

What a Lot of Time We Waste in Wondering About Things That are None of Our Business.

BE HONEST
WITH
YOUR HOME
PAPER

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Independence Enterprise



ESTABLISHED 34 YEARS. W. J. CLARK, Proprietor. INDEPENDENCE, OREGON, Friday, May 18, 1917. SECOND LARGEST CIRCULATION IN POLK COUNTY. No. 2

Beet Fields will Offer Much Work to Families at Good Wages

A Factory that is Willing to Invest Millions of Dollars and Ready and Able to Employ a Force of Men, is Worth Many Times More to This City than the Most Distinguished Person in the Country--We have Plenty of Those of Every Other Profession in Life. Opportunity was Never Knocking so Loudly at the Door of Independence as at Present. The States of Utah, Montana, Idaho and Washington will Furnish a Large Proportion of the Sugar Used by This Nation. Model Factories are Being Constructed in All These States.--This Valley Can Do no Better than to Discard the Growing of Hops and Plant Their Acreages Next Spring to Sugar Beets.

HOW TO GROW A GOOD STAND OF SUGAR BEETS

Some Important Essentials of Productive Sugar Beet Raising--Seed Requires Firm, Moist Bed to Produce Uniform Germination,

By Reuben Hansen.

Any one familiar in the least with the raising of sugar beets knows that the following essentials are indispensable in the successful growing of this farm crop.

1. A large amount of available plant food. There may be a sufficient amount of food in the soil to supply the needs of the plant, but if it isn't in a form which can be readily used by the plant it could just as well not be present in the soil as far as the plant is concerned.

In the growing of the sugar beet it is very important to maintain in the soil a large amount of available plant food. This condition can be maintained by the rotation of crops or by applying one or more of the following fertilizers: stable manure, green manure (the plowing under of some growing crop), and commercial fertilizers.

Often the amount of stable manure produced on most farms is insufficient to supply the required amount of organic matter for our soils. It is sometimes necessary to supplement the stable manure by plowing under green crops.

The effect of green manuring varies according to the original character of the soil. Sandy soils are made darker in color and its moisture holding capacity become much greater. Clayey soils are made porous and better tilth can be obtained and are less likely to bake. Loamy soils are less affected than either sand or clay.

Leguminous or pod bearing plants, such as peas, beans, alfalfa, clover, etc., are more valuable for green manure than others, because they not only provide humus, but also have the ability to use the nitrogen of the air, which upon decaying they add to the soil.

2. A Good Stand--Plowing should always be done when the ground is in what is called a friable condition, that is, when it is capable of falling apart as the furrow is turned so that there are no air spaces below, as in case when the ground is too wet or when it is dry and cloudy. Good plowing when the soil is right physically is the only condition that will insure the making of good seed and root bed.

The seed requires a uniformly fine, firm, moist bed in order to produce a quick and uniform germination, which is desirable in beet culture, the more quickly the seeds germinate the more certain a good stand, which is the first requirement of a satisfactory crop.

Good seed is the second requirement of a uniform stand. It is impossible to produce the best of crops unless good seed is used. In sugar beet production, all things being equal, the large home grown seeds insure a more uniform germination, giving more vigor to the plants, which is desirable, because if the plants all start at once each plantlet helps others to get through the soil, and

the plants will then be of nearly uniform size when ready to thin.

4. Irrigation--The proper use of irrigation water is one of the important factors in the growing of sugar beets under irrigation. The time and method of application and the quantity of water used are the essential considerations in the irrigation of sugar beets.

There are differences of opinion as to the correct time of applying water to sugar beets, but it is certain that the plants should be carried as long as possible before they are watered. If the irrigating is put off too long especially on heavy clay soil, the soil becomes so hard as to prevent the roots from expanding hence greatly retards their growth.

So long as the beets have a fresh appearance and a bright green color they are not suffering for lack of water, and if furrow irrigation is practiced there is little danger of giving them too much water. When the leaves of the beets wilt and remain in this condition throughout the day, they should be watered immediately.

