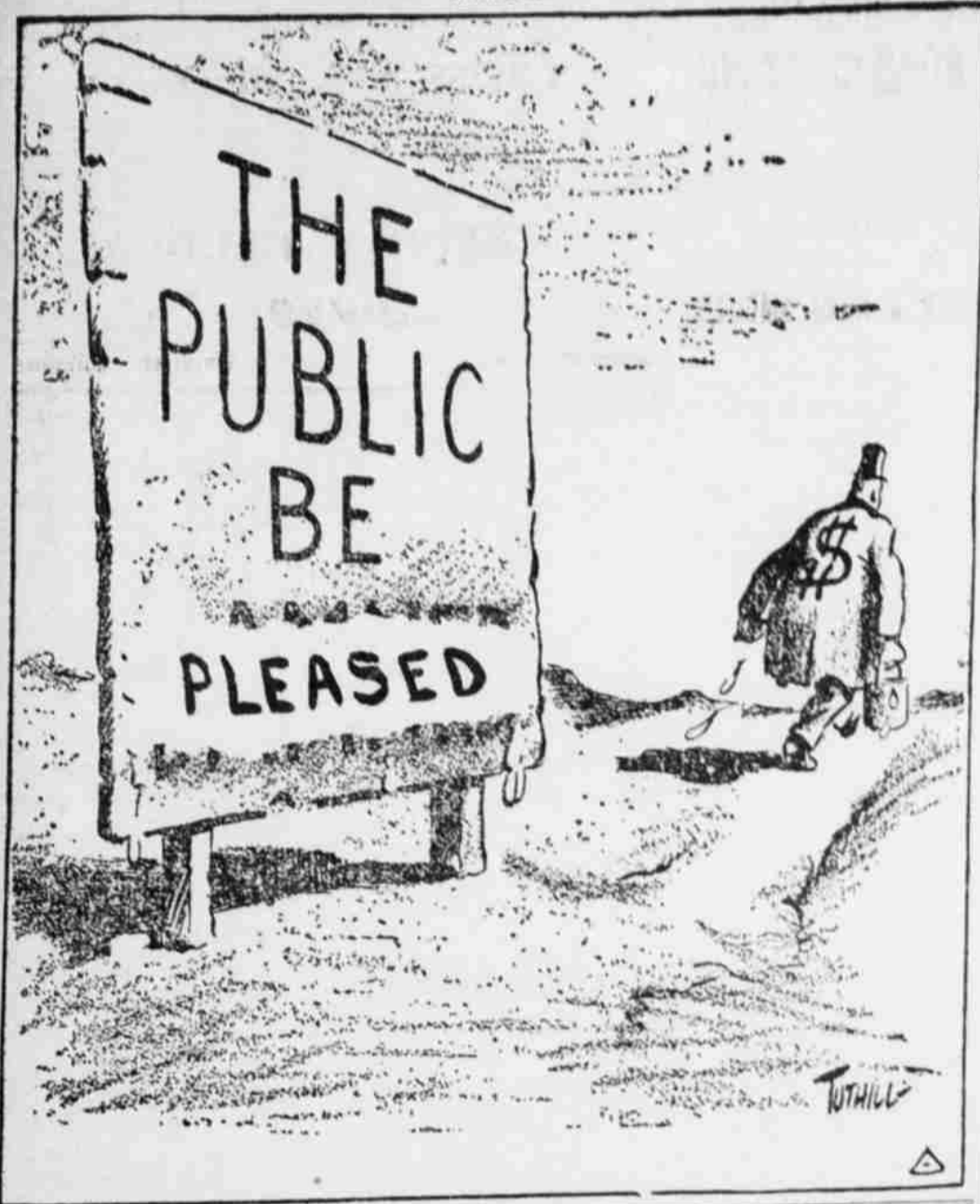


CHANGED.



Making the Little Farm Pay

By C. C. BOWSFIELD

Whether gardening is conducted for profit or merely for exercise and pleasure, one needs to do the right thing at the right time.

A common source of failure is sourness of the soil, which is found in some of the places that are almost wholly shaded during the months which intervene between the growing seasons and which also lack a free circulation of air.

Success in the vegetable garden depends largely upon thorough and frequent tillage. The tillage should begin as soon as the plants can be seen and should be repeated at intervals of about one week throughout the season.

these methods are employed the most irksome features of vegetable gardening—the weeding and tedious hand tillage—will be eliminated.

As soon as the heavy frosts are over and the ground is tillable we may plant onions, lettuce, spinach, radishes, beets, parsnips, carrots, parsley and peas.

The warm season crops are subject to injury by frost and cannot safely be planted until the weather is comparatively warm. The different crops in this group, however, differ in respect to the intensity of heat they require.

Lettuce can be grown successfully on poor soil, but only through the early spring and the late fall, as the ground becomes so hot that it will burn in the head, and then it is ruined for market.

Where garden peas and beans are grown earliness and tenderness are greatly desired as well as flavor. These qualities will be found where a good supply of nitrogen and phosphoric plant food is available.

