

BRIEFING CHECKLIST

Situation

- Fire name, location, map orientation, other incidents in area
- Terrain influences
- Fuel type and conditions
- Fire weather (previous, current, and expected)
- Winds, RH, temperature, etc.
- Fire behavior (previous, current, and expected)
- Time of day, alignment of slope and wind, etc.

Mission/ Execution

- Command
Incident commander/ immediate supervisor
- Leaders intent
Overall objectives/ strategy
- Specific tactical assignments
- Contingency plans
- Medevac plan
Personnel, equipment, transport options, contingency plans

Communications

- Communication plan
Tactical , command, air-to –ground frequencies
Cell phone numbers

Service/ Support

- Other resources
Working adjacent and those available to order
Aviation operations
- Logistics
Transportation
Supplies and equipment

Risk Management

- Identify know hazards and risks
- Identify control measures to mitigate hazards/ reduce risk
- Identify trigger points for reevaluating operations

Questions or Concerns?

ALBUQUERQUE ZONE INITIAL ATTACK HANDBOOK

2113 Osuna RD NE, Albuquerque, NM 87113
505-346-2660 (24 Hour Number)
nmabc@firenet.gov



Incident Name			
P#/Fire Code			
IC Name			
Date/Time			
Command Freq			
Tactical Freq			
Air To Ground			
Air to Air			
Contained	Time:	Date:	
Controlled	Time:	Date:	
Out	Time:	Date:	
Incident Commander	Type	Time	Date
Signatures			
IC:		Date:	
FMO/AFMO:		Date:	

Emerging Incident Complexity Analysis (Type 3, 4, 5)

NOT COMPLEX—Proceed with initial attack	YES	NO
Fire Behavior		
Fuels extremely dry and susceptible to long range spotting or you are currently experiencing extreme fire behavior.		
Weather forecast indicating no significant relief or worsening conditions-		
Current or predicted fire behavior dictates indirect control strategy with large amounts of fuel within planned perimeter.		
Firefighter Safety		
Performance of firefighting resources affected by cumulative fatigue.		
Overhead overextended mentally and/or physically.		
Communication ineffective with tactical resources or dispatch.		
Organization		
Operations are 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		
Urban interface: structures, developments, recreational facilities, or potential for evacuation.		
Fire burning or threatening more than one jurisdiction and potential for unified command with different or conflicting management objectives.		
Unique natural resources, special-designation areas, critical municipal watershed, T& E species habitat, cultural value sites.		
Sensitive political concerns, media involvement, or controversial fire policy.		

If you have checked ‘Yes’ on more than 3 of the analysis boxes, consider requesting the next level of incident management support.

