

LIST DANGERS IN NEGLECTED PLANT

Now Is the Logical Time to Overhaul Heating System.

Going into the heating season with an unsuspected home heating system which may have hidden defects is as unwise as starting on a transcontinental automobile tour without first having your car completely inspected by competent mechanics. It subjects the family to three great dangers, warns the Holland Institute of Thermology, of Holland, Mich.

First, unsatisfactory heating menaces the health of the whole family. Second, there is a danger that fire may occur owing to some defect in the heating plant and burn down the house. Third, the family purse is in danger of unnecessary expenditures: the householder may pay many times the cost of a thorough inspection and overhauling for fuel required by in-



A Neglected Heating Plant Usually Proves Costly.

efficient heating plant operation. And, incidentally, the owners of new plants will find it profitable to follow the manufacturers' instructions on economical firing.

According to the Institute's engineers, there are four chief parts of the heating system that should be inspected at the commencement of each heating season. As much as 10 per cent of the total heat value of all the fuel fired may be lost in unburned or partly burned coal dropping through defective grates into the ashpit.

Heat Goes Up Chimney.

Heat loss up the chimney is the greatest single factor in fuelwaste, and may account for 50 per cent of the total heat loss. Leaks in the pipe to the chimney or at connection with the chimney result in poor draft and inefficient combustion. Such leaks also may admit sparks into the basement that may start a fire that will spread throughout the house. Soot and grime from the heating plant and chimney find their way through these defects into the adjoining walls and then into the rooms of the home.

Through defects in an old frepot sparks may get into the leaders that carry the warm air to the various rooms; and, even if this does not occur, soot, dirt and gases are continually leaking out of the heat generally to be carried throughout the house. The same hazards exist with a defective combustion chamber, and the defects interfere with combustion and so cause an actual money loss due to fuel wastage.

Creates Fire Hazard.

So the grate, the chimney and its connections, the frepot and the combustion chamber, are the principal parts of the heating plant that require expert inspection by a competent engineer or a reliable heating company. Most of the repairs occasioned by any of the defects that have been described can be made easily, quickly and inexpensively if they are made in time. If allowed to go, they are likely to necessitate an expensive, general overhauling of the heating plant, and if this is required in mid-winter the comfort and health of the family are sure to suffer.

Heating Plant a Poor Place to Economize

Persons who plan to build new homes should not try to economize on the heating plant, warns the Holland Institute of Thermology of Holland, Mich. Heating plants that do not "fit the house" or plants of inferior quality will not furnish sufficient heat, and are liable to fall in periods of real cold weather, causing extreme discomfort and unnecessary expense. Persons who contemplate buying a home already built would find it a good investment to have the heating plant (including the chimney) inspected by competent heating engineers before completing their purchase, to determine whether the system is in good condition and will function satisfactorily.

Frankie and Billy Desinger of Seattle, are visiting with their grandparents, Mr. and Mrs. W. F. Desinger.

MICKIE SAYS—

IF YOU DON'T SEE NEWS OF YOUR CLUB OR LODGE IN THESE COLUMNS, MAKE A MOTION AT THE NEXT MEETING THAT A REPORTER BE APPOINTED TO SUPPLY US WITH NEWS



LOCAL HAPPENINGS

Mrs. Steve Mapes is on a week's vacation at the beach.

Mrs. Sarena Akin, who has been quite ill, is improving.

Mr. and Mrs. C. E. Allen spent Sunday at Rockaway.

Donald Short had his tonsils removed Tuesday by Dr. Mason.

Miss Ruth Lundgren was visiting Miss Alice Johnson several days this week.

Mrs. Chas. Esterly has gone to Portland where she has a permanent position.

Mr. and Mrs. Pienovi returned Wednesday from the beach where he has been for the last 10 days.

W. B. Emmons is visiting at the home of his daughter, Mrs. M. Underhill for a week.

Richard Gignac, 8, fell from a cherry tree and broke his left leg, Wednesday morning.

Marian Metzler visited Monday with her grandmother, Mrs. Max Crandall at Hillsboro.

A baby boy was born to Mr. and Mrs. V. A. Dye at St. Vincent's Hospital on Wednesday.

Mrs. Otto Erickson and Mrs. Ed Boring were visitors at Seaside, several days last week.

Mr. and Mrs. L. L. Myers are having a week's vacation at Evans' Cottages at Lake Lytle.

Mr. and Mrs. Dewey Drorbaugh, accompanied by friends, spent Sunday on the Wilson River.

Mr. and Mrs. W. H. Boswell and family and friends from Newberg spent Sunday at Newport.

Lutie Patricia Williams of Portland is spending several days with her aunt, Mrs. Essex Marsh.

Raymond Ross and Byron Clement returned Friday after a trip to various cities in California.

