

# Time to check heating system

## Home & Garden

Wasted energy can victimize all homeowners if they don't prepare for the winter heating season, says James P. Thomas, division manager for Consumers Power Company's West Wayne Division, headquartered in Livonia.

"When we say 'wasted energy' we refer to that amount of heat that escapes from a home because of poor or inadequate insulation, drafty windows, dirty furnace filters or other wasteful practices," Thomas said.

He recommended that homeowners give their entire home heating system a thorough inspection this time of the year to ensure that it is in peak condition for winter.

"We urge you to check your furnace for two reasons—efficiency and safety," Thomas said.

"Dirty or clogged filters will not allow the furnace to operate efficiently and this wastes fuel. If a chimney is clogged with an obstacle

such as a bird's nest, the exhaust fumes will not properly vent to the outside air. This is a potentially fatal problem that can be alleviated by a thorough inspection."

THOMAS SAID that Consumers Power studies show that up to one-third of the fuel used for heating a home can be wasted if the dwelling is improperly insulated and overly drafty.

He suggested the following tips to help ensure that the home and not the outside air is heated:

Properly insulate the dwelling. The general recommended level is six

inches of quality insulation in the ceiling to keep the heat inside where it is needed.

Install storm windows. Their cost can be recovered in a few years through energy savings you will realize. The storm windows keep heat from escaping through drafty windows.

Keep the fireplace damper closed when the fireplace is not being used. Warm air rises, and the heat in your den or living room will leave the home through an open fireplace damper. Always be absolutely sure fire is completely out before closing damper.

Keep window shades, curtains and draperies drawn at night. It helps in-

sulate against the cold. Check all radiators, grills, vents and registers to be sure they are free from obstructions that would restrict the flow of heat.

CHECK FOR PROPER humidity in your home. Dry air requires more heat to maintain comfortable warmth.

If part of the home is not being heated, such as a garage, basement, attic or spare bedroom, keep doors to them closed and sealed off from the rest of the house.

Caulk leaks or cracks in foundation, walls, or aluminum with a good grade of caulking compound. Studies show that a crack equal to a one square inch hole will let in about 100 cubic feet of cold air per hour.

Lower thermostat setting by a minimum of five degrees at night upon retiring, or at any time when your home is not occupied for a period of time.

It is estimated that by lowering your thermostat the recommended five degrees just during the eight-hour sleeping period at night will result in a seven per cent energy savings.

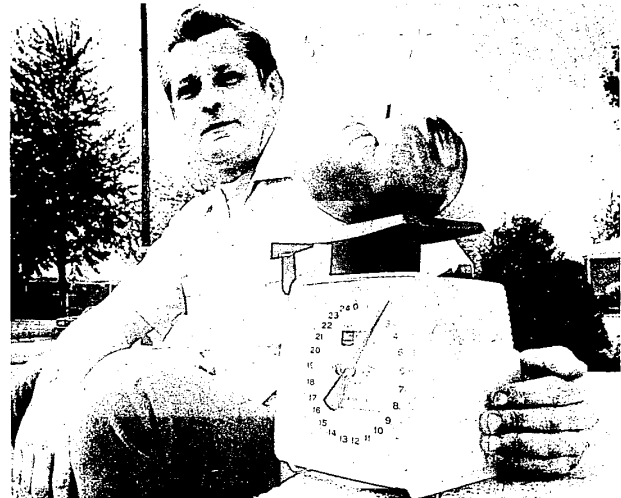
Additional information on preparing your home for the winter heating season may be obtained through your local Consumers Power Company office.

### Dried flower arrangements is topic

Marshall Engle, greenhouse supervisor at Greenfield Village, will speak at the next session of the "How Does Your Garden Grow" lecture series, at 12 noon Monday, Oct. 28, in the second-floor auditorium of the Michigan Consolidated Gas Company, One Woodward Avenue, Detroit.

His topic will be "Dried Flower Arrangements," with demonstrations on drying flowers and using them in lasting flower arrangements.

These free lectures are sponsored jointly by the Michigan Horticultural Society, the Michigan State University Cooperative Extension Service and the Michigan Consolidated Gas Company.



FRANK HOFFMAN of 25880 Dover, Redford Township, rescued this two and a half pound tomato from the frost. He had a great crop of

tomatoes this fall, the smallest of which averaged over one pound. The plants were grown from seed and started inside early this spring.



A RUGGED BOOT FOR A RUGGED COUNTRY



COME TRY A PAIR TODAY SIZES 6 TO 14 - ABEE

Bankcards Postal Vendor Safety Shoes

RED WING SHOE STORE

SHOE STORE 2545 FIVE MILE RD., DETROIT PHONE KE 3-1256



### WANT A SHADY DEAL?

OURS COME IN ALL SIZES & SHAPES. There's nothing more refreshing than sitting under a cool shade tree on a hot summer day. ENJOY the beautiful colors of fall as the leaves turn yellow and bright red. Come out today and get a shade tree you can enjoy the rest of your life.