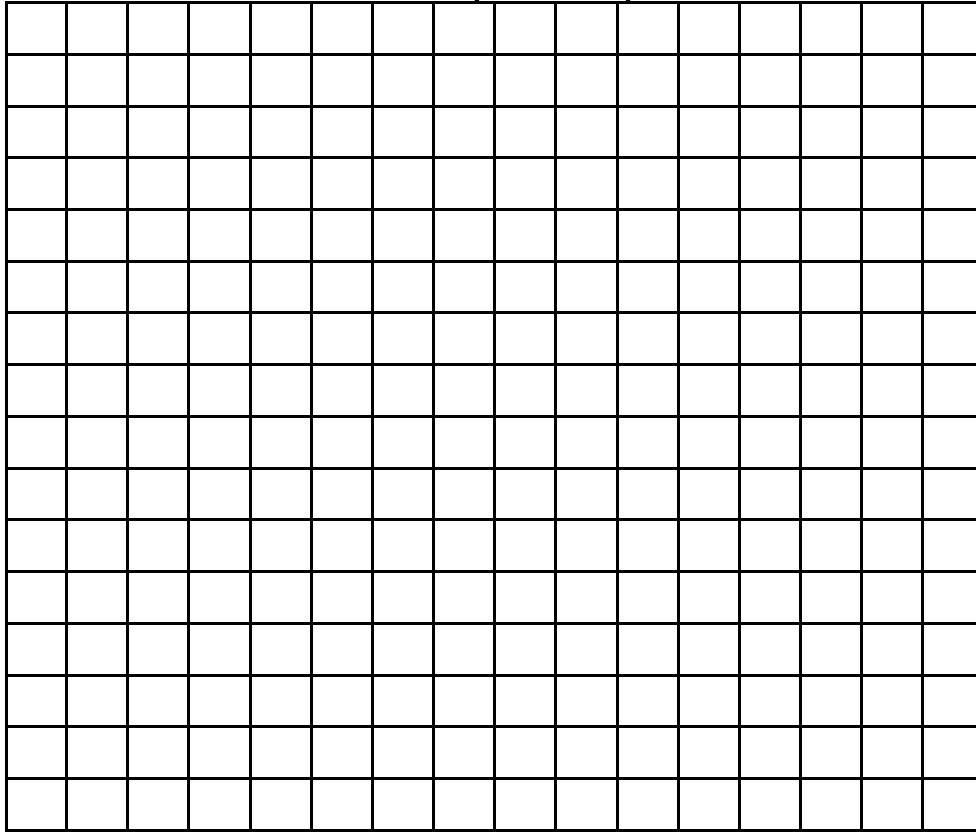
Things to keep in mind

- Place supply orders to dispatch by 1000 hrs to receive orders later that operational period
- Place supply orders by 1600 hrs to receive order the next operational shift.
- When ordering pump kit, consider ordering two just in case there is a problem with one
- Hot meals, dinners for that shift must be ordered by 1000 hrs, meals for the next shift must be ordered by 1600 hrs.
- Will you need a fuel truck?
- When selecting a base camp/ staging area, consider using private land as last option. If that is the only option, have a land use agreement in place before occupancy.
- Is base camp sufficient for the incoming resources and logistical support?
- What do the resources need? Special type of equipment to consider?

One Day Order Sheet

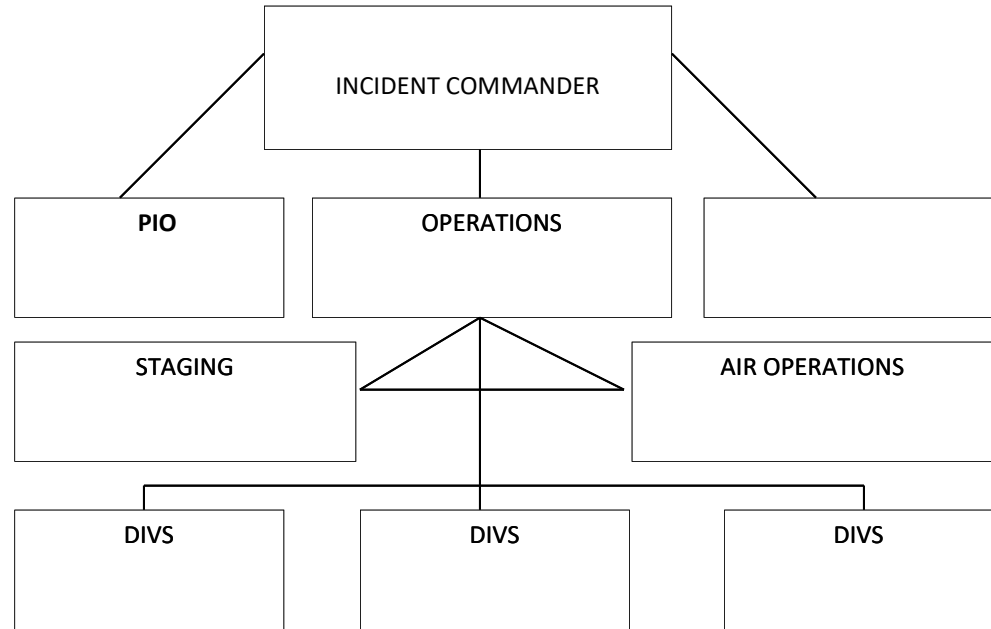
Item	Number of units needing item	Conversion factor	Order amount Qty/Unit
MRE’s	/people	Divide by 3	Cases
Water	/people	Divide by 5	5 gal cubies
AA Batteries	/radio	Divide by 2	Boxes
Breakfasts	/people	Add 2 to total	Breakfast
Lunches	/people	Add 2 to total	Lunches
Dinners	/people	Add 2 to total	Dinners
Porta-Potties	/people	Divide by 10	Porta- potties
Hand washing stations	/porta-potties	Divide by 2	Hand wash stations
Gatorade	/people	Divide by 12	Cases
Unleaded Fuel	/saw running hrs	Divide by 4	Gallons
Bar Oil	/gals unleaded	Divide by 2	Gallons
2 Cycle Mix	/gals unleaded	Multiply by 2.6 for 50:1 mix	ounces

