

Training Notes

These notes were compiled in 15 minutes and by no means are all inclusive. They are points that should be considered and researched further to gain greater understanding.

OODA LOOP

- Observe – What is going on?
- Orient – Is what you see/hear/feel/believe RIGHT?
- Decide – On an Initial Action Plan (IAP)
- Act – Put the plan in action (Strategy, Tactic, Task)
- LOOP – Do OODA again

Size-Up

- Identify Building Construction & Likely Layout
- Use your eyes
 - Identify Clues to Fire Location
 - Smoke location and travel (flow)
 - Volume
 - Velocity
 - Density
 - Color
- Scan with a TIC
 - Know YOUR Imager
 - Use the Right Mode for the Purpose
 - Get the Big Picture
 - Low to High
 - Don't Hyperfocus
 - USE IT AND PUT IT DOWN
 - Wipe the lens if needed

Training Notes

HOW YOU OPERATE IS BASED ON THE SCENE (FIRE) CONDITIONS, KNOWLEDGE, EXPERIENCE, EQUIPMENT, AND WHO IS WITH YOU.

Attack

- Observe the layout, fire behavior, smoke travel, etc.
 - Use your eyes
 - Scan with a TIC (If needed)
 - Identify flow path
- Orient if what you see is accurate
- Decide on a Tactic
 - Exterior (Tactic)
 - Put the water where it cools surfaces and contracts gases
 - IF EXTERNAL ATTACK (4s's Steep, Steady, Straight/Smooth, Sprinkle)
 - Speed is the enemy of regrowth (Get in and get after it)
 - Interior (Tactic)
 - Control flow path (open or closed based on conditions)
 - Identify egress
 - Cool from a distance (surfaces and gases)
 - Cool surfaces and gases as you go via indirect, and then direct attack
- Act – GET TO WORK – kill the fire

Search

- Observe the layout, fire behavior, smoke travel, attack team progress, etc
 - Use your eyes
 - Scan with a TIC
 - Low to High
- Orient to what you see
- Decide on a Tactic
 - Split, Oriented, TIC Oriented, etc
 - If you are assigned SEARCH – focus on SEARCHING
 - A TIC assists in a good search, it doesn't replace it
- Act – GET TO WORK – find THEM