the funeral. Burial will be made at Riverside cemetery, Payette. A daughter, Florence Patheal Melcher, died seven years ago, and two little daughters died in infancy. She also leaves the husband and seven grandchildren.

Attend Weiser Convention

Wednesday evening of this week Rev. Geo. Todd, the Misses Eva Blomstrom, Elsie Schmid, Robert Tackett and Esther Russell attended the banquet given for the state and district officers of the C. E. Society.

A New Service Station

Charles Gleed has leased from John Tackett a block of ground from his land located on the Fruitland-Ontario -Payette crossroads corner one mile north of Fruitland, and has commenced the erection of a filling station where he will dispose of gas, oil and water to people on the oft traveled highway.

Matron at Weiser Institute Ill

Mrs. Mary Burnett, matron at the Weiser Institute has been very ill the past two weeks. Sunday Mr. and Mrs. Lylo Brown, Miss Maggie Eldredge and Mrs. A. B. Eldredge, the mother, went up to see her. Mrs. Eldredge returned to Weiser Monday to care for her.

Mr. Gregor Injured

While driving a team to a ditcher Monday morning P. A. Gregor was seriously injured about both legs. In some way the ditcher became caught in the sod and turned completely around, catching Mr. Gregor, who was dragged a considerable distance before the team was stopped.

Grandma Johnson Surprised

Mrs. Peter Johnson was very happily surprised Saturday evening when her daughter, Mrs. Hortin Thebo, of King Hill, greeted her on her 72nd birthday anniversary. She was followed by forty friends and relatives who had come unexpectedly to offer birthday greetings, bringing loads of good things to eat, Mrs. Alice Johnson presenting a large birthday cake. It was a happy event, long to be remembered by Mrs. Johnson.

Sunday Mrs. J. F. Richardson entertained a number of neighbors and friends to a trucky dinner, in honor of her husband's birthday anniversary. The center of the table was graced with a huge angel food cake with 74 candles, baked by Mrs. G. Hollenbeck. Their son, Dan sent them a box of beautiful oranges for the occasion, which were grown on Grandpa Richardson's place at Ontario, California.

Mrs. H. A. Heckes has purchased from P. M. Gardner the acre and a quarter of land just opposite the Gardner home, and as soon as lumber can be procured will begin the construction of a modern five room bungalow. The price paid is \$350.

POWER FARMING TO BE SUBJECT OF LECTURES

Head of O. A. C. Department of Farm Mechanics and Experts From Several Factories to Demonstrate Power Possibilities.

Ontario will be one of seven Eastern Oregon towns to be visited by the traveling school for power farming, with demonstrators to show the rancher the latest methods in applying power to farming operations. The experts will be in Ontario Tuesday and Wednesday April 11 and 12.

In the party of experts will be Professor W. G. Gilmore of O. A. C., Charles W. Harrison, assistant manager of the Oliver Chilled Plow Works; and a number of experts from the Ford Motor company, the Standard Oil and the American Seeding Machine company.

During the two days lectures will be given on such subjects as carburetion, lubrication, cultivation, the application of power to the various farming operations etc.

Ontario is particularly fortunate to secure this school and the farmers of this section will have the opportunity to hear and see the operation of many machines and methods which will undoubtedly assist them in their work. More complete details and the complete program will be presented in a later issue of the Argus.

The towns in Eastern Oregon where the school is to be held include, the Dalles, Bend, Pendleton, LaGrande, Milton, Baker and Ontario.

OREGON SLOPE

Mrs. C. Welcher and Miss Maude Culp entertained the members of the Park Improvement club Thursday afternoon at the home of Mrs. Mason Clough. A delicious five o'clock luncheon was served by the hostess following the afternoon program. Mrs. John Bartsche will be hostess Thursday, April 6th.

Mr. and Mrs. Arthur Miller were guests Sunday of Mr. and Mrs. A. Gorton.

Tom Heslop and F. O. Nelson of Boise, spent the week end with Mr. and Mrs. C. C. Heslop.

Mr. and Mrs. L. R. Briethaupt and Miss Elsie Elliot of Ontario, were guests Sunday at the C. A. Karst home.

Miss Mary David of Ontario, spent Tuesday and Wednesday with Leona Haunts.

Mrs. Arren Channer of Payette, and Mr. and Mrs. Warren Channer of Fruitland, were dinner guests Sunday at the L. Channer home.

Mr. Morris of Pine Valley, spent several days last week with Mr. and Mrs. Fred Van Petten.

Mr. and Mrs. Fred Newton are the proud parents of a baby daughter who arrived at their home Sunday, March 26th.

To extend farewell to Mr. and Mrs. Roy Burrell, a musical evening was planned at their home last Tuesday evening by the young people of the Slope. The music in which all participated was especially enjoyed, also games and dancing. At a late hour dainty refreshments were served. Those present were Mr. and Mrs. Burrell, Misses Leona Haunts, Mary David, Lela Bartsche, Rose West, and Messrs. Edgar Carico, Eugene Shay, James Atterbury and Fred Lindsay.

