

GEORGIA FORESTRY  
COMMISSION



# Incident Action Plan

2,213 Acres

Day Operational Period

Monday

6/27/2022

0700-1900

St. Catherine's Island Fires

GFC T&L Code 420822009

IAP



<b>INCIDENT OBJECTIVES</b>	1. Incident Name	2. Date Prepared	3. Time Prepared
	<b>St. Catherine's Island Fires</b>	<b>6/26/2022</b>	<b>1800</b>
4. Operational Period <b>6/27/2022 0700 - 1900</b>			
5. General Control Objectives For The Incident (Include Alternatives)			
<p><b><i>Provide for firefighter and public Safety as the number one priority</i></b></p> <p><b><i>Protect the natural resources, minimize loss of nationally significant historical structures, and minimize impacts to environmental, cultural, and archeological resources .</i></b></p> <p><b><i>Engage in full suppression activities on all Fires while utilizing MIST Tactics to minimize the impacts to the island.</i></b></p> <p><b><i>Maintain and continue to build positive relationships with other state, county, and private partners by respecting the values of the local landowners and citizens.</i></b></p> <p><b><i>Manage the fire(s) in a cost effective and efficient manner commensurate with GFC policies and procedures.</i></b></p>			
6. Weather forecast for Period			
<b>SEE WEATHER FORECAST</b>			
7. General Safety Message			
<p><b>Drive defensively.</b></p> <p><b>Watch out for and wildlife.</b></p> <p><b>Observe thunderstorm safety rules.</b></p> <p><b>Drink plenty of water and take frequent rest breaks.</b></p>			
8. ATTACHEMENTS (X IF ATTACHED)			
[ X ] Organization List - ICS 203		[ X ] Medical Plan - ICS 206	[ ] _____
[ X ] Division Assignment Lists - ICS 204		[ X ] Incident Map	[ ] _____
[ X ] Communications Plan - ICS 205		[ ] Traffic Plan	[ ] _____
9. Prepared By (Planning Section Chief)		10. Approved By (Incident Commander)	
<b>/s/ Thomas Barrett</b>		<b>/s/ Brad Gregory</b>	

Spot Forecast for St. Catherines Island Fires...Georgia Forestry  
 Commission  
 National Weather Service Charleston SC  
 333 PM EDT Sun Jun 26 2022

Forecast is based on forecast start time of 0800 EDT on June 27.  
 If conditions become unrepresentative...contact the National  
 Weather  
 Service.

.DISCUSSION...

High pressure will move offshore tonight and Monday and gradually  
 veer winds around a bit more southeasterly for Monday. Winds will  
 largely remain at or below 10 mph sustained, although with a  
 slight increase Monday afternoon as the sea breeze presses inland.

A cold front will stall near the area Tuesday and Wednesday and  
 potentially bring some needed rainfall to the region.

Fog potential for tonight: Low.

.MONDAY...

Sky/weather.....Sunny.

Chance of pcpn.....0 percent.

Max temperature.....Around 88.

Min humidity.....54 percent.

Wind (20 ft).....Light winds becoming southeast 5 to 9 mph in  
 the late morning and afternoon.

Mixing Height.....Max 3500 ft AGL.

Transport winds.....Light winds becoming southeast 6 to 10 mph in  
 the afternoon.

Max ADI.....27.

Inversion End.....0900

TIME (EDT)	8AM	9AM	10A	11A	12P	1PM	2PM	3PM	4PM	5PM
Sky (%).....	29	28	26	25	24	22	21	20	19	19
Weather type....										
Tstm cov.....										
Chc of pcpn (%)..	0	0	0	0	0	0	0	0	0	0
Temp.....	77	81	84	86	87	88	88	87	87	86
RH.....	79	69	63	59	55	54	54	55	55	59
20 FT wind dir..	E	E	E	E	E	E	E	SE	SE	SE
20 FT wind spd..	2	3	5	6	7	7	8	9	9	9
20 FT wind gust.		4				9	11	11	11	11
Mix hgt (kft)...	2.0	2.8	3.4	3.5	3.4	3.2	2.9	2.7	2.6	2.5
Transp wind dir.	E	E	E	E	E	E	E	SE	SE	SE
Transp wind spd.	4	4	4	4	6	6	6	8	8	8
LVORI.....	4	3	2	2	2	2	2	2	2	2
ADI.....	9	12	16	16	20	19	22	24	24	27

.MONDAY NIGHT...

