

Building and Improvement

ATTIC MAY BE MADE COOLER

Most heat-losses in the average home are through the roof. If the roof is uninsulated, if the ceilings are inefficient barriers—out goes the heat. So the first place to install insulation is at the roof. If the attic is used for living quarters, or over the ceiling of the rooms below, if the attic is unoccupied.

Roof and attic insulation also mean greater comfort in summer. All are familiar with the attic which is "hot as an oven" from June to September—the hot attic heat makes comfort out of the question in the living quarters.

Now, what can be done with a hot-attic roof? Insulating quilting may be laid over the rafters

under the roof boards. Or a semi-rigid board of vegetable fibre of a rigid board of compressed cork, or wood, or wood-fibre or of gypsum may be nailed to the underside of the rafters.

Statistics show that about one-third of the \$50,560,737 fire losses that occur annually in frame houses originate on or near the roof. So the roof-insulator should be a fire stop. And, again, the cheapest way to remodel a home to give additional quarters is to make the attic livable. So an insulator should be used which will provide a ceiling. That means it must be such as can be decorated easily.

Can all these qualities—insulation, fire protection and adaptability to decoration—be obtained in a single material? Yes, one of the mineral wallboards listed above is used by many home owners to solve just this problem. Nailed directly to the rafters as a fire-stop and insulator, it can be painted, papered, or calcimined when the time for fitting up the attic comes.

When the value of fire-protection is added to the low cost of this remodeling plus the fuel savings, it will be seen that this form of insulation actually saves money.

If one is sure one never will want to make living quarters of the attic, then ignore the roof and insulate the ceilings of the rooms below. Rigid or semi-rigid boards may be nailed onto the ceiling joists.

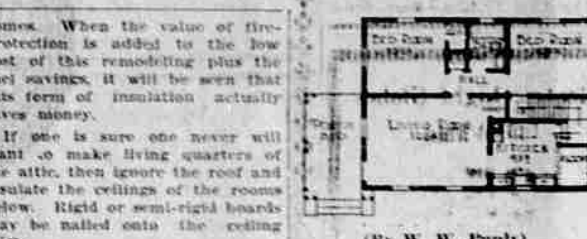
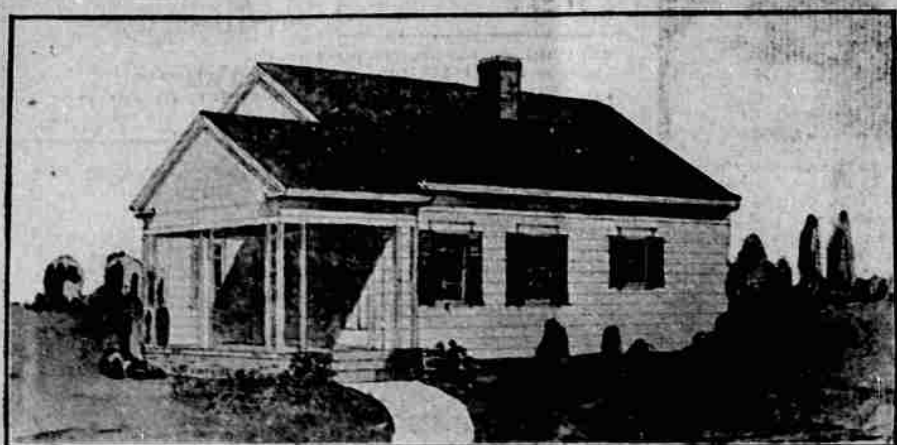
Should Be Fireproof.

Whichever plan is adopted, the insulator should be fireproof as well as insulating and it should be light so as not to increase the dead load.

If the mineral fibers are studied, some can be found which possess all these qualities. For example, there is dry, thermoset, gypsum, which is a flaky, asbestos-like material that merely is poured in place over the lath and plaster of the ceilings of the rooms below, or between rough and finished flooring.

This material does not "dust." It finds its way into every nook and cranny, and it can be installed by the home owner, himself. And if the attic walls and ceilings are finished with mineral wallboards, the dry fit system can be placed behind the boards for additional insulation.

SIMPLE COTTAGE HOME



(By W. W. Purdy)

It is sometimes difficult for a family of modest means to decide on plans for a new home. This small home can be both inexpensive and yet attractive, as the plan has been carefully studied so as to have as little waste as possible. In this plan, which is 24x32, one secures two good bed rooms and bath, good sized living room and kitchen and breakfast alcove. When "company comes" the living room can be converted into a dining room, by means of a folding table. The porch gives enough width to make the house appear large and at a small additional expense could be screened in, or glazed in and used as a sun room. In this home the expensive material has been used to the small end. Two chimneys take the chimney in the center can be used for a fireplace.

The full basement has the usual rooms, stairs, furnace, etc. A stairway leads up out of the rear bed room to the attic where good storage space is available.

Exterior is of frame construction. Siding with white painted shingles, green blinds and shingles. Floor of the porch is cement with brick foundation up to grade. The plans call for hardwood floors throughout with linoleum in the kitchen and bath and pine for painting for wood work. Walls are left unpainted.

Exclusive of heating and plumbing this can be built for from \$2000 to \$4000.

WALLOWA PERSONALS

WALLOWA LAKE (Special)—Tuesday about 20 La Grande justice men drove to Wallowa Lake, Wallowa bringing the local settlement board of the Portland and state chamber of commerce. Many members of the board expressed their desire to return to "The Switzerland of America."

