

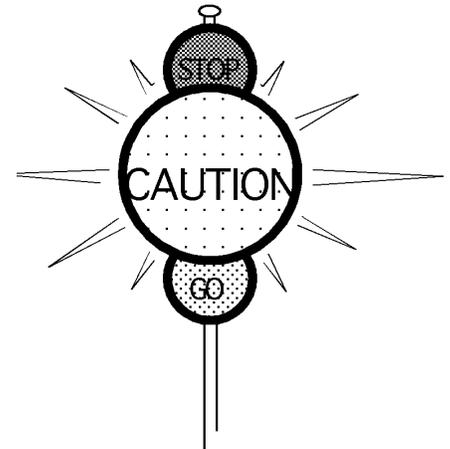


INFORMATION SHEET #1

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Use aerial recon.
2. Use ground observation.
3. Look for:
 1. Fire size
 2. Fuel types and arrangements
 3. Topography
 4. Hazards
 5. Safety zones and escape routes



***The fire has NOT
been SCOUTED and
SIZED-UP***

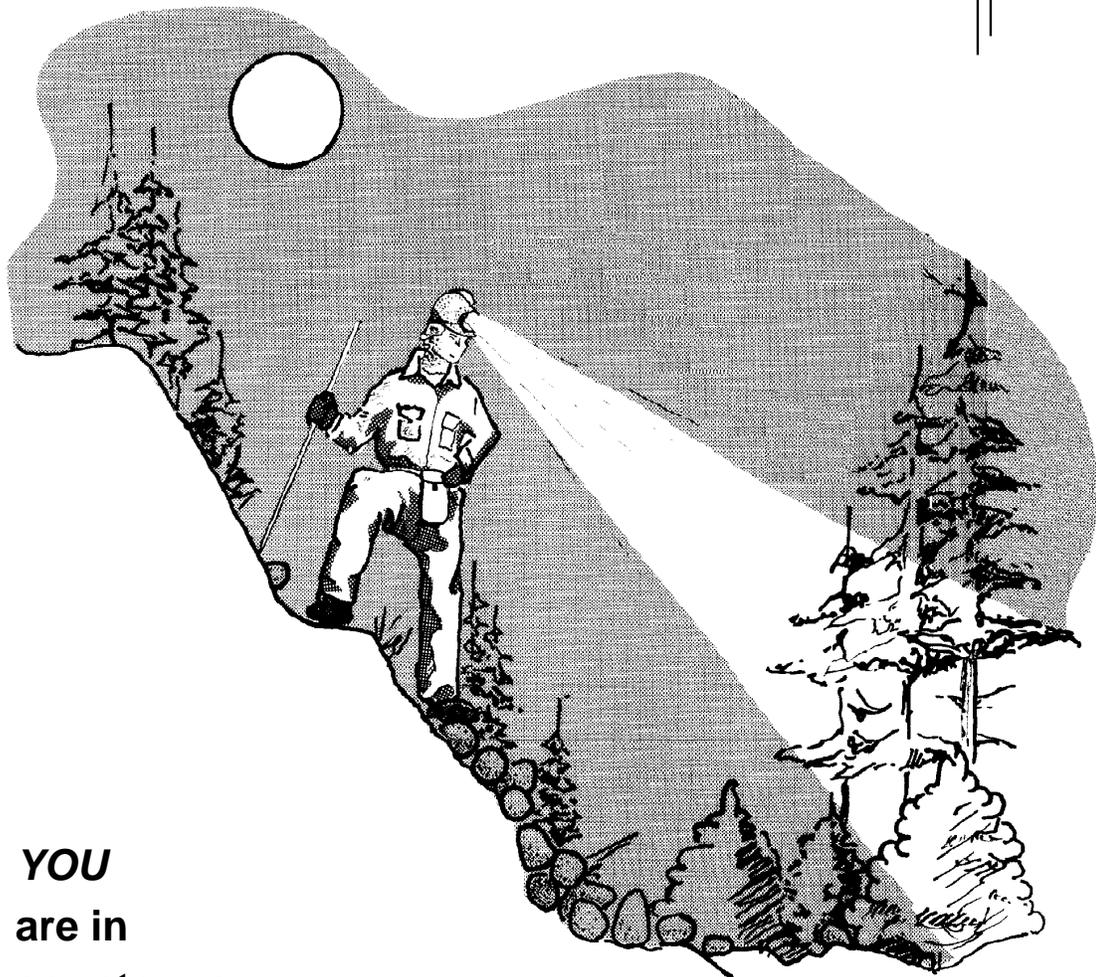
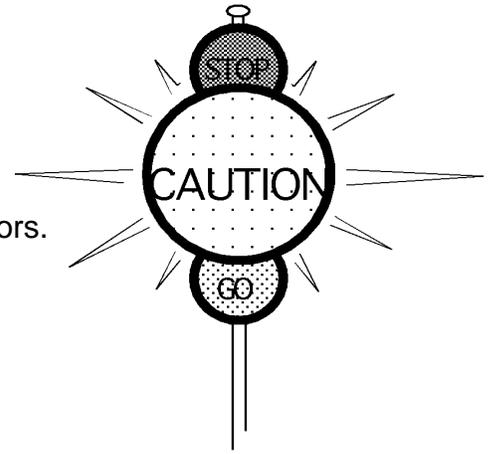


INFORMATION SHEET #2

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Be alert for changes in fire behavior.
2. Watch for nature's danger signals
3. Keep informed on weather forecasts.
4. Maintain communications with your fire line supervisors.



