

LOOKOUTS
COMMUNICATION
ESCAPE ROUTES
SAFETY ZONES

COUNTY OF VOLUSIA

SAFETY GRAM

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Safety Officer

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WILDFIRE FLAGGING

Yellow-black flagging is use for hazard identification of snags, drop offs, etc.

“Hot” or fluorescent pink flagging is marked with the words “ESCAPE ROUTE” in black with black dots used for marking escape routes and safety zones. NOTE: The color lime-green should no longer be used to identify safety zones or escape routes. HOWEVER, crews with colorblindness may mark escape routes and safety zones with both hot pink and lime-green flagging.

“KILLER TREE” flagging is used to identify trees that pose a danger to firefighters and others.

Other colors and specialty flagging such as fluorescent orange, blue, white with blue spots/stripes, red, etc., may be used to mark/identify numerous items including: trails, archeological sites, supply areas, etc. Specialty flagging may delineate wet-land boundaries or property lines or a “Do Not Cross” area.

Station safety inspection

Clean out flammable liquid cabinets of unused paints. Old paint cans may be dropped off at the landfill hazardous waste area. Safety cans shall be stored in flammable liquid cabinets. Do not leave Safetycans out.



Dispersion level Chart

- Dispersion Range 0-40 is stable air, low fire intensity, less long range spotting.
- Dispersion Range 41-70 is moderate unstable air, increased fire intensity and long range spotting.
- Dispersion Range 70+ is unstable air, high amount of upper lifting, intense fire activity, potential for long range spotting and plume dominated wildfires.

Fireline Handbook Jan. '98

Fight fire aggressively, but provide for safety first.

Initiate all action based on current and expected fire behavior.

Recognize current weather conditions and obtain forecasts.

Ensure instructions are given and understood.

Obtain current information on status.

Remain in communication with crewmembers, your supervisor, and adjoining forces.

Determine safety zones and escape routes.

Establish lookouts in potentially hazardous situations.

Remain in control at all times.

Stay alert, keep calm, act decisively.

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