

## Can Fruit without Sugar

Low Prices of Fruit Make Preserving Profitable Even With High Sugar, Says Department of Agriculture, But Tells How to Can Without Sweetening.

**M**ARKETING specialists of the Department of Agriculture who have been following the fruit situation call attention to the fact that in almost all wholesale markets peaches for canning and preserving are very bountiful and are being sold at prices advantageous for canning in spite of the increased price of sugar. While the peach crop has been somewhat short in some sections, heavy crops from other states have been shipped in and have tended to keep prices at a figure which encourages canning. Later, after the height of the crop movement, prices for fruit have a tendency to rise. Retailers are urged to enable their customers to obtain fruit for canning at prices commensurate with the present low wholesale price.

A great many housewives are now being deterred from canning and preserving their usual supply because of the increase in the price of sugar. There is no indication, however, that the price of sugar will fall materially during the present fruit season. It is estimated, though, that with peaches at their present prices the combination of peaches and sugar necessary for preserving will not make a prohibitive total cost. Moreover, there are successful methods of canning fruit which call for much less sugar than that usually employed in this process by home preservers. The Department recommends the following method of putting up peaches and apples without any sugar for those who find their local sugar prices prohibitive for canning.

### Canning Peaches Without Sugar.

"If the price of sugar is prohibitive

one may can peaches so that they will keep indefinitely by using plain water instead of syrup. The following recipe may be used:

"Remove skins from peaches by immersing in boiling water for about one minute and then dipping in cold water. Place whole peaches in glass jars or tins and fill jars with hot water. Place rubber and top in place and sterilize for 15 minutes in hot-water-bath outfits, 12 minutes in water-seal, 10 minutes at 5 pounds steam pressure or 5 minutes at 10 pounds steam pressure.

"Of course the peaches when removed from the jar will not taste so sweet as those canned in syrup. However, if sweetening is desired it may be added when the fruit is to be eaten.

"This same method is good for canning with syrups containing varying amounts of sugar. A very thin syrup may be used if the housewife does not wish to dispense entirely with the sugar.

"Apples may also be canned (for apple sauce, pie filling, etc.) using plain water instead of a sugar syrup. Department specialists have repeatedly canned them by this method. In the case of apples, jars should be sterilized 16 minutes in hot-water-bath outfits, 12 minutes in water-seal, 10 minutes under 5 pounds of steam and four minutes under 10 pounds of steam."

The department, therefore, advises housewives to consider carefully the total cost of preserving, with sugar high and fruit low, before determining to wait or not to put up their usual pantry supply.

## Railways Giving Premiums

### North Bank.

**T**HE Spokane, Portland & Seattle Railway system has put up premiums at the following Northwest fairs:

Oregon State Fair, Salem, September 28th to October 3rd—Eight-day clock, with metal case, to be given for the best display of grains and grasses, kind and quality considered.

Crook County Fair, Prineville, Ore., September 22-26—Two prizes, one potato digger for best individual farm exhibit, and one cultivator for best display of vegetables.

Washington County Fair, Forest Grove, September 23-25—Clock, mahogany case, with engraved presentation plate, for best farm exhibit, comprising articles grown on one farm, owned or rented by the exhibitor.

Sisters Fair, Sisters, Ore., October 1-3—Harrow for the best general agricultural display and most products grown in that neighborhood.

Redmond Potato Show, October 16-17—Agricultural implement, value \$25.

Western Klickitat County Fair, White Salmon, Wash., October 15-17—Second competition for North Bank silver cup, given for best three varieties of apples, ten boxes each variety. Competitor winning cup twice becomes permanent owner.

### Great Northern.

President Louis W. Hill, of the Great Northern Railway, has donated silver trophies at the following Oregon fairs:

Crook County Fair, Prineville—For best individual exhibit of grains, grasses and vegetables.

Redmond Potato Show, Redmond—For 36 largest potatoes.