YOU
are in
country you
have **NOT SEEN**
IN DAYLIGHT!

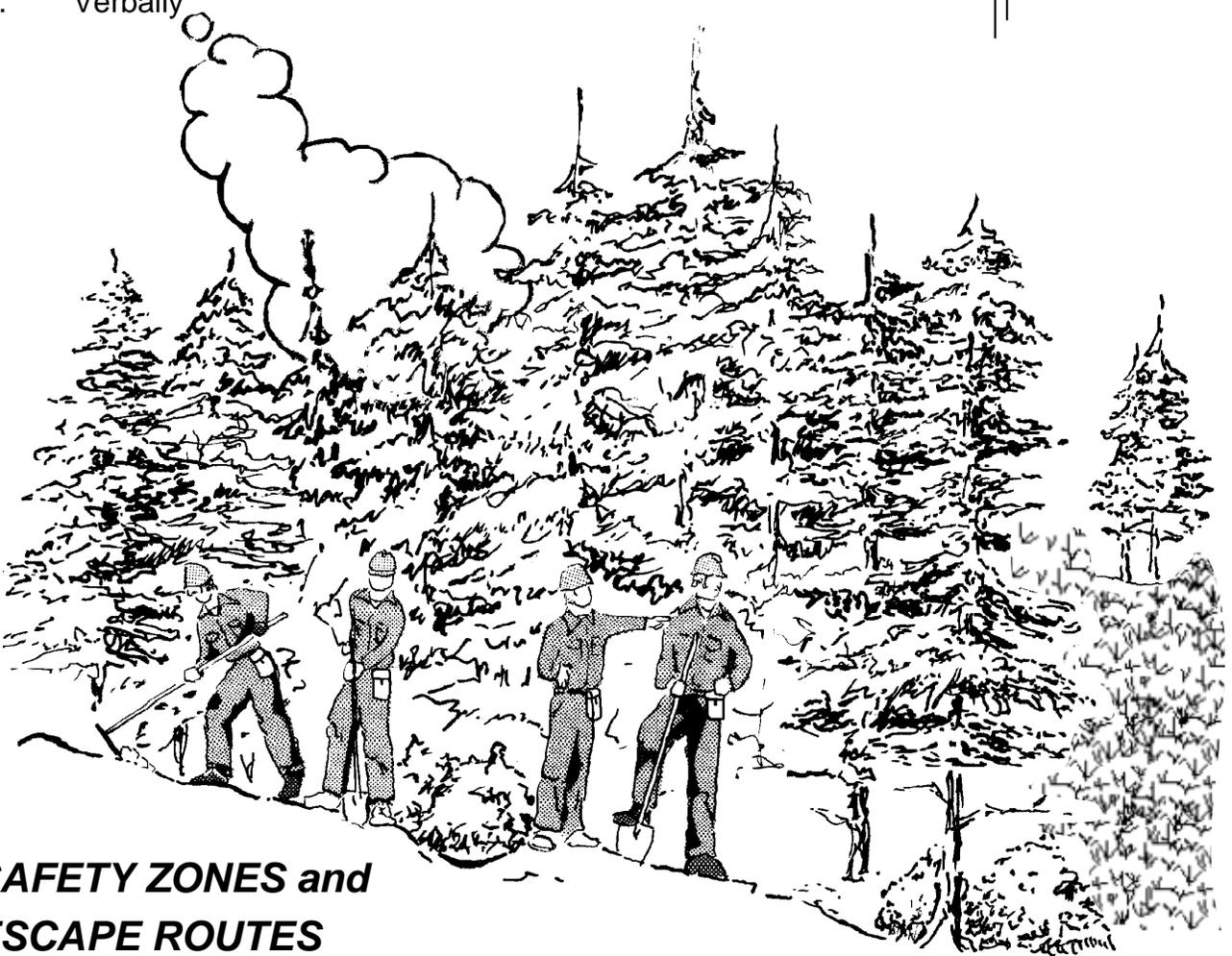
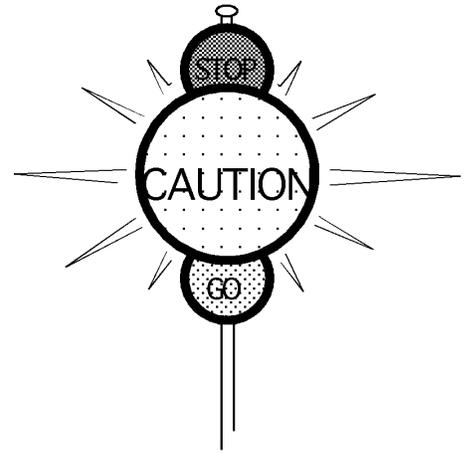


INFORMATION SHEET #3

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Safety Zones
 - a. Void of vegetation
 - b. Large enough to accommodate all personnel
 - c. Easy to deploy shelters
2. Escape Routes
 - a. Shortest distance to safety zone
 - b. Relatively easy to travel
3. Make known to everyone
 - a. Visual markers
 - b. Verbally



***SAFETY ZONES and
ESCAPE ROUTES
have not been
IDENTIFIED***

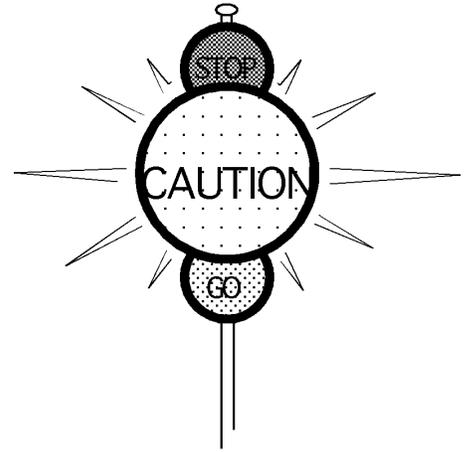


INFORMATION SHEET #4

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Be alert for changes in fire behavior.
2. Watch for nature's danger signals.
3. Keep informed on weather forecasts.
4. Maintain communications with your fire line supervisor.