Mr. and Mrs. C. C. Beach left for San Francisco, Calif., on a business trip on Monday morning.

Mrs. A. W. James of Sherwood, Rt. 4, was operated on at Emanuel Hospital, Wednesday of last week.

J. C. Quay sprained his back while at work on Wednesday of last week. He is employed by H. F. Eliander.

Ruth Nolt, 3-year-old daughter of Roy Nolt, who had three of her fingers cut off last week, is doing very well.

The Misses Bernice and Lois Cox left Sunday to spend a week at Lake Lytle with Miss Elsie Whitworth.

Miss Leona Murray, nurse at the Tillamook hospital, is spending a few days with her mother, Mrs. Eunice Murray.

Mrs. Ada Jones of Boise, Idaho, who has been visiting her mother, Mrs. Sarena Akin, returned to her home, Monday.

The daughter of Mr. and Mrs. O. E. Lierman had her tonsils and adenoids removed in Dr. Mason's office, Tuesday.

Nila Louise Desinger and Maisie Dawson of Portland spent several days this week at the W. F. Desinger home.

Mrs. George Gould was operated

on at the Emanuel Hospital, Wednesday morning. She is getting a long very nicely.

Mrs. J. Keller returned Friday evening from a three-weeks' trip, visiting relatives in Seattle, Wash., and Victoria, B. C.

Mr. Arthur Stipe of Lend visited in the homes of his parents, Mr. and Mrs. H. O. Stipe, and his brother, Elmer Stipe.

Mr. and Mrs. W. R. VanKleeck and daughter Kathryn, and Mr. and Mrs. Claude Anderson of Portland spent Sunday at Oceanlake.

Mr. and Mrs. Hartley and children of Vancouver, Wash., were visitors at the home of Mr. and Mrs. T. B. Denney on Sunday.

Mr. and Mrs. Otto Erickson and her father, Mr. Gilmore, and Mr. and Mrs. Phillips of Portland made the Mt. Hood Loop trip, Sunday.

Marian Miller, the daughter of Mr. and Mrs. L. J. Miller of Tigard, had her tonsils removed by Dr. Mason, Wednesday of last week.

Mrs. Nora Thurdon of Hillsboro, and formerly of Beaverton, underwent several minor operations on her head on Friday. She is getting along fine.

Mrs. W. R. VanKleeck and daughter, Kathryn, are spending the week in Portland, visiting with Mrs. VanKleeck's mother, Mrs. J. C. Anderson.

Robert L. Phillips, popular grade school teacher, was issued a marriage license in Portland, Monday. Miss Alta Byers of Clatskanie is the woman in the case.

Mrs. Margaret King, formerly of Garden Home, now of Portland, visited at the B. K. Denney home, Monday. She is leaving soon to visit with her daughter in Oakland, Calif.

Mr. and Mrs. James Lewis left for Cannon Beach, Tuesday, for a week's vacation. They were accompanied by Mrs. Lewis' sister, Miss Viola Hare of Duluth, Minnesota, and Miss Lottie Kingston of Portland.

Johine Hosson entertained a few of her girl friends, Saturday afternoon, in honor of her eleventh birthday. Those present were: Ethel Kilander, Katherine Denney, Phyllis and Barbara Wildman, and Marian Metzler.

Mr. and Mrs. R. C. Doty and daughter and Mr. and Mrs. M. Underhill spent four days at the beaches, returning Tuesday. They made the Roosevelt highway to Newport, and home through Albany, stopping with Mr. Underhill's father and mother for dinner.

A gas well has been struck on the Jack Moffitt ranch, eight miles south of Lakeview.

The sixth unit of the Farmers' Co-operative Creamery of Oregon was dedicated at Union, recently.

The Alexander Motor Co., a Ford agency, has opened in Albany in a building formerly occupied by the Newton Motor Co.

Kids have been asked for the construction of a bridge over Hood River, five miles south from the city of Hood River on Market Road No. 8.

A General Petroleum Super Service Station has been formally opened in Ashland on the corner of Main and Gresham streets. It represents an expenditure of \$25,000.

FLAPJACK FLOUR 25c

1 PKG. WHEAT FLAKES, FREE

TEA, LIPTON'S ORANGE PEKOE, 1/2 lb. 48c

PORK AND BEANS, Van Camp's, 3 16-oz. cans 25c

SOAP, WHITE WONDER 33c

10 BARS

SYRUP, TEA GARDEN 20c

PINT JUG 35c

QUART JUG

Two Deliveries Daily

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THREE FIRE CALLS DURING THE WEEK

Three times during the week just past, the Beaverton fire department has responded to calls. Though there was no damage done in Beaverton, two of the fires were very costly. Thursday evening Tigard sent in a call when a restaurant and a grocery store caught fire, it was thought from defective wiring. Calls were also sent to Portland and to Newberg and Hillsboro, all of whom responded but when the first fighting apparatus arrived it was found there was no water at hand with which to fight the flames. The chemicals carried for such cases came in handy and the flames were stopped with the loss of only the two buildings though they were close to several others in the same block.

