## **Incident Action Plan**

If you see a Python call it in to the Python Hotline: 305-815-2080

# Sunday May 25, 2008 through Wednesday May 28, 2008 Everglades National Park



	Incident Objectives	MUS	TANG CORNER	05/24/08	1742					
4. Ope	4. Operational Period 05/25/08 Sunday Day Shift 0700 - 1930									
. Gene	. General Control Objectives for the incident (include alternatives)									
•	Provide for fire fighter and public safety.									
•	Limit acreage burned in occupie	ed Cape Sable	e Seaside Sparrow Hab	itat.						
•	Confine fire to Everglades Natio	nal Park Bou	ndaries.							
•	Protect sensitive cultural resour	ce sites.								
. Weat	Weather Forecast for Period									
	Scattered thunder showers with possible periods of gusty winds.									
' Gene	eral Safety Message									
. 00110	rai carety incocage									
		1 1, , ,	4040 I I	,						
	Hydrate	Hya	rate Hy	'arat	e					
	•	•	,							
8.	Atta	chments (mark i	f attached)							
<b>✓</b>	Organization List - ICS 203	Incident Map	· 🗾 🖯	Telephone List						
<b>✓</b>	Div. Assignment Lists - ICS 204	] Safety Mess	age 🔲 [	Demob List						
<b>✓</b>	Communications Plan - ICS205	Traffic Plan	<b>✓</b> 1	CS 215A						
<b>✓</b>	Medical Plan - ICS 206	Tailgate Brief	fing							
<b>✓</b>	✓ Air Operations Summary - ICS 220 ✓ Unit Log									
-	Prepared by (Planning Section Chief)  10. Approved by (Incident Commander)  Dem Lowry									

1. Incident Name

2. Date Prepared 3. Time Prepared

ICS 202 Final Page of ICS 202 Forms

ORGANIZATIO	ON ASSIG	SNMENT LIST	9. Operations Section					
1. Incident Name		MED	Day		Brandon Coville (TFLD)			
2. Date Prepared	ANG COF	NEK . Time Prepared			John Stebner (TFLD (t))			
05/24/08		1742	a.	Branch I -	Division/Groups			
4. Operational Period 05/25/08 Sunday	, Day Si	nift 0700 - 1930	Branch Director					
Position	Day Si	Name	Deputy					
	Command	ler and Staff	Division/Group A					
	Greg San		Division/Group B					
Deputy	Robert Tri	ncado (t)	Division/Group Z					
	David Ber	. ,	Division/Group IA					
Information Officer	Larry Pere	ez (t)	Division/Group					
Liaison Officer	,		b.	Branch II -	Division/Groups			
6. Agend	L cy Repres	sentative	Branch Director					
Agency	Name	Scritative	Deputy					
	Tom Ledb	etter	Division/Group					
			Division/Group					
			Division/Group					
			Division/Group					
			Division/Group					
7. Pla	l anning Se	action	C.	Branch III	Division/Groups			
	Peter Fisc		Branch Director					
Deputy			Deputy					
Resources Unit			Division/Group					
Situation Unit			Division/Group					
Documentation Unit			Division/Group					
Demobilization Unit			Division/Group					
Fire Behavior Analyst			Division/Group					
Human Resource Specialist			·	Air On or	ations Dranch			
Training Specialist			d. Air Operations Bra	•	ations Branch			
GIS Specialist			Helibase Manager					
·	Dalaari W.	- L. L.	Air Attack Supervi		George Sheppard			
	Robert We	edd 	Air Support Super		Jack Benzilio			
Meteorologist			Helicopter Coordin		Jack Deliziilo			
_			Air Tanker Coordii					
	gistics Se	ction			0.00			
Chief			10. Chief	Financ	ce Section			
Deputy	<b>D</b> . <b>-</b> :							
	Peter Dyb	ing	Deputy		Loop dro Most			
Facilities Unit			Time Unit		Leandra West			
Ground Support Unit			Procurement Unit		Laura Seers			
Communications Unit			Compensation/Cla	aıms Unit				
Medical Unit			Cost Unit		Laura Sears			
1								
Security Unit	Walter Se	llers	Prepared by (Re	esource Unit Leade	er)			