YOU
are in an area where you are
unfamiliar with local factors
influencing FIRE BEHAVIOR!

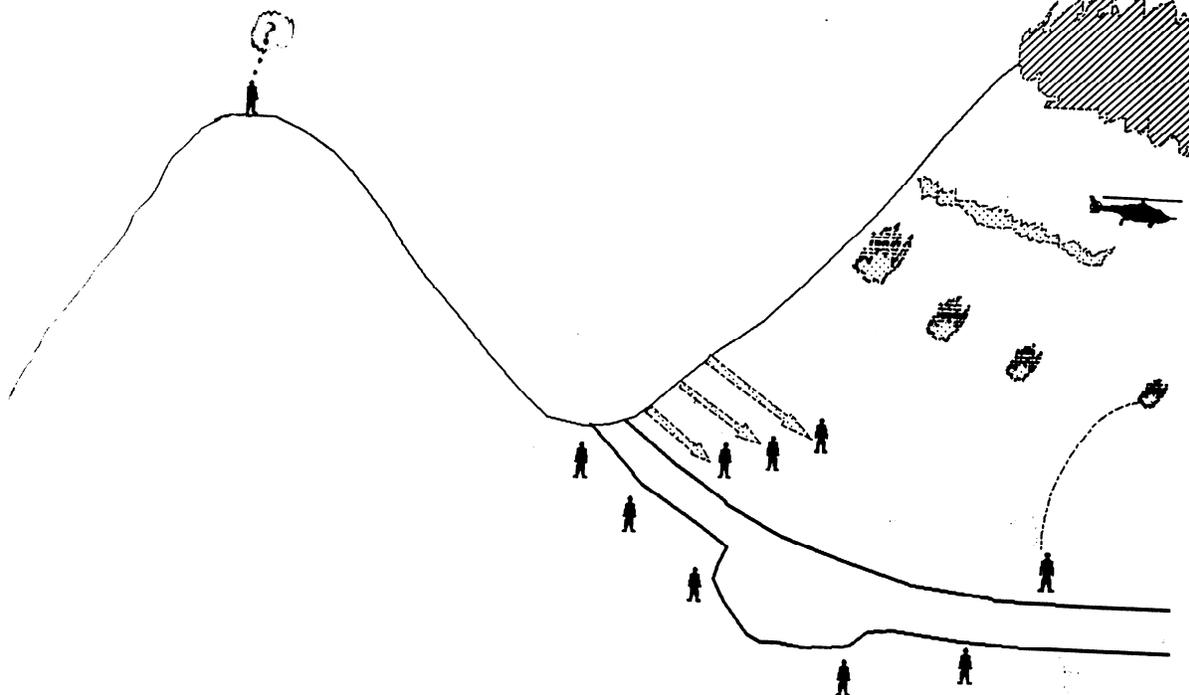
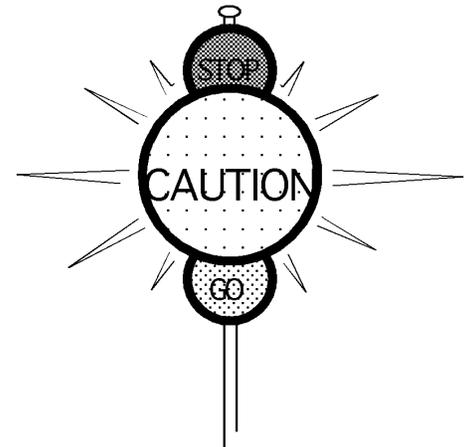


INFORMATION SHEET #5

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Strategy: The overall plan to achieve the fire suppression objectives.
2. Tactics: Specific actions done to suppress the fire.
3. Hazards:
 - a. Heavy fuel concentrations
 - b. Chimneys
 - c. Snags
 - d. Falling operations
 - e. Firing operations



YOU
are **UNINFORMED** on
strategy, tactics
and hazards

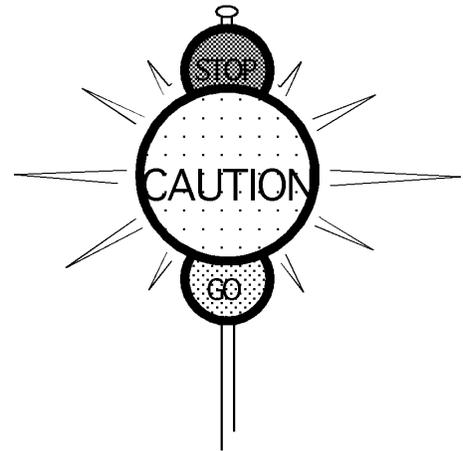


INFORMATION SHEET #6

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. When given instructions, repeat them back, particularly if unclear.
2. Know what you are supposed to do, before going on the line.
3. Communicate with your supervisor.
4. When possible, write down your instructions.



