Embers

Wind-blown embers are responsible for the majority of building ignitions

Angora Fire – South Lake Tahoe
0-5 ft “noncombustible zone” to reduce chance of ember ignition.

Effective defensible space must be present on all sides of the home.
Camp Fire (2018)

Non-ignition resistant

Ignition resistant
Mulch helps plants retain moisture, but it will burn too!

Use hardscape, rock mulch or lawns <5 feet from the home.
Incorporate hardscape

Photo: El Dorado County UC Master Gardeners