5. Cultivation--There are two principal things to be accomplished by cultivation namely the destruction of weeds and the retention of moisture. While the beets are small it is safe to cultivate fairly deep and quite close to the plants. The depth to which the ground is stirred, when the beets are small should never exceed four inches.

It is usually best to cultivate the beets as soon as they are above the ground enough to see the rows, just before thinning operations begin. Cultivating before thinning destroys any weeds just coming up and establishes a mulch which prevents evaporation of the soil moisture during time of thinning. To obtain the best results it is necessary to hoe the beets as soon as possible after thinning and to cultivate after each irrigation, as soon as the soil is dry enough to carry the horse.

Thinning--The beets should be spaced and thinned just as soon as possible after they are up. This can usually be done when plants have from four to six leaves.

NOTICE TO BEET GROWERS.

Farmers who have contracted with the Utah-Idaho Sugar Company for the growing of sugar beets, may get their seed to plant their crop while their seed is in the Company's office in the Farmers' State Bank, thus saving them much time as well as extra hauling later.

WANTED--Men with teams to drill beet seed, good wages guaranteed. Call at office.

W. J. OLSON,
Field Superintendent.

GOVERNOR GIVES HIS FULL ENDORSEMENT

Says Road Bond Bill Most Important Ever Submitted to Voters of Oregon.

Discussing the \$6,000,000 good roads bond bill at the state-wide rally in Portland, Governor Withycombe emphatically endorsed the measure in the following language:

"This is the greatest measure ever contemplated by the State of Oregon. It means more to this State than any measure in its history, not barring the Constitution, because the one thing we need is highways in Oregon.

"I have just returned from a trip through the interior country. When you realize that great expanse of country in the interior--the need of settlers, the need of men and women on farms--you appreciate the need of roads in that locality. Then go along down through our beautiful Valley with its need of roads. It is time for us to get out of the mud. This measure will give us good roads--it will be a highway of prosperity. We should stand as a unit for the whole State of Oregon--there should be no sectional interest.

"These roads are not only for home consumption. Military necessity and patriotic duty should make every voter get out and vote for these bonds. Good roads later may save Portland, and all the State. We need and must have good roads. They will add to the wealth, thrift and happiness of our people and our State. This measure does not add one farthing to our taxes; it simply capitalizes waste. It is a most splendid measure. No sane man or woman should offer a single word of opposition to this movement.

"It is placed in the hands of three as good business men as Oregon can ever boast of and is properly safeguarded in every way possible. It is a step in the right direction. Every good citizen should take off his coat and work for this bond measure, with his friends and his neighbors. Every citizen should keep his coat off until election day, for the passage of this measure means so much to civilization and the welfare of this great State."

Lets celebrate the 4th.

SHALL INDEPENDENCE CELEBRATE THE 4TH.



There seems to be a general feeling among the Independence people that the town should celebrate the 4th of July this year. This city has not celebrated the Fourth for a number of years. It will be well for the Business Men's Association to talk over this proposition and plan for a rousing celebration. Get busy. This is a year to show our patriotism.

WILL MAKE SPECIAL RATE.

Rates and conditions under which water will be supplied for use in the cultivation of vacant city lots by school children, supplementing rates applying to Independence, will be one-half of our regular rates.

The conditions under which this service will be supplied will be the same as those under which our regular irrigating service is supplied, with the exception that this offer is limited by the installed capacity of our plant and is further subject to the priority in use by regular residence, mercantile and manufacturing customers.

Effective May, 1st, 1917.
J. L. WHITE,
District Manager, Oregon Power Company, Albany, Oregon.

New Designs in Wall Paper at
MOORE & WALKER,
Complete Home Furnishers

SUGAR SHOWS LEAST ADVANCE IN PRICE

Figures of Department of Labor Tell Advance for Seven Food Products--Onions Show a 77 Per Cent Increase, and Potatoes 30 Per Cent.