**SUNBURST LOCUST**  
Lovely yellow leaves, light shade seedless and thornless, fast growing. 8' 10' potted

\$25<sup>95</sup>

**MORAINÉ LOCUST**  
Green leaf locust seedless and thornless, fast growing, light shade. 10' potted.

\$25

2" diam. b&b \$60

**SCHWEDLER MAPLE**  
Ruby red in spring, deep green in summer, bronze in fall. 1 1/2" to 2" b & b

\$55-\$65

**LITTLE LEAF LINDEN**  
Densely pyramidal, excellent shade tree 6' to 8' potted

\$13<sup>95</sup>

1 1/2" to 1 1/2" Diam. \$24<sup>95</sup>

**EMERALD GREEN NORWAY MAPLE**

Fast growing Norway brilliant yellow fall color 2-3' diameter

\$80 to \$100

**SILVER MAPLE**  
Fast growing shade tree, dense shade b&b 8-10'

\$9<sup>95</sup>

10' to 12' b & b \$17<sup>95</sup>

1 1/2" to 1 1/2" Diam. \$35

**CRIMSON KING MAPLE**

Purple, crimson leaves, 7' potted

\$8<sup>95</sup>

8' to 10' potted \$22<sup>95</sup>

**BLACK ALDER**  
Good for moist heavy soil 8' to 10' potted

\$18<sup>95</sup>

DON'T WAIT, PLANT NOW!!! Free landscaping service for our customers. Bring us your lot dimensions and a picture (your lot survey usually has this information) and we will help you decide what to buy and where to plant your purchases.

**Plymouth Nursery** 5200 ANH ARBOR ROAD (at 14.5 Mile St. at Clark Road) PLYMOUTH Call 453-5500

Hours: Daily 9 a.m. - 6 p.m. Sunday 10 a.m. - 4 p.m.

**FREE DEMONSTRATIONS**  
**DO-IT-YOURSELF CLINIC** - Friday & Saturday, Oct. 25 & 26

**INKSTER STORE ONLY**  
**WOOD COAT STAIN • DECOUPAGE**

INSTALLATION OF **Dacor BRICKS**

FRIDAY, OCTOBER 25, 4-8 P.M. SAT. OCTOBER 26, 10 A.M. - 5 P.M.

• DOOR PRIZES • • DOOR PRIZES-FREE COFFEE & DONUTS •

**STORM DOORS**

SATURN WHITE 38<sup>95</sup> WHITE COLONIAL CROSSBUCK 45<sup>95</sup>

**ROOF NEEDS**

YOUR ROOF GETS THE FULL BRUNT OF THE WEATHER. CHECK IT NOW FOR ANY DEFECTS AND SAVE

**SEAL DOWN ROOFING**

Comes in a variety of colors. Seals down for protection against high wind and blowing water.

16.95 100 SQ. FT. 5<sup>65</sup> BUNDLE

**ALUMINUM 5 INCH GUTTER**

Baked finish lasts for years. Will not peel. Complete line of accessories in stock.

10 ft. \$3<sup>99</sup>

**WHILE THEY LAST**  
**PRE-FINISHED WOOD MOLDING**

8 AND 10 FT. LENGTHS

69<sup>¢</sup> EA.

CHOICE OF COLORS (INKSTER STORE ONLY)

**VANITIES**

Add a luxurious look to your bathroom and plenty of extra storage space.

**SALE**

59<sup>95</sup> c/c

EC-22 Not Shown

INCLUDING SINK and FORMICA TOP

**SPECIAL PURCHASE**  
**UN-GROOVED PANELS**

4x8

• FELICIANA SCEPTRE  
• MOSS GREEN  
• WESTERN HICKORY

3<sup>59</sup>

Full 1/4" Ranch Birch Reg. 8.49 6<sup>97</sup>

WHILE QUANTITIES LAST

**NEW FROM**  
**ABITIBI**

**GRAINED HARDBOARD PANELS**

• BLUE INDIGO  
• CLASSIC PECAN  
• ENGLISH SYCAMORE  
• AFRICAN SAMARA

4x7 6<sup>59</sup> 4x8 7<sup>59</sup>

ATRULY PRESTIGE PANEL

**SPECIAL PRICE**

4x8 LA BELLE (Just out)..... 8<sup>45</sup>  
4x8 ENGLISH MANOR ROSEWOOD (Just out).... 8<sup>95</sup>

**INSUL-TILE**  
FOR DROP CEILING

1/2" 2'x4'

49<sup>¢</sup> EA.

**PLYSCORE**  
SPECIAL  
CDX-ALL WEATHER GLUE  
4x8x1/2

SALE 5<sup>39</sup> C/C

**PRE-HUNG DOORS**

• ELIMINATE HOURS OF LABOR BY USING EASY TO INSTALL PRE-HUNG DOORS  
• INCLUDES ALL HARDWARE AND TRIM 2 SIDES

From 29<sup>75</sup> C/C

**ECONOMY STUDS**

2x4x7 49<sup>¢</sup> C/C

**DRYWALL**

4x8x3/8 4x8x1/2 2<sup>19</sup> C & 2<sup>29</sup>

West Side Yard 12222 INKSTER RD. 937-9111

**PINE LUMBER CASHWAY**

OPEN THURS. & FRI. EVENINGS '10 8 p.m. OPEN SUNDAY - 10 a.m. to 4 p.m.

**PINE LUMBER CASHWAY**

Lincoln Park 3235 FORT ST. 386-5177