Sky/weather.....Partly cloudy then becoming mostly cloudy.  
Chance of pcpn.....10 percent.  
Min temperature.....Around 75.  
Max humidity.....94 percent.  
Wind (20 ft).....Southeast winds 5 to 9 mph in the evening and  
overnight becoming light.  
Max LVORI.....6.  
Min ADI.....1.  
Inversion Begin.....2100

TIME (EDT)	6 PM	8 PM	10 PM	MIDNGT	2 AM	4 AM
Sky (%).....	21	27	33	39	44	50
Weather type....	NONE	NONE	NONE	NONE	NONE	NONE
Tstm cov.....						
Chc of pcpn (%)..	0	0	0	0	0	0
Temp.....	85	81	77	76	75	75
RH.....	61	72	82	87	90	90
20 ft wind.....	SE 9	SE 7	SE 6	S 6	S 5	S 4
20 ft wind gust..	11	9	9	9		5
Mix hgt (ft)....	2500	2100	1700	1700	1600	1500
Transport wind..	SE 10	SE 10	SE 12	S 12	S 12	S 8
LVORI.....	3	3	4	5	5	6
ADI.....	1	8	5	5	8	5

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name St. Catherine's Island Fires		Chief	R.T. Lumpkin
		Planning	
		<b>a. Branch I - Divisions/Groups</b>	
2. Date 6/26/2022		3. Time 1930	
		Branch Director	
		Group	Line Jonathon Butts
4. Operational Period 6/27/2022 0700-1900		Group	Holding Joseph Hilliard
		Division	
<b>5. Incident Commander and Staff</b>		Division	
Incident Commander	Brad Gregory	Division	
Deputy		<b>b. Branch II - Divisions/Groups</b>	
Safety Officer	Carnell Bryant	Division	
Information Officer		Division	
Information Officer		Division	
Liaison Officer		Division	
		<b>c. Branch III - Divisions/Groups</b>	
		Branch Director	
<b>6. Agency Reps</b>		Division	
Agency	Name	Division	
GFC	Bo Chesser		
St Catherines Foundation	Mike Halderson		
		<b>d. Branch IV - Divisions/Groups</b>	
<b>7. Planning Section</b>		Branch Director	
Chief	Thomas Barrett	Division	
Deputy		Division	
Resources Unit		Division	
Situation Unit		Division	
SCKN/DMOB		Division	
GISS/FOBS	Nathan Cranata		
Computer Tech		<b>d. Air Operations Branch</b>	
Domumentation		HELO T3	
Resourse Advisor		Helibase Mgr.	
Resourse Advisor		ASGS	
		Air Attack Sup.	
		Air Attack Sup.	
		<b>10. Finance Section</b>	
		Chief	Beth Nie
<b>8. Logistics Section</b>		Deputy	
Chief	Patrick Floyd	Time Unit	
Deputy		Personnel Time	
Supply Unit		Equipment Time	
Supply Unit (Island)	Loran Anderson	Cost Unit	
Ground Support Unit		Procurement	
THSP (Comm Unit)		Procurement	
Ordering Manager		Comp/Claims	
Medical Unit			
Equipment Manager			
BCMG (on Island)		Prepared by (Resource Unit Leader)	
		Thomas Barrett	

