

Florida Bugaboo Fire



Incident Action Plan

**Monday
May 14, 2007
Day Shift
0700-1900**

Incident Objectives	1. Incident Name FLORIDA BUGABOO	2. Date Prepared 05/13/07	3. Time Prepared 0801															
4. Operational Period 05/14/07 Monday Day Shift 0700 - 1900																		
5. General Control Objectives for the incident (include alternatives) <ol style="list-style-type: none"> 1. Provide for the safety of fire suppression forces assigned to the Florida Bugaboo Wildfire and the general public by adhering to the "Standard Fire Orders", "Watch-Out Situations" and by following work/rest guidelines and through public awareness of risks to the community. 2. Maintain and improve relationships with Cooperators including the GOAL organization by providing current information and inviting participation. 3. Provide for a strong commitment to cost containment. 																		
6. Weather Forecast for Period GUSTY EAST TO NORTHEAST WINDS up to 25 mph Highs in the low 80's, Minimum humidity of 43-49%, winds E NE 15 mph with gusts,																		
7. General Safety Message Keep your guard up for changing conditions and react accordingly. Maintain situational awareness at all times. Think ahead and have a contingency plan. Know escape routes and safety zones.																		
8. Attachments (mark if attached)																		
<table border="0" style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Organization List - ICS 203</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input type="checkbox"/> Human Resources Messages</td> </tr> <tr> <td><input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204</td> <td><input type="checkbox"/> Safety Message</td> <td><input checked="" type="checkbox"/> Unit Logs</td> </tr> <tr> <td><input checked="" type="checkbox"/> Communications Plan - ICS205</td> <td><input type="checkbox"/> Traffic Plan</td> <td><input checked="" type="checkbox"/> Tailgate Briefing includes: safety,</td> </tr> <tr> <td><input checked="" type="checkbox"/> Medical Plan - ICS 206</td> <td><input type="checkbox"/> Weather Forecast</td> <td><input type="checkbox"/> weather, fire behavior and HR</td> </tr> <tr> <td><input checked="" type="checkbox"/> Air Operations Summary - ICS 220</td> <td><input type="checkbox"/> Fire Behavior</td> <td><input checked="" type="checkbox"/> Phone List</td> </tr> </table>				<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/> Human Resources Messages	<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> Unit Logs	<input checked="" type="checkbox"/> Communications Plan - ICS205	<input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> Tailgate Briefing includes: safety,	<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/> Weather Forecast	<input type="checkbox"/> weather, fire behavior and HR	<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> Phone List
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9. Prepared by (Planning Section Chief)		10. Approved by (Incident Commander)																

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name FLORIDA BUGABOO		Day	Danny Bryant/Lea Wofford
2. Date Prepared 05/13/07		Day	Steve Holman/Larry Connell
3. Time Prepared 0802		a. Branch I - Division/Groups	
4. Operational Period 05/14/07 Monday Day Shift 0700 - 1900		Division/Group A	Roland Gaskins
Position	Name	Division/Group B	Glen Stratton
5. Incident Commander and Staff		Division/Group C/D	Michael Hasken
Incident Commander	M.Quesinberry/Sonny Greene	Division/Group E	Tom Lail/Peter Myers
Deputy Incident Commander	Tom Speaks	Division/Group AA	Larry Morse/Dave Martin
Safety Officer	Glen Stapleton/Bob Eaton(T)	Division/Group BB	Jamie Rittenhouse
Information Officer	Jeanne Eastham/C.J. Norvell(T)	Division/Group CC	Larry Sears
Liaison Officer (DOF)	Mark Hebb		
6. Agency Representative		Division/Group Structure North	James Isaacs
Agency	Name	Division/Group Structure South	John Fish
FS - Region 3 (IARR)	Bobby Garley	Division/Group Structure East	James Isaacs
Baker Co. Plan & Zone	Ed Preston	Division/Group Staging	
Jacksonville Fire Dept.	John Scott/Don Hall	Division/Group District IA	
Baker Co. Board of Comm.	Ann Yarborough	Division/Group	
Florida Highway Patrol	Lt. Carpenter	Division/Group	
7. Planning Section		c. Branch III - Division/Groups	
Chief	Tom Lowry	Branch Director	
Deputy	Peter Fischer(T)	Deputy	
Resources Unit	B.Sebastian/J.Sharp/P.Dore	Division/Group	
Situation Unit	John Andre	Division/Group	
Documentation Unit		Division/Group	
Demobilization Unit	Barbara Johnson/Tim Wilkinson	Division/Group	
Fire Behavior Analyst	Rick Reitz	Division/Group	
Human Resource Specialist	Schwalbach/Crittendon(T)	d. Air Operations Branch	
Training Specialist	Mike Steele	Air Operations Branch Director	Ron Hollifield
GIS Specialist	A.Mead/M.Shugg/J.Schmidt	Helibase Manager	Dale Douglas/Terry Harris(T)
Computer Specialist	Debbie Coston/Robert Webb	Air Attack Supervisor	Clint Cross
Incident Meteorologist	Tony Edwards	Air Support Supervisor	Bob Yeager
		Helicopter Coordinator	
		Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief	Bill Lisowsky	Chief	Diane Taylor
Ordering Mngr.	Cindy Schiffer	Deputy	
Supply Unit	David Rhodes	Time Unit	Ruthi Blackman
Facilities Unit	Dave Collins/Crystal Powell (T)	Procurement Unit	Christi Smith/Mike Harper
Ground Support Unit	Bo Newman/Lambert Henderson	Compensation/Claims Unit	
Communications Unit	Dennis Brigante	Cost Unit	Donnie Cable
Medical Unit	Shanna Ellis	Prepared by (Resource Unit Leader)	
Security Unit	Teddy Mullins		
Food Unit			