ICS 203 FINAL Page of ICS 203 Forms

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Divisio	1. Branch				2. Divi	2. Division/Group					
3. Incident Name		4. Operational F	4. Operational Period					A/B/Z ay Shift 0700 - 1930			
5.	JSTANG CORN	<b>4</b> LIX		Operation	05/25/0		Sunday	Day Shi	10700 - 19	30	
Operations TFLD	Brandon	Coville		Operation			Supervis	or			
Planning Ops	Brandon	Ooviiic			Air Attac				Sheppard		
	John Ste	hnor			Safety C	-	1 11001	David Be	* *		
Operations TFLD	301111 316			D				David De	TIAVILLII		
6.			T	Resources As	ssigned ti	Num of			T		
Strike Team/Tas	k Force/ Resource	Designator		Leader		Pers.	Y/N	Drop Off I	PT./Time	Pic	ck Up PT./Time
UNSTAFFED											
7. Control Opera MONITOR BY	ations AIR										
8. Special Instru	ctions										
9.				sion/Group Comn							
Function	Frequency - RX	Frequency		Tone		stem		Channel	System	1	Channel
Command	171.775	172.77		156.7		ing		9		$\longrightarrow$	
Tactical Div/Group	154.265	154.26	5		K	ing		11			
Logistics											
Air to Ground	169.150	169.15				ing		6	L		
Prepared by (Reso Peter Fischer	ource Unit Leader)	ved by (Planning Section Chief)  OWry					Date Prepared Time F 05/24/08		Prepared 1742		

Division	n Assignme	1. Branch					2. Division/Group				
3. Incident Name			4. Operational I	Period							
	STANG CORN		05/25/		Sunday	Day Shif	t 0700 - 19	30			
5.	- In .	0 '''		Operatio			2				
Operations TFLD	Brandon	1 Coville					Superviso				
Planning Ops					Air Attac		rvisor		Sheppard		
Operations TFLD Tra	innee John Ste	ebner			Safety 0			David Be	enavitch		
6.				Resources As	ssigned t						
Strike Team/Task I	Force/ Resource	Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off I	PT./Time	Pic	ck Up PT./Time
ENG3 - EVP-301						5	N	073	30		1900
ENG6 - EVP-606						3	N	073	30		1900
ENG6 - EVP-605						3	N	073	30		1900
HC1 - AUGUSTA	HOTSHOTS		OSCA	AR MONTIJO		18	N	073	30		1900
HC2 - NC ECA #2	0 (CHEROKE	E)	R KEI	RBOW/M RAM	OS (T)	20	N	073	30		1900
7.0 ( 10 (											
7. Control Operati Be available for IA											
8. Special Instruct	ions										
Be prepared to as		nt as needed	d.								
9.			Divis	sion/Group Comr	municatio	ns Sum	nmary				
	Frequency - RX	Frequency -		Tone		stem		Channel	System	1	Channel
Command	171.775	172.775		156.7		ling		9			
Tactical Div/Group	154.265	154.265			K	ling		11			
Logistics											
Air to Ground	169.150	169.150				ing		6			
Prepared by (Resou	rce Unit Leader)			ved by (Planning S	Section C	hief)		Date Prepa		Time	Prepared
Peter Fischer				Tom Lowry					24/08		1742

