



Wildfire Hazard Assessment Checklist

Homeowner: _____ Policy #: _____

Address: _____

Insurance Company: _____

Date: _____ Lat: _____ Long: _____

Inspected By: _____

The following checklist is used to determine the susceptibility of the home and property to wildfire intrusion. A risk rating is assigned based upon the numerical tally of the values assigned to various risk components, or conditions. The numerical score and its associated risk rating can be found at the end of the checklist. By addressing the conditions marked on this checklist, the homeowner can reduce the risk rating for the home and property. The checklist components were derived from the guidelines of the National Fire Protection Association (NFPA), research from the Insurance Institute for Business & Home Safety, and recommendations of various state fire-safe programs.

HOUSE/STRUCTURE

1. The roof covering or assembly is NOT resistant to ignition due to the combustibility and/or condition of the roofing materials.

(10 pts.)

Roof material: _____

2. The roof contains combustible materials, debris, and/or litter (leaves, pine needles, etc.).

(5 pts.)

Describe: _____

3. The roof has a skylight, light tunnel, and/or other opening that can melt, fracture, or otherwise fail from exposure to radiant heat or strong, seasonal or fire-influenced winds.

(5 pts.)

Describe: _____

4. The home has openings (vents, crawl space, holes/gaps, etc.) that can allow penetration by burning embers.

(5 pts.)

Describe: _____

5. Gutters are present and contain combustible materials, debris, and/or litter (leaves, pine needles, etc.).

(10 pts.)

Describe: _____

6. The eaves have cracks and/or gaps that can allow embers to penetrate the interior of the structure and/or contain combustible materials (vegetative litter, animal nests, etc.).

(5 pts.)

Describe: _____

7. The home has single-pane windows.

(5 pts.)

Describe: _____

8. The siding is NOT resistant to ignition due to the combustibility and/or condition of the siding materials.

(5 pts.)

Describe: _____

9. The home, or a portion of the home, is elevated off the ground on a pier (post) and beam foundation.

(1 pt.)

Describe: _____

10. A combustible attachment (deck, fence, pergola, trellis, carport, etc.) is connected to the home.

(1 pt.)

Note all attachments, location, concerns, etc.:

LANDSCAPE VEGETATION

11. Combustible vegetation (highly combustible species, encroaching limbs, attached vines, etc.) is present within 5 feet of the home and/or its attachments.

(5 pts.)

Location, distance, species: _____

12. Significant or continuous combustible vegetation (large clusters, unbroken canopies, ladder fuels) is present 5 to 30 feet from the home.

(10 pts.)

Location, distance, species: _____

13. Significant or continuous combustible vegetation (large clusters, unbroken canopies, ladder fuels) is present 30 to 100 feet from the home.

(10 pts.)

Location, distance, species: _____

PERIMETER MATERIALS

14. Combustible materials (mulch, timber litter/slash, excessive furnishings, storage items, firewood, propane/gasoline, etc.) are present on or beneath an attachment or within five feet of the home.

(5 pts.)

Describe (note all fuels present):

15. Combustible materials (excessive furnishings, storage items, firewood, propane/gasoline, heavy mulch, accumulations of timber debris, etc.) are present five to thirty feet from the home and/or its attachments.

(10 pts.)

Describe (note all fuels present):

16. Additional structure(s) is/are present within 30 feet of the home and can contribute to fire behavior and spread.

(5 pts.)

Describe and note location and distance:

TOPOGRAPHY/ENVIRONMENT

17. Due to its location on a slope (30% or greater) with insufficient setbacks upslope and/or downslope from the home, the risk of exposure to wildfire is increased.

(5 pts.)

Describe and note slope gradient: _____

18. Due to the home's proximity to significant topographical features, the risk of exposure to wildfire is increased.

(5 pts.)

Describe and note distance: _____

19. Due to typical weather patterns, atypical critical climate changes, and/or other regional variations, there is an increased risk of wildfire occurrence and spread.

(5 pts.)

Describe: _____

20. The home site is in close proximity to unmanaged wildland fuels beyond the homeowner's control.

(1 pt.)

Describe fuel model, species, distance, and direction:

ACCESS AND SUPPRESSION

21. The address marker is missing, improperly marked, or difficult to read from the road.

(1 pt.)

Describe: _____

22. The driveway does not provide adequate access for emergency vehicles.

(1 pt.)

Describe: _____

23. Roads within the community do not provide adequate access for emergency services.

(5 pts.)

Describe: _____

24. A potential fire suppression resource is not present or accessible in the vicinity of the home (< 1000 feet).

(5 pts.)

Describe: _____

TOTAL ASSESSMENT SCORE: _____

RISK RATINGS:

0-10 points: Minimal Hazard

11-30 points: Low Hazard

31-70 points: Moderate Hazard

71-110 points: High Hazard

111+ points: Extreme Hazard

Summary and Additional Comments:

The evaluations, reports, and recommendations regarding changes that should be considered to help protect the property are designed to provide additional protection in the event of wildfire. Even if every recommended step is taken, the property could still be destroyed because wildfire is unpredictable and can be impossible to stop or control. WDS does not represent or warrant that taking the steps suggested can or will protect the property from destruction by fire. No warranties or representations of any kind are provided to the recipient of this evaluation.

If we can assist with mitigating the fuel conditions surrounding your home, please contact us. Addressing the issues documented on the checklist can reduce your overall risk rating.

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