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Prepared by Radio Bible Service Bureau, Cincinnati, Ohio. If parents will have their children memorize the daily Bible selections, it will prove a priceless heritage to them in later years.

THE LOVE THAT SAVES.—For God so loved the world, that He gave His only begotten Son, that whosoever believeth in Him should not perish, but have everlasting life. John 3:16.

GREAT POTATO INDUSTRY POSSIBLE; LET'S GO

Oregon Burbank seed was used in making the world's record yield of potatoes, in the beaverdam or delta district of San Joaquin county, California last year— It was 956.5 bushels per acre.

There is no reason why we may not make the Salem district the leading potato section of the world. One of the first things for us to do is to secure potato starch and flour and dextrine factories—

And we can do this. The conditions are right. We can produce the right kind of potatoes—and use the culls. The list of manufactures is a long one—the finest face powder for the ladies being one of them.

The conclusion of the whole matter is that the Salem district, and the Willamette valley from Marion county to the Columbia river, may become the leading potato growing section of the United States, if our growers will pay the price, as some of our leading growers are now doing, and as all of our well posted growers now understand—

And the price is intelligent care in the selection of the seed and in the growing of the crop, with the right soils and the proper rotation; with the few varieties most in demand by consumers; with storage facilities, and with careful grading and proper packing—in short, with complete standardization.

We are not likely to glut the markets with such potatoes, for this will mean the making of a regular business of potato growing, by men with only the proper potato soils, used in rotation—

It will stabilize potato growing. It will not be a hit-and-miss crop. There will be no failures.

This will establish a regular demand, for potatoes of quality fed into the markets as they are needed, in sacks branded and the brands made true as to quality—

And this will establish remunerative prices, taking one year after another.

Then let our potato growers produce certified seed and sell it to the California, Washington and Idaho growers who cannot raise their own seed.

In these ways there will be built up such a reputation that there will be a constantly increasing demand, in order to make room for more acreage and more growers.

Hundreds of thousands of dollars a year can thus be added to the value of our potato crop, and there will be pride, profit and pleasure in potato planting and production in this district. Our growers will get above the dead line of mere competition in the potato markets. They will have and supply a special and expanding market of their own.

PORTLAND'S SUGAR FACTORY

(Portland Journal.) If there is to be a direct steamship line between Portland and the Hawaiian Islands, why not a sugar factory in Portland?

Le there any reason why San Francisco should monopolize the import of raw sugar cane from the islands?

Is there any reason why northwestern cities should be compelled to go to San Francisco to buy their supplies of sugar?

A contest is being conducted by two divisions of the chamber of commerce, with two civic bodies cooperating. Prizes of \$100, \$50 and \$25 are offered for the three best ideas which may result, among other things, in the conversion of bulk imports into finished merchandise through local manufacture.

With no desire to compete for a prize, it is the Journal's suggestion that the inauguration of a steamship service to the islands be preceded, if possible, by the effort that will locate a sugar-making industry here.

This port leads other Pacific coast ports in export tonnage. But in import tonnage we are weak. It was James J. Hill who said that the only freight car that pays a profit is the one that runs loaded going and coming. The same maxim applies to ships.

We want industries in Portland and in the Oregon country. Industries employ workers, and workers furnish a near-by market for the products of the farms and for manufactured products. Port, farm, industry, lumber mill, transportation line, orchard—all are interdependent. All are essential stations on the endless track of the economic circle, which may be broken only at the expense of prosperity and well-being.

The above from the Portland Journal is a good suggestion. The Journal editor means a refinery of raw cane sugar; not raw sugar cane.

Another good suggestion is for Portland interests to help valley points in getting beet sugar factories. Right now, some lick ought to be put in by Portland, in getting the railroads to make a proper rate on beets from Willamette valley points to the beet sugar factory being built at Bellingham, Washington—

And it should be done right now; p. d. q.; pronto.

BREAKING BANKS

There is a very serious question before the next congress regarding the so-called insurgents. Men who are permanently out of the republican party have no business being in, but men who took a Tory-out and found their excursion unsatisfactory should be welcomed back. In this day of

Quality COAL. Of course, you want to get your full money's worth when you buy coal—but are you satisfied that you do it if you are in doubt—try an order of our high grade coal that costs less in the end. It is the perfect coal for home use. Also Best Grade of DRY WOOD Sawn Any Length. HILLMAN FUEL CO. Broadway at Hood PHONE 1888

POTATOES ON NEW BEAVERDAM SOIL

They Are a Life Saver There, and the Industry Looks Better Generally Now

Editor Statesman:— The potato industry is a gamble here in Oregon (as it is all over the country,) but the chance to win is stronger right now than it has been for a good many years—

Good as Regular Business. If a person makes a business of raising potatoes year after year, and has a reasonable amount of money to carry him over lean years, the result should be profitable.