MEDICAL PLAN	1. Incident Name Bugaboo	2. Date Prepared 5/13/07	3. Time Prepared 1215	4. Operational Period 5/14/07 0700 - 1900				
	5. Incident Medical Aid Station							
Medical Aid Stations	Location						Paramedics	
							Yes	No
Medical Unit	ICP						X	
6. Transportation								
A. Ambulance Services								
Name	Address			Phone		Paramedics		
						Yes	No	
Baker County EMS	1190 W Macclenny Ave., Macclenny, FL			904-259-0229		X		
Columbia County EMS	5085 W St Rd 247, Lake City FL			386-715-2120		X		
Trauma 1 (Air Medical)	3792 E. US 90, Lake City, FL			911 or 386-719-7530 (MEDL or EMT initiate only)		X		
B. Incident Ambulances								
Name	Location						Paramedics	
							Yes	No
	None assigned at this time.							
7. Hospitals								
Name	Address	Travel Time		Phone	Helipad		Burn Center	
		Air	Grnd		Yes	No	Yes	No
Shands Lakeshore	368 Franklin St, Lake City FL	15	20	386-754-8000	X			X
Lake City Medical Center	340 NW Commerce Dr., Lake City, FL	15	20	386-719-9000	X			X
Shands University of Florida	1600 SW Archer Rd, Gainesville, FL	25	20	352-265-8000	X		X	
Ed Frazier Memorial	159 N Third St, Macclenny, FL	15	20	904-259-3151	X			X
8. Medical Emergency Procedures								
<p>Any injuries or illnesses should first be reported to Division Supervisor. Division Supervisor will notify line Safety Officer and Communications Unit with type of illness/injury and exact location. Communications will clear the air for emergency traffic only and notify Incident Safety Officer and Medical Unit Leader for advice for further care. If an air medical helicopter is used within the fire perimeter, Communications should notify the air operations director and helibase.</p> <p>DIVS: For injury/illness: Please provide mechanism of injury, level of consciousness, if there is blood loss, breaths/minute and pulse/minute.</p> <p>EMTs will be located in the field in Medical Unit vehicle.</p>								
9. Prepared by (Medical Unit Leader) /Shanna F. Ellis/				10. Reviewed by (Safety Officer) /Glenn Stapleton/				

☐ WEATHER FORECAST

FORECAST NO: 8 **NAME OF FIRE:** Florida Bugaboo **PREDICTION FOR:** Day Shift
UNIT: Osceola NF **SHIFT DATE:** Monday May 14th **SIGNED:** Tony Edwards **Incident Meteorologis**
ISSUED: 1800 Sunday May 13th

WEATHER DISCUSSION: High pressure will build down the eastern seaboard today behind last night's frontal passage. As a result, east to northeast onshore flow will pick up today over north Florida bringing more clouds and cooler temperatures, but gusty winds. The winds will decrease a little Monday night but become somewhat breezy again from the east during the day on Tuesday. Drier and warmer conditions are also expected by the middle of the week.

WEATHER FORECAST: ...Gusty East to Northeast Winds Today...

WEATHER: Mostly cloudy through the morning, then becoming partly cloudy.
TEMPERATURES: Cooler with highs 80 to 82. **HUMIDITY:** Minimum humidity 43-48%.
24 HOUR TREND: 5 to 7 degrees cooler **24 HOUR TREND:** 2% drier
20 FT WINDS: E-NE around 15 mph with gusts up to 25 mph.
STABILITY/INVERSION: No morning inversion. Mixing heights around 4500 ft. Transport winds E-NE around 25 mph.
HAINES INDEX: 2, or very low potential for large plume dominated fire growth. **ERC:** 40.

