WRANGLER

FIRE
LA-KIF-011009

Incident Action Plan

SATURDAY

October 23, 2010

	1. Incident Name	2. Date Prepa	red 3. Time Prepared
			· ·
Incident Objectives	Wrangle		2000
	(LA-KIF-011	009)	
4. Operational Period: 10/23/2010 0700 - 1900			
5. General Control Objectives for the	e Incident (include Alt	ernatives)	
 Provide for firefighter watch-out situation 		y by adhering to the	I0 standard fire orders,
2. Contain fire to south	of Cook Compou	nd, east of Longleaf	rail and FR 339, north of
prescribed burn and w	est of North For	k of Bayou Cypre, wit	hin Kisatchie Hills
Wilderness.		, ,	
3. Take appropriate meas	sures to protect	orivate residences an	d timberlands, located
on north (Cook Comp	ound) and easter	n side (Wilson – Baso	o road) of Kisatchie Hills
Wilderness	,		,
4. Where feasible use su and local communities	uppression tactio	s that limit smoke im	pacts to major roadways
5. When compatible with		s. and without compre	omising SAFFTV
implement M.I.S.T. tac			
wilderness resource.			
6. Manage the incident i	n a cost effective	and efficient manner	commensurate with
personnel and public			
7. Provide for zero tolera			
			¹ size
8. General Safety Message			
, , , , , , , , , , , , , , , , , , ,			
O Attachments (Mayle if attached)		THE STATE OF THE S	
9. Attachments (Mark if attached)			
Overanization	int 100 000	Madiaal Diam 100	
X Organization L	IST - ICS 203 X	Medical Plan - ICS 206	X Safety
	<u> </u>		Message
Div. Assignme	nt Lists - ICS	Incident Map	Weather
204		<u> </u>	X Forecast
	DI 165		
X Communication	ns Plan - ICS	Forest Maps	X Phone List
205			
10. Prepared by (PSC) (t)		11. Approved by (IC	2)
		, , , , , , , , , , , , , , , , , ,	
Dan Belanger		Greg Sanders	

ORGANIZATION A	ASSIGNMENT LIST	9.	Op	erations Section
Incident Name		Chief	Rick O'Da	
Wrangler Fire LA-KI	F-011009		THOR O B	
3 • • • • • • • • • • • • • • • • • • •		a.	Branch	I - Divisions/Groups
2. Date		Division/Group	A/D/	Jimmy Isaacs
		Division/aroup	<u> E</u>	R. Trincado (t)
10/22/10	·	Division/Group	В/С	Don Donohue Alex Rudney (t)
4. Operational Period 10/23/10 0700-1900		Division/Group		(y
	mmander and Staff			
Incident Commander	Greg Sanders Steve Staples (t)	Division/Group		
Safety Officer	Jamie Schwartz	Division/Group		
Information Officer	Hannah Farley (t)	b.	Branch	II - Divisions/Groups
•		Branch Director		
6. ^~~~~	Agency Representatives			
Agency	Name	Deputy		
USDA FS	Mike Balboni	Division/Group		
USDA FS	Mike Dawson	Division/Group		
	***	Division/Group		
		Division/Group		
		Division/Group		
7.	Planning Section	C.	Branch	III - Divisions/Groups
		Branch Director		
Chief	Dan Belanger	Deputy		
Resources Unit		Division/Group		
GIST (t)	Joel Harrison	Division/Group		
CTSP	Dan Leduc	Division/Group		
Demobilization Unit		Division/Group		4.7
Technical Specialist				
Training		d.	Air O	perations Branch
Resource Advisor	Matt Hughes	Air Operations B		
11000410071441001	Wattriagnes	Helibase Manag		Andrea Helming
		Air Operations B		
		Air Support Grou		
·		Air Tatical Group	Supervisor	
		·		
8.	Logistics Section			
Chief	Joe Walker	10.	Fi	nance Section
Ground Support	James "Bo" Newman	Chief		Wanda Kelley
THSP	Fred Cook	Cost/Time		
SEC1	Teddy Mullins	PTRC/PROC		Patrica Brister
COMT	Chris Reynolds	Procurement Ur	nit	
		Prepared by: D	an Belange	er

