

XI. NWOS Wildfire Science Module

Wildfire is an unplanned fire that starts in forestland, woodland, or rangeland. It can be started by lightning or by people, either accidentally or intentionally.

Prescribed fire is a burn set by professionals on forestland, woodland, or rangeland under strict guidelines. Prescribed fire is used to prevent build-ups of flammable woody materials that could cause intense wildfires.

1. Please indicate which of the following you have experienced **in the past 5 years**:

Check all that apply.

- ☐ Wildfire burned on my land
- ☐ Wildfire burned on my neighbor's land
- ☐ I have witnessed a wildfire
- ☐ I have had structures on my land damaged or lost because of a wildfire
- ☐ I have seen forestland, woodland, or rangeland soon after a wildfire burned through it
- ☐ Smoke from a wildfire has made me physically uncomfortable or affected my health, or the health of someone in my household.
- ☐ Smoke from a wildfire has inconvenienced me (for example, diminished scenery or caused outdoor plans to be cancelled)
- ☐ None of the above

2. Wildfires can cross property lines. In order to address this problem, some woodland owners will communicate or coordinate efforts with the owners of nearby properties in order to reduce wildfire risk in their area. This can involve working with fellow private property owners or with public land managers. Which of the following have you done **in the past 5 years**?

Check all that apply.

- ☐ Talked to nearby **private property owners** (within a mile of your wooded land) about how to reduce wildfire risk
- ☐ Worked with nearby **private property owners** (within a mile of your wooded land) to reduce wildfire risk (for example, pooled resources to purchase equipment or hire professionals, or had neighborhood work parties)
- ☐ Coordinated efforts with **public land managers** to reduce wildfire risk on your property (for example, performed recommended activities or allowed a controlled burn on your property)

3. Please indicate your level of concern about each of the following events occurring in the **next 5 years** on or near your wooded land in [STATE]:

If you own one property, check one box for each item. If you own more than one property in [STATE], consider them all and check one or more boxes for each item.

	Great concern	Concern	Moderate concern	Of little concern	No concern	Not Applicable
Wildfire occurring on my wooded land.						
Wildfire occurring on public lands within a mile of my property.						
Wildfire occurring on private lands within a mile of my property.						
Wildfire damaging my home or other structures on my property.						
Loss of saleable timber due to wildfire on my property.						
Loss of beauty or scenery due to wildfire on my property.						

4. Please indicate which of the following activities you've done in the past 5 years **for the primary purpose of reducing wildfire risk** on the wooded portion of your land in <STATE>.

Check all that apply.

- ☐ Conducted prescribed burns
- ☐ Created or maintained fuel breaks
- ☐ Limbed up trees
- ☐ Planted fire-resistant trees
- ☐ Purchased insurance for the wooded portion of my land
- ☐ Removed woody debris that was on the ground
- ☐ Thinned trees
- ☐ Used mechanized or hand equipment to control undergrowth
- ☐ Other (please specify): _____
- ☐ I have performed no activities specifically to reduce the risk of wildfire on my property

If you answered that you have performed no activities for the primary purpose of reducing the risk of wildfire on your property, skip to question 5.

If you checked any of the activities above other than no activities, please answer a and b.

- a. For any of the above activities that produced leftover woody material, what did you do with it?

Check all that apply.

- ☐ Burned in piles
☐ Kept for personal use (e.g., firewood, construction)
☐ Mulched and spread across woods
☐ Sold as a non-timber product (e.g., biomass or pulp)
☐ Sold as a timber product
☐ Took to landfill or transfer station
☐ Other (please specify): _____
☐ Nothing, left it where it fell

- b. On what percentage of your wooded land have you taken actions to reduce the risk of wildfire?

- ☐ 0%
☐ 1-24%
☐ 25-49%
☐ 50-74%
☐ 75-100%

5. In some areas, owners of wooded land have formed groups to provide information and support to help one another.

- a. How familiar are you with this concept?

Extremely Familiar	Moderately Familiar	Somewhat Familiar	Slightly Familiar	Not at all Familiar
☐	☐	☐	☐	☐

- b. If a woodland owner organization existed in your area, how likely would you be to join?

Extremely Likely	Likely	Undecided	Unlikely	Extremely Unlikely	Not Applicable
☐	☐	☐	☐	☐	☐