

Copper Breaks Fire

TX-TXS-I90226

Vivian Fire

Tx-TXS-I90262

Thursday august 22, 2019

08:00 – 20:00



Email: 2019.copperbreaks@firenet.gov

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: DAY	
COPPER BREAKS	Date/Time From: 08/22/2019 0800 THU	Date/Time To: 08/22/2019 2000 THU

3. Objective(s):

Provide for firefighter safety through hazard assessments, application of sound risk management decisions, and deliberate mitigation actions. Minimize fire impacts to private lands and ranches around the perimeter, and provide structures protection as need. Operational strategies should include a risk assessment that weighs the values at risk vs. firefighter safety and exposure. Manage the human resources assigned in a manner that promotes mutual respect, and is consistent with policy for preventing harassment. Maintain and enhance relationships with the surrounding communities and all cooperators by sustaining inclusive communication strategies and communications strategies and providing timely and accurate information to interested parties.

4. Operational Period Command Emphasis:

The overall objective for Copper Breaks fire is the full suppression of the wildfire. Limit further spread of fire on private lands. Assess and Protect structures as needed. Use suppression tactics that are commensurate with values at risk. Assist with initial response as requested by TFS. Leave Gates as you find them! Either closed or open. Document damage and report damage to fence and gates to Operations immediately, and make hasty repair as soon as possible to do so to prevent loss of livestock and mitigate for safety on roadways.

General Situational Awareness:

Extreme hot dry weather continues with related active fire behavior. Thunderstorms are predicted to start building in the area over the next few days. Keep a lookout for thunderheads and be aware of the potential for downdrafts impacting the fire.

5. Site Safety Plan Required? Yes No

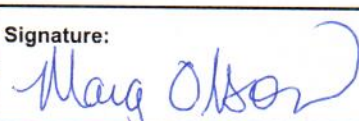
Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

<input type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments: <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
<input type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	
<input type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 220	
<input type="checkbox"/> ICS 205	<input type="checkbox"/> Map/Chart	
<input type="checkbox"/> ICS 205A	<input type="checkbox"/> Weather Forecast/Tides/Currents	
<input type="checkbox"/> ICS 206		

7. Prepared by: MARG OLSON	Position/Title: PSC1	Signature:
8. Approved by Incident Commander:	Name:	Signature: <i>Mike Duntz</i>
ICS 202	IAP Page	Date/Time:

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: DAY	
COPPER BREAKS / VIVIAN		Date/Time From: 08/22/2019 0800	Date/Time To: 08/22/2019 2000
		THU	THU
3. Incident Commander(s) and Command Staff:		MEDICAL UNIT	FRED ADLER
IC/UC	MIKE DUEITT PAUL HANNEMANN	7. Operations Section:	
DEPUTY	STEVE PARRISH	OPS SECTION CHIEF	MARK JAMIESON DAVE WALKER
SAFETY OFFICER	BRAD LIDELL TOMMY HAWKINS	PLANNING OPS	GEORGE CUSTER BRIAN BROWNING (T)
INFORMATION OFFICER	CATHERINE HIBBARD LUDIE BOND	Branch I	
LIAISON OFFICER	PAUL STEVENS JIM COOPER	BRANCH DIRECTOR	
		DIVISION/GROUP	A SHANE STURGILL JEFF WEBB (T)
		DIVISION/GROUP	B MARK PLOSKI
		DIVISION/GROUP	C CLIFF WILLIS
		DIVISION/GROUP	STRUCTURE CRAIG ROBERTSON
4. Agency/Organization Representative(s):		Branch II	
Agency/Organization	Name	BRANCH DIRECTOR	BRYCE THOMAS
HARDEMAN COUNTY JUDGE	RONNIE INGRAM (940-839-8356)	DIVISION/GROUP	A MATTHEW HUNDT
QUANAH MAYOR	DALE EATON (940-839-7592)	DIVISION/GROUP	K TIM NUTLEY
QUANAH FIRE CHIEF	CASEY O'NEAL (940-674-5176)	DIVISION/GROUP	Z JOEL BARTLETT
HARDEMAN COUNTY SHERIFF	MARK WILLIAMS (940-674-5088)	7b. Air Operations Branch:	
FORD COUNTY JUDGE	MARK CHRISTOPHER (940-655-4715)	AIR OPS BRANCH DIRECTOR	TOM ANDERSON
		AIR ATTACK SUPERVISOR	GORDON JAY GROSSLIGHT
		AIR SUPPORT SUPERVISOR	JOHN MASON
5. Planning Section:		8. Finance/Administration Section:	
CHIEF	MARG OLSON; TERRY PIERCE MISSY FORDER (T)	CHIEF	BONNY JOHNSON
RESOURCES UNIT	BARRY FARRELL	TIME UNIT	JEAN FRICK
SITUATION UNIT	TERRY BOWERMAN	PROCUREMENT UNIT	GEMAA PELCH SHAWN HENDRICKSON (T)
INCIDENT METEOROLOGIST	GREG MURDOCH	COMPENSATION UNIT	KIM HAYES
GIS SPECIALIST	ANDREW THOMPSON	COST UNIT	KIM WINKLER VERONICA DAVENPORT (T)
FIRE BEHAVIOR ANALYST	BRUCE DAVENPORT		
DEMOBILIZATION UNIT	DONNA THOMAS (T)		
DOCUMENTATION UNIT	TIFFANY PATE		
TECHNOLOGY SUPPORT SPECIALIST	GIO CABAN JOE ASHBY		
6. Logistics Section:			
CHIEF	JOHNNY SMITH		
DEPUTY	RICK BARRETT		
SUPPLY UNIT	MARK MORGAN		
FACILITIES UNIT	CHRIS REVELS		
GROUND SUPPORT UNIT	BO SULLIVAN		
COMMUNICATIONS UNIT	JERRY PATRICK		
9. Prepared By:	Name: MARG OLSON	Position/Title: PSC1	Signature:
ICS 203	IAP Page	Date/Time: 08/21/2019 2100	



