

# WILDLAND INCIDENT TACTICAL WORKSHEET

## Initial Radio Report

IC / Name Incident

Fire Size

Speed and Direction

Fuels

Exposures

Locate CP

Current Actions

Additional Assignments

THE BASICS	
Life Safety	
Incident Stabilization	
Property Conservation	
Command Priorities	Rescue Exposure Confinement Extinguishment Overhaul
Safety	Lookouts Communications Escape routes Safety Zones

- Initial Attack
- Extended Attack

Dispatch Time: \_\_\_\_\_ Hrs

Under Control: \_\_\_\_\_ Hrs

\_\_\_\_\_ % Contained @ \_\_\_\_\_ Hrs

\_\_\_\_\_ % Contained @ \_\_\_\_\_ Hrs

Direct | Indirect | Parallel | Flame Front Follow | Hold/Patrol

## RESOURCES

### Grass

1 ENG

### Light Brush

1 ENG 1 BT 1 BC

### Brush

2 ENG 1 LAD 3 BT  
2 BC

### Brush – 2nd

2 ENG 2 BT CM7  
Safety

### BT Strike Team

5 BT 1 BC

### ENG Strike Team

5 ENG 1 BC

### WUI Task Force

4 ENG 1 LAD 1 BC

## Considerations

- Weather
- Fuel
- Topography / Map
- Anchored Attack
- Access Points Marked
- Additional Resources
- WUI Concerns
- Extreme Fire Behavior
- Downwind Exposures
- Evacuation
- Law Enforcement
- Water Supply
- WS Group / Comm Ch
- Aircraft / Comm Ch
- Dozers
- Utility Damage
- Investigator
- Sheltering
- Red Cross
- CSG
- PIO
- Food / Fuel / Relief

# WILDLAND INCIDENT TACTICAL WORKSHEET

## Structural Size-Up

- % Involved – Exterior/Interior?
- Resources Available
  
- Expected Fire Behavior
- Time Available
- Structure Construction
- Defensible Space
- Slope
- Roof Type / Ridge Vent / Eaves/ Gables
- Siding
- Decks
- Windows / Coverings
- Ember Traps
- Prep Needed

## Structural Preparation

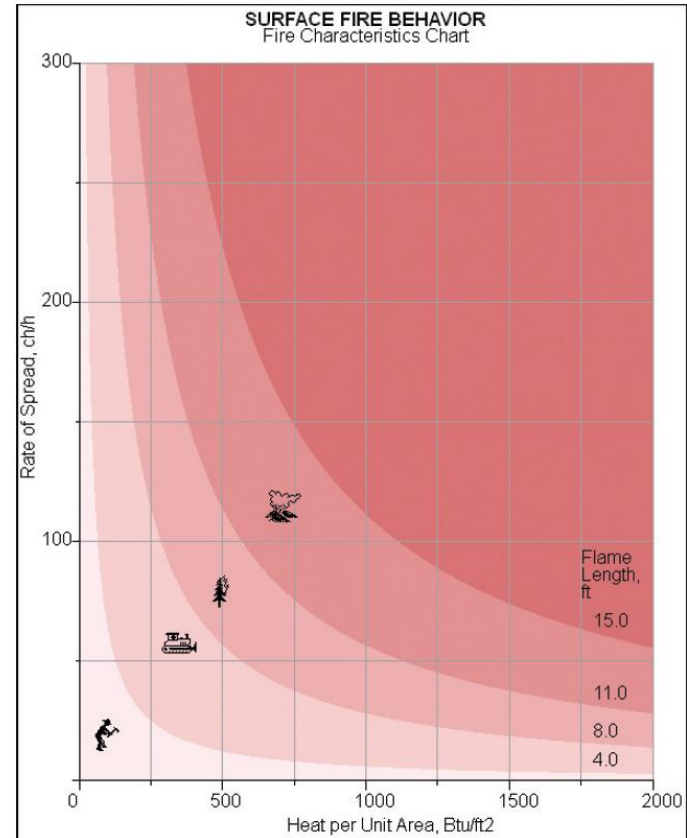
- Engines/Structure (2/ENG if w/in 50ft?)
- Clear / Monitor ember traps
- Utilize 1 1/2" WL hose
- Create Defensible Space
  - Limb up 6'
  - Scatter wood piles
  - Remove outdoor furniture
  - Shut off LPG / Electric on
  - Gap fencing 8'
- Ladder roof
- Set up garden hoses
- Doors and windows shut
- HVAC off
- Class A Foam

## Structural Triage (IRGP p.14-15)

- Defensible: Stand-Alone** (Safety Zone present)  
FF may not need to be directly assigned to protect structure. Ignition not likely during initial fire front contact. Patrolling after front passage needed.
  
- Defensible: Prep and Hold** (Safety Zone Present)  
FFs needed on site during fire front contact to implement structure protection tactics
  
- Non-Defensible: Prep and Leave** (No Safety Zone)  
FF not able to commit and stay. Rapid mitigation may be performed before fire front arrival. Set trigger point for retreat. Follow up with patrol.
  
- Non-Defensible: Rescue Drive-By** (No Safety Zone)  
Significant tactical challenges for resources present and time available. Ensure people are not present. Set trigger point for retreat. Follow up with patrol.

## WUI Watch Outs

- Narrow one-way roads / Poor access / One way in/out
- Bridge load limits
- Wood construction / Wood shake roofs
- Power lines / Propane Tanks / Hazmat
- Inadequate water supplies
- Natural fuels w/in 30ft of structure
- Structures in chimneys, box canyons, narrow canyons, steep slopes
- Extreme fire behavior
- Strong winds
- Evacuation of public/panic



Flame length		Fireline intensity		Interpretation
ft	m	Btu/ft/s	kJ/m/s	
< 4	< 1.2	< 100	< 350	<ul style="list-style-type: none"> <li>• Fires can generally be attacked at the head or flanks by persons using hand tools.</li> <li>• Hand line should hold the fire.</li> </ul>
4 – 8	1.2 – 2.4	100 – 500	350 – 1700	<ul style="list-style-type: none"> <li>• Fires are too intense for direct attack on the head by persons using hand tools.</li> <li>• Hand line cannot be relied on to hold the fire.</li> <li>• Equipment such as dozers, pumps, and retardant aircraft can be effective.</li> </ul>
8 – 11	2.4 – 3.4	500 – 1000	1700 – 3500	<ul style="list-style-type: none"> <li>• Fires may present serious control problems—torching out, crowning, and spotting.</li> <li>• Control efforts at the fire head will probably be ineffective.</li> </ul>
> 11	> 3.4	> 1000	> 3500	<ul style="list-style-type: none"> <li>• Crowning, spotting, and major fire runs are probable.</li> <li>• Control efforts at head of fire are ineffective.</li> </ul>

## IRPG\* / Fireline Handbook^ References

- Look Up/Down/Around \*3-4 ^7
- Aerial Retardant Safety \*56 ^73
- LCES \*7 ^11-13
- Working with Airtankers \*58-59
- Safety Zones \*8 ^14
- Directing Bucket Drops \*57 ^101
- WUI Watch Outs ^9
- WUI \*13-16 ^135-145
- Entrapment/Sheltering \*40-47
- Initial Attack ^81-90
- Last Resort Survival \*30-31 ^15-16
- Extended Attack ^109-118
- Fire Weather Info \*63-69
- Burnout Guidelines ^102
- ICS Forms List ^A-53
- Mop-Up ^103-105