DIVISION A	SSIGNMENT LIST	1. Branch			Division/Group ivision A/D/E	
3. Incident Name		4. Operation	nal Period	·		
	angler F-011009)	Date:	10/23/20	D10 Time:	0700-1900	
5.	Operations Personnel					
Operations Section Chief	Rick O'Daniel	Division Supe	rvisor	Jimmy Isaa	acs/R.Trincado (T)	
Safety	James Schwartz	Air Attack Su	pervisor			
6.	Resources Assigned this Peri	od				
Strike Team/Task Force/ Resou Designator	rce Leader	Number Persons	Trans. Needed	Drop Off PT./Time	e Pick Up PT./Time	
C-2; T2 IA Pat Rick	Dustin Eldred	19	No	DP1 0700 DP1 1900		
E-7 Cibola T6 Eng #301	Rick Lucero	.2	No	DP1 0700 DP1 1900		
E-2 Pittman T3 Doz	Rod Reed	2	2 No DP1 0700 DP1 1900		DP1 1900	
E-15 Bienville T3	Dan McGrath	2	No DP1 0700 DP1 1900		DP1 1900	
UTV (KIS)	O'Gorman	1	No	DP1 0700 DP1 1900		
TFLD	Terry Eller	1	No	DP1 0700	DP1 1900	
EMT	J.Meredith/Blake Burns	2	No	DP1 0700	DP1 1900	
7 Control Operations						

7. Control Operations

- Patrol and mop-up 100 feet in from line.
- Continue rehab of dozer and handlines.
- Install waterbars on dozer and handlines in Div.A following guidance from the Rehab Plan.

8. Special Instructions

- Practice M.I.S.T in wilderness.
- Be prepared for IA on any new starts within Kisatchie Hills Wilderness.
- Review the Medical Plan, Section 8, Medical Emergency Procedures. Know and understand emergency evacuation protocol.

9.	Divisio	n/Group Com	munication Sur	mmary				
Function	Frequency	System	Channel	Function	#	Functi	on	Channel
				Command	162.9625	KING	- I	CH 5
				RPTR	171.7875	NIFO	_	
TAC	168.600	KING NIFC	CH 14 TAC 3	Air to Ground	168.350	KING		CH 11
Prepared by Dan Belanç	ger	Approved by	(Planning Section	Chief)	Date 10/22/2010		Time 2000)

DIVISION AS	SSIGNMENT LIST	1. Branch			Division/Group Vision B/C				
3. Incident Name		4. Operation	al Period						
	angler -011009)	Date:	10/23/20	010 Time: (0 Time: 0700-1900				
5.	Operations Personnel								
Operations Section Chief	Rick O'Daniel	Division Supe	rvisor	Dale Donohue Alex Rudney (†)					
Safety Officer	Jamie Schwartz	Air Attack Su	oervisor						
6.	Resources Assigned this Period	od							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time				
T1 Augusta	Oscar Montijo	20	No	DP1 0700	DP1 1900				
T1 Ironwood	Greg Smith	20	No	DP1 0700	DP1 1900				
E-8 Cibola T6 #652	Ryan Carabajal	3	No	DP1 0700	DP1 1900				
E-3 Powell D3 Doz	Rod Powell	2	No	DP1 0700	DP1 1900				
E-26 Mullenix WT T2	Kevin Gray	1	No	DP1 0700	DP1 1900				
TFLD (t) w/UTV	Z.Pennington	1	No	DP1 0700	DP1 1900				
EMT	R. Parker/B. Nichols	2	No	DP1 0700	DP1 1900				
7 Control Operations	1		L	<u> </u>					

7. Control Operations

- Patrol and mop-up 100 feet in from line.
- Continue rehab of dozer and handlines.
- Install waterbars on dozer and handlines in division following guidance from the Rehab Plan.

8. Special Instructions

- Practice M.I.S.T in wilderness.
- Be prepared for IA on any new starts within Kisatchie Hills Wilderness.
- Review the Medical Plan, Section 8, Medical Emergency Procedures. Know and understand emergency evacuation protocol.

