

## Do Your Own Home and Site Hazard Assessment

Assign yourself the indicated number of points for each assessment area. The fewer points you get, the more prepared your property is to successfully survive a wildfire. If a question does not apply to your home, score 0.



PHOTO: CDF

*Will your home survive a wildfire?*

# Home & Site Hazard Assessment

Important Factors	Characteristics of Material	Point Rating	Your Score
What kind of roofing material do you have?	If you have asphalt shingles, metal, clay tile or ULC rated shakes	0	
	If you have unrated wooden shakes	30	
How clean is your roof?	No needles, leaves or other combustible materials	0	
	A scattering of needles and leaves	2	
	Clogged gutters and extensive leaf litter	3	
What is the exterior of your home built out of?	Non-combustible material stucco, metal siding, brick	0	
	Logs or heavy timbers	1	
	Wood, vinyl siding or wood shakes	6	
Are your eaves and vents closed up and screened?	Closed eaves and vents with 3 mm wire mesh	0	
	Closed eaves and vents with no mesh	1	
	Open eaves, open vents	6	
Have you screened in your balcony, deck or porch?	All decks, balconies and porches are screened or sheathed in with fire resistant material	0	
	All decks, balconies and porches are screened or sheathed with combustible material	2	
	Decks, balconies and porches are not screened or sheathed in	6	
How fire resistant are your windows and doors?	Tempered glass in all doors/windows	0	
	Double pane glass:		
	• Small/Medium	1	
	• Large	2	
Where is your woodpile located?	Single pane glass:		
	• Small/Medium	2	
Is your home set back from the edge of a slope?	• Large	4	
	More than 10 metres from any building	0	
Is your home set back from the edge of a slope?	Less than 10 metres from any building	6	
	Building is located on the bottom or lower portion of a hill.	0	
Is your home set back from the edge of a slope?	Building located on the mid to upper portion or crest of a hill	6	

# Home & Site Hazard Assessment

Important Factors	Potential Hazards	Point Rating	Your Score
What type of forest surrounds your home, and how far away is it?	Deciduous trees (poplar, birch) within 10 metres of buildings	0	
	Deciduous trees 10 - 30 metres from buildings	0	
	Mixed wood (poplar, birch, spruce or pine) within 10 metres of buildings	30	
	Mixed wood 10 - 30 metres from buildings	10	
	Conifers (spruce, pine or fir) within 10 metres of buildings • separated • continuous	30 30	
	Conifers (spruce, pine or fir) within 10 - 30 metres of buildings • separated • continuous	10 30	
What kind of vegetation grows in the zone around your buildings?	Well watered lawn or non-combustible landscaping material	0	
	Uncut wild grass or shrubs • within 10 metres of buildings • within 10 - 30 metres of buildings	30 5	
	Dead and down woody material within 10 metres of buildings • scattered • abundant	30 30	
	Dead and down woody material within 10 - 30 metres of buildings • scattered • abundant	5 30	
Are there abundant underbrush and ladder fuels in the surrounding forest?	None within 10 - 30 metres	0	
	Scattered • within 10 - 30 metres of buildings	5	
	Abundant • within 10 - 30 metres of buildings	10	
The Wildfire Hazard Level for your home is:		Total Score	

**Low <21 points   Moderate 21-29 points   High 30-35 points   Extreme >35 points**

## Other FireSmart Considerations

Important Factors	Yes	No
Do you have adequate insurance on your home and property?		
Do you have the necessary fire suppression equipment (shovels, rakes, buckets, hoses, etc.) easily accessible?		
Are your burn barrels screened and at least 10 metres from combustibles and buildings?		
Are overhead powerlines clear of vegetation and at least a tree's height away from nearest forest?		
Are propane tanks clear of vegetation and at least 10 metres from dwellings and other buildings?		
Are emergency fire services within a 10 minute drive from your home?		
Is your chimney safe? Is your chimney clean? Does it have proper clearances and stack heights with proper screens and fire arresters?		
Do you have good access to your property for emergency response vehicles?		
Is the area within 10 metres of your home and other buildings free of trees, flammable vegetation and other combustibles?		
Do you have an adequate municipal or on site water supply in case of fire?		
Does your family have an emergency fire and evacuation plan?		