

Homework Assignments

- Read more about extinguishers from either FF Handbook.
- Practice at your station
- On-Line Training Material search the web there are many sites available
 - http://ehs.uky.edu/classes/fire/Fire_Extinguish er_Training_files/frame.html

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- http://www.maricopa.edu/learn/fire/

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Portable fire extinguishers are designed to fight small incipient fires.What is a small incipient fire?

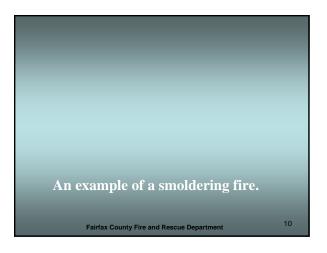
Introduction

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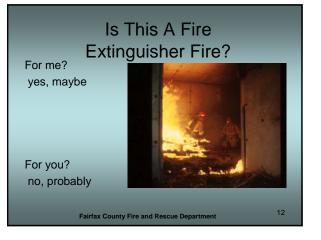






Objectives

- Learn how to use extinguishers and be able to teach others.
- Use extinguishers correctly to improve department effectiveness.
- To reduce damage costs and reduce injuries.
- Learn extinguishers come in a variety of types and sizes.
- Know the extinguishers carried on our apparatus and where they are.
- Be able to answer citizens requests for information and training on the use of extinguishers. Fairfax County Fire and Rescue Department



Decisions Before Using a Fire Extinguisher Fight or Flight (Size of fire/gear)? ** Risk / Benefit Ratio ** Do I Have The Answers to All The Questions

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Answers You Must Know Before Using a Portable Fire Extinguisher Location of the fire Extent **Risk/benefit** Which fire extinguisher Location of exit?

Not An Extinguisher Fire

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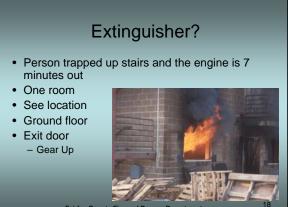
• Too Big

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- Too wide an area
- Location of/exit unknown

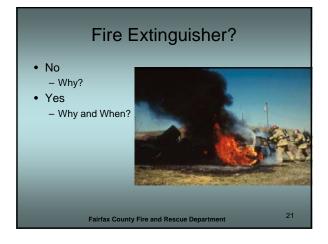
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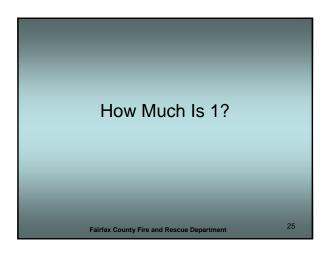
Questions

You Must Know The Answers to Before Using a Portable Fire Extinguisher Location of fire. Do I have the right extinguisher? Do I know how to use it? Do I have the exit to my back? Risk/benefit ratio is +

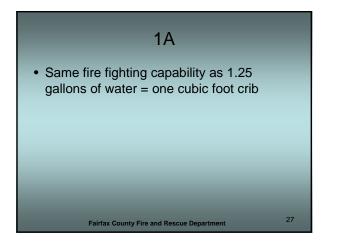
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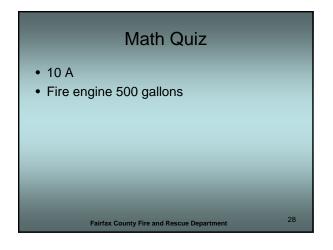




