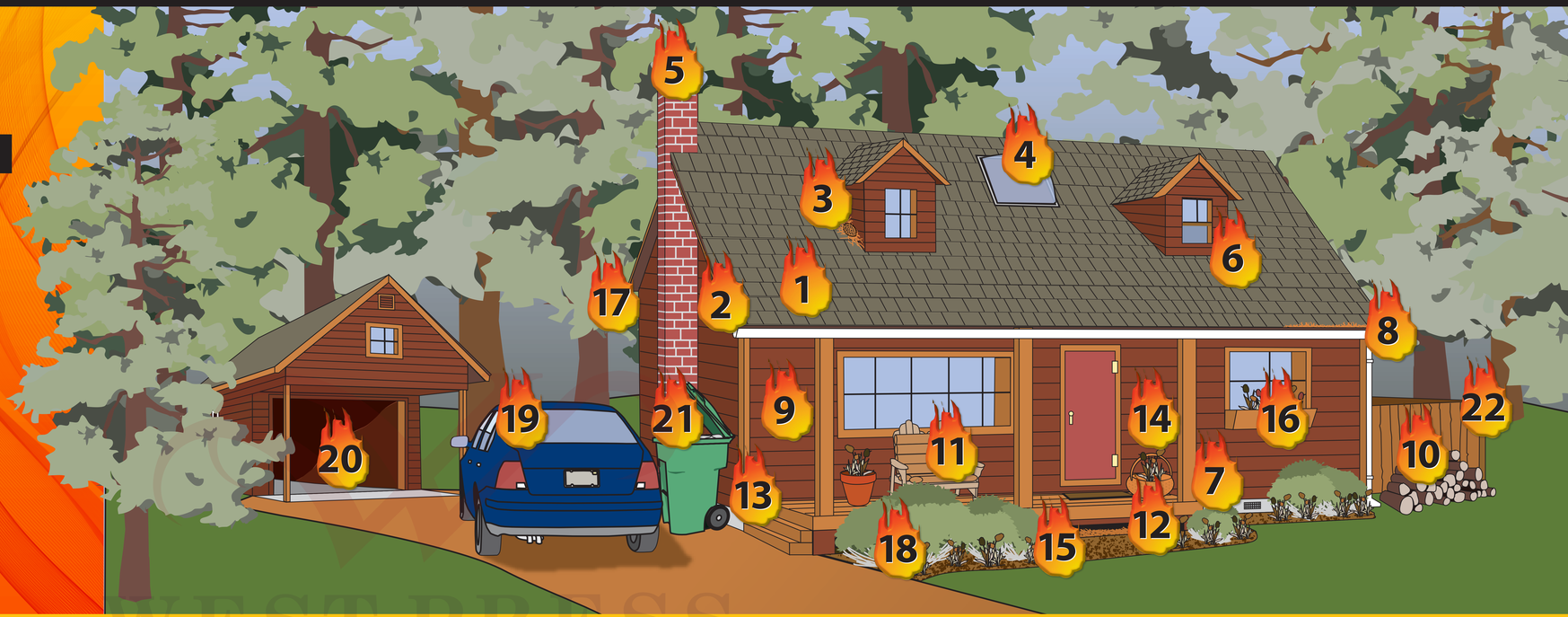
WHERE IS THIS HOME VULNERABLE TO EMBER ATTACK?

EMBER AWARENESS CHECKLIST

WHAT YOU CAN DO TO PROTECT YOUR HOME:



1 WOOD ROOF
Replace wood roofs with fire-resistant types such as composition, metal and tile.

2 ROOF OPENINGS
Plug openings at locations between the roof covering and roof deck using a noncombustible material.

3 ROOF DEBRIS
Routinely remove leaf and pine needle debris from the roof.

4 SKYLIGHTS
Replace plastic skylights with double-pane tempered glass on gabled or sloped roofs.

5 SPARK ARRESTER
Install an approved spark arrester on chimneys.

6 WINDOWS
Use multi-pane, tempered glass windows.

7 VENTS
Cover all exterior vents with 1/8-inch corrosion resistant wire mesh or install new vents designed to resist ember entry. Use a louvered vent for the dryer.

8 RAIN GUTTERS
Use noncombustible rain gutter covers. Inspect and keep gutters free of debris.

9 SIDING
Fill gaps in siding and trim with caulk. Assure at least a six-inch separation between the ground and the start of the siding.

10 WOODPILES
Move woodpiles at least 30 feet from the house.

11 PATIO FURNITURE
Put combustible patio furniture inside or move 30 feet from the house if wildfire is threatening.

12 DECK BOARDS
Replace deck boards <1” thick, or in poor condition, with thicker higher density decking (i.e., hardwood or plastic composite). Properly install metal flashing between the deck and house.

13 DECK DEBRIS
Remove leaf and pine needle debris on top of deck and between deck board gaps.

14 PORCH & DECK ACCESSORIES
If wildfire is threatening, remove door mats and combustible materials from the porch and deck. Place BBQ propane tanks indoors.

15 UNDER THE DECK
Remove leaf and pine needle debris and other combustible materials from under decks. Enclose open sided decks with 1/8-inch corrosion resistant wire mesh.

16 FLOWERBOXES
Remove plants and combustible materials (or flowerboxes as practical) from beneath windows if wildfire is threatening.

17 EAVES
Enclose open eaves with a noncombustible material.

18 FLOWERBEDS
Use noncombustible mulch like gravel. Routinely remove dead and dry plant material. Choose plants and flowers that are deciduous, herbaceous, low resin or non-resinous, succulent and/or low growing.

19 VEHICLES
Close vehicle windows. Park in closed garage or away from the house.

20 GARAGE DOOR
Adjust garage doors to achieve a tight fit. Close the garage door if wildfire is threatening.

21 GARBAGE CANS & RECYCLING BINS
Use garbage cans with tight lids. Place recycling bins in garage or away from house.

22 WOODEN FENCES
Use a five-foot or longer noncombustible gate or fence section next to the house. Keep base of fence free of combustible debris.

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THE UNIVERSITY OF ARIZONA Cooperative Extension

Payson Arizona's Cool Mountain Town

University of Nevada

ARIZONA FIRE ADAPTED COMMUNITIES

THE GREAT SEAL OF GILA COUNTY ARIZONA 1881

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