Tomatoes, corn and potatoes enjoy a medium long season of growth; therefore it is necessary that they have a sufficient supply of the correct food elements to satisfy their requirements throughout their growing season.

Potato growers of the famous Aroostook district of Maine practice a three year rotation of corn, clover and potatoes. By this means it is evident that the organic matter of the soil is maintained.

HOW TO BUILD GOOD ROADS.

There is only one right solution of the road problem, and that is the construction of permanent roads. Every road built wholly or in part with funds provided by the state or federal government should have a length of life equal to the life of the bonds issued to raise the money to pay for them.

The use of bitumen or tar for binder in place of water increases the life of the macadam road and allays the dust nuisance, but does not provide a real, permanent road because such binders undergo chemical changes and disintegrate in time.

The first requirement of a permanent road is a foundation which will sustain heavy loads and which will not be affected by frost and water. All through roads between large centers of population should be built strong enough to sustain ordinary city traffic, because intercity traffic motor trucks and motor stages will be one of the great developments of the next quarter century.

Concrete appears to be the best and cheapest foundation material. In fact, no other material is needed to make a good road.—Leslie's Weekly.

Fond mothers perpetuate many of the so-called smart sayings of children.

"Big head" is a chronic disease with many a man who wears a small hat.

Farm and Garden

SPRING PREPARATION.

Department of Agriculture Advises on Work in Fields.

In no section of the country does a well prepared seed bed give better returns than in the southern states. The best spring preparation of the soil is practically impossible unless it has been properly turned and deeply broken during the previous summer or fall.

The best implement for deep breaking of the soil is the disk plow, which turns, pulverizes and mixes at the same time. When properly adjusted the disk breaks the land deeply and thoroughly loosens it, mixing this soil and the subsoil to some extent, but does not turn to the surface enough of the inert subsoil to injure the succeeding crop.

Look out for hidden nests. At this season hens that are on range are very apt to hide their nests. Housecleaning is still in order. Sweep down the cobwebs and clean up generally. Thoroughly fumigate and plow up the runs.

The first week in May green ducks command their best prices.

Some Kind of Rock. "Say, waiter," said the traveling man to the hotel waiter, "what kind of chicken do you call this?"

Germany's Forests. About 50 per cent of all the forests in Germany belong to the state or to municipalities.

Clears Complexion—Removes Skin Blemishes. Why go through life embarrassed and disfigured with pimples, eruptions, blackheads, red rough skin, or suffering the tortures of Eczema, Itch, tetter, salt rheum. Just ask your druggist for Dr. Hobson's Eczema Ointment.

Ing, set to turn furrows on edge, and this is followed by a subsoil plow in the same furrow as deeply as desired.

If the cover crop is to follow the fall breaking a thorough preparation of the seed bed should be made before planting the seed. If no cover crop is sowed the disk harrow or spring tooth harrow should be run over occasionally to crush clods and keep surface crust

KEEP TAB

ON YOUR BUSINESS

Do you Gain or Lose and WHERE?

Our Loose Leaf Systems Will Tell You

OREGON CITY ENTERPRISE

PRINTERS AND BOOKBINDERS

FAIR ASSOCIATION ELECTS DIRECTORS

At a special meeting of the stockholders of the Clackamas County Fair association Wednesday in the county court house, the board of directors was elected and the report of Secretary M. J. Lee read.

The board of directors will meet April 17 when the officers for the coming year will be elected and plans perfected for the 1914 fair. 325 shares of stock were represented.

REAL ESTATE

Real estate transfers were filed with County Recorder Dedman yesterday as follows:

Frank Hiram Strong et ux to A. M. Odell, 61 2-3 acres in section 4, township 3 south, range 5 east of Willamette meridian; \$10.

A. Vesler et ux to Sidney G. Lathrop, tract 6 in Gordon Glen Home tracts; \$1250.

Real estate transfers filed for record with County Recorder Dedman Friday are as follows:

Earnest P. Schodeen et ux to Andrew Westland et ux, 2 1/2 acres in the north 1/2, west 1/2, southeast 1/4, section 27, township 1 south, range 3 east of Willamette meridian; \$175.

William Young to Caroline Young, 22 acres in the S. 8. White donation land claim in township 3 south, range 2 east of Willamette meridian; \$10.

Mary Jane Mills et ux to James E. Corless, 40 acres in Russell T. DeLashmuth et ux donation land claim; \$500.

Estacada I. O. O. F. No. 175 to C. C. Heiple, lot 1 and 10, block 7, Lone Fir cemetery; \$100.

Mary Heiple to Henry Heiple, 69 acres in Charles Wade donation land claim in section 8 and 9, township 3 south, range 4 east of Willamette meridian; \$1380.

Simeon E. Heiple to Mary Heiple, 40 acres in the Joseph Young donation land claim in section 7, township 3 south, range 4 east of Willamette meridian; \$1.

