Summary:

The fire shelter has been required equipment for wildland firefighters since 1977. The intent of this unit is to introduce students to the purpose and appropriate use of the fire shelter.

Deployment demonstrations in this unit should be done by cadre members. Students will be tasked with demonstrating practice fire shelter deployment as part of the Unit 18 Incident Exercise.

Incident Position Description (IPD) Alignment:

This unit aligns with the following FFT2 IPD specific duties (https://www.nwcg.gov/positions/fft2/position-ipd):

- Ensure that instructions are clear and understood.
- Comply with all safety practices and procedures.
- Acquire, analyze, and use relevant situational information to make more informed decisions and take appropriate actions.

Objectives:

Students will be able to:

- Describe deployment site characteristics and how they differ from a safety zone.
- Discuss the purpose of fire shelters and how to correctly deploy.
- Describe the necessity of using a practice shelter.
- Discuss the inspection and care of the fire shelter.
- Discuss the correct deployment procedures for the fire shelter.

Unit at a Glance:

<table>
<thead>
<tr>
<th>Topics</th>
<th>Method</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purpose and Use</td>
<td>Presentation</td>
<td>35 Minutes</td>
</tr>
<tr>
<td>Deployment Procedures</td>
<td>Presentation</td>
<td>25 Minutes</td>
</tr>
<tr>
<td>Total Unit Duration</td>
<td></td>
<td>1 Hour</td>
</tr>
</tbody>
</table>
Materials:

- Practice fire shelters.
- Notebook for participants.
- S-130 Student Evaluation Task Sheet.
- Ability to display images and video on large screen.
- White board or easel access for group breakouts.
Objectives

Students will be able to:

• Describe deployment site characteristics and how they differ from a safety zone.

• Discuss the purpose of fire shelters and how to correctly deploy.

• Describe the necessity of using a practice shelter.

• Discuss the inspection and care of the fire shelter.

• Discuss the correct deployment procedures for the fire shelter.

☑ Review unit objectives.
Pre-Video Discussion

- Discuss that the fire shelter is a mandatory item of PPE for all federal wildland firefighters and must be carried on the fireline by everyone on federal wildland fires.


Play Video

Summary An in-depth discussion on the fire shelter
Time (25:25)
Audio

Post-Video Discussion

- Discuss the two most important functions of the fire shelter:
  - Reflects radiant heat. It is not designed for direct flame contact.
  - Provide cooler, breathable air to protect the lungs and airway.

- Discuss elements of Last Resort Survival in the IRPG that students or cadre feel were not addressed in the video.
Exercise

- Assign all available cadre members, each with a practice shelter, to come to the front of the class.
- Task assigned cadre members with demonstrating practice fire shelter deployment.
- Task assigned cadre members with demonstrating refolding the practice fire shelter.

Note to Instructor

- Deployment demonstrations in this unit should be done by cadre members. Students will be tasked with demonstrating practice fire shelter deployment as part of the Unit 18 Incident Exercise.
Objectives

Students will be able to:

• Describe deployment site characteristics and how they differ from a safety zone.

• Discuss the purpose of fire shelters and how to correctly deploy.

• Describe the necessity of using a practice shelter.

• Discuss the inspection and care of the fire shelter.

• Discuss the correct deployment procedures for the fire shelter.

Review unit objectives.