The ladies of Park Improvement club planned a delightful farewell surprise Thursday evening for Mr. and Mrs. Roy Burrell, who are leaving soon for American Falls. About thirty guests gathered at the Burrell home, and after an evening spent in music and games, delicious refreshments were served. Mr. and Mrs. Burrell have lived in our community for several years, and have made hosts of friends who regret very much to see them leave.

Friday evening the young people from the Church of God of Payette, gathered at the home of Mr. and Mrs. Robert Belnap and gave them a rousing charivari. On Saturday evening the scene was repeated when about forty of their friends from the Slope came with their musical instruments of horns, tin pans etc. and proceeded to give them a noisy welcome.

Evangelist H. A. Hunderup of Portland began his services at the Baptist Church last Sunday morning and continues with a service every night at 7:30. Mr. Hunderup has had a large experience in evangelistic work both as a song leader and as a preacher and combines the two features in his services.

He will preach on the following topics:

Friday night, "The Enchanted Ground."

Saturday night, "A Question every Christian Should Ask."

Sunday morning, "Is it Reasonable?"

Sunday night, "Boneward or Scrap Christians."

Monday night there will be no service.

Tuesday, "22 Karat Religion."

Wednesday, "Nobody Home."

Thursday, "Is Hell for Rent." Special music will be a feature of all these services. You are cordially invited.

LOCAL PERSONALS

Miss Amella Plughoff of Huntington, spent the week end visiting in Ontario, the guest of Mrs. V. P. Brookover.

Rev. Henry Young is spending the week in Baker and Grant counties on business.

Edmund Fraser returned this week from the University of Washington.

Mrs. Fred Canfield of Weiser, visited in Ontario this week.

Joseph Fingler left last Saturday for Texas where he was called on account of the illness of his father.

Orville Nichols who has been attending Business College in Boise, stopped off in Ontario Sunday on his way to his home at Ironside.

Mrs. N. A. Quast and children left Tuesday for a weeks visit with Mrs. Quast's parents at Caldwell.

Episcopal Church services Sunday evening, April 2nd., at 7:30 o'clock, at the Masonic hall. You are cordially invited to attend. Rev. C. W. DuBois.

Potatoe Diseases

Prevented by use of CORROSIVE SUBLIMATE—We can instruct you how to use it. We can supply the following in any quantity at the right price.

CORROSIVE SUBLIMATE
FORMALDEHYDE
STRYCHNINE
POISON WHEAT
SULPHUR
WATER GLOSS
SODIUM FLOURIDE
TOBACCO DUST
BLUE OINTMENT
BLUE STONE
SPRAY MATERIALS

ONTARIO PHARMACY
PRESCRIPTIONS OUR SPECIALTY
Retail—Eastman—Victor

HERE IS A CHANCE TO SAVE \$21 ON A HUGHES
MODEL 40

ELECTRIC RANGE

Through a very fortunate deal we have secured a carload of Hughes Model 40 Electric Ranges at a price that enables us to offer our customers a genuine saving. If you contemplate buying an Electric Range, don't overlook this opportunity.

PRICE WITH
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\$1.25

\$10

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And \$11.50 a month for
10 Months
Regular price \$146

Special price on this lot
\$125

10 per cent discount for cash

A Very Popular
Range

We have sold Hughes Model 40 for 3 years and it has been a very popular range, because it is very compact, requiring a minimum of space in the kitchen, yet it is suitable for a family of any size.

It has a four-burner cooking surface and two-burner oven, which is set high enough for convenience, both for baking and for warming purposes.

Enjoy a clean, cool
kitchen this summer

Besides effecting a real economy in fuel and saving of food, an Electric Range will make it possible for you to have a cool kitchen on the hottest summer day and make it easy to keep clean every day in the year.

No fires to build—no dirty soot or ashes to carry out every day.

These ranges are now on display at all of our offices at these prices and terms.

ELECTRIC SHOP

Idaho Power Company

CONDENSED REPORT OF

ONTARIO NATIONAL BANK

AS REPORTED TO THE COMPTROLLER, MARCH 10, 1922

| RESOURCES | LIABILITIES |
|--------------------------------------|-------------------------------------|
| Loans and Discounts.....\$552,659.27 | Capital Stock.....\$ 60,000.00 |
| Overdrafts.....297.55 | Surplus.....31,513.77 |
| Bonds and Securities.....27,799.82 | Bills Payable.....42,000.00 |
| U. S. Bonds.....84,700.00 | Federal Reserve Bank.....168,626.15 |
| Stock in Fed. Res. Bank.....3,000.00 | Circulation.....60,000.00 |
| Realty and Fixtures.....44,934.15 | DEPOSITS.....404,745.95 |
| CASH.....58,494.07 | |
| \$766,844.87 | \$766,844.87 |

LEGITIMATE NEEDS OF OUR CUSTOMERS ARE BEING CARED FOR, WE HAVE FAITH IN MALHEUR COUNTY, AND THE NUMBER OF LOANS WE ARE CARRYING PROVES OUR DESIRE TO BE OF MATERIAL ASSISTANCE TO CITIZENS OF THIS SECTION

Oldest Bank in Southeastern Oregon