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EC55-2101 Farm Fire Safety Inspection

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FARM FIRE SAFETY INSPECTION

Nine out of ten fires are preventable. With your help and that of every home owner, most of the tragic and extravagant fire waste can be avoided.

Check your home and farm for fire hazards. Be prepared to fight a possible fire with:

Prevention
Proper Equipment
Know-how

In case of a fire these simple rules may save lives, prevent suffering, and decrease loss of property.

Rule 1. Lock the fire in the room where it started until everyone is safe and you know how you are going to fight it.

Rule 2. Check the door for heat in a room before entering by the use of the hand on the panel. If it is hot - Do not open. The hot air will kill as quickly as the fire itself.

Rule 3. If you must enter a smoke filled room, Keep close to the floor. Crawl. A covering over the head will give temporary protection.

Rule 4. Fight a fire before it happens. Decide how you would proceed:
To get your entire family to safety;
To save the most valuable articles;
To fight the fire - Fire department number,
equipment on hand, water supply, etc.

The check list on pages 2 and 3 will point out the fire hazards you have on your farm and in your home. Use it now. Remove the hazards before they cause a fire.

Inspection Check List

Check
Yes No

Check
Yes No

LIGHTNING

- | | |
|---|--|
| 1. Have lightning protection systems of a type approved by Underwriters' Laboratories, Inc., been installed on your property? _____ | 2. Are walls adjacent to stoves protected by metal or plaster board leaving 6 inches of air space between protection and wall? _____ |
| 2. Have lightning rod installations been checked and put in good condition within the past year? . . . _____ | 3. Does your heating system provide adequate heat without "forcing" or overstoking in very cold weather? _____ |
| 3. Are lightning rod systems grounded in moist earth? _____ | 4. If you have a wood shingle roof, does your chimney have a spark arrestor? _____ |
| 4. Are wire fences attached to buildings properly grounded at fence post nearest building? _____ | 5. Are smoke pipes that pass through combustible partitions protected by a metal thimble? _____ |
| 5. Are ground cables protected from livestock rubbing against them, particularly at corners of buildings? _____ | 6. Do you prohibit the use of kerosene for starting or quickening a fire in your home? _____ |
| 6. Do radio and television antennas have approved lightning arrestors? . . . _____ | 7. Does your fireplace have a metal screen in front? . . . _____ |

FLAMMABLE LIQUIDS

- | | |
|--|--|
| 1. Are motor fuels stored away from all combustible materials? _____ | 8. Are matches kept in a metal container away from heat and small children? . . . _____ |
| 2. Do you have approved safety cans for any necessary handling and transportation of gasoline? . . . _____ | 9. Do you keep the basement, attic and storerooms free from rubbish, papers, and junk? _____ |

OUTSIDE THE HOME

- | | |
|---|---|
| 3. Are greases, oils, and flammable liquids stored in an oil house located away from other buildings? _____ | 1. Do you keep grass or weeds cut short around your home, barn and other buildings? _____ |
|---|---|

WITHIN THE HOME

- | | |
|---|--|
| 1. Have your stoves, furnaces, chimney and smoke-pipes been inspected and cleaned within the past year? _____ | 2. Are all buildings on your farm accessible to farm trucks at all times? _____ |
| | 3. Do you have milk cans or other containers available to carry water to neighbors' property in event of fire there? _____ |

Check
Yes No

Check
Yes No

4. Do you have cables for dragging farm equipment from burning sheds? . . . ____

THE BARN

1. Are lightning rods properly installed and in good condition? . . . ____
2. Is the hayloft well ventilated? . . . ____
3. Do you take care not to store damp hay in the barn? . . . ____
4. If you have a blower for drying hay, has the installation been inspected by a competent electrician? . . . ____
5. Are light fixtures, fuse boxes and switches kept free of dirt, dust and chaff? . . . ____
6. Are exposed light bulbs in the barn protected by glass or metal guards? . . . ____
7. Is smoking in the barn prohibited? . . . ____
8. Is the storage of tractors and other equipment in the barn prohibited? . . . ____

FIRE PROTECTION

1. Is the number of the nearest fire department posted prominently near the phone? . . . ____
2. Have you made arrangements with the nearest fire department to assure response to your farm at time of fire? . . . ____
3. Does the fire department have a map of your farm, with streams, ponds or fire cisterns clearly marked? . . . ____

4. Is the electrical service to your water supply independent of the other farm electrical service? . . . ____

5. Does your water supply deliver at least 500 gallon per hour? . . . ____

6. Do you have an adequate emergency water supply (at least 3,000 gallons) on your farm? . . . ____

7. Do you have Underwriters' Laboratories approved fire extinguishers placed conveniently near any locations of special fire hazard? . . . ____

8. Have fire extinguishers been inspected and recharged within the past year? . . . ____

9. Do employees and members of your family know how to use your fire extinguishers? . . . ____

10. Do you have ladders, long enough to reach to the roof for rescuing members of your family from your home in case of fire? . . . ____

11. Have your family and employees been instructed and drilled on locating proper exits from house and buildings and how to close all windows and doors in case of fire? ____

12. Have you set up a definite plan of action for a fire emergency? . . . ____

EQUIPMENT

1. Do heated air crop driers have automatic controls to shut off fans and close dampers in case of overheating? . . . ____

2. Do all electrical and gas appliances have Underwriters' Laboratories, Inc., labels? ____