Pumpkin Show, Junction City—For best individual exhibit of grains, grasses and vegetables.

Clatsop County Fair, Gearhart—For best dairy herd of four leading breeds.

Lane County fair, Eugene—For best individual exhibit of grasses and vegetables.

Benton County Fair, Corvallis—For best individual exhibit horticultural and agricultural exhibit.

Oregon State Fair, Salem—For best individual farm exhibit.

At nearby Washington fairs, trophies will be given, as follows:

Columbia River Interstate Fair, Van-

conver—For grange getting the first award.

Fair Hesperides, Wenatchee—For best district display general farm products.

Washington State Fair, North Yakima—For best individual agricultural exhibit.

Western Klickitat County Fair, White Salmon—For best individual agricultural display.

Columbia River Valley Grape Carnival, Kennewick—For best individual display of grapes.

Spokane, Interstate Fair, Spokane—For best individual exhibit of grains, grasses and vegetables.

Whitman County Fair, Colfax—Best individual farm products.

Southwestern Washington Fair, Chehalis—Best exhibit grains, grasses and vegetables.

Trophies will also be given at fairs at Burlington, Colville, Ephrata, Lynden, Rosalia, Riverside, Snohomish, Twisp, Waterville, Chesaw, Duvall, Moscow and Coeur d'Alene, Idaho.

### Northern Pacific.

The Northern Pacific Railway Company has donated prizes in Oregon as follows:

Oregon State Fair—For the best sow and litter of pigs, either pure breed, grade or otherwise.

Clackamas County Fair, Canby—Best general display farm products by individual exhibitors.

Benton County Fair, Corvallis—Best agricultural exhibit from any school district in Benton County.

Lane County Fair, Eugene—For best general exhibit of agricultural products by any one school district.

Pacific International Livestock Exposition, Portland—For grand champion Holstein bull.

At Washington fairs, Northern Pacific will give premiums, as follows:

Southwestern Washington Fair, Chehalis—Petaluma incubator for largest and best display poultry.

Interstate Fair, Spokane—Clock for best five bundles of wheat.

Columbia River Interstate Fair, Vancouver—\$50 silver pitcher for best dairy cow three years old or over.

Walla Walla County Fair, Walla Walla—For best general farm exhibit.

Washington State Fair, North Yakima—\$50 silver pitcher for best dairy

cow, any breed, over four years old; also \$10 cash for best 10 ears corn highest scoring, solid colors, and \$10 cash for best exhibit pure poultry.

Kennewick Grape Carnival, Kennewick—\$50 silver pitcher for best individual display of grapes.

Chehalis County Fair, Elma—Silver trophy for best general farm exhibit by one exhibitor.

Kittitas County Fair, Ellensburg—Silver trophy for best dairy cow, any breed; also \$5 cash for best ten potatoes and \$5 cash for best 10 ears of corn.

Trophies also will be given at fairs at Davenport, Lynden, Prosser, Pullman Hog Show, Puyallup, Rosalia, Roy, Snohomish and Wilbur.

## RAISING LAMBS FOR THE WINTER MARKET.

By O. A. Chote.

**I** DO not often feed my lambs much grain before November the first.

Of course, however, this depends upon the time I expect to sell them. Usually I feed for the January and February market.

With lambs in thrifty condition weighing from 20 to 35 pounds I can put them on the market in 75 days. In order to make gains for the early winter market, lambs must be brought to the barns at night by the first of November and fed some small grains in yards.

About the twentieth of November I begin to keep them in yards and increase their feed of grain and hay, gradually decreasing their ration of grass. By this method I have made them weigh 25 pounds more by the first of January than they did the first of November.

I feed corn and oats half and half, giving them all they will eat of the mixture, and by December the first I feed a quart of oats by measure and try to have them eat one pound per head.

By the first of January I feed all corn and from one to one and one-fourth pounds per head, or as much as they will eat up clean in a day.