<b>AIR OPI</b>	ER <i>A</i>	ATIONS SUM	ИMAR	Υ	PREPARE	D BY: E	Bob Yeager	PF	REPA	RED D	ATE/TIME	E: 5/24/	08/ 180	00	
1. INCIDEN	NT NA	ME: Mustang C	orner	2. (	OPERATION	AL PER	IOD DATE: 5/	25/08 ST	ART T	IME: 0	300 E	ND TIME:	2000 S	SUNRISE:	0635 SUNSET: 2005
: "REN	MEME TCH	afety Notes, Hazar BER SAFETY IS FOR NEWS AI R MAP FOR BO	S OUR I	MOST T, WE	IMPORT	ANT M	ISSION"	AROUND.				VAC A/C 29 NH	Alti	FR: Radiutude:	us: NM = MSL
6. PERSON	INEL		Pho	ne	7. FREQU	ENCIES	AM	FM		8. FI	XED-WING	# Avai	I / Type/ N	/lake-Mod	el / FAA N# / Base(s)
AOBD:		Channad	239-398		AIR/AIR F	N:	118.250				nkers	T-491FF (AT 802) Joe Tivino (Mgr)			,
HLCO:	orge	Sheppard	AIR/GROUND: 169.150 Leadplanes		planes										
ASGS:	ASGS:			COMMAN	D:				Base	FAX #:					
невм: Јас	970- HEBM: Jack Benzilio		970-799	-1232	COMMAND RPT		Rx:	Tx:		ATG	ATGS Aircraft		Cessna (5ER)		
ATB MGR:					DECK FRE	ĒQ:		163.100						Cessila	(SEK)
					TOLC FREQ:			168.350		Other					
9. HELICOP	TERS	(Use Additional S	Sheets As	Nece	ssary)								1		_
FAA N#	TY	MAKE/MODEL	BASE	AVAI	L START	R	EMARKS	FAA N#	TY	MAKE	E/MODEL	BASE	AVAIL	START	MISSION/TASK/ ASSIGNMENT
914HH	3	Bell 206B				Ken Ro 786-73	odriguez 8-3510								Recon, Cargo, Water Drops
129NH 03E	2	S58T				406-36	DeMoss 0-0481 acobs								Crew Shuttle, Cargo, Water Drops Water Drops

334-428-3042

<b>INCIDENT RAD</b>	IO COMN	<b>NUNICATIONS PLAN</b>	Incident Name	2. Date/Time P	repared 3. Operational Period Date/Tim
			Mustang Corner Fire	5/24/08	5/25/08
			4. BASIC RADIO CHANNEL	UTILIZATION	
Radio Type/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
King NIFC	1	Everglades Simplex	RX 172.525 N 292		
Narrowband	_		TX 172.525 N 293		
King NIFC	2	LPK Repeater	RX 172.525 N 555		
Narrowband			TX 171.625 N 555		
King NIFC	3	Flamingo Repeater	RX 172.525 N 555		
Narrowband			TX 171.625 N 4F9		
King NIFC	4	Key Largo Repeater	RX 172.525 N 555		
Narrowband			TX 171.625 N 4A4		
King NIFC	5	Pinecrest Repeater	RX 172.525 N 555		
Narrowband			TX 171.625 N 5B6		
King NIFC	6	Ever City Repeater	RX 172.525 N 555		
Narrowband			TX 171.625 N 61F		
King NIFC	7	East Ever Repeater	RX 172.525 N 555		
Narrowband			TX 171.625 N 656		
King NIFC	8	Fire Simplex	RX 171.775 C/S		
Narrowband			TX 171.775 N 293		
King NIFC	9	Fire Repeater	RX 171.775 N 6F1		
Narrowband			TX 172.775 N 6F1		
King NIFC	10	E.E. Fire Repeater	RX 171.775 N 6F1		
Narrowband		-	TX 172.775 N 4F9		
King NIFC	11	Red	RX 154.265 N 293		
Narrowband			TX 154.265 N 293		
King NIFC	12	White	RX 154.280 N 293		
Narrowband			TX 154.280 N 293		
King NIFC	13	Blue	RX 154.295 N 293		
Narrowband			TX 154.295 N 293		
King NIFC	14	Flight Following	RX 168.650		
Narrowband			TX !68.650		
King NIFC	15	Weather	RX 162.550		
Narrowband			TX 000.000		
King NIFC	16	Air Guard	RX 168.625		
Narrowband			TX 168.625 T 110.9		