	Average Price per Pound.	
	1916	1917
Sirloin Steak	27.2	28.7
Bacon	28.8	30.7
Raisins	12.9	14.1
Bread	6.5	7.1
Prunes	13.4	14.1
Milk	9.1	10.0
Sugar	8.0	8.1
Coffee	29.9	29.9
Tea	54.6	54.6

According to the figures compiled by the United States Department of Labor, out of seven food products, the average cost of which has increased less than 10 per cent, sugar showed the smallest advance in price. The department's average price of sugar per pound in February 1916, is placed at 8.0, and for February of the present year, 8.1 cents; an increase of one-tenth of a cent per pound.

As compared with other food products selected for illustration, the following table given in the report clearly shows how little sugar has contributed to the high cost of living compared with eight other food products, the prices of which show the least increase of all commodities which are now helping to swell the average fare.

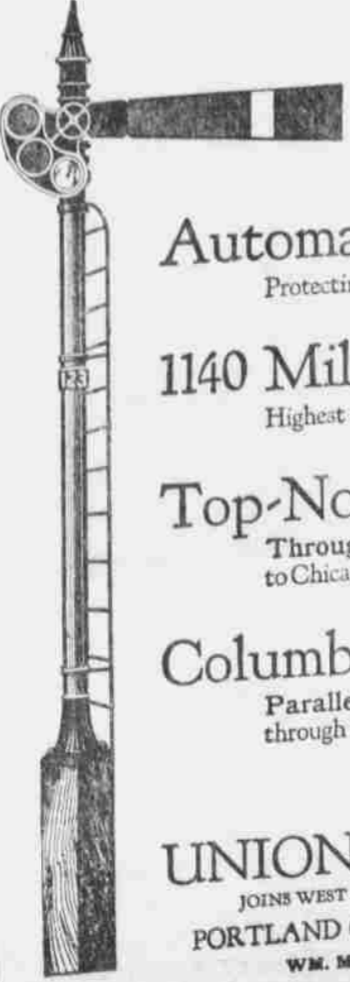
It is interesting to note that the department shows that onions show a 77 per cent increase, potatoes 30 per cent and other articles, such as lard, butter, cheese, flour, corn meal and navy beans have jumped to abnormal levels.

The only time a man can't appropriate some other fellow's umbrella without attracting attention is when he can't shut it up.

It is the patriotic duty of every citizen of Independence to subscribe in accordance with his or her means to The Liberty Loan of 1917, United States Government 3 1-2 per cent Bonds. The Independence National Bank offers its services without charge to any individual or corporation wishing to subscribe to the \$2,000,000,000, United States 3 1-2 per cent bonds now being offered by the United States government.

MOORE & WALKER,
Complete Home Furnishers.

To master a subject we must be like the successful typewriter--keyed up to it.



Good reasons why your ticket should read Union Pacific System:

- Automatic Safety Signals
Protecting every foot of the way to Chicago.
- 1140 Miles of Double-Track
Highest type of road-bed construction.
- Top-Notch Trains
Through Sleeping-Cars and Diner to Chicago, Omaha, Kansas City, Denver.
- Columbia River Route East
Parallels America's Greatest Highway through the famous gorge, between road and river.

UNION PACIFIC SYSTEM
JOINS WEST AND EAST WITH A BOULEVARD OF STEEL
PORTLAND CITY OFFICE, THIRD AT WASHINGTON
W. M. McMURRAY, General Passenger Agent

SHOES



We Have a Lot of Medium Priced Work and Dress Shoes that

Where Bought last Fall. We are going to give you the benefit of a buy which ranges from

\$1.75 to \$4.50

If you where to buy these Shoes Today, we would have to charge you \$2.50 to \$6.00 for the same shoes. We want your Shoe business if square dealings will get it.

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