YOU
have been given an assignment
or instructions
UNCLEAR TO YOU!

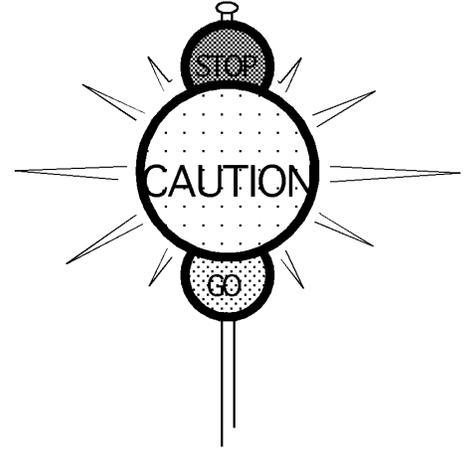


INFORMATION SHEET #7

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Stay alert to changing conditions.
2. Stay alert to problems developing.
3. Stay alert to blow up conditions.
4. Maintain control and prevent panic.



YOU
have NO communication
link with crew members
or supervisors

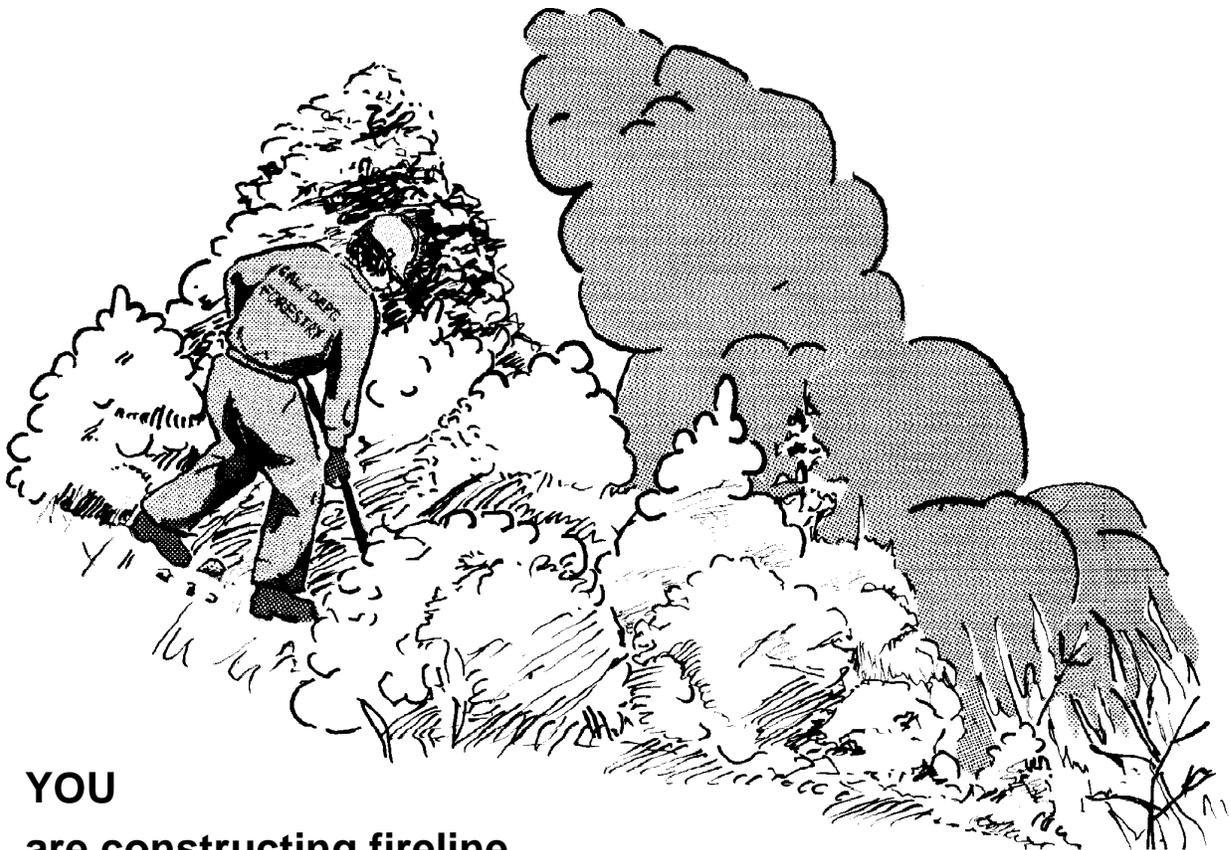
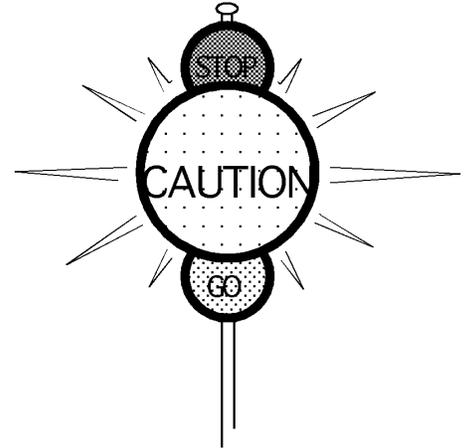


INFORMATION SHEET #8

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Choose a point or location not currently or likely in the future, to be threatened by fire spread.
2. A place to begin your fireline where you're likely to hold your line.