OUTLOOK FOR MONDAY NIGHT SHIFT: Fair to partly cloudy. 20 ft winds east-northeast 8 to 14 mph early, decreasing to 4 to 8 mph by midnight. Lows 57 to 60. Max RH around 95%.

EXTENDED FORECAST:

Tuesday: Mostly sunny. Highs 84-86. Minimum RH 34-38%. East winds 8 to 14 mph, with gusts up to 18 mph in the afternoon.
Wednesday: Partly cloudy. Lows 58-61. Highs 87-90. Minimum RH 33-37%. East to southeast winds 5 to 10 mph.
Thursday: Partly cloudy. A slight chance for a shower or thunderstorm. Lows 60-63. Highs 85-88. Southwest winds 5 to 10 mph.

☐ FIRE BEHAVIOR

Type of fire: ***Wind-dominated surface***
 FL – 12-to-16 ft ROS – 119-to-234 ch/hr (7,900-to-15,500 ft/hr) POI – 60%
 CROWN – ***Active when distance between surface and aerial fuel is less than 27-to-43 ft.***

SPECIFIC FIRE BEHAVIOR:

Divisions A/B/C/D/E: Fire will be very active today. Excellent opportunity for burnout and mop up operations most of operational period. Spot fire initiation and development should not be an issue except where wind flanks fire edge. Thick root mat, with duff, gives ground fire an opportunity to retain heat over an extended time period unless dug out. Be alert for trees with weakened roots and snags falling across control line and reburn potential from desiccated pine needles dropping to forest floor.

Divisions AA/BB/CC: Fire will be very active throughout day. Wind will push hard to force head fire across control line. Spot fires will be a huge and constant threat. Spot fires must be immediately and aggressively discovered and contained. Any burnout operation will need to be carefully planned and executed, or delayed.

Structure (South and East): Anticipate increased fire behavior when structures become involved with fire. Expect encounters with unconventional fuels (i.e., ammunition; noxious smoke from burning plastics and metals; propane gas tanks; creosote-treated utility poles; etc.) Avoid inhaling smoke from these fuels if possible. Assess space between incoming fire head and structure determine if structure can be safely defended.

AIR OPERATIONS:

Dense smoke from plume will interfere with early morning aircraft use.

SAFETY:

Be alert. Keep calm. Think clearly. Act decisively.

SAFETY MESSAGE

Major Hazards and Risks:

***FIRE BEHAVIOR** - Extreme rates of spread, don't get caught off guard;

WEATHER - Please read the weather information and ensure that everyone is briefed on weather conditions. Winds will be increasing during the day.

***WILDLAND URBAN INTERFACE(WUI)** - Gas tanks, gas lines, down power lines, vehicle congestion, public evacuation, etc, etc;

***AIR OPERATIONS** - Flight Hazards, Civilians, Retardant Drops, Communications;

***DRIVING** -Fatigue, congestion around fires, backing accidents;

MITIGATION MEASURES

FIRE BEHAVIOR – LCES at all times. Utilize air attack. Ensure line is anchored. Know the predicted weather and fire behavior. Before beginning backfiring or burnout operations assure that the following are in place

- * Lookouts are posted,
- * Communications are established with both firing and holding teams.
- * Escape routes and safety zones are established, Known to all resources and will not be compromised by the firing operations.

WUI – Utilize fire departments for structure protection. Review structural “watch outs”. All gas lines are not marked and some are close to or on the ground. Stay away from down power lines. Def. driving.

AIR OPERATIONS – Monitor air to ground. Pilots will be briefed on strategies and tactics. Air attack will always be in the air. Heads up—multiple aircraft may be on your fire.

DRIVING – Follow 2 to 1. No more than 10 hours behind the wheel per shift. Be aware of traffic congestion and poor visibility near the fire from smoke. Abide by the Speed Limits and Drive Defensively. Use “spotter” when backing.

Watch Out Situation of the Day



1. FIRE NOT SCOUTED AND SIZED UP

Common Denominators of Fire Behavior On Tragedy Fires

- *Most incidents happen on the smaller fires or on isolated portions of larger fires.
- *Most fires are innocent in appearance before the “flare-ups” or “blow-ups”. In some cases, tragedies occur in the mop-up stage.
- ***Flare-ups generally occur in deceptively light fuels.**
- *Some suppression tools, such as helicopters or air tankers, can adversely affect fire behavior. The blasts of air from low flying helicopters and air tankers have been known to cause flare-ups.

HUMAN RESOURCE MESSAGE

“Play Nicely.”

All personnel assigned to the incident are responsible for: (1) behaving in an appropriate manner, (2) abiding by the IMT’s code of conduct, and

(3) reporting any harassment or civil rights violations you experience or observe. Please let us know if you have any issues, questions, or concerns.