9.	Division	/Group Com	munication Sum	nmary				
Function	Frequency	System	Channel	Function	#	Funct	ion	Channel
				Command	R 162.9625	KIN	_	CH 5
				RPTR	T 171.7875	NIF		
TAC	168.050	KING NIFC	CH 12	Air to Ground	168.350	KIN NIC		CH 11
Prepared by Dan Belang	ger	Approved by	(Planning Section (Chief)	Date 10/22/2010		Time 200	00

1. INCIDENT NAME: Wrangler	2. (2. OPERATIONAL PERIOD DATE:		10/22/10 START	START TIME: 0800 E	END TIME: 1900	SUNRISE: 0717 SUNSET:1831
3. REMARKS: "Be alert for Military Aircraft (Major exe	tary Aircraft	(Major exercise s	scheduled to	rcise scheduled to begin 10/18/10)"		4. MEDEVAC A/C:	5. TFR: Radius: 5 NM
							Altitude: 3000 = MSL
Aircraft Dispatcher: Pete Masiel (LL 318-473-7035,	siel (LL 318-	_	Cell 575-313-6930)				Centerpoint: Lat: 31°30'40" Long: 092°58'59"
6. PERSONNEL	Phone	7. FREQUENCIES	MA	FM	8. FIXED-WING		# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Bob Yeager HEMG: Andrea Helming	318-613- 3683	AIR/AIR FW:	122.575		Airtankers		T-00 Pilot Brent Conner 541-944-0868 Co-pilot Jeff Sheffal 406-250-3745
		AIR/AIR RW:	122.575			T-22 Pilot Co-P	Pilot Greg Hock 575-520-9644 Co-Pilot Dan Mathern 530-520-5883
HLCO:		AIR/GROUND:		168.3500	Leadplanes	14CP Greg ASM Gil D	14CP Greg House 281-202-7097 ASM Gil Dustin 970-260-8904
ASGS: Mike Mowery	404-354- 6100	COMMAND:			•		
HEBM:		COMMAND RPT	Rx:	Tx:	ATGS Aircraft		
ATB MGR: Bob Simpson	512-663- 6232	RAMP FREQ:	122.225				
ATB (ASGS) George Battaglia	404-606- 3032	TOLC FREQ:			Other	Base Landl	Base Landline 318-561-0003 Base FAX #: 318-561-0023
ABRO Lynne Bridgford	970-481- 4677					ATB e-mail	ATB e-mail = aexpab@yahoo.com
9. HELICOPTERS (Use Additional Sheets As Necessary)	heets As Nece	ssary)					

ြ			
REMARKS			
START			
AVAIL			
BASE			
FAA N# TY MAKE/MODEL BASE AVAIL START			
			-
FAA N#			
REMARKS	Mgr: Grady Wilson 208-880-1725	Forest Resource Mgr.: Clay Van Horn	
START			
AVAIL			
BASE	8	ī	
TY MAKE/MODEL BASE AVAIL START	CH-54	206 L4	
Ł	-	3	
FAA N# TY MAKE/MODEL BASE AVAIL ST	HT-733	N206GH	

10. TASK/MISSION/ASS	10. TASK/MISSION/ASSIGNMENT (Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, S&R, etc.)	ոց, S&R, etc.)		,
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applic) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION	FLY FROM	FLY TO
·				
·				

Incident Radio Communications Plan	io ions Pla	c	1.Incident Name Wrangler	2. Date/Time Prepared: 10/22/2010 1046 hrs	3. Operational Period (Date/Time)\ 10/23/2010 0700-1900
			4. Basic Radio Channel Utilization	llization	
System/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks
Forest	-	Direct	169.925/114.8	District Coordination	USED FOR PORTABLE TO PORTABLE
Forest	3	District Rptr	R169.925 T170.525/136.5	Forest to Dispatch	DISTRICT REPEATER
NIFC	വ	COMMAND RPTR	R162.9625 T171.7875	FIRELINE TO ICP	TYPE 3 USE
FOREST	ဖ	FIRE LINE TACTICAL	164.9375	FIRELINE	Used for portable to portable
FOREST	o	R8 FIRE	169.900	FIRELINE	USED FOR PORTABLE TO PORTABLE
FOREST	1	AIR TO GROUND	168.350	All divisions	Air to ground
NIFC	12	TAC 1	168.050	DIV B/C	Used for portable to portable
NIFC	13	TAC 2	168.200	FIRELINE	USED FOR PORTABLE TO PORTABLE
NIFC	14	TAC 3	168.600	DIV A/D/E	Used for portable to portable
State	15	Coordination	159.285		Coordination with state forestry
Air GUard	16	AIR EMERGENCIES	168.625/110.9	ALL	EMERGENCY CONTACT WITH AIRCRAFT
-					
ICS 205	5. Prepared	5. Prepared By (Communications Unit Leader):	nit Leader): Claude Gilleland		
·			° w		
Draft ICS 205 Communications Plan					Suenram/MT-DOJ @ 1996