YOU
are constructing fireline
WITHOUT a
SAFE ANCHOR POINT!

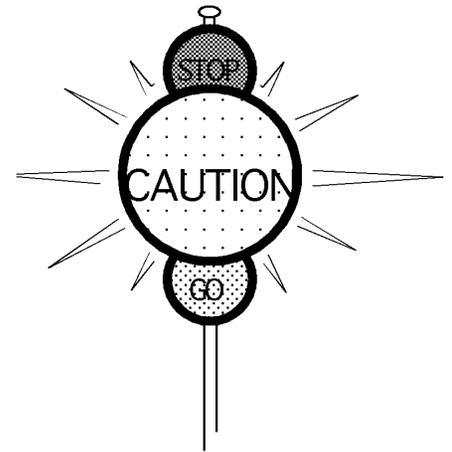


INFORMATION SHEET #9

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Have escape routes established
2. Extremely dangerous situation
3. Stay with your crew.
4. Post lookouts as necessary, be alert to conditions.
5. Advanced fuels on upslope are pre-heated, will rapidly burn.
6. Spot Fires on upslope can be expected.
7. Fire may generate momentum upslope and jump over hoselays or constructed hand lines.



YOU
are building a fireline downhill
TOWARD A FIRE!

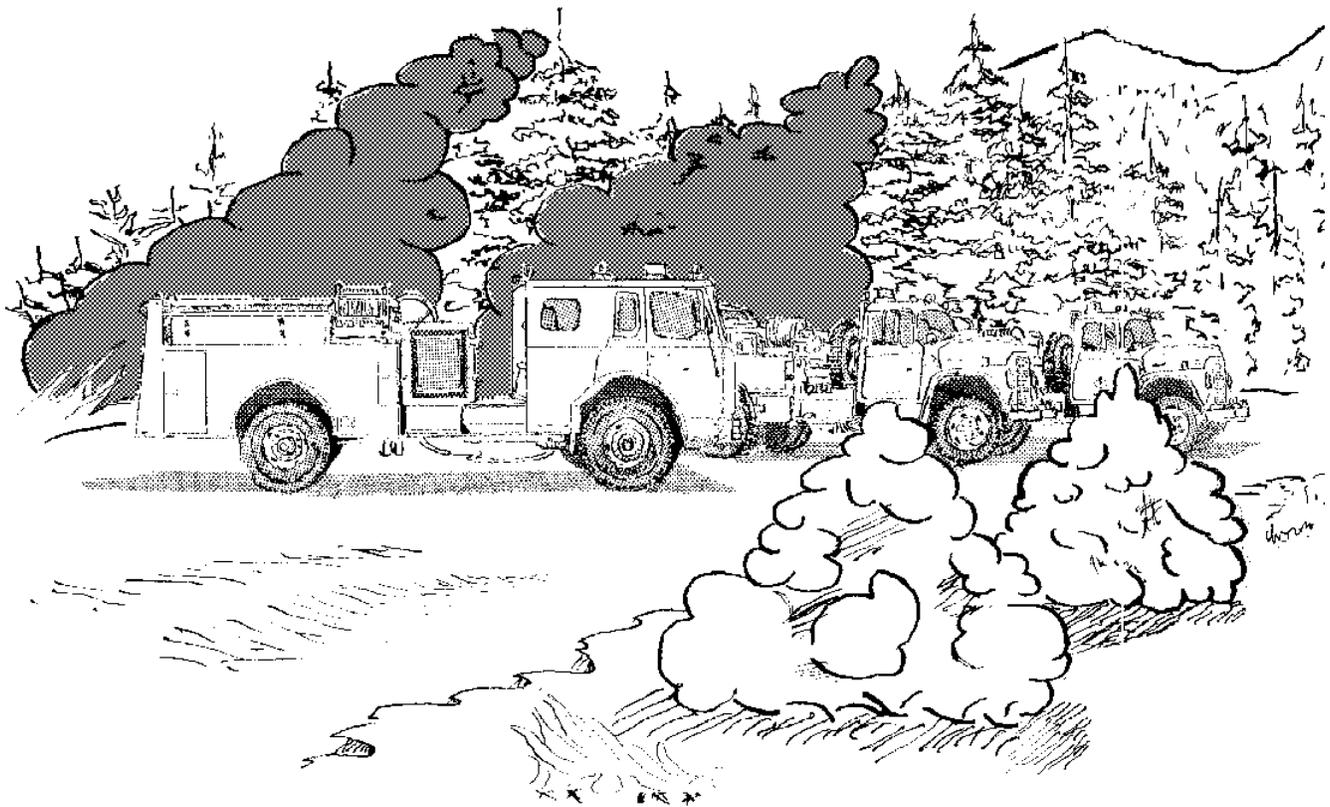
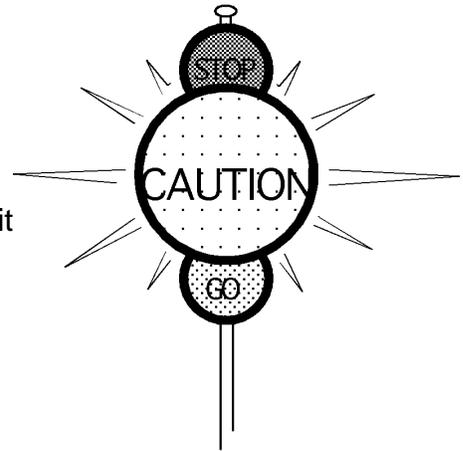


INFORMATION SHEET #10

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Watch for and suppress spot fires across road or line.
2. Have established escape routes.
3. Do not wander into the green at an oncoming fire, wait until it gets to where you are supposed to attack it.
4. Follow orders.
5. Be alert.