<sup>5.</sup> Prepared By (Communications Unit) Tim Moore (COMT) 305 338-4172 ICS 205

ICS 205 NFS 1330

Name	Position	Phone	24-May	Mustang Corner Name	Position	Phone	
COMMAND Sanders, Greg Benavitch, David	ICT3 SOF1	540-529-	3376	OPERATIONS			
PLANNING							
Fischer, Peter Cooley, Hillary	PSC2 READ	304-642- 305-297-		AIR OPERATIONS  Benzilio, Jack Sheppard, George	ASGS ATGS	970 799 1232 239-398-9772	
FINANCE				LOGISTICS			
Laura Seers	PROC			LOGISTICS			
Leandra West	TIME			Communications		479-206-0266	
				Sutton, Orlando	ORDM GSUL		
				Dybing, Peter	SPUL	404-354-6287	
EVERGLADES FIRE DI	SPATCH FAX	305-242- 305-242-			EMTP	423-310-2051	
EVERGLADES FIRE DI	SPATCH						
	24 HOURS	305-242-	-				
Dan Kimball Park Superintendent Keith Whisenant	FAX	305-242- 305-242- 305-242-	7712	Miami Dade Fire/Police Florida Highway Patrol Miami Dade Fire Dept	Dispatch	305-595-1201 305-470-2510 or 305-596-8448 305-596-8575	
Dep. Park Superinten				Miccosukee Fire Dept		305-223-8380	
Rick Anderson	Landline	305-242-		Florida DOF	DOE D	954-347-8071	
FMO	cell Landline	305-546-		Gary Lewis	DOF Rep.	954-347-8059	
Tom Ledbetter Wildfire Suppression	cell	305-242- 305-972-		DOF Everglades Dist	,	954-475-4120 or 954-475-4126	
Matt Ott	Landline	305-972-		National Weather Service		305-229-4523	
East Everglades Station Manager	cell	305-972-		South Florida Water Mgt 305-			
East Everglades Fire St	o	305-251- r 305-251-	0614	Big Cypress NP Biscayne NP		239-695-9280 305-230-1144	
East Everglades Range		305-251- r 305-251-					

MEDICAL	3.5		2. Date Pre	-		3. Time Prepared			4. Operational Period		
PLAN				08 1400					5/25/08 0700-1930		
		5.	Incident Med	dical Ai	d Statio	on					
Medical Aid Stations Location											lics No
On-site			Engine will EMTB's w			t aid k	it and any qualif	ied			X
			6. Trans	sportatio	on						
		T	A. Ambula	nce Ser	vices		T		-		
Name		Address					Phone			Paramed Yes	lics No
Miami Dade Fire/Air Rescue		Station 16, N (Medivac) (1 <sup>s</sup> Response Tea	t Hoist altern	ative) (		_	305-596-8571			X	
AMR Ambulance		7255 NW 19 <sup>t</sup>	h St, Miami, I	FL.			305-718-6400			X	
US Coast Guard	14750 NW 44 Officer) (2 <sup>nd</sup> 1	4 <sup>th</sup> Court Opa Hoist alternat	locka (I ive)	Outy		305-953-2100			X		
			B. Incident	Ambul	ances						
Name		Location							Paramedics Yes No		
			7. Ho	spitals							
Name	Address			Travel Time Air Ground Phor			ne Helipad Yes 1				n Center No
Homestead Hospital	975 Baptist	Way, Homestea	ad, FL	10	30	786	786-243-8000 X				X
	N 25°28'50	" W 80°25'53"	,								
Jackson Memorial	1611 NW 1	2 <sup>th</sup> Avenue, Mia	ami, FL	20	1 hr	305	5-585-1111	X		X	
	Level 1 Tra	uma Capability									
	N25°47'31'	'W80°12'44"									
Baptist Hospital	8900 North	Kendall Dr., M	iami	20	1hr	786	5-596-1960	X			X
		' W80°19'59''									
Campbell Urgent Care Clinic	1855 NE 8 <sup>th</sup>	St., Homestead	d, FL 33033		20		5-242-8025 <u>t</u> a Hospital				
		8. N	Medical Emer	gency I	Procedu	ires					
Report all injuries to I the medical emergency follow standard park of person's name on the	y. They will a pperations in a	equest that the rranging for ad	nearest EMT ditional medi	/First Ro	espond and trar	er respo sporta	ond to the scene tion as needed. I	. Comi Do not	nunica use th	ations v ne inju	vill <b>red</b>
Prepared by: /s/				10. Rev	viewed by	Safety	Officer:				
/s/ Shanna F. Ellis/ME	EDL			/s/ Gl	enn Sta	pleton	SOF1				