On a ranch where diversified farming is carried on potatoes are a good rotation crop along with grain, flax, and many other crops. On such a farm potatoes can be fed to stock during years of low prices, and this way be made profitable.

The only outside market western Oregon has for her potatoes is in California. The freight rate from Salem to San Francisco is 35¢ per cwt, and as Oregon potatoes do not command a higher price, the southern potatoes have an advantage over ours which sometimes means the difference between profit and loss.

On new beaverdam ground potatoes are a life saver. The first year after the land is cleared it is too raw to grow onions or celery, but potatoes do very well. They keep the weeds down and are very good for the soil. The production on this new land usually runs about 150 sacks per acre of first class potatoes, which is profitable when potato prices are over \$1.25 per cwt.

—J. O. HAYES, Jr. Salem, Oregon, February 11, 1925.

THE TWIG MINER CAN BE CONTROLLED

The Revised Spray Program of the OAC Is Now Ready for Oregon Growers

The peach and prune twig-miner is a serious pest of prune, peach and apricot in Oregon. The larva tunnels down the inferior of the terminal twigs and kills them. Lately the pest has been found to eat the fruit. This wormy fruit causes much concern.

The worm is of a pinkish or brownish hue, nearly one-half inch in length, found in the burrow at the base of a wilted tip or spur or about the pit of the fruit. The adult is a small greyish moth flying with a zig-zag motion.

Two types of injury occur, the first brood blights the buds, causing them to fall off, killing the terminal twigs, while the second brood attacks the fruit. In an unsprayed orchard the wormy fruit will often average 18 to 30 per cent.

The control for these insects is to spray trees with commercial lime-sulfur spray 1 to 100 (1 to 10) from late February up to the early pink stage of the blossom buds. This is the standard spray

MOTHERS WANT IT

For croupy children because it quickly clears away the choking phlegm, stops hoarse, croupy, coughs and allows restful sleep. No alarming croup when Mother keeps a bottle of

CHAMBERLAIN'S COUGH REMEDY

Always on hand in the home. Benefits children and grown persons. No Narcotics. Sold everywhere.

MAKING OREGON A GOOD POTATO STATE WILL DEPEND ON THREE NECESSARY THINGS

Selection of Seed, Use of Light Sandy Loam for Soil, and the Planting of the Varieties in Demand for Shipping— Also, There Must Be Standardization; and Then Oregon Will Not Be Beaten in the United States

Editor Statesman:— As I have often said, there are three essential things to consider when growing potatoes for market:

First—Selection of soil. Second—Selection of seed. Third—Selection of variety of potatoes most in demand for shipping.

Potato growing in Oregon in the past years has been sadly neglected. Seed should be the first consideration. The Burbank, Nette Gem, and the American Wonder are the three best varieties. Certified seed should be first choice, but if not possible to get certified seed of these three varieties, selection of seed from the fields in the fall at digging time should be the grower's aim.

Light Sandy Loam Needed. The next thing to consider is the soil. It is a waste of time and money to plant potatoes on heavy upland soil; you cannot get the grade of potatoes called for by shippers from this soil. Potato growing as a paying business depends on planting in light sandy loam, with the ground in perfect conditions before planting, which will insure a good crop and a qual-

ity of potatoes that cannot be beaten anywhere in the United States. Growers Must Standardize. Our grading regulations are the same as Idaho, and there is no reason why Oregon potatoes should not command an equal price at all times. Our growers must wake up to the condition they are in today instead of planting all mixed varieties of potatoes, as they have been in the habit of doing in the past. They must standardize their potatoes and grow the varieties that the trade will call for. Why have a pit of potatoes that the grower, himself cannot tell what variety they are, which is a fair example of the condition in Oregon at the present time?

There are thousands of acres of good potato land in the Willamette valley that could be used for potatoes, and the yield would be enough to make it a very profitable business raising them, but a loss to the growers if the three essential things I have pointed out are not followed.

—E. J. MANGIS Mangis Bros. Salem, Oregon, February 11, 1925.

as used by the Oregon Agricultural college experiment station. Lime-sulfur 3 to 100 plus lead arsenate 2 to 100 applied just before blossoming has given excellent results. Nicotine sulfate, 40 per cent, at the rate of one pint to 100 gallons of water applied while the trees are in full blossom, gave practically 100 per cent control in some recent tests.

Revised Spray Program Ready. The benefit of the latest information on economic and satisfactory control of orchard pests in Oregon is offered growers in the new revised spray program now ready for distribution. Spray practices for both western and eastern Oregon are explained, and where conditions make it necessary, additional explanations are given for southern Oregon.