Real estate transfers filed for record with the county recorder Saturday and Monday are as follows:

Oregon Realty Co. to P. B. Van Nice et ux, tracts 1, 4, 5, 14, 15, 18 and 19, Foster Acres; \$10.

Estacada State Bank to W. C. Reppas, lots 3, block 2; lots 4, 5, block 10; lot 6, block 22; lots 7, 8, 19, block 23, Zohrist addition to Estacada; also lot 2, block 19, Original townsite of Estacada, and lots 4, 5, 6, block 15, and lots 3, 4, 6, 7, 8, block 23, First addition to Estacada; \$4250.

Charles Schockley et ux to Clarence R. Williams et ux, 27.50 acres in section 32, township 3 south, range 3 east of Willamette meridian; \$3200.

G. H. Mueller to William P. Mueller, 50 acres in west 1/2, southwest 1/4, section 27, township 1 south, range 2 east of Willamette meridian; also lots 1, 14, 15, 16, block 19, south Oregon City; \$1000.

D. Gross et ux to Orris Keller, lot 14, block 15, Windsor; \$5.

John H. Tracy to Nena M. Tracy et ux, one-half interest in lot 1, 2, block 6, Zohrist addition to Estacada, and portions of lot 3, block 26, First addition to Estacada; \$1.

Earl Jack to Robert L. Landsowne et ux, tract of land in section 27, township 1 south, range 4 east of Willamette meridian; \$1000.

Carl Christiansen et ux to C. A. Son et ux, 1 acre being a part of 44, Willamette Falls; \$20.

John Guntly to Harry Flasey, third interest in 11 acre section township 1 south, range 2 east of Willamette meridian; \$1500.

Calvin P. Morse et ux to A. T. Fry, tract of land in lot 37, Jennings; \$10.

Hibernia Saving bank to Joe Hawkins et ux, 14.91 acres in section 20, township 1 south, range 2 east of Willamette meridian; \$10.

Robert Gutteridge et ux, John Teridge et ux, Dallah A. Sarnoff et ux, Dora H. Herring to Alice M. Non et vir, tract of land in section 10, township 4 south, range 4 east of Willamette meridian; \$1.

Anna Fallert to Carl W. Falck et ux, 31.67 acres in John Foster's donation land claim in township 2, range 3 east of Willamette meridian; \$1.

Frank Sigby et ux to J. M. Fry, 5 acres in section 25, township 1, range 2 east of Willamette meridian; \$10.

John Erion et ux to T. L. Stinson et ux, south 1/2, north 1/2, northwest 1/4, section 34, township 1 south, range 3 east of Willamette meridian; \$125.

Frank B. Riley et ux to Clackamas Title company, northwest 1/4, southwest 1/4, section 1, township 3 south, range 2 east of Willamette meridian; \$10.

E. F. Riley et ux and Frank B. Riley et ux to Clackamas Title company, northwest 1/4, north 1/2, and lots 1 and 2, south 1/2, section 25, township 2 south, range 2 east of Willamette meridian; \$10.

E. A. Mallatt et ux to C. A. Son and John Bruck, lot 7, L. R. Mine addition to Molalla; \$1.

Anna Eberlin et vir to Henry Moore, lot 7 and 8, block 3, Anna's addition Oregon City; \$10.

Mrs. M. M. Wells to Ezra P. Wells, lots 25 and 26, block 2, Quincy addition to Milwaukie; \$10.

D. H. Davies to Edith E. Davies, portion of lot 4, block 113, Oregon City and lot 4, block 1, County addition Oregon City; \$10.

P. B. Van Nice et ux to Oregon City company, tract 1, 4, 5, 14, 15, 18 and 19, Foster Acres; \$10.

Real estate transfers filed for record with the county recorder Wednesday are as follows:

Gladstone Real Estate association, Leo S. Burdon, lots 1 and 2, block 1, Gladstone; \$10.

E. T. Mass to Frank Sajava, portion of lot 1, block 1, Greenwood; \$489.75.

U. R. James to Lenore E. James, tract 2, Giles's park in section 4, township 3, south, range 2 east of Willamette meridian; \$1.

Ida M. Worrell et vir to Otto Kraemer, tract of land in the Strup Walker donation land claim in section 12 and 13, township 2, range 1 east of Willamette meridian; \$1.

William Lind to Emil Lind, 23 acres in northeast 1/4, northeast 1/4, section 20, township 4 south, range 2 east of Willamette meridian; \$10.

Elmer C. Dean to J. A. Soeborg, and portion of lot 1, Jennings; \$10.

Joseph E. Hodges et ux to M. Mullar, portion of lot 1, block 1, Milwaukie; \$1.

CLACKAMAS ABSTRACT & TITLE COMPANY. Land Titles Examined. Abstracts of Title Made. Office over Bank of Oregon City.

DISREGARDING TRAFFIC RULES.



A WELL PREPARED SEED BED.

Ing, set to turn furrows on edge, and this is followed by a subsoil plow in the same furrow as deeply as desired.