□ WEATHER FORECAST (Issued 5/24/08 1700)

Forecast #9 5/25/2008 DAY

**Mustang Corner Everglades National Park** 

John Pendergrast- Incident Meteorologist

<u>WEATHER DISCUSSION:</u> High pressure will build into south Florida early this week. This will bring some drying with onshore flow keeping RH values above critical levels each afternoon. Easterly flow from the ocean through midweek will allow for a chance of showers; perhaps a storm daily after Monday.

#### **WEATHER FORECAST** DAY (Night):

## Breezy this afternoon

**GENERAL:** Partly cloudy. A slight chance of showers (*Partly cloudy*. 20 percent chance of showers).

**TEMPERATURES:** 87 (70-72) **HUMIDITY:** Minimum humidity 48% (*Recovery to 97-100%*)

24 HOUR TREND: 2 lower 24 HOUR TREND: 6 lower

20 FT WINDS: NE 11 to 16 mph with afternoon gusts to 22 mph. (NE 8 to 12 mph.)

STABILITY/INVERSION: Minimal inversion. Afternoon mixing height around 4600 ft. Dispersion index 50.

Haines Index 4. (*No Inversion. Dispersion index 9.*)

#### **OUTLOOK FOR SUNDAY**

Partly cloudy. A chance of showers. High temperature mid 80s. Minimum RH 52 percent.

Northeast winds 5 to 10 mph. Chance of rain 30 percent.

#### **EXTENDED FORECAST:**

TUESDAY Mostly sunny.. Highs near 86. Winds East around 10 mph.

WEDNESDAY Mostly sunny.. Highs near 88. NE winds between 6 mph 10 mph.

<u>THURSDAY</u> Partly cloudy with scattered showers and isolated thunderstorms. Highs in the upper 80's. Winds East 10 mph. Chance of rain 30 percent.

<u>FRIDAY</u> Partly cloudy with scattered showers and isolated thunderstorms. Highs in the upper 80's. Winds SE 10 mph. Chance of rain 30 percent.

## ☐ **FIRE BEHAVIOR** (Issued 5/24/08 1900)

Jon Wallace (T)- FBAN

#### **Mustang Corner Everglades National Park**

Forecast #9 5/25/2008 DAY

*General*: Fire activity will be minimal on the Mustang Corner fire today. Over the next several days high pressure will build over the area which will create generally an onshore flow through the week. This is the normal weather pattern for this area during this time of the year. Fuel conditions/Fire danger will remain at critical levels until precipitation deficits have been reduced. Fire potential will be moderate for the next week because of higher humidity values.

#### Specific:

**Division A, B and Z**: Fire will continue to smolder in hammocks until sufficient rainfall occurs. Flame lengths and rates of spread in hammocks will be minimal due to extensive mop-up which has already taken place.

