

Select Your GIFT LINGERIE

Now, and have the advantage of large assortments, rush-less shopping. A beautiful display is ready for you.

Dependable Values Hill's Dependable Quality

Government Explains Use of Oil Burners in Homes—Final Article

This is the concluding article of a series by the government describing oil burners. The first article was published last Monday in The Observer's morning paper.

In selecting a burner it is well to secure in advance all of the information possible, keeping in mind experience of other purchasers, and not to seek the "best" burner but rather the one that is handled by a reliable organization which employs capable men to service their product.

One of the most important factors affecting the efficiency of a boiler with properly installed burner is undoubtedly the size as regards the "gas travel" or square feet of heating surface.

Sections may be added to secure additional heating surface with some built-up boilers. Almost always the addition of sections will effect such saving as to pay for the added cost of providing the sections.

Cost of Heating With Coal, Oil. The personal element enters to a much greater extent with the coal fire than with the oil fire and therefore there is greater opportunity for poor firing.

With the oil burner the personal element is largely removed, assuming that the burner has been properly installed and regulated. There are characteristics of the oil burner which tend to increase the cost of oil burning but they are additional costs for additional comfort.

Comparing Costs. Perhaps the best way to compare costs is on the basis of the number of gallons of oil which are equivalent to a ton of coal. This will eliminate the variable of price and the figures presented can be used as a comparison in any locality where the prices of oil and coal are known.

Success Depends on Rest of Plant. An oil burner will not be satisfactory unless the whole heating plant is designed and laid out according to the accepted principles of heating. This means (referring to hot-water, steam or vapor) that the radiation be properly proportioned, that the pipe lines be of proper size and free from pocketing, and that suitable means for the removal of condensations and venting of air be provided.

STANFORD WINS COAST CONFALON

Warner's Proteges Finish Football Season Without Being Beaten

Table with 4 columns: Team, W, L, T, Pct. Stanford 4 0 1 1000, Oregon Aggies 4 1 3 800, Washington State 4 1 3 800, Southern California 4 1 3 800, Washington 3 2 4 500, Oregon 3 4 2 500, Idaho 1 4 2 200, Montana 0 3 2 000, California 0 5 0 000

PORTLAND, Ore., Nov. 22—By defeating California, 41 to 6, Saturday, Stanford won the 1926 Pacific coast conference football championship without a dispute.

For the first time since Oregon and the Oregon Aggies have met in their annual game extending over a period of 32 years, the Corvallis institution was able to win on its own lot from the Webfooters.

Immediately after the game, the Aggie players, accompanied by the coaching staff, left for Milwaukie by motor. Marquette, Thanksgiving day. On their return trip the Corvallis party will take in the Army-Navy game at Chicago.

Aggies Tied for Second. The Orangemen have wound up their most successful conference season since 1907, when they won the championship. At present they are tied with Southern California and Washington State for second place in the league standings.

Cost of Heating With Coal, Oil. The personal element enters to a much greater extent with the coal fire than with the oil fire and therefore there is greater opportunity for poor firing.

Comparing Costs. Perhaps the best way to compare costs is on the basis of the number of gallons of oil which are equivalent to a ton of coal.

Success Depends on Rest of Plant. An oil burner will not be satisfactory unless the whole heating plant is designed and laid out according to the accepted principles of heating.

Success Depends on Rest of Plant. An oil burner will not be satisfactory unless the whole heating plant is designed and laid out according to the accepted principles of heating.

BAKER HIGH IS VICTORIOUS IN POWDER GAME

Baker, Ore., Nov. 22—By pushing the ball over the goal line four times on straight line plunges, the Baker "Buildups" beat the heavy North Powder team on a wet and slippery field 24 to 0 yesterday afternoon.

Although the North Powder team is the best small town congregation to meet Baker on the local field this year, the game was uninteresting from start to finish and the ball was in the center of the field during the greater part of the game.

The visiting team was well coached and showed signs of considerable football ability at several times both on offensive and defensive plays.

BOISE, Ida., Nov. 22 (Special).—The Baker national guard football team defeated the Boise national guard team here Sunday 19 to 6 in a contest played in rain.

Those winning goals were: Alta Phillips, 1; Rex Griggs, 2; O. M. Crossland, 1; William Burford, 1; Jack Whitkinson, 1; George Brown, 2.

Another shoot is scheduled for the near future. and the Cougars will be tied for third place.

The Grizzlies are now in Los Angeles and will return here until Thursday. Last Friday they met the California Aggies at Sacramento, winning 21 to 0, with Kelly making all three scores.

