

Incident Action Plan

2,213 Acres

Day Operational Period

Saturday

6/25/2022

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	6/24/2022	1800
4. Operational Period 6/25/2022 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. Watch out for and wildlife. Observe thunderstorm safety rules. 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 241926

FWFCHS

Fire Weather Planning Forecast for SE South Carolina and SE Georgia
 National Weather Service Charleston SC
 325 PM EDT Fri Jun 24 2022

.DISCUSSION...

High pressure will build from the north through the weekend. A cold front may stall over the area during the middle of next week, which could bring increased chances for showers and thunderstorms.

Fog potential for tonight: Low

GAZ139-141-250900-

Coastal Liberty-Coastal McIntosh-
 325 PM EDT Fri Jun 24 2022

	Tonight	Sat	Sat Night	Sun
Cloud Cover	Pcldy	Mclear	Mclear	Mclear
Precip Type	None	None	None	None
Chance Precip (%)	0	0	0	0
Precip Amount	0.00	0.00	0.00	0.00
Precip Duration				
Precip Begin				
Precip End				
Min/Max Temp	73	88	72	88
Max/Min RH %	95	55	93	53
Wind 20ft/early(mph)	E 11 G21	E 8 G16	E 8 G16	E 6
Wind 20ft/late(mph)	E 7	E 12	E 6	E 10
Inversion	None	None	None	None
Dispersion	Fair		Fair	
Max ADI Early	24 Fair	45 Gen Good	22 Fair	41 Gen Good
Max ADI Late	16 Gen Poor	44 Gen Good	8 Poor	44 Gen Good
Max LVORI Early	4	4	4	5
Max LVORI Late	5	1	6	1
Mixing Hgt(ft-agl)	1300	4100	1000	4900
Transport Wind (mph)	E 12	E 16	E 8	E 13
Vent Rate (mph-ft)	15600	65600	8000	63700
DSI		3		3
Turner Stability	4	4	5	3

Remarks...None.

.FORECAST FOR DAYS 3 THROUGH 7...

.SUNDAY NIGHT...Mostly clear. Lows in the lower 70s. Maximum RH 95 percent. East winds 5 to 10 mph.

.MONDAY...Sunny. Highs in the upper 80s. Minimum RH 56 percent.
East winds 5 to 10 mph.

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

.TUESDAY...Mostly sunny with a 20 percent chance of showers and
thunderstorms. Highs in the upper 80s. Minimum RH 61 percent.
Southeast winds 5 to 10 mph.

.TUESDAY NIGHT...Partly cloudy with a 20 percent chance of
showers and thunderstorms. Lows in the mid 70s. Maximum RH
97 percent. Southeast winds 5 to 10 mph.

.WEDNESDAY...Mostly sunny with a 40 percent chance of showers and
thunderstorms. Highs in the upper 80s. Minimum RH 63 percent.
Southeast winds 5 to 10 mph.

.WEDNESDAY NIGHT...Mostly cloudy with a 20 percent chance of
showers and thunderstorms. Lows in the mid 70s. Maximum RH
98 percent. Southeast winds 5 to 10 mph.

.THURSDAY...Partly sunny with a 40 percent chance of showers and
thunderstorms. Highs in the upper 80s. Minimum RH 66 percent.
Southeast winds 5 to 10 mph.

.THURSDAY NIGHT...Mostly cloudy with a 20 percent chance of
showers and thunderstorms. Lows in the mid 70s. Maximum RH
97 percent. Southeast winds 5 to 10 mph.

.FRIDAY...Mostly sunny with a 40 percent chance of showers and
thunderstorms. Highs in the upper 80s. Minimum RH 64 percent.
Southeast winds 5 to 10 mph.

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name St. Catherine's Island Fires		Chief	R.T. Lumpkin
		Planning	
		a. Branch I - Divisions/Groups	
2. Date 6/24/2022		3. Time 1930	
		Branch Director	
		Group	Line Jeffrey Neesmith
4. Operational Period 6/25/2022 0700-1900		Group	Holding Joseph Hilliard
		Division	
5. Incident Commander and Staff		Division	
Incident Commander	Brad Gregory	Division	
Deputy		b. Branch II - Divisions/Groups	
Safety Officer	Carnell Bryant/Jonathon Butts	Division	
Information Officer		Division	
Information Officer		Division	
Liaison Officer		Division	
		c. Branch III - Divisions/Groups	
		Branch Director	
6. Agency Reps		Division	
Agency	Name	Division	
GFC	Bo Chesser		
St Catherines Foundation	Mike Halderson		
		d. Branch IV - Divisions/Groups	
7. Planning Section		Branch Director	
Chief	Thomas Barrett	Division	
Deputy		Division	
Resources Unit		Division	
Situation Unit		Division	
SCKN/DMOB		Division	
GISS/FOBS	R.T. Lumpkin/Nathan Cranata		
Computer Tech		d. Air Operations Branch	
Domumentation		HELO T3	
Resourse Advisor		Helibase Mgr.	
Resourse Advisor		ASGS	
		Air Attack Sup.	
		Air Attack Sup.	
		10. Finance Section	
		Chief	Beth Nie
8. Logistics Section		Deputy	
Chief	Patrick Floyd	Time Unit	
Deputy		Personnel Time	
Supply Unit	Mark Mclellan	Equipment Time	
Supply Unit (Island)	Dean Wiley	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	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division Line Building Group		
3. Incident Name St. Catherine's Fires			4. Operational Period Date: 6/25/22 Time: 0700-1900				
5. Operations Personnel							
Operations Chief		R.T. Lumpkin		Division Supervisor		Jeffrey Neesmith / Joseph Hilliard	
Safety Officer		Carnell Bryant/Jonathon Butts		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 24, 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: 6/25/22 Time: 0700-1900					
5. Operations Personnel							
Operations Chief	R.T. Lumpkin		Division Supervisor	Jeffrey Neesmith / Joseph Hilliard			
Safety Officer	Carnell Bryant/Jonathon Butts		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 1800		
Jones 86	Sidle/Branyon	2	Y	Meridian Dock 0630	Compound 1800		
Walker 86	Woods/Smith	2	Y	Meridian Dock 0630	Compound 1800		
Polk 86	Breitweiser/Smith	2	Y	Meridian Dock 0630	Compound 1800		
Evans 86	Wes Smith	1	Y	Compound 0700	Compound 1900		
Emanuel 86	Bobby Dunn	1	Y	Compound 0700	Compound 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.							
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, pedestrians 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 24, 2022		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: 06/25/2022

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: Shane Barrow, 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	06/24/2022	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

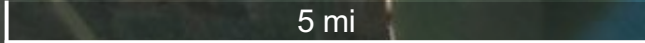
-  091 001
-  Dock, 1029 Finn Lane SE
-  Hotel
-  McIntosh Unit

 McIntosh Unit

 Dock, 1029 Finn Lane SE

 Hotel

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