MEDICAL PLAN	1. Incid Wrangle	dent Name er Fire	1	repared 22/10	3	3. Ti	me Prepared 1600	1		nal Perio 0700-	
		. 5,	Incident Me	dical Ai	d Statio	n					
Medical Aid Stations			Location						F	Paramed Yes	lics No
											
Comfort Inn (evening			Alexandria	a, LA							Х
John Meredith (I) / BI	ake Burns	(B)	Division A	/D/E (3	318-451	1-952	5)				Х
Ron Parker (P) / Bria	an Nichols	(B)	Division B	/ C (31	8-481-0	0083)				х	
			6. Trans	sportation	on						
			A. Ambula	nce Ser	vices						
Name		Address					Phone		F	Paramed Yes	ics No
Air Med		Lafayette					337-291-11	11		Х	
Life-flight Air Ambula	nce	ce Shreveport					318-473-30	00		Х	
		B. Incident			Ambulances						
Name		Location									ics No
Natchitoches Parish Ambulance Service		Local response service								Х	
	7. H			ospitals							
Name	Address			Travel Air	Time Ground	Phor	ne	Helipa Yes	d No	Burn Yes	Centei No
Natchitoches Parish Hospital	501 Keyser Ave, Natchitoches, LA N31 45.121 W 093 04.719			15	45	318	-214-4200	х			Х
Rapides Regional Medical Center	211 Fourth St., Alexandria , LA N31 18.870 W092 26.980			20	60	318	-473-3000	Х			X
Christus St Francis Cabrini		onic Dr., Alexa 5 W092 28.2		20	60	318	-487-1122	X			X
LSU Health SciencesCenter – Shreveport – Regional Burn Ctr	_	Hwy, Shreve _l 4 W93 45.41		30	90	318	-675-6850	X		Х	
		0.1	Medical Emer			1			L		

Report all injuries or illnesses to the closest DIVS, which shall take control of the situation and direct necessary actions. If DIVS is unavailable, the nearest fireline Supervisor or Leader needs to take charge.

- *Clear all radio traffic on incident "Command Channel"-Use to coordinate response do not use names.
- *Obtain and facilitate nearest EMTs to the scene,- DIVS in charge of scene.
- *Coordinate and facilitate appropriate transportation for injured with DIVS EMT in charge of patient.
- *Provide the following information: Nature of problem, # of injuries, Condition and Vitals, Location (GPS location)
- *Remove all unnecessary personnel from the accident scene notify Safety Officer.
- *Secure the scene and identify witness for later investigation keep a log.

When a meeting point has been arranged with rescue or ambulance, personnel and patient need to remain at that location.

If air resources are needed coordinate with Operations/Safety.

Prepared by (Medical Unit Leader)	10. Reviewed by (Safety Officer)
/Shanna F. Ellis/, MEDL	/Brian Beisel/, SOF1