Monica Schwalbach

Sharon Crittenden

Human Resource Specialist

Human Resource Specialist (T)

Division Assignment List		1. Branch		2. Division/Group CC			
3. Incident Name FLORIDA BUGABOO		4. Operational Period 05/14/07 Monday Day Shift 0700 - 1900					
5. Operations Personnel							
Operations Chief	Danny Bryant//Larry Connell		Division/Group Supervisor	Larry Sears/Larry Morse			
Planning Operations Chief	Lea Wofford		Air Attack Supervisor	Ronald Hollifield			
Branch Director	Larry Lockett(T)		Safety Officer	Glen Stapleton			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time		
Larry Sears Division							
FOBS	Brian Johnson	1	N	Deep Cr. VFD/ 0700	Deep Cr. VFD/1900		
Tallahassee 152/153 T2 Tractor/Plow	Buckland	1	N	Deep Cr. VFD/ 0700	Deep Cr. VFD/1900		
Perry 142/143 T2 Tractor/Plow	Tim Whitfield	1	N	Deep Cr. VFD/ 0700	Deep Cr. VFD/1900		
Perry 150/151 T2 Tractor/Plow	Leon Murphy	1	N	Deep Cr. VFD/ 0700	Deep Cr. VFD/1900		
Gainsville 167/160 T2 Tractor/Plow	Jerry Horton	1	N	Deep Cr. VFD/ 0700	Deep Cr. VFD/1900		
STDZ	Pat McWilliams	1	N	Deep Cr. VFD/ 0700	Deep Cr. VFD/1900		
Larry Morse Division							
FOBS / TFLD / TFLD(T)	R.Bozeman/B.Smith/Sellers	3	N	Deep Cr. VFD/0700	Deep Cr. VFD/1900		
DOZB	Roger Brandum	1	N				
DOF 5-Type 6 Engine Task Force							
Tallahassee 160/161 T2 Dozer E-71	Tommy Dunn	10	N				
Tallahassee 112 T6 Engine	B.Thigpin/J.Carroll	2	N				
Tallahassee 411 Mechanic	Raymond Cay	1	N				
Blackwater 54/55 T3 Dozer	Mark Bauldree	1	N				
Chipola 38/39 Type 3 Dozer	David Shotwell	1	N				
Chipola 42/43 Type 3 Dozer	Zac Yales	1	N				
TFLD	B. Smith	1	N				
TFLD(T)	Sellers	1	N				
7. Control Operations							
Scout for needed improvement to road system from Sandhill Road north to Highway 2. Coordinate with Langdale Timber Co. on control line location and construction. Mark with glow sticks for night shift.							
8. Special Instructions							
Read the Safety Message and know your medical and communications instructions in case of emergencies. See the Communications Plan for radio frequencies.							
Excavator to be assigned.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command							
Tactical Div/Group							
Logistics							
Air to Ground							
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief)		Date Prepared 05/13/07		Time Prepared 0830	

INCIDENT RADIO COMMUNICATIONS PLAN			1. Incident Name Bug a Boo	2. Date/Time Prepared 5/14/07	3. Operational Period Date/Time Day 0700- 1900
4. BASIC RADIO CHANNEL UTILIZATION					
Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
King NIFC	Ch 1	Tac 1	Rx/Tx166.725	East Side	All divisions
King NIFC	CH 2	DOF 9	Rx/Tx 151.235	West side only	State Forest
King NIFC	CH 3	DOF 10	Rx/Tx 151.295	West side only	State Forest
King NIFC	CH 4	RED	Rx/Tx 154.265		Mutual Aid
King NIFC	CH 5	R-8 Fire	Rx/TX169.900		R-8 Fire
King NIFC	CH 6	Air to Ground	Rx/Tx166.675		
King NIFC	CH 7	Blue	Rx/Tx 154.295		Mutual Aid
King NIFC	CH 8	Command 1	Rx 162.9625 Tx 171.7875		Northern side of fire
King NIFC	CH 9	Command 2	Rx 166.6125 Tx 168.400		Southern end of fire Hwy 90
King NIFC	CH 10	Forest Osceola Rptr NF	Rx 171.550 Tx 172.375 Tone: 167.9		Forest
King NIFC	CH 11	Forest Eddy Rptr NF	Rx 171.550 Tx 172.375 Tone 146.2		Forest
King NIFC	Ch 12	White	RX/TX 154.280 Tone 103.5		State Mutual Aid (TownTaylor)
King NIFC	Ch 13	Baker Fire Rptr	Rx 154.400 Tx 153.950 Tone 156.7		TownTaylor)
King NIFC	Ch 14	Air Gaurd	168.625 Tone 110.9		
5. Prepared By (Communications Unit) Dennis Brigante					