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division <b>Line Building Group</b>		
3. Incident Name <b>St. Catherine's Fires</b>			4. Operational Period Date: <b>6/27/22</b> Time: <b>0700-1900</b>				
5. Operations Personnel							
<b>Operations Chief</b>		R.T. Lumpkin		<b>Division Supervisor</b>		Jonathon Butts	
<b>Safety Officer</b>		Carnell Bryant		<b>HELO T3</b>			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader / Name / Designator		Num. Per.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
McIntosh 72		Staff as needed		0	Y	Compound 0700	Compound 1900
Bulloch 73		Staff as needed		0	Y	Compound 0700	Compound 1900
Dade 70		Staff as needed		0	Y	Compound 0700	Compound 1900
Shoulderbone 72		Staff as needed		0	Y	Compound 0700	Compound 1900
Randolph 72		Staff as needed		0	Y	Compound 0700	Compound 1900
<b>Liberty Co. FD</b>		Medic (rotates)		1	Y	Liberty Dock 0700	Liberty Dock 1900
7. Control Operations Continue to build and improve containment lines on fires as needed. Will staff from Engine Crews as needed.							
8. Special Instructions Use minimum suppression tactics when possible. When cutting fire line be conscience of possible historical artifacts. If this occurs notify line supervisors immediately to contact foundation members. <b>Drive defensively; watch out for limbs and wildlife. Observe thunderstorm safety rules. Drink plenty of water and take frequent rest breaks.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	McIntosh	KING NIFC		Logistics		KING NIFC	
Tactical Div/Group	Tac 1	KING NIFC		Air to Ground	Tac 3	KING NIFC	
Prepared by (Resource Unit Ldr.)		Approved by (Planning Sect. Ch.) /s/Thomas Barrett			Date <b>June 26, 2022</b>		Time 1930

DIVISION ASSIGNMENT LIST		1. Branch		2. Division Holding/Mop Up Group			
3. Incident Name <b>St. Catherine's Fires</b>		4. Operational Period Date: <b>6/27/22</b> Time: <b>0700-1900</b>					
5. Operations Personnel							
Operations Chief		R.T. Lumpkin		Division Supervisor		Joseph Hilliard	
Safety Officer		Carnell Bryant		HELO T3			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader / Name / Designator	Num. Per.	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time		
Dodge 86	Cody Scriven	1	Y	Meridian Dock 0630	Compound Dock 1830		
Jones 86	Sidle/Branyon	2	Y	Meridian Dock 0630	Compound Dock 1830		
Walker 86	<b>*Woods/*Smith</b>	2	Y	Meridian Dock 0630	Compound Dock 1830		
Polk 86	<b>*Breitweiser/*Smith</b>	2	Y	Meridian Dock 0630	Compound Dock 1830		
Evans 86	Smith/Dunn	2	Y	Meridian Dock 0630	Compound Dock 1830		
Emanuel 86	<b>*Beasley/*Jenkins</b>	2	Y	Meridian Dock 0630	Compound Dock 1830		
<b>Liberty Co. FD</b>	Medic (rotates)	1	Y	Liberty Dock 0700	Liberty Dock 1900		
7. Control Operations Patrol and monitor fire lines. Mop up any hot spots along fire's edge. Use personnel to staff Dozers as needed.  <b>*Staying on Island, Call as needed.</b>							
8. Special Instructions Use minimum suppression tactics when possible. When cutting fire line be conscience of possible historical artifacts. If this occurs notify line supervisors immediately to contact foundation members. <b>Drive defensively; watch out for limbs and wildlife. Observe thunderstorm safety rules. Drink plenty of water and take frequent rest breaks.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	McIntosh	KING NIFC		Logistics		KING NIFC	
Tactical Div/Group	Tac 1	KING NIFC		Air to Ground	Tac 3	KING NIFC	
Prepared by (Resource Unit Ldr.)		Approved by (Planning Sect. Ch.) /s/Thomas Barrett			Date <b>June 26, 2022</b>		Time 1930

# HEALTH AND SAFETY MESSAGE

*SAFETY* starts with *YOU*

We are ALL accountable for SAFE behaviors

INCIDENT: St. Catherine's Island, Liberty Co. GA

DATE: 06/27/2022

TIME: 0800

**Major Hazards and Risks:**    **Communications**  
   **Driving**  
   **Fire Weather**  
   **Fireline Hazards**  
   **Fatigue**

**Communications** – Be clear on your assignments and communicate any risks that you may see.

**Driving** – Remember to wear your seatbelts and keep your headlights on. Keep headlights on at all times on the island – trucks and equipment.