		23-Oct			T
Name	Position	Phone	Name	Position	Phone
COMMAND			OPERATIONS		
IC		·			
SAFETY			O'Daniel, Rick	OSC2	
INFORMATION			Isaacs, Jimmy	DIVS	
Sanders, Greg	ICT3	540-529-3376	Donohue, Dale	DIVS	
Schwartz, Jamie	SOF2	540-903-7193	Trincado, Robert	DIVS (t)	305-972-4986
Farley, Hannah	IOFR (t)		Rudney, Alex	DIVS (t)	-
			Eller, Terry	TFLD	
PLANNING			Pennington, Zachary	TFLD (t)	276-759-2008
RESOURCES		<u> </u>			
DEMOB					
DEMOB FAX					
COMPUTER					
Anderson, Red	DMOB	615-969-0311			
Sharp, Janan	RESL	423-261-4177	AIR OPERATIONS	AOBD	318-613-3683
Belanger, Daniel	RESL	828-231-1529	HELIBASE	AOBD	936-366-4239
Irvine, Pete	THSP	304-676-6000	Yeager, Robert (Bob)	ASGS	870-214-0034
Croston, Debra	CTSP	570352-2664	Helming, Andrea	HEMG	
Leduc, Dan	CTSP (t)	318-613-0362			
Harrison, Joel	GIST (t)	318-446-7668	LOGISTICS		
Hughes, Matt	READ		COMMUNICATION		
Moore, Larry	TNSP	662-571-6482	SUPPLY		
			GROUND SUPPORT		
FINANCE					
FAX	318-473-7071		ORDERING		
Taylor, Diane	FSC1	404-290-3615	ORDERING FAX		
Kelley, Wanda	COST	423-584-1472	MEDICAL		
Bagwell, Libby	TIME (T)	828-319-9567	Walker, Joe	LSC2	601-201-1776
Littlechief, Jocelyn	PROC	580-450-5740	Newman, James (Bo)	GSUL	662-633-0556
			Mullins, Teddy	SECM	540-239-2175
			Reynolds, Chris	COMT	
Wrangler Expanded Dis			Cook, Fred	THSP	
Supervisor	318-473-7073				·
	318-473-7076				
	318-473-7076				
Overhead	318-473-7077				
	318-473-7077				
Expanded Fax	318-473-7074				
					·

UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared	
4. Unit Name/Designators		5. Unit Leader (Name and Po	sition)	6. Operational Period	
7.		Personne	el Roster Assigned		
Nar	me	ICS	S Position	Home Base	
And the second	-				
			•		
					/41-81
	· · · · · · · · · · · · · · · · · · ·				
			An .		
8.		Activity L	_og		
Time			Major Events		
				400	1875
,			,		
	<u></u>		***	William III	
-	1		<u> </u>		
9. Prepared by (Name	and Position)				
1					

Southern Area Blue Team LCES Analysis of Tactical Actions

ncident Name:						I	Date and Time						Operational Period:
Wrangler Fire							10/21/201	0 180	00				10/22/10 0700 - 1900
		Divisi	ons/Gr	oups				Divisi	ons/Gro	ups			4 .
TACTICAL HAZARDS	Α.	В	С	D	E		Staging at ICP						Mitigations
Powerlines				x									Contact power company. Follow pgs. 12 & 13 in the IRPG.
Downhill Fireline							-						LCES; Follow Downhill Checklist, IRPG p.8.
Jnderslung Fireline													Post Experienced Lookouts. LCES.
Indirect Fireline													LCES; IRPG Pg. 10, Indirect Attack; Burnout as possible. Reevaluate as the work progresses during shift.
Mid-Slope Fireline													LCES. Use Lookouts for Snags, Rolling Material and Spot Fires below line.
Anchor Points													Ensure fireline is anchored. Use natural features wher possible. Use local RA for natural features.
Extreme Conditions (Spotting, Wind)													LCES, Maintain Situational Awareness. Establish Lookouts as needed
Unburned Area Reburn Potential													LCES, Utilize Air Attack if Available. Know Predicted Weather and Fire Behavior Forecast.
Hazard Trees	x	x	x	x									IRPG Pg. 80, Identify and flag hazard trees. Look Up Down and Around. Only Certified Fallers will clear hazard areas prior to crews working. Stay 2 1/2 tree lengths away from felling operation.
Steep Terrain (footing, rocks)													Watch footing and maintain spacing. Be aware and not others of rolling material.
Hazardous Materials													IRPG Pg. 26-27, HAZMAT. Identify and map propane tanks, electric lines, septic tanks.
Vehicle Use (Travel 1HR+, Roads)													Park vehicles for egress. Use seat belts, drive with headlights on and keep windshields clean. Use spotters. Drive Defensively. Slow on narrow roads. Use caution when staged on active roadways.
Communications	х	х	х	х	,			,					Ensure radio is cloned with the current communication plan. Test prior to engaging fire, check during operational period. Use human repeater if needed.
Structure Protection													Use structure protection checklist, PPE, Triage. Utilize Local Fire Departments. Slow speed on narrow roads.
Air Operations (multiple aircraft, line support)													Monitor Air Guard at all times. Flight follow through Incident Air Attack. Helibase will direct take off and landings. Keep drop areas clear of personnel. IRPG pt
Mechanical Equipment			х	х									Use PPE, ensure all safety devices are functional. Operator must see you before approaching equipment Maintain proper distance away from equipment workin in the area.
Escape Routes Safety Zones	x	x	x	x									SZs (p. 7 IRPG) will be located & established during lir construction. Locations and the route to them must be shared with all. Lookouts will be posted to give sufficie warning in periods of good visibility. Divisions in patrol status monitor closely any changes in fire status. Current SZ locations will be mapped.
Burnout ops													Ensure LCES is in place, Notify adjoining resources prior to ignition, post lookouts for spotting.
Wildlife													Keep food items off the line and use refuse container in camp.
Exposure to sun	х	х	х	х			х						Use sunblock when conditions dictate.
Rattlesnakes and Scorpions	x	х	х	х									Watch were you walk and where you place your hand
Bees/Hornets	х	x	x	х									Run away from nest as fast as you can if attacked. Anyone can develop allergies to stings. Tell supervisi about known allergies.
Bridge Limits		- 1	x										Know bridge weight limits. Use alternate routes or reduce weight to cross.
repared				L			Bafety Office Brian Beisel		'	ı	1	•	

