

# OPEN BURNING QUIZ

Take the quiz - Which of these household materials can be legally burned in a burn barrel or an open fire on the same property where generated? Check (✓) those items that are legal to burn under statewide laws. (Municipal ordinances may be more prohibitive.) Answers on reverse side.

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Plastic Milk Jug          | <input type="checkbox"/> Corrugated Cardboard       | <input type="checkbox"/> Urethane Foam Pad          |
| <input type="checkbox"/> Leaves (dry)              | <input type="checkbox"/> Asphalt Sealant            | <input type="checkbox"/> Plastic Soda Bottles       |
| <input type="checkbox"/> Treated Lumber            | <input type="checkbox"/> Plastic Food Wrap          | <input type="checkbox"/> Magazines / Catalogues     |
| <input type="checkbox"/> Newspaper                 | <input type="checkbox"/> Plywood                    | <input type="checkbox"/> Waste Mail                 |
| <input type="checkbox"/> Insulated Electrical Wire | <input type="checkbox"/> Plastic Pipe               | <input type="checkbox"/> OSB / Composite Board      |
| <input type="checkbox"/> Rubber Hose               | <input type="checkbox"/> Food Waste / Garbage       | <input type="checkbox"/> Plastic Weed Barrier       |
| <input type="checkbox"/> Tire                      | <input type="checkbox"/> Wooden Furniture           | <input type="checkbox"/> Water Softener Salt Bag    |
| <input type="checkbox"/> Tree Branches             | <input type="checkbox"/> Plastic Siding             | <input type="checkbox"/> Paper Plates / Cups        |
| <input type="checkbox"/> Plastic Garbage Bags      | <input type="checkbox"/> Aluminum Beer Cans         | <input type="checkbox"/> Napkins / Paper Towels     |
| <input type="checkbox"/> Waste Oil                 | <input type="checkbox"/> Pine Needles               | <input type="checkbox"/> Paper Grocery Bags         |
| <input type="checkbox"/> Asphalt Shingles          | <input type="checkbox"/> Nylon Carpet               | <input type="checkbox"/> Plastic Vapor Barrier      |
| <input type="checkbox"/> Painted Siding            | <input type="checkbox"/> Polystyrene Plates         | <input type="checkbox"/> Plastic Toys               |
| <input type="checkbox"/> Clean Dry Firewood        | <input type="checkbox"/> Tar Paper                  | <input type="checkbox"/> Old Building               |
| <input type="checkbox"/> Nylon Upholstery Fabric   | <input type="checkbox"/> Polystyrene Foam Packaging | <input type="checkbox"/> Untreated Unpainted Lumber |

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## Remember:



- All materials emit **pollutants** when burned. Generally, the materials that cause the most toxic emissions are those that are prohibited from burning under state law. Try to avoid burning any waste material.
- If prohibited and allowed materials are **mixed**, they cannot be burned. Any prohibited materials must be removed before the allowed materials are burned.
- Check **local ordinances**! A local municipality may ban the burning of any material even if statewide regulations allow it.
- Check for **burning permits**. Even if the material is legal to burn, the DNR or the local municipality often requires a burning permit. During periods of high fire hazard, burning may be prohibited.
- Consider other **alternatives**. Even if the material is legal to burn, more environmentally sound alternatives are available.
- This quiz only applies to small quantities of **household** waste being burned on the same property where generated. The regulations do not allow **businesses** to burn the same materials that a household may. If in question, consult the regulations.



