

ISSUES BULLETIN ON NEW METHOD OF CHAR-PITTING OF CHAR-PITTING

H. W. Sparks of Washington State College Tells in Detail How Stumps May Be Removed at Small Cost.

H. W. Sparks, supervisor of demonstration farms for the Washington State college, has issued a circular on char-pitting which is pronounced by those who have used it as the easiest and most economical method of the char-pitting method that has yet been published.

Some of the more essential features of the char-pit method as outlined by Mr. Sparks are given as follows: First, remove bark. First, remove the bark to the ground, then if the sap wood is wet or green, chop into the inner, dry wood.

As to the amount of fuel to be used much depends upon condition. If the fuel is piled to reach about 15 inches high and about the same distance out at the ground line, this will be sufficient.

Build the soil covering up from the bottom and cover the top tight. Be careful at the top of this covering to close all the holes. A few shovelful of finer earth sifted over this portion of the covering will be found to be an advantage.

Bend, Oregon Will Make a City



Why? Because 250,000 ACRES IRRIGATED LANDS WILL MAKE A CITY OF 5000. 20 BILLION FEET FINE TIMBER WILL MAKE A CITY OF 5000.

Bend Has All of These Which you can verify by a little investigation. It's ALL the whole truth. NOW, to say that BEND WILL make a city of 25,000 in a short time is very reasonable.

Did It Ever Occur to You How The wealthy people of Portland, Seattle and Spokane made their fortune? They made their money by buying close in property in the above cities when IT WAS CHEAP and a small amount was all that it required to handle the investment.

BEND, OREGON Business and Close-in Residence Lots, 50x140, at \$200-\$200 Terms \$10 Per Month

Lasting Benefits of Building Restrictions Seen

Illustration Brought Forward to Show How Plan Operates Against Speculative Builders—Handsome Homes of A. N. Wheeler and J. F. Richardson, costing \$3000 and \$2000, Respectively, Shown.



How a building restriction, somewhat higher than usual, operates against speculative builders and to the lasting benefit of all owners of homes in the neighborhood, is seen in the case of two homes just completed at Thirtieth street and Lombard avenue, in Eastmoreland.

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Leave a small opening on the windward side of the stump, so that the fire will be driven in under the cover. As soon as the fire is well under the cover, which may easily be told by the operator from the amount of smoke issuing through the covering at different places, cover that opening in the same way as the rest of the fuel was covered.

Soil Conditions. It has been the opinion of many who have tried it that this method is not adapted to gravelly or sandy soils, but our experiments have convinced us that it may be profitably employed by modifying the method to the needs in the changed conditions of soil.

Work on Parish House. Construction work on the parish house of the First Presbyterian church, at Thirtieth and Alder, was begun last week. The permit, issued last Thursday, authorizing its erection fixes the cost at \$60,000.

Twelve Story Hotel. Architects are at work on the plans of the proposed 12-story hotel to be erected for the Oregon Hotel company by S. Benson at the southeast corner of Oak and Seventh streets.

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COLUMBIA ACRES NAME OF PROJECT

2000 Acres Logged Off Land Placed on Market—is on the Columbia River.

"Columbia Acres" located 14 miles below Portland on the Columbia River and comprising 2000 acres, is the most valuable property yet discovered in the Pacific Northwest.

Directly through Columbia Acres passes the Oregan, National & Pacific railway, connecting with the Astoria & Columbia River railroad at Gresham.

For several months, the Humboldt company has been engaged in planning and laying out Columbia Acres to the very best advantage with the result that they are prepared to offer an ideal average proposition.

The well known realty firm of Keasey, Humason & Jeffery has dissolved partnership and hereafter each member of the firm will operate separately under the following names: Dorr E. Keasey & Co., the Ivan Humason company, and D. K. Jeffery & Co.

The Portland Artificial Ice company is preparing to build a three-story concrete building at the southeast corner of Eighteenth and Upham streets, which will be an addition to its present ice-making plant.

The production of beer in Russia has increased in the last decade nearly four times as rapidly as the consumption.

Los Angeles is the only other Pacific coast city showing a gain in the volume of construction over last year.

The largest new building project announced last week was that of the proposed new department store at the northwest corner of Fifth and Washington streets.

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was, arrived here today at the end of his first voyage, which was the first in the world. He will remain here with a view of other work, the highest that ever attained here, until the completion of the Pacific fleet at San Pedro next Thursday night.

Will Meet in Washington. According to the plan of President Taft, the Democratic national convention will meet in Washington January 1 to select the time and place for holding the next national convention.