The Vandals are now on their way to Nebraska to play Creighton, making it the fourth interconference game in which coast conference teams will participate within the week.

Oregon and California closed their season with Saturday's games. Both schools played under new coaches, the Webfooters, however, fared better than the Bears, with a lone win to their credit, while the Californians went through the season without tasting the fruits of victory.

Such a comparison involves only the fuel cost. A true comparison should include many more items. The cost of the burner installation may be several hundred dollars and interest and depreciation must be charged against the oil burner.

FOOTBALL

FOOTBALL RESULTS Syracuse 12, Niagara 7. Carnegie Tech 29, West Virginia 0.

Yale 12, Harvard 7. Infantry 7, Marines 27. Army 21, Ursinus 15. Haskell Indians 49, Michigan State 7.

Wisconsin 14, Chicago 7. Ohio State 7, Illinois 6. Boston U. 13, Holy Cross 0. Georgetown 39, Fordham 0.

South Dakota State 3, University of Detroit 0. University of Toronto 12, McGill 2.

Ottawa 7, Balm Beach 6. Wabash 4, Denison 0. North Dakota 9, Marquette 6. Loyola 7, Arkansas Poly 0.

California Institute of Tech. 7, U. of California, southern branch, 3. New Mexico 35, Western State college of Colorado 6.

Stanford 41, California 6. Michigan 7, Minnesota 6. Occidental college 23, Pomona 0.

Ames 3, Kansas Aggies 2. Southern California 28, Idaho 6. Delaware 6, Haverford 27. Coe 39, Beloit 0.

University of Wyoming 6, Regis college 22. Colorado Teachers' college 3, University of Colorado 12. Oregon Aggies 16, U. of Oregon 0.

Nebraska Wesleyan 0, Des Moines university 6. Pacific U. 15, College of Puget Sound 0.

Northwestern, Michigan in Tie For West Title

CHICAGO, Nov. 22 (AP)—Michigan and Northwestern completed their 1926 Big Ten football seasons undefeated in the conference and tied for championship Saturday.

Each won five games and lost none and each was defeated by a non-conference team, Michigan by the Navy and Northwestern by Notre Dame.

Ohio State, with only one defeat, by Michigan team, 17 to 16, held on to second place by defeating Illinois, also by a single point.

Michigan scored 94 points against conference teams with 22 points scored by opponents, 16 by Ohio and 6 by Minnesota.

Northwestern scored 114 points against conference opponents with 73 points scored against them, touchdowns by Chicago and Iowa.

The 1927 conference standing with point totals for all games was as follows:

Table with 4 columns: Team, W, L, T, Tp. Op. Michigan 5 0 0 191 38, Northwestern 5 0 0 171 22, Ohio 3 1 0 183 50, Purdue 2 1 1 146 67, Wisconsin 3 2 1 112 72, Illinois 2 2 0 121 46, Minnesota 2 2 0 270 54, Indiana 0 4 0 84 137, Iowa 0 5 0 113 117, Chicago 0 5 0 47 116

SAVE OLD IRONSIDES. WASHINGTON—Old Ironsides is to be shown in a painting as she appeared in the days of her glory.

We have learned at last what is to become of the younger generation. They will grow up.

Advertisement for Knight's Spring Canyon LUMP coal. Includes text: 'Call Main 732 and ask for a ton of KNIGHT'S Big CHUNKS. This size passes over a screen with 8 inch holes. All of the slack is screened out. Our coal is all under cover—No snow or rain—'nuf sed.' and 'Van Petten Lumber Company Phone Main 732 for Service.'

Advertisement for 'The new EASY WASHER on view'. Includes text: 'Washes and dries at the same time. Not a drop of water to lift or carry.' and 'THE new Easy Washer—the most amazing development ever made in washing clothes, is here. The small tub dries a whole batch of clothes—ten single sheets—in three minutes. Meanwhile, the large tub washes a second batch. Twenty sheets handled at once—your washing done in half the time with half the work. No water to lift or carry; not a drop of water wasted. The Easy even empties itself when you are through washing. Let us do a week's washing free in your own home. No cost or obligation. Phone today.'

Advertisement for Skaggs and Safeway stores. Includes text: 'Thanksgiving' and 'The spirit in which the people of Union County have received the announcement of the merger of the Skaggs Stores with the Safeway Stores has been very gratifying to us. Our already large volume of sales has increased to a wonderful degree. Thus proving, as possible in no other way, that the values our merger has enabled us to offer have been appreciated. It is with the true spirit of THANKSGIVING that we offer you for Tuesday and Wednesday extraordinary savings for the holiday dinner.'