**Fire Weather** – East wind is forecast. Be aware of snags rekindling and droppings embers across breaks.

**Fireline Hazards** – Snags, Snags, and More Snags

**Fatigue / Hydration** – **STAY HYDRATED!** Start drinking when you get up and don't quit to you go to bed. Continue to drink plenty of water, utilizing a 3:1 ratio with sports drinks and try to avoid caffeine.

## Hydrate, Hydrate, Hydrate!!!



Safety Officers: Carnell Bryant

## Wildland Fire Information



A fire has recently burned through this area.

Fire is part of a natural process that has shaped, and will continue to shape the environment you are enjoying today.

### WATCH OUT FOR THESE HAZARDS:

- Falling snags or trees
- Holding material such as rocks or logs
- Holes from burned out stumps

Please consider these hazards when entering the area, and take appropriate safety precautions which may include changing your travel plans.

For additional information contact:











<b>MEDICAL PLAN</b>	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period						
	St. Catherine's Island	06/26/2022	1500	Day Shift						
<b>5. Incident Medical Aid Station</b>										
Medical Aid Stations		Location			Paramedics					
					Yes	No				
<b>Common building / kitchen</b>		<b>St. Catherine's Island</b>			<b>x</b>					
<b>6. Transportation</b>										
<b>A. Air Ambulance Services</b>										
Name		Address		Phone		Paramedics				
						Yes	No			
<b>USCG Charleston</b>		<b>Charleston, SC</b>		<b>843-740-7050</b>		<b>X</b>				
<b>B. Incident Ambulances</b>										
Name NONE		Location Remove Island			Paramedics					
					Yes	No				
<b>7. Hospitals</b>										
Name	Address		Travel Time		Phone		Helipad		Burn Center	
			Air	Ground			Yes	No	Yes	No
<b>Memorial Health</b>	<b>Savannah GA</b>		<b>15</b>	<b>50</b>			<b>x</b>			
<b>Doctors Hospital</b>	<b>Augusta GA</b>		<b>50</b>	<b>180</b>			<b>x</b>		<b>x</b>	
<b>8. Medical Emergency Procedures</b>										
<p><b>Life Safety is the Number 1 Priority in this Incident! First aid injuries and illnesses can be assessed by GFC personnel; a paramedic is stationed at the commons building / kitchen and can be transported to patient if need – they are equipped with IV fluids and AED. Any life threatening injury or illness will need to be medivac from island. Primary call would be USCG Charleston (19 min flight time to scene) due to the possibility of having to sling load due to remote location. GFC personnel and staff are not equipped to “pack out” a patient and transport on UTV may not be advisable.</b></p>										
Prepared by (Medical Unit Leader)						10. Reviewed by (Safety Officer)				
						<b>Shane Barrow / Carnell Bryant</b>				

# Area Map

**Legend**

-  091 001
-  Dock, 1029 Finn Lane SE
-  Hotel
-  McIntosh Unit

 McIntosh Unit

 Dock, 1029 Finn Lane SE

 Hotel



# MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

## Medical Incident Report

**FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.**

**FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.**

Use the following items to communicate situation to communications/dispatch.

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."*

Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>	
Nature of Injury or Illness & Mechanism of Injury		<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>
Patient Location		<i>Descriptive Location &amp; Lat. / Long. (WGS84)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each patient as applicable (start with the most severe patient)*

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

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:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

*Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication*

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

7. CONTINGENCY: **Considerations:** *If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.*

8. ADDITIONAL INFORMATION: *Updates/Changes, etc.*

**REMEMBER:** Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

