



**FIREWISE USA™**  
RESIDENTS REDUCING WILDFIRE RISKS



## Madera Firewise® Program Individual Risk Assessment (IRA)

Address of Property:	Firewise Community:
Completed By:	Date Completed:

### Assessment of Home Hardening

Area of Concern:	Examples of the types of conditions or materials to assess at your house	Vulnerable? Yes or No (select)	Possible methods to eliminate the identified issue
Roof	Roofing materials rated as Class A noncombustible material (fiberglass/asphalt shingles, steel, etc.) are not vulnerable. Untreated wood (shake) and degraded Asphalt shingles are vulnerable.		
Gutter	Gutters must be clean and free of debris to remain non-vulnerable. Plastic gutters are vulnerable to embers. Gutters must also be constructed of Aluminum to remain non-vulnerable.		
Vent covers	Attic and foundation vents must be covered with 1/8" metal mesh screen to remain non-vulnerable. Larger metal mesh or uncovered vents are vulnerable.		
Siding	Fiber cement, stucco, and Aluminum sidings are non-vulnerable. Vinyl, and wood sidings are considered vulnerable.		
Eaves	Eaves must be enclosed to be considered non-vulnerable. Open eaves with exposed rafters and plywood are vulnerable.		
Windows (panes)	Double-pane, tempered glass windows are not vulnerable. Non tempered, single pane windows are vulnerable.		
Garage	Garages should be constructed with fire resistant materials similar to the home. If garage does not meet the same fire-resistant standards as the home, it is vulnerable.		
Skylight	Skylights and roof mounted solar panels must be clean and free of debris to be non-vulnerable.		
Skirting	Skirting should cover all openings of the foundation down to mineral soil and must be constructed of continuous, non-combustible material.		
Seasonal debris	The home must be free of leaves, twigs, and small seasonal combustible materials to be considered non-vulnerable.		

## Assessment of Defensible Space

Defensible Space Zone	Area to Assess	Items to look for			Possible ways to eliminate?
	<b>0-5 Ft from home</b>	Combustible Material	Tree Canopy <10 ft.	Dead Vegetation	
	Vulnerable? (select)				
	<b>5-30 Ft from home</b>	Unirrigated & Grass >4"	Untreated Ladder Fuels	Tree Canopy <18', branches <6-10' or 1/3 rule	
	Vulnerable? (select)				
	<b>30-100 Ft from home</b>	Ground Litter	Dead Trees and/or	Tree Canopy 30-60 12 60-100' 6'	
	Vulnerable? (select)				
	Other (Describe)				
	Vulnerable? (select)				
	Other (Describe)				
Vulnerable? (select)					

Describe any wooden or combustible attachments (Decks, fences, awnings)	Vulnerable?
Additional Areas: Woodpile location, open crawl spaces, storage of combustible materials	Vulnerable?
Describe some methods you could use to reduce the vulnerabilities of your decks, fences, woodpiles, crawlspaces, etc.	
Describe any Hardscape or Fire Breaks on the property	

### To submit your Firewise® Program Individual Risk Assessment form:

- Electronic copies. Fill out, save to your device, email the file to your advisor
- Paper copies. Fill out, save to your device, print the completed form and provide to your advisor