# OPEN BURNING QUIZ ANSWERS

State law does not prohibit burning small dry quantities of the household materials with a ✓ mark, if they are burned on the same property where generated. Local ordinances may be more restrictive; check with your local municipality before burning. (The number listed after the materials below refers to the legal explanations of why the item may or may not be burned.)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Plastic Milk Jug <b>1,5</b>        | <input type="checkbox"/> Corrugated Cardboard <b>5</b>         | <input type="checkbox"/> Urethane Foam Pad <b>1,2</b>       |
| ✓ Leaves (dry) <b>8</b>                                     | <input type="checkbox"/> Asphalt Sealant <b>1</b>              | <input type="checkbox"/> Plastic Soda Bottles <b>1,2</b>    |
| <input type="checkbox"/> Treated Lumber <b>3</b>            | <input type="checkbox"/> Plastic Food Wrap <b>1</b>            | <input type="checkbox"/> Magazines / Catalogues <b>5</b>    |
| <input type="checkbox"/> Newspaper <b>5</b>                 | <input type="checkbox"/> Plywood <b>6</b>                      | ✓ Waste Mail <b>7</b>                                       |
| <input type="checkbox"/> Insulated Electrical Wire <b>1</b> | <input type="checkbox"/> Plastic Pipe <b>1</b>                 | <input type="checkbox"/> OSB / Composite Board <b>6</b>     |
| <input type="checkbox"/> Rubber Hose <b>1</b>               | <input type="checkbox"/> Food Waste / Garbage <b>4</b>         | <input type="checkbox"/> Plastic Weed Barrier <b>1</b>      |
| <input type="checkbox"/> Tires <b>1</b>                     | <input type="checkbox"/> Wooden Furniture <b>3</b>             | <input type="checkbox"/> Water Softener Salt Bag <b>1,2</b> |
| ✓ Tree Branches <b>8,9</b>                                  | <input type="checkbox"/> Plastic siding <b>1</b>               | ✓ Paper Plates / Cups <b>10</b>                             |
| <input type="checkbox"/> Plastic Garbage Bags <b>1</b>      | <input type="checkbox"/> Aluminum Beer Cans <b>5</b>           | ✓ Napkins / Paper Towel <b>10</b>                           |
| <input type="checkbox"/> Waste Oil <b>4</b>                 | ✓ Pine Needles <b>8</b>  | ✓ Paper Grocery Bags <b>7</b>                               |
| <input type="checkbox"/> Asphalt Shingles <b>1</b>          | <input type="checkbox"/> Nylon Carpet <b>1,2</b>               | <input type="checkbox"/> Plastic Vapor Barrier <b>1</b>     |
| <input type="checkbox"/> Painted Siding <b>3</b>            | <input type="checkbox"/> Polystyrene Plates <b>1,2</b>         | <input type="checkbox"/> Plastic Toys <b>1</b>              |
| ✓ Clean Dry Firewood <b>9</b>                               | <input type="checkbox"/> Tar Paper <b>1</b>                    | <input type="checkbox"/> Old Building <b>11</b>             |
| <input type="checkbox"/> Nylon Upholstery Fabric <b>1,2</b> | <input type="checkbox"/> Polystyrene Foam Packaging <b>1,2</b> | ✓ Untreated Unpainted Lumber <b>9</b>                       |

## Explanations & Alternatives:



1. All plastic, rubber and asphalt materials are prohibited from open burning under state law.
2. This synthetic material is “plastic” and may not be burned.
3. Wood that is painted or chemically treated may not be burned under state law.
4. These materials are specifically prohibited from open burning under state law.
5. These materials must be recycled under state and local recycling laws. They cannot be burned. (It is legal to use a small amount of paper or cardboard material to kindle a fire.)
6. These materials contain resins and glues making them unsuitable for burning. They are not “dry unpainted, untreated wood” as referenced and exempted in the law.
7. Even though state law allows burning after removing any plastic, many local recycling programs cover these materials. Recycling is a better alternative. If recycling is not an option, proper disposal is better than burning.
8. Even though state law allows burning, composting and/or beneficial use of this material is a better alternative.
9. Clean dry unpainted untreated wood is legal to burn, but if it isn’t going to be beneficially used for heating, consider options other than burning.
10. This waste paper material is not recyclable. Proper disposal is a better option than burning. Wet paper or paper mixed with plastic can’t be burned.
11. Individuals or businesses may not burn a building. The only exception is that a building may be burned only by a fire department for training purposes after notification to DNR and removal of illegal materials.

## Additional Information:



- For additional information, contact your DNR service center or log onto the DNR Open Burning Web site: <http://dnr.wi.gov/org/caer/ce/ob/>.
- Does your municipality have an open burning ordinance? Check with your local clerk or fire chief.
- For additional information on burning permits log onto the DNR Forest Fire Prevention Web site: <http://dnr.wi.gov/org/land/forestry/Fire/index.htm>.
- The open burning regulations are in ch. NR 429 and s. NR 502.11, Wis. Adm. Code.