SPOT WEATHER FORECAST

FORECAST:

SPOT FORECAST FOR WRANGLER...USDA FOREST SERVICE NATIONAL WEATHER SERVICE SHREVEPORT LA 646 PM CDT FRI OCT 22 2010

DISCUSSION:

STABLE CONDITIONS EXPECTED THROUGH THE REMAINDER OF THE NIGHT WITH THE EXCEPTION OF A SLIGHT CHANCE OF ELEVATED LIGHT RAIN SHOWERS.

SATURDAY (10/23/10)

•	•				
TIME (CDT) 6 AM	MA 8 N	10 AM	NOON	2 PM	4 PM
SKY (%)53	53	53	53	53	53
WEATHER COVS CH	IC .				
WEATHER TYPETSTO	ORM NONE	NONE	NONE	NONE	NONE
TEMP67	68	74	81	85	86
RH88	72	62	46	38	34
20 FT WINDSE 2	2 SE 3	SE 8	SE 8	S 9	S 8
20 FT WIND GUST.5	5	10	10	15	10
MIXHGT MSL (FT).1500	1500	2500	2500	3500	4500
MIXHGT MSL (M)460	460	760	760	1070	1370
TRANSPORT WINDS 17	7 SE 14	SE 15	SE 15	S 18	S 21
TRAN WIND (M/S).S 8	SE 6	SE 7	SE 7	S 8	S 9
CWR20	10	10	10	10	10

TAILGATE BRIEFING SHEET 10F2	Signature
Date 10/23/10 Branch/Division	Print Name/Title
□ WEATHER FORECAST (Issued 1700 10/22/10)	Joe Harris - Incident Meteorologist
Wrangler Fire Kisatchie NF, Kisatchie Ranger District	Forecast #7 10/23/2010
WEATHER DISCUSSION: An upper level trough will be movin	g across the Great Plains today. This will

WEATHER DISCUSSION: An upper level trough will be moving across the Great Plains today. This will bring an increase of low level moisture and surface winds that lasts through into early next week. As the upper trough approaches, several upper level disturbances will move across the region through the weekend, producing scattered showers and thunderstorms mainly over northern Louisiana. Daytime temperatures will remain above normal through the first of next week. Afternoon minimum humidity should stay above 40% as well.

FORECAST:

GENERAL: Morning low clouds and some fog early. Then partly cloudy through mid afternoon with increasing cloudiness late in the afternoon. Continued unseasonably warm and humid.

TEMPERATURES: High 88 (up 1 degree)

HUMIDITY: Minimum 42 percent

20 FT WINDS: Southeast to south 6 to 12 mph with some gusts to 18 mph.

HAINES INDEX: 2

STABILITY/INVERSION: Morning inversion 1300 feet burning off by 1030 hours.

OUTLOOK FOR NEXT SHIFT: Sunday – Low cloudiness and some fog in the morning. Becoming mostly cloudy by midday. A chance of showers and thunderstorms, more likely Sunday evening. Low 64. High 86. RH range 93% to 50%. South to southwest wind 7 to 14 mph with gusts to 22 mph.