They are kept in the barn all the time except when they are fed grain in the morning at 7 o'clock at night and at 4 o'clock in the afternoon when they are allowed to go into the yards.

The hay is put into the racks indoors

and water is kept before them constantly. The one who has charge of the feeding should be very careful to keep everything scrupulously clean.

### SUMMER DAYS.

Oh, the dear days! Oh, the sweet days.  
How the summer loves the land,  
How she lavishes her riches, giving them  
with eager hand;

Green of grass and rainbow glory where the  
bright flowers blossom free,  
Gold of grain and feathery foliage where  
bare hillsides used to be.

Calm, clear water with the wonder of the  
skies imprisoned fast,

Vagrant south winds bearing fragrance on  
their pinions wander past.

Oh, the warm days! Oh, the long days!  
Each a sequence of delight

From the early morn till noontime, from  
the noontime till the night.

Earth seems joining in our gladness while  
we drink at Nature's spring,  
And time passes us so swiftly that we  
scarcely hear his wing.

In the forest, by the lakeside, on the  
heaven aspiring hill,

New delights and joys are waiting, we may  
take them if we will.

We may find nepenthe's waters, drink and  
set our spirits free

From the shadow of past sorrows, from  
the fear of griefs to be;

For the golden cup of summer overflows  
each happy day;

In your heart enshrine its gladness, for it  
soon will pass away!

—Ninette M. Lowater, in New York Sun.

### The Middle Course.

Senator Root, at a reception, was  
discussing the Mexican situation.

"Steer a middle course," he said  
to an extremist. "These extreme ideas  
are always wrong."

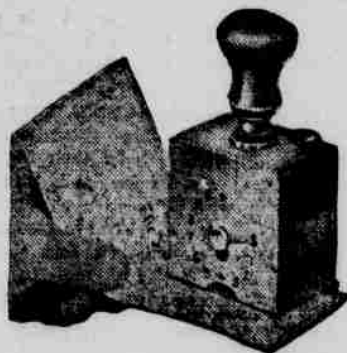
Thus, at a tea, one young girl  
asked another:

"And where are you going this  
summer, dear?"

"From the way mother talks," was  
the reply, "you'd think we were going  
to Newport; from the way father  
talks you'd think we were going to  
starve. But I suppose we'll steer a  
middle course, as usual, and put in a  
fortnight at a \$12 Atlantic City board-  
ing-house."

Feed plenty of charcoal, as it is one  
of the best things for keeping the poul-  
try healthy.

## READ EVERY WORD!!



**Mr. Rancher!**  
**Mr. Merchant!**  
**Mr. Cattleman!**  
**Mr. Hopgrower!**  
**Mr. Fruitgrower!**

Do you protect the amount of Dollars on your Bank  
Checks against the **CHECK RAISER?**

Do you know that American Bank records show losses  
through bad check men of \$500,000 in 1900, \$5,000,000 1906,  
\$15,000,000 in 1911 and the awful total of \$23,000,000 in 1913?

**WHO!** will be called on to stand this enormous yearly  
loss? **The Farmer!** Yes, because most city business men now  
use Check Protection. **WHY** do you, at a yearly expense,  
protect your farm buildings, crops and stock against loss by  
fire, storm and disease, **YET!** neglect to protect the total  
cash receipts of all your hard work, your Bank account.  
**RIGHT NOW** buy this \$10.00 New Era Machine, it will  
stamp in Red Indelible Ink the exact amount of your check  
in Dollars, show it to your Banker, use it 30 days, then if  
not satisfied your money will be returned without question.

Sign and Mail This Order.

### COMMERCE-UTILITY CORPORATION,

411-12-13-14-15 Panama Building,

Portland, Oregon.

Ship me one Robert H. Ingersoll New Era guaranteed Check Pro-  
tector C. O. D. \$10.00 by Parcels Post, prepaid.

Name.

Address.