

GEORGIA FORESTRY
COMMISSION



Incident Action Plan

2,213 Acres

Day Operational Period

Sunday

6/26/2022

0700-1900

St. Catherine's Island Fires

GFC T&L Code 420822009

IAP



INCIDENT OBJECTIVES	1. Incident Name	2. Date Prepared	3. Time Prepared
	St. Catherine's Island Fires	6/25/2022	1800
4. Operational Period 6/26/2022 0700 - 1900			
5. General Control Objectives For The Incident (Include Alternatives)			
<p><i>Provide for firefighter and public Safety as the number one priority</i></p> <p><i>Protect the natural resources, minimize loss of nationally significant historical structures, and minimize impacts to environmental, cultural, and archeological resources .</i></p> <p><i>Engage in full suppression activities on all Fires while utilizing MIST Tactics to minimize the impacts to the island.</i></p> <p><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></p> <p><i>Manage the fire(s) in a cost effective and efficient manner commensurate with GFC policies and procedures.</i></p>			
6. Weather forecast for Period			
SEE WEATHER FORECAST			
7. General Safety Message			
<p>Drive defensively.</p> <p>Watch out for and wildlife.</p> <p>Observe thunderstorm safety rules.</p> <p>Drink plenty of water and take frequent rest breaks.</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)	
/s/ Thomas Barrett		/s/ Brad Gregory	

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FNUS52 KCHS 260739

FWFCHS

Fire Weather Planning Forecast for SE South Carolina and SE Georgia
National Weather Service Charleston SC
339 AM EDT Sun Jun 26 2022

.DISCUSSION...

High pressure will move offshore tonight and Monday. A cold front will stall near the area Tuesday and Wednesday, then dissipate late in the week as Atlantic high pressure rebuilds.

Fog potential for tonight: Low.

GAZ139-141-262100-

Coastal Liberty-Coastal McIntosh-

339 AM EDT Sun Jun 26 2022

	Today	Tonight	Mon
Cloud Cover	Pcldy	Mc clear	Mc clear
Precip Type	Showers	None	None
Chance Precip (%)	20	0	0
Precip Amount	0.00	0.00	0.00
Precip Duration	0		
Precip Begin	6 AM		
Precip End	9 AM		
Max/Min Temp	88	70	90
Min/Max RH %	51	96	48
Wind 20ft/early(mph)	E 5	E 8 G19	Lgt/Var
Wind 20ft/late(mph)	E 12 G20	Lgt/Var	E 7
Inversion	0600	0400	0900
Dispersion		Very Poor	
Max ADI Early	47 Gen Good	20 Gen Poor	20 Gen Poor
Max ADI Late	41 Gen Good	4 Very Poor	31 Fair
Max LVORI Early	4	5	7
Max LVORI Late	1	6	2
Mixing Hgt(ft-agl)	4500	700	3900
Transport Wind (mph)	E 14	E 2	E 9
Vent Rate (mph-ft)	63000	1400	35100
DSI	3		2
Turner Stability	3	5	3

Remarks...None.

.FORECAST FOR DAYS 3 THROUGH 7...

.MONDAY NIGHT...Partly cloudy. Lows in the mid 70s. Maximum RH 95 percent. Southeast winds 5 to 10 mph.

.TUESDAY...Partly sunny with a 30 percent chance of showers and thunderstorms. Highs in the upper 80s. Minimum RH 61 percent. Southeast winds 5 to 10 mph.

.TUESDAY NIGHT...Mostly cloudy with a 30 percent chance of showers and thunderstorms. Lows in the mid 70s. Maximum RH 99 percent. Southeast winds 5 to 10 mph.

.WEDNESDAY...Mostly cloudy with showers and thunderstorms likely. Highs in the mid 80s. Minimum RH 70 percent. Chance of precipitation 60 percent. Southeast winds 5 to 10 mph.

.WEDNESDAY NIGHT...Mostly cloudy with a 30 percent chance of showers and thunderstorms. Lows in the lower 70s. Maximum RH 99 percent. Southeast winds 5 to 10 mph.

.THURSDAY...Partly sunny with a 40 percent chance of showers and

DIVISION ASSIGNMENT LIST			1. Branch		2. Division Line Building Group		
3. Incident Name St. Catherine's Fires			4. Operational Period Date: 6/26/22 Time: 0700-1900				
5. Operations Personnel							
Operations Chief		R.T. Lumpkin		Division Supervisor		Jonathon Butts	
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
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
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. Drive defensively; watch out for limbs and wildlife. Observe thunderstorm safety rules. Drink plenty of water and take frequent rest breaks.							
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 June 25, 2022		Time 1930

DIVISION ASSIGNMENT LIST		1. Branch		2. Division Holding/Mop Up Group			
3. Incident Name St. Catherine's Fires		4. Operational Period Date: 6/26/22 Time: 0700-1900					
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	Woods/Smith	2	Y	Meridian Dock 0630	Compound Dock 1830		
Polk 86	Breitweiser/Smith	2	Y	Meridian Dock 0630	Compound Dock 1830		
Evans 86	Wes Smith	1	Y	Meridian Dock 0630	Compound Dock 1830		
Emanuel 86	Bobby Dunn	1	Y	Meridian Dock 0630	Compound Dock 1830		
7. Control Operations Patrol and monitor fire lines. Mop up any hot spots along fire's edge. Use personnel to staff Dozers as needed.							
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HEALTH AND SAFETY MESSAGE

SAFETY starts with *YOU*

We are ALL accountable for SAFE behaviors

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

DATE: 06/26/2022

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: Jonathan Butts,
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:





MEDICAL PLAN	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period						
	St. Catherine's Island	06/25/2022	1500	Day Shift						
5. Incident Medical Aid Station										
Medical Aid Stations		Location			Paramedics					
					Yes	No				
Common building / kitchen		St. Catherine's Island			x					
6. Transportation										
A. Air Ambulance Services										
Name		Address		Phone		Paramedics				
						Yes	No			
USCG Charleston		Charleston, SC		843-740-7050		X				
B. Incident Ambulances										
Name NONE		Location Remove Island			Paramedics					
					Yes	No				
7. Hospitals										
Name	Address		Travel Time		Phone		Helipad		Burn Center	
			Air	Ground			Yes	No	Yes	No
Memorial Health	Savannah GA		15	50			x			
Doctors Hospital	Augusta GA		50	180			x		x	
8. Medical Emergency Procedures										
<p>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.</p>										
Prepared by (Medical Unit Leader)						10. Reviewed by (Safety Officer)				
						Shane Barrow				

Area Map

Legend

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


 McIntosh Unit

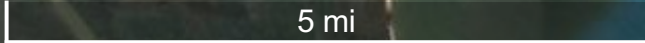
 Dock, 1029 Finn Lane SE

 Hotel

Google Earth

Image © 2022 TerraMetrics
Data SIO, NOAA, U.S. Navy, NGA, GEBCO

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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 & 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.