EXTENDED FORECAST:

Monday – A slight chance of showers and thunderstorms. Low 66. High 85. RH range 95% to 55%. South to southwest wind 6 to 12 mph with some gusts to 18 mph.

Tuesday – Becoming mostly sunny. Low 67. High 86. Humidity range 95% to 40%. Southwest wind 6 to 12 mph with gusts to 18 mph.

EXTRA INFORMATION: Sunrise 0722 CDT Sunset 1831 CDT

☐ **FIRE BEHAVIOR** (Issued 10/22/10 1900)

Dan Mindar - FBAN

Wrangler Fire Kisatchie NF, Kisatchie Ranger District

Forecast #6 10/23-25/2010

GENERAL FIRE BEHAVIOR:

Cloud cover, higher relative humidity and potential for precipitation will moderate fire behavior through the weekend.

Below conditions are based on forecasted weather for 10/23-25. Use minimum relative humidity as a guide. Low Conditions

Relative Humidity >50%

Low fire spread in larger fuels and smoldering spread in fine fuels.

Flame lengths 1 to 2 feet, little rate of spread and probability of ignition < 40%

Moderate Conditions

Relative Humidity 40 to 50%

Low to moderate fire spread with rates of spread of 10 to 15 feet per minute. Flame lengths 3 to 5 feet and probability of ignition of 40 to 50%

High Conditions

Relative Humidity < 40%

Active fire spread with rates of spread of 15 to 20 feet per minute.

Flame lengths 4 to 6 feet with probability of ignition 50 to 55%

Specific: See General Fire Behavior

Air operations: Poor visibility possible in the mornings due to fog.

Safety: It's easier to ask a dumb question than it is to fix a dumb mistake!

Keep informed on fire weather conditions and forecasts.

Base all actions on current and expected behavior of the fire.

TAILGATE BRIEFING SHEET 20F2

□ SAFETY MESSAGE

Brian Beisel & Patrick Sheridan (t) - Safety Officers

Wrangler Fire Kisatchie NF, Kisatchie Ranger District

10/22/10

Todays Safety Emphasis

Complacency

Multiple shifts without significant fire activity can lead to complacency. There is still the potential for active fire behavior.

Maintain situational awareness at all times.

Safety Quote for today: Practicing safety prevents paperwork and meetings.

FOCUS...IT IS LATE IN THE FIRE. TAKE YOUR ASSIGNMENT SERIOUSLY. REGARDLESS OF YOUR EXPERIENCE, DON'T TAKE CONDITIONS FOR GRANTED. BE SITUATIONALLY AWARE. WATCH OUT FOR EACH OTHER. INSURE THAT LCES IS IN PLACE.

DON'T LET COMPLACENCY WIN.

BOREDOM + INATTENTIVENESS = TRAGEDY

HAZARDS/MITIGATIONS TODAY Snag Safety and Driving

□ MIST Guidelines

Pete Irvine and Matt Hughes - Resource Advisors

Wrangler Fire Kisatchie NF, Kisatchie Ranger District

10/21/10

MIST Guidelines – Mop Up and Rehab:

The Wrangler Fire is in the Kisatchie Hills Wilderness. Practice "Light Hand On The Land" tactics to minimize the impacts of fire suppression and management activities on the wilderness resource. See p.100 of IRPG.

- Never compromise firefighter safety in the name of MIST. Safety is Always our top priority.
- Use Cold Trailing as much as possible.
- Move/roll downed materials if possible; otherwise, buck the material.
- Limit the cutting of trees and snags.
- Cut all stumps flush with the ground. Lop and scatter tops and brush.
- Waterbars/waterbreaks:
 - o Locate the highest elevation waterbar on slope within 20 feet of top of slope.
 - o Locate the lowest elevation waterbar at least 50 feet from all drains, streams, and scour channels.
 - o Pack (with feet or dozer tracks) all waterbars, especially downhill berm.
 - o Construct waterbars at angle of 35-50 degrees downslope, with minimum height of waterbar berm of 18".
 - O Waterbar outlet should extend to undisturbed forest soil at same grade of waterbar channel for minimum length of two feet.
 - o Place a waterbar at least every 6 feet elevation change of the fireline. When in Doubt Put in MORE!

THANK YOU for working to KEEP WILDERNESS WILD. WILDERNESS FOREVER - SAFETY ALWAYS