Carl Grey, president of the Union Pacific, was presented with a fish basketed with mountain trout as a gift from Wallowa Lake, Wallowa. He said "I am coming back again, this is one of the most pleasing spots I have been. It certainly is a 'wonderland' and I want to see the back country."

Among the guests at the Wallowa lodge are Cora and Zennora Buchanan and Alice Wilson from Richland; Mr. and Mrs. C. H. Kahlerberger, C. Dudley, S. G. Herington and family, and Mr. and Mrs. William Shinkel, all of Portland.

J. W. McGhee, city treasurer of Wallowa, is also a guest at the Wallowa lodge.

Miss Isabella Miller, of La Grande, is hostess at the Wallowa lodge and is planning a concert and program for the guests every Saturday night. She arranges entertainment for the guests at the lodge each evening.

Miss Betty Crossley, of Lewiston, Idaho, entertained the guests of the lodge last Saturday night with two clever readings.

C. C. Pennington, Mrs. Lloyd Scriber, Clyde Pennington and Mr. Pennington's sister, motored to the lake to spend the day last week.

New Garage Building At Powder Progressing

NORTH POWDER (Special)—June 23.—Work on the basement of the Dalton-Dunning garage building is now under way. The foundation work is also progressing rapidly at this time. A large force of men is at work and the building will be rushed to completion as rapidly as possible. As soon as the walls are finished work on the room to be erected by Chris Peterson to be occupied by The News will be started.

TRIED TO SAVE SISTER

LOS ANGELES—Walter Gallagher, 5, made a futile attempt to save his and his 3-year-old sister Lucille's life, from a fire when they discovered the small bodies in their burned home. The parents were away visiting friends.

Permits

June 21—Permit issued to Claud C. Pratt to erect a one-story frame dwelling house on Cherry between Cove and East O, to cost \$1000.

June 23—Permit issued to George Baldin to alter and repair a frame dwelling on Y between Fir and Depot, work to cost \$200.

June 28—Permit issued to W. C. Kelly to construct a \$2500 stucco filling station on Adams between Jefferson and Washington for the La Grande Nash company.

A sculptor finds Amundsen's nose is three inches long. The explorer, however, has followed it much longer.

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CHESS PRODIGY

NEW YORK—Maxwell Murray, 12, is a chess prodigy. Six months ago he was defeating 47 other players in simultaneous games.

CANADIAN PERMITS

The rapid upward swing of Canadian building activities was indicated in figures made public yesterday showing a 18 per cent gain in May permits compared with May of 1925. The figures, covering the 48 leading cities, were compiled by the Dominion bureau of statistics of the department of trade and commerce and contrast with a loss of 2.5 per cent in 48 leading American cities as revealed in the national monthly building survey of S. W. Strass & Co. Canada's May permits totaled 118,172,422 of which \$3,500,000 was for 1924 dwellings.

DIRECTORS PICKED

PERRY (Special)—The Perry school board held its annual school meeting at the school house last Monday. Mrs. Naomi Robertson was re-elected clerk, Gilbert Ballantyne was elected director for a term of two years and S. A. Robertson was re-elected director for a term of three years.

CHANCE IN MILLION

PHILADELPHIA—Any young man or woman seeking the ideal mate has less chance than a poker player has to draw a royal flush, which is about one in a million. This is the conclusion of Professor Karl Grosvenor Miller, of the University of Pennsylvania, after questioning thousands of college students on their ideal future partner.



We are still shipping paint. Another order came in today for 25 gallons to be shipped over in Idaho. The letter reads as follows: "Enclosed please find check for which send me by freight to Craigmont, Idaho, 20 gallons of tan color and 5 gallons of outside white. I have been talking to some of the farmers, and they tell me if their eggs turn out well they will paint up this fall. Please have this paint come in a gallon cans so we can use the cans as slop buckets."

Yours very truly,
"Mr. So-and-so."

I might mention the name, but there might be other paint dealers that would like to get in touch with the same party. He seems to have quite a lot of money.

Claude C. Pratt Lumber Co.
"The Poor Man's Friend"
Near Foundry. Phone Main 248
No Sunday Business.

Time To Screen Up
Flies and other insects are with us again. Protect your home from annoyance from these pests by installing screen windows and doors now. We make and repair screens of any size or shape.
La Grande Construction and Supply Company
J. H. HARRIS, Prop.



But, Jim had simply painted his home with J & D PAINT!

Jim was prospering! And thereby hangs a tale. Jim was a "prosperous" man. His wife, Mrs. J. D. "Looks count," he smiled to his wife, "and if it's good for men it's good for homes, too." So, the old home was painted.

J & D Paint is good for homes, because it is a pure White Lead, Zinc and Linseed Oil paint. Give your home this attractive appearance that commands admiration and increases value. Ask for J & D Color Scheme Booklet.

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Blue Mountain Oregon Lumber
From Woods to Customers, you can depend on our products being properly manufactured. Our trade mark on each board shows our confidence.
LUMBER, SASH, DOORS AND SHINGLES
Bowman-Hicks Lumber Co.
Phone Main 547
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Tough Job



Judge Charles A. McDonald, former chief justice of Chicago's criminal court, has a tough job. He has been appointed to investigate Chicago election frauds, the present one situation and the supposed intrigue between crime and politics in this city.



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We recommend for permanent building that you use carefully selected lumber of the best grade; but if you want lumber for a building of temporary nature, then we have just what you want, at the right price.
Grande Ronde Lumber Co.
Retail Yard Across the Tracks on Greenwood Avenue