The next call came from the junction of the Scholls-Ferry road with the Beatha-Beaverton highway when Thos. Georges \$10,000 home burned to the ground.

The Georges family had been at the beach for the week and Mr. Georges had started to join them, the home being in charge of servants. Word reached Mr. Georges while on the road and he turned back to find his home totally destroyed.

A small automatic pump had been installed to supply water for domestic purposes and for what fire protection it could afford, but this failed to work. It is thought that possibly the fire might have started from wires leading to the pump, though of course there is no certain knowledge.

The third fire was a small grass fire near the home of Mrs. F. W. Cady. This did no damage, but it was thought best to take precautionary steps necessary to afford protection in case the flames got out of hand.

A merry group of picnickers at the Ripples, Sunday, were Mr. and Mrs. Kilander and children, LeRoy and Ethel, Mr. and Mrs. McGuire and Virginia, Frank, and Donald, Marian Metzler, LaMerne Dean, Katherine Denney, Phyllis and Barbara Wildman, and Art Webb and Vernie Williams of Hillsboro.

You can find any kind of greeting cards for all occasions, at Brown's Beaverton Pharmacy. adv

Mrs. Corey is suffering with an injured knee.

Mr. and Mrs. James Whitworth entertained at dinner on Sunday in honor of the birthdays of Mrs. Inez Whitworth, and their son, Bobby, who was two years old.

Mr. and Mrs. W. C. McKell, Miss Juliette Carter, and Mrs. Edward Cox of Chicago returned from Hanson's on the Metolius River, Sunday, after having spent a week there.

Mrs. Doy Gray attended a luncheon at the Mt. Hood Golf Course given by Mrs. Sadi Wolf, Mrs. J. G. Bennett, and Mrs. Mable Lucas of Portland, Monday. The afternoon was spent playing bridge.

Mr. and Mrs. J. E. Davis of Omaha, Neb., spent from Sunday until Wednesday visiting in the home of Mrs. Ruby Boyd, Mr. Davis will return to Omaha Friday, but Mrs. Davis will remain until later.

Beaverton Rebekah Lodge No. 248 meets first and third Tuesday evenings at 7:30 P. M. in the I. O. O. F. Hall. Mrs. Edna Sheets, Secretary, Mrs. Rose Stevens, N. G. p-tf

It's a Joy to Buy at

Kamberger's Confectionery

The Best Place to Trade After All

Washington County Fair

HILLSBORO, OREGON

Thursday Night

September 10

Hog, chicken, cattle,

husband calling, and

whistling contest

First prize \$5.00

Second prize \$4.50

George Mann, the son of E. J. Mann, fractured his left wrist, Saturday.

Mr. and Mrs. J. E. Davis, Mr. and Mrs. E. Stipe, Mr. and Mrs. R. R. Summers, Mr. and Mrs. Doy Gray, Mr. and Mrs. J. E. Huntley, Mrs. W. H. Boyd, and Mrs. F. G. Donaldson spent Sunday at Roanoke's Rest.

Mrs. Amanda Carlberg and Mrs. Minnie Maguusen of Sioux Falls, South Dakota, who have been visiting with sisters in Tacoma, are visiting with their sister, Mrs. H. J. Wright, on Lake Road. On Sunday, they motored on the Columbia River Highway to Bonneville.

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Mrs. Gold of Cedar Mills, a sister of Mrs. A. E. Wilson, was taken seriously ill, Wednesday morning, and was taken to the hospital in Portland, by Dr. Mason, where she underwent an operation. Later reports say she is getting along nicely.

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Business is measured By Its Activity

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Measure Their Real Value Be Convinced That You Can Buy

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We carry a complete assortment of Quality meats

Our Sirloin and All Other

Delicious Steaks, lb. . . . 23c

Club Frankfurters 2 lbs. . . . 25c

Pork Roast, lb. . . . 19c

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We Also Carry a Complete Assortment of Choice Lunch Meats at Right Prices

City Meat Market

Phone Beaverton 0855

Beaverton Market and Grocery

Sat. & Mon. Specials, Aug. 15-17

POT ROASTS, Steer, BEEF, PER LB. 15c

HAMBURGER, FRESH No cereal or water, 2 lbs. 25c

VEAL OR LAMB STEW 3 POUNDS 25c

BOILING BEEF, STEER PER POUND 10c

FLOR, ALBERS, BEST PATENT, 49-lb. SACK 1.10

JELLY BEANS 2 POUNDS 35c

PICKLING VINEGAR 30c

KNIGHT'S CIDER, GAL. 45c

HEINZ' WHITE, GAL. 35c

SWEET PICKLE, GAL. 35c

CHEESE, TILLAMOOK, PER POUND, 22c

VITAMONT DOG FOOD 3 CANS 28c

SARDINES, BOOTH'S, 3 CANS, 29c

Two Deliveries Daily

Phones 3203 and 1702

The BEAVER THEATRE

Fri, Sat., and Sun. August 14, 15, and 16

ADMISSION, 25c CHILDREN, 10c

A MONTH TO MARRY—and he had never even seen the girl!