Attach Map if Required



<p>Perimeter in chains</p> <p>17ch = 1ac, 24 = 2, 34 = 4, 38 = 5</p> <p>45 = 7, 53 = 10, 65 = 15</p> <p>Staging ICP or Camp</p> <p>Is located: Is located:</p> <p>NOTES:</p> <p>(note roads, creeks, trails, etc.)</p>	<p>SECTION OF MAP: (1 MILE BY 1 MILE)</p> <p>TWN: _____ RANG: _____ SEC: _____</p> <p>LAT: _____ LONG: _____</p>
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INCIDENT ORGANIZATION



PERSON	NUMBERS	NET	FREQUENCY
		COMMAND	
		SUPPORT	
		AIR GROUND	
		AIR TO AIR	
		TAC	
		TAC	

FTEM Report

<p>How did the treatment contribute to the control of the fire? Check all that apply</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Able to do direct attack <input type="checkbox"/> Used Treatment for burnout operations <input type="checkbox"/> Fire Spread was arrested in the treatment <input type="checkbox"/> Fire Spread was slowed in treatment (R.O.S.) <input type="checkbox"/> Other—Details: 												
<p>FL inside treatment? Circle one range</p>	0-2ft 1-4ft 1-6ft 1-8ft 1-12ft 12ft and over												
<p>FL outside treatment? Circle one range</p>	0-2ft 1-4ft 1-6ft 1-8ft 1-12ft 12ft and over												
<p>Inside Fuel Model</p> <table border="1" style="width: 100%;"> <tr><td>Model 1</td><td></td></tr> <tr><td>Model 2</td><td></td></tr> <tr><td>Model 3</td><td></td></tr> </table>	Model 1		Model 2		Model 3		<p>Inside Percentage of Fuel Model</p> <table border="1" style="width: 100%;"> <tr><td>Model 1%</td><td></td></tr> <tr><td>Model 2%</td><td></td></tr> <tr><td>Model 3%</td><td></td></tr> </table>	Model 1%		Model 2%		Model 3%	
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<p>Dominate Fire Spread Inside (check all that apply)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Active Crown Fire <input type="checkbox"/> Passive Crown Fire (include group torching) <input type="checkbox"/> Surface Fire <input type="checkbox"/> Other—Details: 	<p>Dominate Fire Spread Outside (check all that apply)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Active Crown Fire <input type="checkbox"/> Passive Crown Fire (include group torching) <input type="checkbox"/> Surface Fire <input type="checkbox"/> Other—Details: 												

Safety Checklist		
(If you answer NO to any of these questions, take corrective action immediately!)		
YES	NO	Do you have a current forecast?
YES	NO	Is observed weather consistent with forecast?
YES	NO	Can you control the fire with the resources available under expected conditions?
YES	NO	Have you developed a plan to attack the fire? (Direct or Indirect, Anchor Points, Escape routes, Priority areas)
YES	NO	Have you communicated your plans to everyone on the incident?
YES	NO	Lookouts in place or can you see the entire fire area?
YES	NO	Can you communicate with everyone on the fire and with dispatch?
YES	NO	Escape routes and safety zones established? If you are using the black, is it completely burned with no re-burn potential?
YES	NO	Safety and standard fire orders being followed?
YES	NO	Have you reported the status of the fire to dispatch?
YES	NO	Will you control the fire before the next operational period?
YES	NO	Do you have a complete list of assigned and ordered resources?
YES	NO	If the fire will not be controlled before the next operational period or the size of the organization exceeds the IC's capability to manage, have you informed dispatch?
YES	NO	Are you still comfortable managing this fire?

FTEM Report

Review dimensions and rate according to information currently available.
Consider all risk factors present. Examples are provided as aid, not as check list.
Brief your crew on factors that are Dumb, Dangerous or Different.
Use your best judgment to determine the risk anticipated.