YOU
are attempting a
frontal assault
on a fire

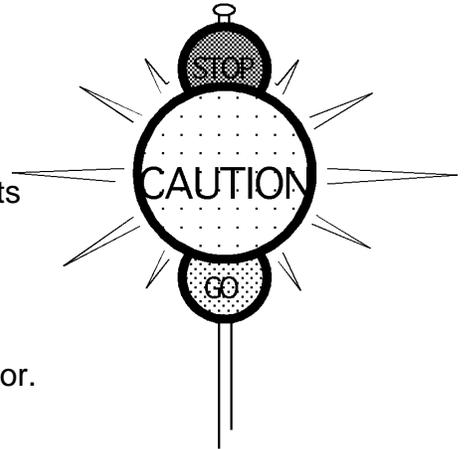


INFORMATION SHEET #11

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

2. An extremely dangerous situation.
3. Always requires that lookouts be posted at strategic points for constant observation.
4. Line should be burned out behind you as it is being constructed.
5. Be in constant communication with your fire line supervisor.
6. Be prepared to use escape routes immediately.



YOU
are in heavy cover with
unburned fuel
BETWEEN YOU and the
FIRE!

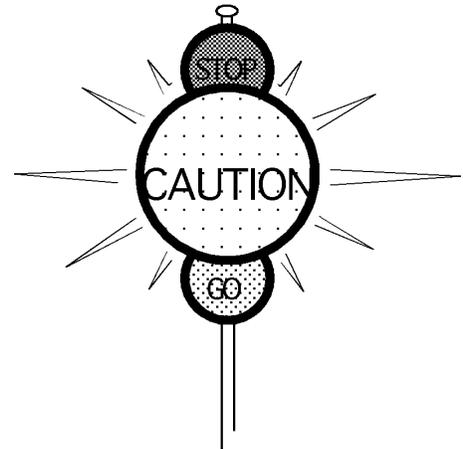


INFORMATION SHEET #12

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. A dangerous situation at any time.
2. Area should be thoroughly scouted.
3. Post a lookout or lookouts as necessary.
4. Be weather alert.
5. Obey your supervisor.



YOU
cannot see main fire
and you are not in communication
WITH ANYONE WHO CAN!

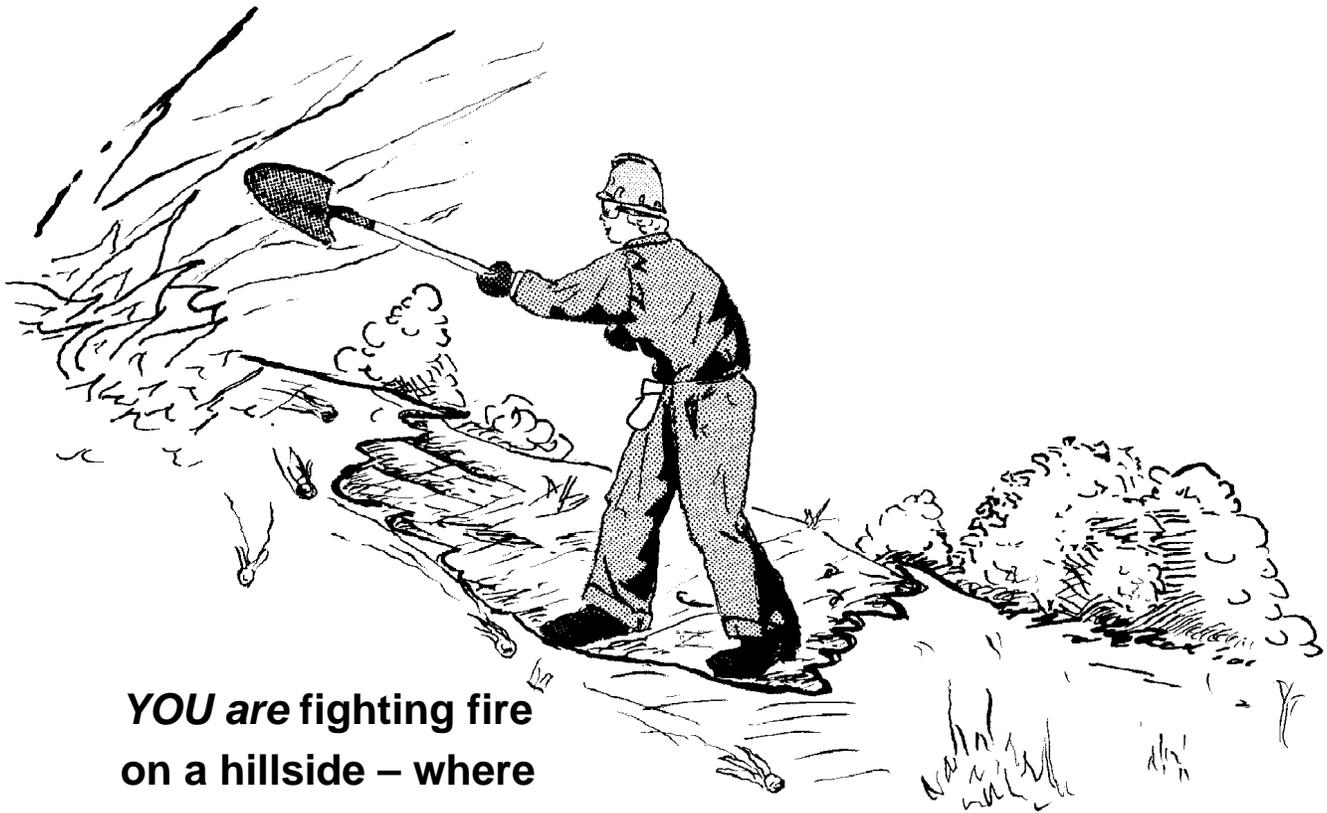
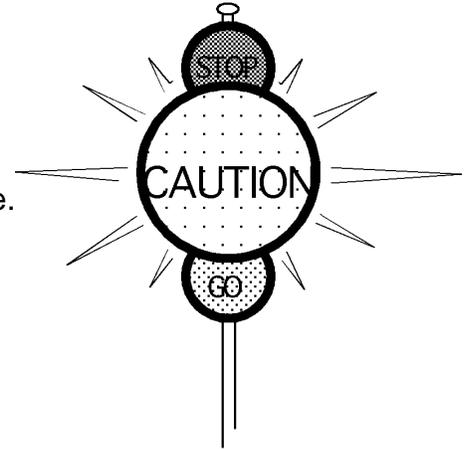