William HAINES

Just a GIGOLO

More Goldwyn Movies

When you buy a Ford car today, you buy what is unquestionably the greatest value in the history of the Ford Motor Company. Never before has so much beauty, comfort, safety and performance been offered at such a low price.

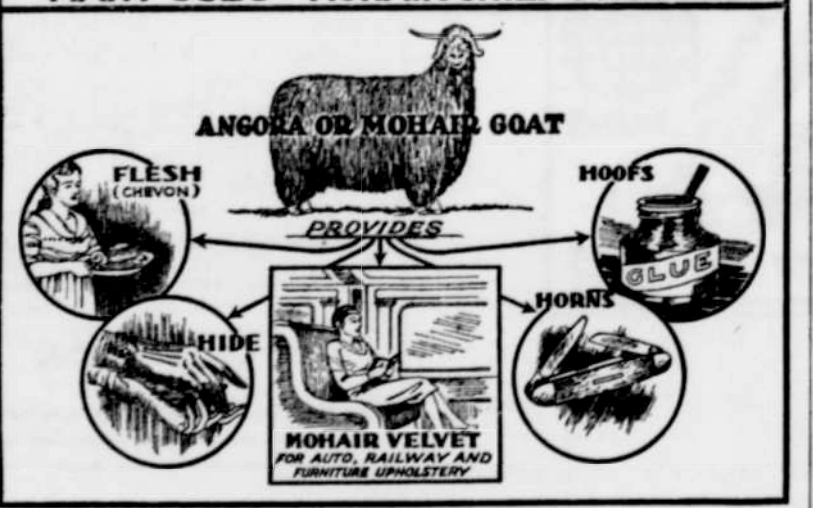
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(F. O. B. Detroit, plus freight and delivery. Bumpers and spare tire extra at low cost.)

When you buy a Ford car today, you buy what is unquestionably the greatest value in the history of the Ford Motor Company. Never before has so much beauty, comfort, safety and performance been offered at such a low price.

3,500,000 U.S. ANGORA GOATS PROVIDE MANY USES—MOHAIR CHIEF PRODUCT



GOATS SERVE MAN IN ENDLESS WAYS

Airplanes and Indoor Golf Courses Use Fabric Made from Angora Fleece.

PERHAPS you have sometimes wondered why all railway seats are upholstered in the same material, the familiar mohair velvet that in our childhood days was invariably a bright red or green and always of one or two standard patterns. Today even train interiors have become color-conscious and soft greens and taupes and warm blues are seen but are still of the same mohair velvet to the extent, it has been estimated, of twelve million yards in the trains of the country.

The reason for this is that no other fabric has been found that will stand all the hard wear and tear that 24-hour service means. Made from the fleece of the angora goat, mohair velvet or velmo, is one of the most popular and serviceable of fabric materials. One hundred million yards are in use on automobiles alone and many more on motor busses and for the interiors of airplanes.

In addition to this, velmo is also used for upholstering furniture, for draperies and even for rugs and is

especially in favor with the housewife because it is chemically moth-proofed in manufacture. It is also used for theatre curtains and chair coverings, because of the sound absorption the deep pile fabric affords, which is an important consideration in talking picture theatres. Like everything else, mohair velvet has "gone modern" and can be had in an endless variety of colors and patterns and weaves. Over five hundred shades of green alone are reported by one New England mill.

But an upholstery fabric is by no means the only service the mohair fleece renders. The finest indoor golf courses are made of a rich, deep pile mohair velvet. Lap robes and steamer rugs, lifelike stuffed animals, trimmings for house slippers and even wigs and transformations are made from this snowy fleece which more closely resembles human hair than any other known fibre.

Each fibre is much stronger than wool and due to its unique physical structure takes a fadeless dye. Because of its sleek surface, it does not readily retain dust and dirt and in fact, the pile surface acts as a brush and makes the traveler's clothing actually cleaner at the end of the trip than it was before!

So great has the demand been for this fleece that within a comparatively few years, the industry of angora goat raising has been transferred from Turkey and South Africa to the United States, which now leads the world both in the production and manufacture of mohair fleece.