**Initial Attack:** Lightning activity was heavy over the last several days. Many of these strikes received less than ¼ inch of precipitation. If lightning hit a receptive fuel bed, fires could be smoldering and as humidity drops and winds increase these fires could begin to move. When fire burns in Grass fuels expect rates of spread up to 100 chains per hour with fires moving to the west-southwest with the prevailing wind. If fire enters melaleuca areas expect spotting of up to 0.3 miles. Fire in dense melaleuca stands will move quickly into the crowns and produce prolific spots.

It is important to remember that in south Florida fire often burns across the top of water when sawgrass is present. Just because you see water under the grass, don't assume the fire is going to stop.

Heavy fuels (treated exotic species) will burn readily with 1000 hour dead fuel moistures of 15%.

*Spread Rates/Spotting/Flame lengths:* Grasses: Rates of spread: Heads (50-100 ch) Flanks (9-15) and Backing (4). Flame lengths: Heads (10-20') Flanks (4-6') and Backing (<4'). **Hammocks:** these will burn slowly with low flame lengths pre-treating upper branches, which can then torch out with flame lengths of 5-10' above the brush. Spoting up to 0.3 miles is possible in timber. POI: 40%

## TAILGATE BRIEFING SHEET 20F2

## ☐ FIRE BEHAVIOR - CONTINUED (Issued 5/24/08 1900)

**Mustang Corner Everglades National Park** 

Jon Wallace (T) - FBAN Forecast #9 5/25/2008 DAY

*Air operations*: No inversion will occur on Sunday. There should be no impediments to flight operations other than gusty winds. *Safety:* 

Don't underestimate potential fire behavior where you are working. Fires in light flashy fuels, like sawgrass, are one of the common denominators of tragedy fires.

When performing initial attack re-assess escape routes and safety zones continuously throughout the day.

Fire has the potential to spot out of hammocks and into grass fuels again. With the high forecast winds any fire in sawgrass will move rapidly.

Pocket Card Thresholds: Temperature: >85 degrees, RH < 40%, 20' winds >12 mph, KBDI > 650, Dispersion Index >70

This forecast will be valid through Wednesday with the current weather Forecast.

## **SAFETY MESSAGE**

Dave Benavitch - Safety Officer

Mustang Corner Everglades National Park

5/25/2008 DAY

#### Major Hazards and Risks:

- \*Hazardous plants
- \*Hot weather conditions
- \*Driving

#### Narrative:

With the exception of the military, you're part of the largest group of people which can be quickly mobilized in the USA. It's beginning to look like its going to be a long summer with mayor fires taking place all over the country. The National Weather Service is predicting 4 major hurricanes developing this summer. Your efforts are going to be needed. Take care of yourself and stay in shape. Treat all injuries and illnesses promptly.

Drink fluids before, during and after work. Your body is working extremely hard to keep up with the hot conditions out on the fire line. Give it all the help you can.

The occurrence of poison wood cases is increasing. The best prevention is to exchange nomex and/or turn your clothes in to supply for laundry service to remove the oils from clothing.

Drive defensively and plan for the unexpected. Don't use your cell phone while driving, your attention is divided and driving safely demands all your attention. If you must take the call, pull off the road and stop.

Three of the four common denominators of fire behavior on tragedy fires apply to the Mustang Corner fire...1. Working on relatively small fires or deceptively quiet areas of large fires. 2. Working in relatively light fuels, such as grass, herbs and light brush. 3. Fires respond quickly to shifts in wind direction or wind speed.

## YOUR safety is our NUMBER ONE goal.

## **PYTHON HOTLINE**

305-815-2080

Please call the hotline when you see a Burmese python and give the coordinates.

UNIT LOG		Incident Name	2. Date Prepared	3. Time Prepared			
4. Unit Name/Designa	ators 5.	Unit Leader (Name and Po	6. Operational Period				
7.		Personnel Roster	· Assigned				
Name		ICS Position		Home Base			
8.		Activity L	og				
Time		Ma					
9. Prepared By:							