



HAZARD CONTROL
*Reference IRPG

- Resource Briefing Checklist (Back Cover Inside)
- 10 Standard Firefighting Orders (Back Cover Outside)
- LCES Checklist pg.6
- 18 Watchout Situations (Back Cover Outside)

Hazards mitigated	Trigger Points

INCIDENT OBJECTIVES	
1.	Safety of Firefighters and Public
2.	
3.	
4.	

INCIDENT COMPLEXITY ANALYSIS ~ Type 3,4,5

FIRE BEHAVIOR	Yes	No
Fuels extremely dry and susceptible to long range spotting or you are experiencing extreme fire behavior.		
Weather forecast indicating no significant relief or worsening.		
Current or predicted fire behavior dictates indirect control strategy with large amounts of fuel within planned perimeter.		
FIREFIGHTER SAFETY	Yes	No
Performance of firefighting resources affected by cumulative fatigue.		
Overhead overextended mentally and/or physically.		
Communication ineffective with tactical resources or dispatch.		
ORGANIZATION	Yes	No
Operations at the limit of span of control.		
Incident action plans, briefings, etc. missing or poorly prepared.		
Variety of specialized operations, support personnel, or equipment.		
Unable to properly staff air operations.		
Limited local resources available for initial attack.		
Heavy commitment of local resources to logistical support		
Existing forces worked 24 hours without success.		
Resources unfamiliar with local conditions and tactics.		
VALUES TO BE PROTECTED	Yes	No
Urban interface; potential for evacuations.		
Fire burning or threatening more than one jurisdiction and potential for conflicting management objectives.		
Unique natural resources, wilderness, critical watershed, T & E habitat, cultural value sites.		
Sensitive political concerns, media involvement, or controversial fire policy.		

* Yes on 3 to 5 of the analysis boxes, consider requesting the next level of incident mgt. support

INCIDENT COMPLEXITY _____

TRANSITION OF COMMAND RELAYED TO DISPATCH AND PERSONNEL

FIRE DANGER

TIME OF DAY	2000 1000	1000 1200	1600 2000	1200 1600
ERC	<30	30-40	40-50	>50
HAINES INDEX	1-2	3	4	5-6
RELATIVE HUMIDITY	>45	35-45	20-35	<20
WIND SPEED	CALM	<10	10-20	>20
SLOPE %	FLAT	<15	15-30	>30
FLAME LENGTH	<2'	2-4'	4-8'	>8
FINE DEAD MOISTURE %	>8	6-8	4-6	<4
SPOTTING P OF I	<50	50-60	60-70	>70

Spot Weather Observation and Forecast Request

* Blocks 1-8 filled out by dispatch!

9. Ignition/Incident Time and Date:	12. Reason for Spot Request: <input type="checkbox"/> Wildfire <input type="checkbox"/> Non-Wildfire	13. Latitude/Longitude:						
10. Size (Acres)		14. Elevation Top: Bottom:						
11. Type of Incident <input type="checkbox"/> Wildfire <input type="checkbox"/> Prescribed Fire <input type="checkbox"/> Wildland Fire Use	15. Drainage:		17. Sheltering <input type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> Unsheltered					
	16. Aspect							
18. Fuel Type: __ Grass __ Brush __ Timber __ Slash __ Grass/Timber Understory Fuel Model: 1,2,3 4,5,6,7 8,9,10,11 11,12,13 2,5,8								
19. Location and name of nearest RAWS:								
20. Weather Observations from project or nearby station:								
Place	Elev.	Obs Time	Wind:		Temperature		Remarks:	
			Direction/Velocity	20 Foot	Eye Level	Dry Bulb	Wet Bulb	R H
21. Request Forecast Period: Start: _____ End: _____				Forecast Needed: <input type="checkbox"/> Today <input type="checkbox"/> Tonight <input type="checkbox"/> Day 2 <input type="checkbox"/> Extended				
22. All forecast elements listed below are needed in return forecast!								

SPOT WEATHER	TODAY	TONIGHT	TOMORROW
SKY WEATHER			
TEMP HI/LOW			
RH % MAX/MIN			
WIND SPEED/DIR.			
HAINES			
SMOKE DISPERSAL			
REMARKS			