Fire Environment	Low	Moderate	High
ERC	0-42	43-52	53-76
P of Ig	<60	60-80	>80
Temperature	<70	70-90	>90
RH	>60	20-60	<20
Flame Length	<2	2-4	4+
Haines Index	<4	5	6
Ignition(Asspect, w ind,slope)	1 of 3	2 of 3	3 of 3
Overall Rating			

Physical Environment			
Slope	0-30	30-60	>60
Weather	No Thunderstorm Activity	Out flow wind potential	Thunderstorms Present
Structures/improvements	No work needed	some work needed	Extensive work needed
Accessibility	Two ways in/out	One way in/out- turn around	One way in/out-no turn around
Overall Rating			

Crew Capabilities			
Leadership	Capt. + Asst.	Capt. or Asst.	Fill-in Leader
Experience	Well Seasoned Crew	Fully Qualified Crew	Trainees Present
Familiarity	Same Engine/Crew	Different Engine Assignments	Pick-up Crew
Fatigue	Well Rested	Multiple Shifts	Extended Shifts
Overall Rating			

Resources			
Mix	Single Agency	Two Agencies	Multiple Agencies
Aviation	None	Single Aircraft	Multiple Aircraft
Communications	All common		Split Frequencies
Resource Availability	Fully Staffed Locally	Non-local	None
Span of control	1-3	4-5	5+
Overall Rating			

Tactics			
Method of Attack	Direct	Parallel	Indirect
Ignition Operations		Burn Out	Back fire
Time of Day	Morning	Afternoon	Night
Overall Rating			

Total Risk Rating	Brief Mitigations Engage	Brief Mitigations Engage	Duty Officer Concurrence Require
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- Entrapment Avoidance**
- Mitigation of Fire Orders and/or Situations that Shout Watch-Out is required
 - Fire exceeds 100 acres or it is difficult to observe fire behavior
 - Environmental conditions are above the 90th percentiles
 - Escape route is the fire line
 - Suppression actions becoming less effective
 - Other resources have turned down assignment
 - Reinforcements have been ordered
 - Current line is not anchored
 - There is not an alternate escape route

Treatment Name, IF unknown contact ecologist.	
Treatment ID:	
Treatment and Wildfire Interaction Details? Circle one	Wildfire Started in treatment area Wildfire spotted in treatment area Wildfire burned through all acres treated Wildfire burned through some of treatment Treatment used for suppression actions Other:
Treatment Acres Burned by Wildfire	
Date/Time Wildfire Entered Treatment:	
Did the Fire Behavior Change as a result of the treatment?	Yes No The fire did not enter the treatment
Did the treatment contribute to Control and/or management of fire?	Yes No
Was the treatment strategically Located in order to facilitate control of fire?	Yes No
Comments:	

Spot Weather Forecast Received

Discussion:

A.M.

Sky/Weather:		Chance of Precip:	
Max Temp		Min Rh	
20 ft Winds		Direction	
LAL		Mixing Hight	
Transport Winds		Haines Index	
Vent Rate		Vent Index	

P.M.

Sky/Weather:		Chance of Precip:	
Min Temp		Max Rh	
20 ft Winds		Direction	
LAL		Mixing Hight	
Transport Winds		Haines Index	
Vent Rate		Vent Index	

FORCES USED TO CONTROL FIRE: (List total numbers used, 1 engine crew =3 FF)

JUMPERS _____ HELITACK _____
 ENGINE CREWS _____ FIRE FIGHTERS _____
 TYPE 1 HAND CREWS _____ TYPE 2 HAND CREWS _____

EQUIPMENT USED TO CONTROL FIRE: (List total numbers used, count tankers on load and return)

<u>AIR TANKERS</u>	<u>HELICOPTERS</u>	<u>FED ENGINES</u>
<u>COOPERATORS</u>	<u>TENDERS</u>	<u>DOZERS</u>
VLAT _____	TYPE 1 _____	SEAT _____
TYPE 3 _____	TYPE 2 _____	TYPE 1 _____
TYPE 6 _____	TYPE 3 _____	

SLOPE: _____ **ASPECT:** _____ **ELEVATION:** _____

FLAME LENGTH: _____

NFDRS FUEL MODEL:

V: GRASS W: GRASS/SHRUB X: BRUSH
 Y: TIMBER Z: SLASH

COVER TYPE: DOUGLAS FIR LARCH/DOUGLAS FIR GRAND FIR/LARCH/DOUGLAS FIR

PONDEROSA LODGE POLE PONDEROSA/LARCH/DOUGLAS FIRE
 WESTERN WHITE PINE SPRUCE CEDAR/HEMLOCK SUBALPINE DECIDUOUS
 BRUSH GRASS/WEEDS/GRASS/SAGE

SIZE DESCRIPTION: SEEDLING/SAPLING

POLE TIMBER MATURE (uncut)

CUT OVER (slash disposal complete) THINNING SLASH

CUT OVER (slash disposal incomplete)

ADDITIONAL INFORMATION FOR FIRE INFORM

FIRE NAME _____ INC#---- P# _____

SO# _____ DIST# _____

POINT OF ORIGIN: TOWNSHIP _____ RANGE _____ SECTION _____

1/4 SEC. _____

LATITUDE _____ LONGITUDE _____

FIRE STARTED ON: FEDERAL LAND STATE LAND / PRIVATE

OTHER Acres: _____

DATE /TIME OF ORIGIN: _____

DATE/TIME OF DISCOVERY: _____

DETECTION METHOD: LOOKOUT PATROL PUBLIC
 AERIAL OBSERVER GENERAL AVIATION
 INFRARED DETECTION OTHER: _____

STATISTICAL CAUSE: LIGHTNING EQUIPMENT
 SMOKING CAMPFIRE RAILROAD
 DEBRIS BURNING ARSON MISC

ESCAPE FIRE: YES NO

DATE/TIME OF INITIAL ACTION: _____

DATE/TIME OF CONTAIN: _____

CONTROL: _____

DATE/TIME FIRE DECLARED OUT: _____

Wilderness Motorized Equipment Use Authorization Record

Date of Request: __/__/__ Wilderness Name: _____

Authorized Time Span: Start Date: _____ Ending Date: _____

Type of Authorization:

Emergency, Fire _____

Emergency, Search and Rescue _____

Administrative _____ (Minimum Tool Analysis Required Attach a copy)

Equipment Authorized	Number of Units	Number of Days	Unit
Helicopter			Landing
Helicopter			Sling Loads
Helicopter			Water Drops
Helicopter			Repellers
Chainsaws			Saws
Air Tankers			Retardant Drops
Air Tankers			Water Drops
Fixed Wing Air-craft			Smoke Jumpers
Fixed Wing Air-craft			Cargo Drops
Portable Pumps			Pumps
Other			
Other			

Authorization: Approved _____ Disapproved _____

Brief Explanation of Approval or Disapproval:

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report																									
<p>FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.</p> <p>FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.</p> <p style="text-align: center;">Use the following items to communicate situation to communications/dispatch.</p>																									
<p>1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic." 2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</p>																									
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE Ex: Unconscious, difficulty breathing, bleeding severely, 2 ^o - 3 ^o burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> YELLOW / PRIORITY 2 Serious injury or illness. Evacuation may be DELAYED if necessary. Ex: Significant trauma, unable to walk, 2 ^o - 3 ^o burns not more than 1-3 palm sizes. <input type="checkbox"/> GREEN / PRIORITY 3 Minor injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness.																								
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)																								
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other																								
Patient Location	Descriptive Location & Lat. / Long. (WGS84)																								
Incident Name	Geographic Name + "Medical" (Ex: Trout Meadow Medical)																								
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)																								
Patient Care	Name of Care Provider (Ex: EMT Smith)																								
<p>3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)</p> Patient Assessment: See IRPG page 106 Treatment:																									
<p>4. TRANSPORT PLAN:</p> Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location: Helispot / Extraction Site Size and Hazards:																									
<p>5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:</p> Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication																									
<p>6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Function</th> <th style="width: 30%;">Channel Name/Number</th> <th style="width: 20%;">Receive (RX)</th> <th style="width: 20%;">Tone/NAC *</th> <th style="width: 10%;">Transmit (TX)</th> <th style="width: 10%;">Tone/NAC *</th> </tr> </thead> <tbody> <tr> <td>COMMAND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>AIR-TO-GRND</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TACTICAL</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *	COMMAND						AIR-TO-GRND						TACTICAL					
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<p>7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.</p>																									
<p>8. ADDITIONAL INFORMATION: Updates/Changes, etc.</p>																									
<p>REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.</p>																									