

FIREWISE OHIO

Home Wildfire Risk

Assessment Form

Select only one response for each factor

A. Access

1. Road Characteristics

- Structure is on main access road-- 0
Road ends in cul-de-sac
Cul-de-sac diameter >100 feet--- 1
Cul-de-sac diameter <100 feet--- 2
Dead end road <200 feet----- 4
Dead end road >200 feet----- 5

2. Road Width

- At least 20 feet wide----- 1
Less than 20 feet wide----- 3

3. Street Signs

- Present and visible----- 0
Missing or non-visible----- 3

4. Address

- Present and visible----- 0
Missing or non-visible----- 3

5. Driveway Length

- Less than 150 feet long----- 0
More than 150 feet long----- 3

6. Driveway Width

- More than 12 feet wide----- 0
Less than 12 feet wide----- 3
If length of driveway <30 feet--- 0

7. Driveway Slope

- Level or <30 feet in length----- 0
Steep - over 10% slope----- 3

8. Driveway Gated / Locked

- No----- 0
Yes----- 2

SECTION A SUBTOTAL

B. Site Hazards

9. Landscaping Vegetation

- Dominant deciduous----- 2
Dominant mixed----- 5
Dominant Coniferous----- 8

10. Ladder Fuels

- Ladder fuels present----- 5
Ladder fuels eliminated----- 0

11. Defensible Space

- Vegetation treatment <30 feet----- 5
Vegetation treatment 30-70 feet----- 2
Vegetation treatment 71-100 feet----- 1
Vegetation treatment >100 feet----- 0

12. Dominant Ground Cover within 30 feet of structure

- Non-combustible (sand, gravel, dirt)----- 0
Grass up to 6 inches----- 1
Grass 7-12 inches----- 3
Grass >12 inches----- 5
Deciduous shrubs----- 3
Coniferous shrubs----- 4
Hardwood leaf litter----- 4
Needle cast and coniferous trees----- 4

13. Topography (with 30 feet)

- Slope 0-5%----- 0
Slope 6-20%----- 2
Slope 21-40%----- 3
Slope >40%----- 5

14. Firewood / Fuel Storage

- 0-20 feet from home----- 2
>20 feet from home or None----- 0

15. Outbuildings

- 0-20 feet from home----- 2
>20 feet from home or None----- 0

SECTION B SUBTOTAL

C. Structural Hazards

16. Roofing Materials

- Metal, tile, fiberglass, slate----- 0
Asphalt shingles, rolled roofing----- 2
Wood shingles----- 6
Roof is flat - add 2----- 2

17. Soffits and Attic Vents

- Enclosed with metal screens----- 0
Enclosed with vinyl screen----- 1
Open soffits or unscreened vents----- 3

18. Exterior Wall Materials

- Brick/stone/stucco/metal----- 0
Vinyl/wood siding----- 3

19. Foundation

- Open----- 3
Enclosed with flammable sheeting----- 1
Enclosed with nonflammable sheeting----- 0

20. Decks, Overhangs, Attached Fences

- Non combustible----- 0
Combustible, enclosed below----- 1
Combustible, not enclosed----- 3
Combustible attached fence -add-- 1

21. Water Source

- Hydrant within 1000 feet of home- 0
Draft Source within 1000 feet----- 0
Water source <20 min roundtrip--- 1
Water source >20 min roundtrip--- 2

22. Fire Response Resources

- <20 minute response time----- 0
>20 minute response time----- 2

23. Other Factors

- Practice open burning of debris and yard waste on site-----add 3
Home in an area determined to be of high wildfire risk-----add 3

SECTION C SUBTOTAL

Home Fire Risk Calculation

- Section A Subtotal
Section B Subtotal
Section C Subtotal
TOTAL

0 - 19 LOW FIRE RISK

The chances of your home surviving a wildfire are GOOD. Keep up the good work!!

20 - 50 MODERATE FIRE RISK

The chances of your home surviving a wildfire are FAIR. Minor improvements will make your home more fire resistant.

51 - 80 HIGH FIRE RISK

The chances of your home surviving a wildfire are NOT GOOD. Many improvements are necessary to improve your situation.

81 or more - EXTREME FIRE RISK

Your home MAY NOT SURVIVE if a wildfire passes through the area. Take a serious look at your property and make improvements to prevent a possible major loss.

Name: _____

Address: _____

Fire District: _____

Evaluator: _____

Date: _____

GPS: _____

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