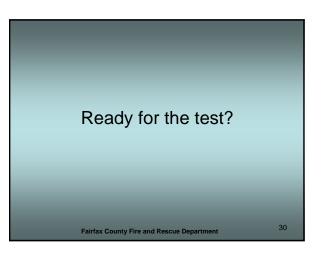


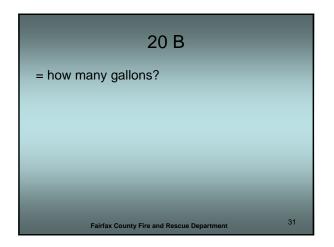


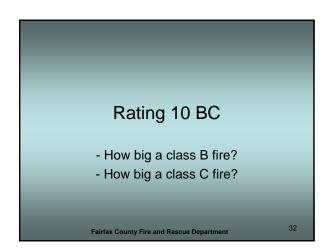


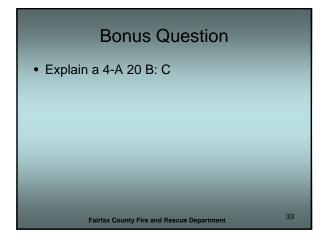


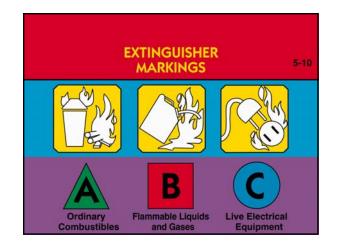




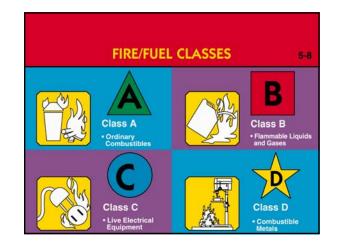


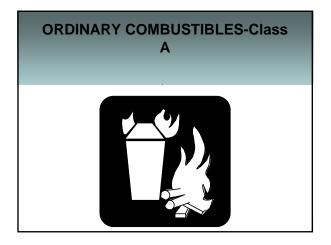


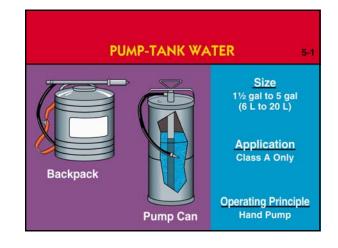


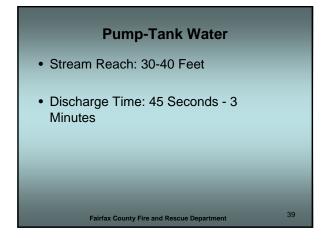




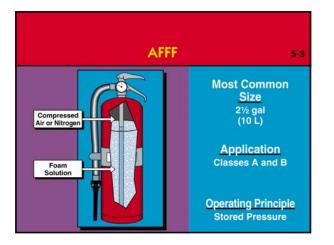


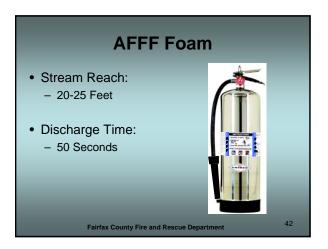


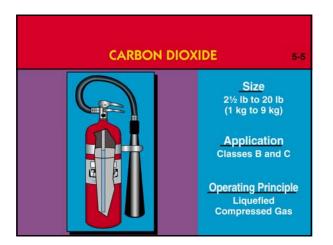


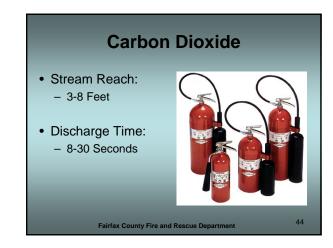


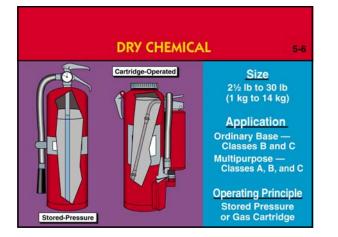


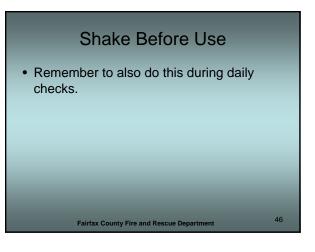


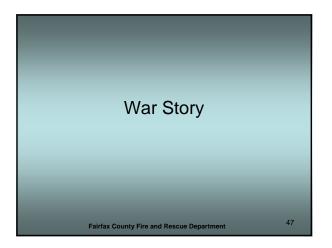




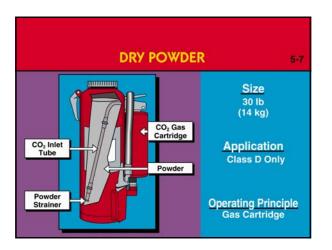




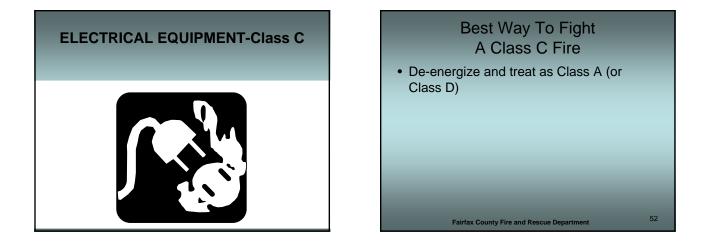


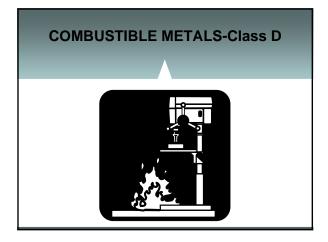




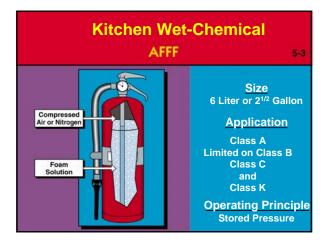




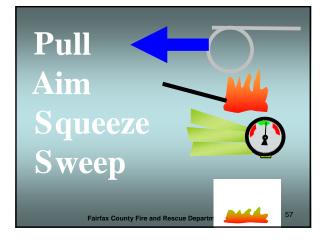














Obsolete Extinguishers

- Soda acid.
- Chemical foam (except film-forming.)
- Vaporizing liquids.
- Cartridge-operated water or loaded stream.
- Copper or brass extinguishers.

Never Operate Obsolete Extinguishers.

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Wood fire Propane fire Diesel fire Dryer fire

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