INFORMATION SHEET #13

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Properly construct trenches on slopes to hold rolling material.
2. Have established escape routes, know where they are.
3. Cut your way into spot fire areas, don't just walk through the green.
4. Post lookouts as necessary.



**YOU are fighting fire
on a hillside – where
rolling fire can ignite fuel
BELOW YOU!**

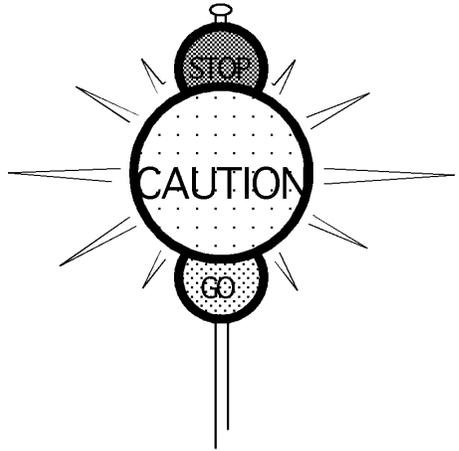


INFORMATION SHEET #14

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. There will be a decrease in fuel moisture and humidity.
2. Fuels will burn faster.
3. Watch for increase in hot spots appearing on the fire line.
4. Be alert to changes in fire behavior.



YOU
feel the weather getting
HOTTER & DRIER!

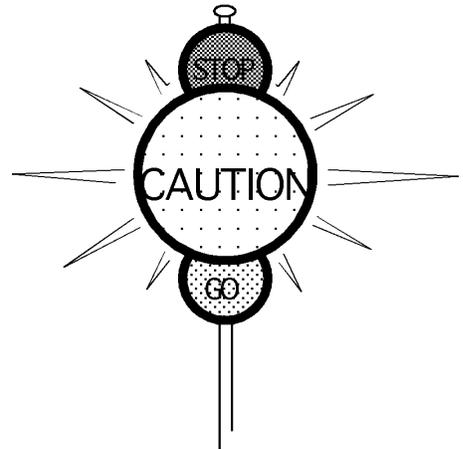


INFORMATION SHEET #15

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Fire may begin to spread in a different direction.
2. Your method of attacking and approach may now need to be changed.
3. Be alert, post lookout as necessary.
4. Observe for changes in fire behavior.



**YOU notice that
the wind begins to
blow, increase or
CHANGE DIRECTION!**

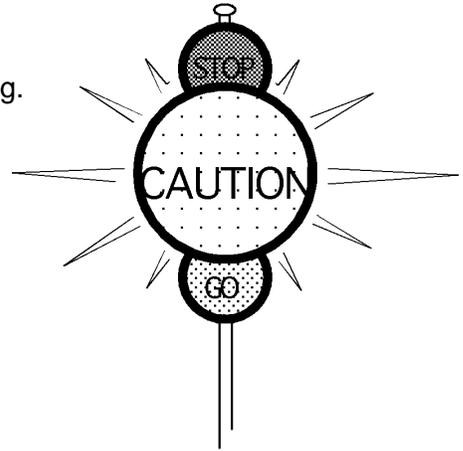


INFORMATION SHEET #16

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. This is an indication fire conditions and weather are changing.
2. Don't become trapped between two fires.
3. If spot fires are taking off, this indicates lower fuel moisture.
4. Be alert to what is happening around you.



YOU
are getting frequent spot fires
OVER YOUR LINE!

