



WESTERN  
REGION  
UNIVERSITIES  
CONSORTIUM



# Strategies for Modifying 40-hour HAZWOPER Training Activities During High-Heat Events

Examining the Changing Landscape of HAZWOPER Training

ASU 40-hr  
Course  
Schedule

Scheduled:

January

March

May

August

October

Unscheduled:

Site-specific classes (average 1 per year)



Average Monthly  
Temperatures in  
Arizona

January – 67° F

March - 78° F

May - 95° F

August - 104° F

October - 88° F

Outdoor 40-hr  
HazWOpER  
Activities

Decontamination Procedure

Air Sampling/Instrumentation Exercise

Waste/Liquid Sampling Exercise

Course Culmination Exercise



# Decontamination Procedure



Outdoor 40-hr  
HazWOpER  
Activities

# Air Sampling/Instrumentation Exercise

Outdoor 40-hr  
HazWOpER  
Activities



# Waste/Liquid Sampling Exercise



Outdoor 40-hr  
HazWOpER  
Activities

# Course Culmination Exercise

Outdoor 40-hr  
HazWOpER  
Activities





Outdoor vs Indoor (location dependent)

Timing change

Shade

Cooling Equipment

Possible  
Adjustments

# Shade - Tent



Possible  
Adjustments

# Cooling Equipment

Possible  
Adjustments



# Thank you