Different types of spray materials in common use are considered in the new program. The purpose of each spray, whether for insect or disease, the composition and strength for the different seasons, and the time of application under probable conditions, are given in the list of sprays. Suggestions for unusual or special conditions are brought out in the text. With this publication goes a bulletin on the preparation of spray materials by R. H. Robinson and published by the experiment station. The program is put out by the extension service. Both

copies may be had on application to the College Exchange, Corvallis.

A hick town is a place where if the neighbors see a light in your home after nine o'clock they think your house is afire.

BE EXAMINED AT ONCE. DO NOT suffer indefinitely with Piles or other Rectal or Colon disorders. Examination will relieve you of worry and doubt about your condition and my treatment will cause speedy recovery of your former good health and vigor. My treatment for Piles is GUARANTEED to cure you or the fee for your treatment will be refunded. Call or write for my FREE book on Piles and other Rectal and Colon disorders.

CHAS. DEAN, M.D., Inc. PORTLAND OFFICE: 211 COMMERCIAL ST. SEASIDE OFFICE: 211 COMMERCIAL ST. ASTORIA OFFICE: 211 COMMERCIAL ST. ASTORIA OFFICE: 211 COMMERCIAL ST.

Cross Word Puzzle

SNAPPY THINKING NO. 293. A 15x15 grid for a crossword puzzle with numbers 1-47.

ACROSS: 1 Genesis, 2 Not secretive, 3 Receiving office (ab.), 4 Beft, 5 Conjunction, 6 Unusual, 7 Street (ab.), 8 Popular Spanish game, 9 Article, 10 To place rows one above the other, 11 Tall sale (ab.), 12 Bog, 13 To put in shape, 14 Gaseous element occurring in air, 15 Era, 16 Prefix meaning against, 17 Girl's name, 18 Pertaining to, 19 Small fresh water fish, 20 Prefix meaning not, 21 Used in catching animals (Pl.), 22 Part of "to be", 23 Man's name, 24 To wit, 25 Of the people (Lat.), 26 That is, 27 Atlantic seaport, 28 Fungus growth.

DOWN: 1 A naval station in N. W. France, 2 Lady changed to heifer, 3 Tuberculosis (ab.), 4 In this place, 5 Pedestals, 6 Royal Marines (ab.), 7 Negative, 8 Coin of Denmark, 9 An edible mineral, 10 God of Love, 11 Laugh in silly manner, 12 Beginning, 13 Changes for better, 14 Herb of healing properties, 15 Poetic name of Ireland, 16 An insignificant part, 17 Myself, 18 A continent (ab.), 19 Flower, 20 "Answer if you please" (Fr. sv. on invitation), 21 Biblical character, 22 Ant, 23 Measure of time, 24 Alone, 25 Therefore, 26 River in Italy, 27 That is, 28 Part of "to be".

Quick Starting SHELL GASOLINE

Wanted to contract. Cash paid for... Wanted to contract. Cash paid for... Wanted to contract. Cash paid for...

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Money to Loan. On Real Estate. T. E. FORD. (Over Lock & Bush Bank).

BEFORE YOU LEAVE YOUR HOME OR CAR HAVE IT Insured Properly. Phone 161. Becks & Handrick, U. S. Bank Bldg.

AUTOMOBILES. NOTICE.—SALEM AUTO WRECKING CO. now open for business. Get our prices before selling or buying. 402 S. Commercial St. Phone 2159. Res. Phone 1806-E.

Storage. Fire proof building, day and night. \$4 per month. 1899 N. Commercial. Texas garage. 7-297.

STORAGE. Open day and night. Washing and cleaning. EIKER AUTO CO. Corner Liberty and Ferry.

AUTO TOYS. STATIONARY TOYS. The very latest in auto toys. Reasonable Price. O. J. HULL. 219 State St. 3-2174.

FOR RENT. 42 ACRES OF GRAIN land. Phone 3911. 4-113.

OFFICE ROOM TO RENT—HOME Realty Co., 169 S. High St. 4-114.

PRINTED CARDS, SIZE 14" BY 7 1/2", working. "For Rent" price 10 cents each. Statesman Business Office, on Ground floor.

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FOR RENT—Apartments 5. CLAY 3 ROOM FURNISHED APT. 414 Center. Phone 1294-W. 5-115.

4 AND 5 ROOM UNFURNISHED Apartments close in, 483 Center. 5-116.

FURNISHED APARTMENTS—FIRST Floor, unfurnished. 218 N. 14th. 5-114.

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APARTMENTS—268 N. COTTAGE, suit furnished. \$70 each. 425 S. Capitol. 5-119.

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