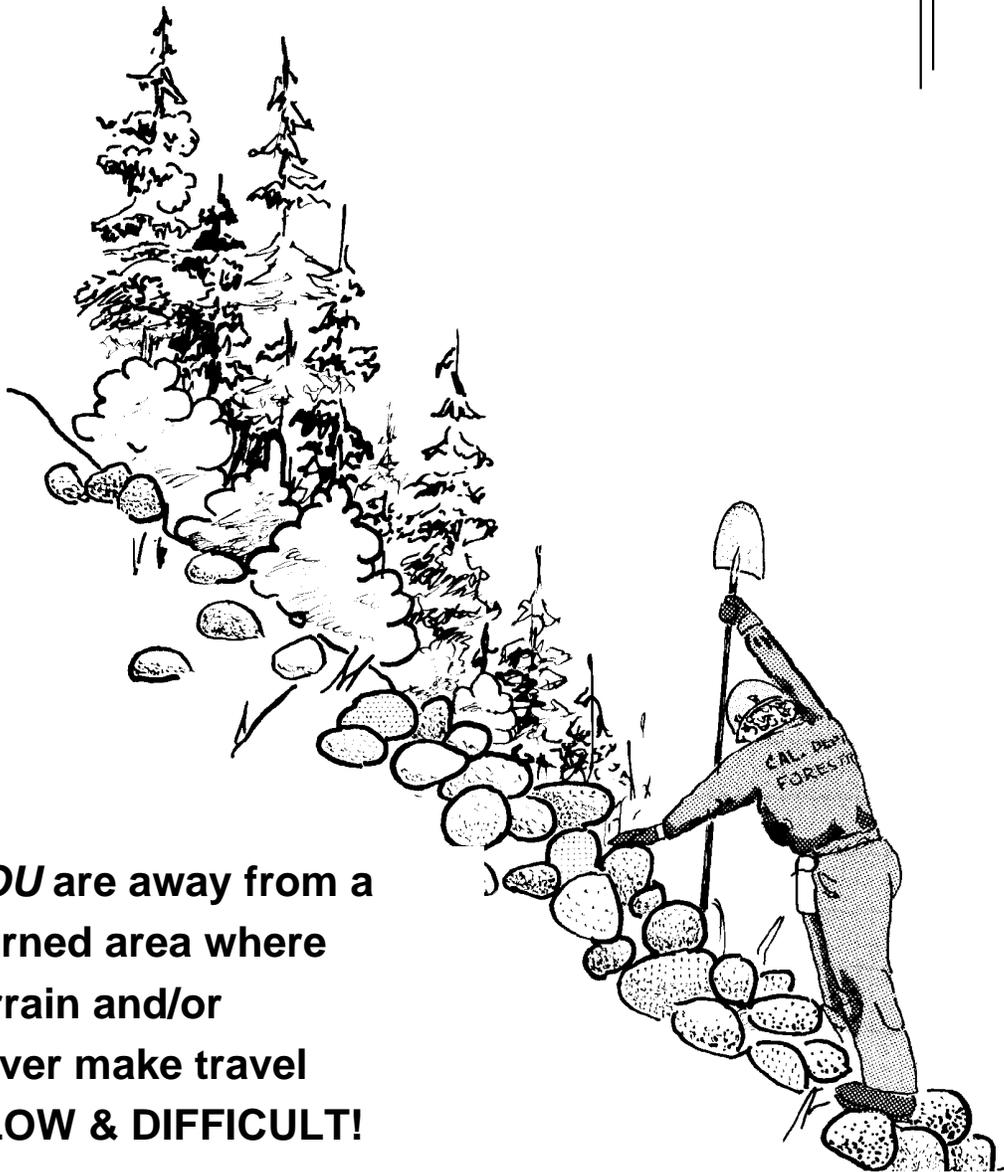
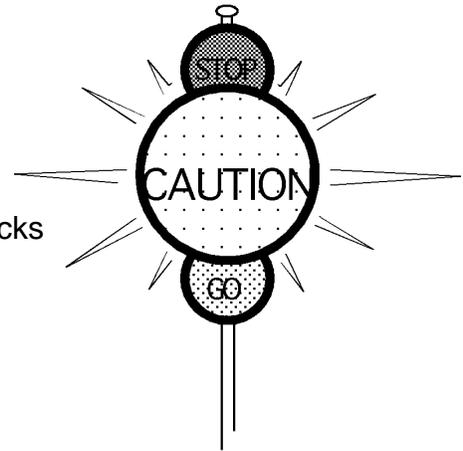


INFORMATION SHEET #17

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Know where the fire is at all times.
2. Know where you are going.
3. Stay as close to the burn as possible.
4. Don't bunch up, spread out and be alert for rolling rocks towards firefighters below.



YOU are away from a burned area where terrain and/or cover make travel SLOW & DIFFICULT!

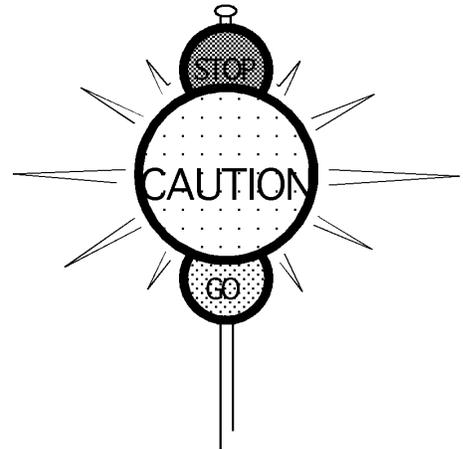


INFORMATION SHEET #18

Procedures Handbook 4300

THE 18 FIRE SITUATIONS THAT SHOUT "WATCH OUT"

1. Sleep in shifts if necessary.
2. Sleep as a group and sleep only with permission from your fire line supervisor.
3. Don't wander off from crew, stay together.
4. Never sleep in the green, always in the burn.
5. Post a lookout to stay awake and protect crew members from fire.



YOU
feel like taking a nap
NEAR THE FIRELINE!