Nobody is Immune

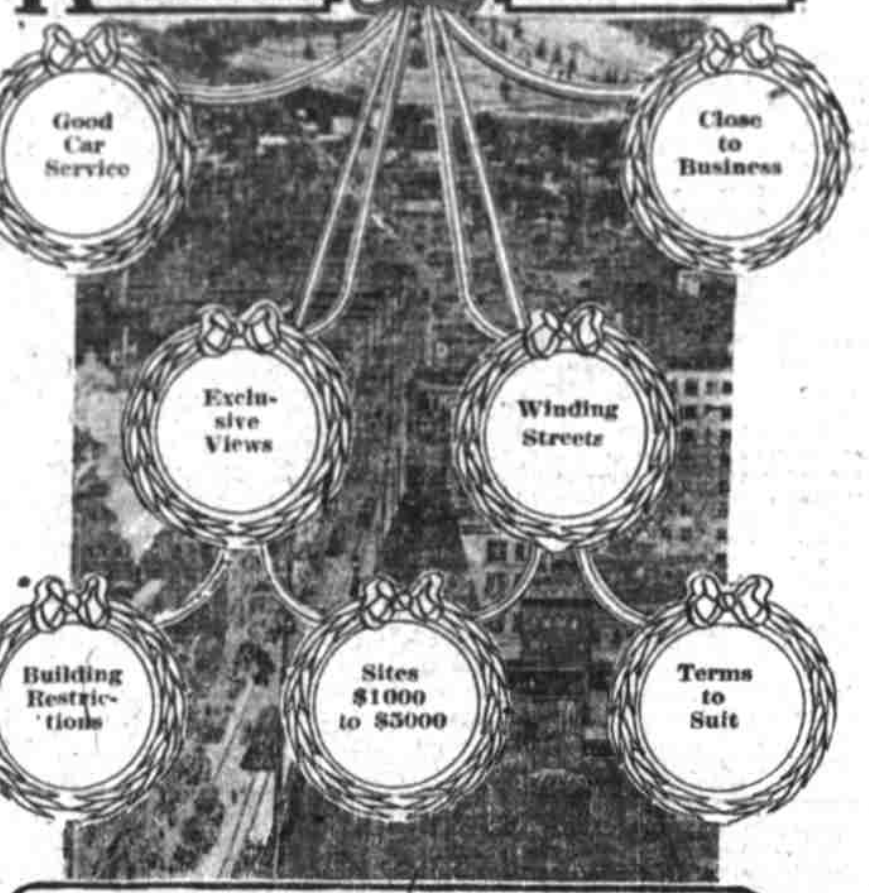
Note what the District Attorney says about loopholes in the laws, owing to which any buyer of real estate is liable to suffer loss unless he secures protection. This protection should be arranged for before you make your deal—and the best known protection is a Certificate of Title.

Investigate. Call personally or send coupon for our booklet.

TITLE & TRUST COMPANY Lewis Bldg., Fourth and Oak

Send me your booklet.

KINGS HEIGHTS PORTLANDS ROYAL VIEW



Dorr E. Keasey & Co. CHAMBER OF COMMERCE BUILDING

\$1,000,000 GAIN IN BUILDING PERMITS OVER 1910 PERIOD

New Construction Authorized Thus Far This Year Makes Good Record—Number of New Permits Are Issued.

Approximately \$1,000,000 is the cost of buildings for which permits have been issued thus far during October.

The total volume of permits issued during October 1910 was \$1,691,170, which leaves only about \$100,000 to be made up during the remaining two days of the month in order that the present month's figures may reach those of October, 1910.

Another Record Broken. In the number of permits issued, records of previous years are also being broken. The gain in this respect for the first 10 months of the year is about 400 permits.

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TUALATIN VALLEY ACREAGE 1 to 5 Acre Tracts

HIGHLY SUITABLE FOR Fruit Farms Poultry Farms Berry Farms

Prices reasonable. Easy terms. Short ride from Portland by fast electric trains. Near new town of NORTH PLAINS. On sale this week. Inquire Ruth Trust Company 235 STARK STREET, PORTLAND, OREGON.

KENTON NATIONAL ADDITION



Above is a cut of still another good reason why you should buy in Kenton-National Addition where lots, warehouse and factory sites will double in value in a short time. Cut is made from plans of factory of Pacific Specialty Company, manufacturers of the widely known "Made in Oregon 5-Minute Washing Compound" and other soap sundries.