To: All Incident Personnel, Copper Breaks and Vivian Fire 2019

As Southern Area National Type I Incident Commander, I am committed to a policy of "zero tolerance" of inappropriate behavior during incident operations. Any form of harassment, discriminatory practices, or disrespectful behavior will not be tolerated. Known or reported acts will be dealt with appropriately.

I am particularly concerned about the perception that alcohol has a place in any of the Incident facilities. It is not appropriate to indulge in alcoholic beverages during any fire assignment.

The National Team from the Southern Region has a policy of "NO ALCOHOL" from the time of dispatch until the time of physical release from the Incident. Members of the Team voluntarily comply with this policy; all incident personnel will be expected to do so also.

We endorse, support, and expect an attitude of mutual respect for all Incident personnel and the public we serve. We also, endorse the attitude and work ethic that places "Safety First, every time on every Incident." We expect nothing less.

/s/ Mike Dueitt

Incident Commander

SAIMT 1



Fire Weather Forecast



FORECAST NO: 2a
PREDICTION FOR: Thursday
OPERATIONAL PERIOD: August 22 2019
FORECAST ISSUED: 8/21/2019 at 1800

INCIDENT: Copper Breaks and Vivian
UNIT: TAMFS

Greg Murdoch
Incident Meteorologist: Greg Murdoch

Weather Discussion: Storms return to the forecast late today and tonight including **gusty/erratic outflow winds, some possibly strong**. Otherwise variable early morning winds will give way to the typical SW mid-morning winds and the SE mid to late day winds. It will still be hot, but temperatures will be a degree or 2 cooler. Minimum humidity is favored to briefly fall to near 25%. Storms remain in the forecast through Saturday morning.

WEATHER FORECAST

...Gusty/erratic outflow winds probable through Friday...

Today: *Gusty/erratic outflow winds possible late*

Weather: Partly cloudy. Widely scattered storms possible mid-afternoon into the evening.

High Temperatures: 98-101.

Min RH: 23-26%.

WINDS: Variable outflow winds early 10 mph or less. SW 7-11 mph through 2 PM, then S-SE 9-12 mph. Gusts 15-21 mph. Drainage winds terrain driven 3-7 mph.

Strong gusty/erratic outflow winds near cells.

Chance of storms...20% LAL...2 Haines Index...5 (Moderate)

Tonight:

Weather: Partly cloudy to mostly cloudy. Widely scattered to scattered storms possible.

Low Temperatures: 74-78.

Max RH: 72-75%.

WINDS: SE winds 9-12 mph, gust to 21mph. Outflow wind shift possible 7 PM-12 AM.

Strong gusty/erratic winds near cells.

Chance of storms....20-30% LAL... 2 Haines Index...5 (Moderate)

Friday:

Weather: Partly to mostly cloudy. Widely scattered storms possible into the night.

High Temperatures: 98-101.

Min RH: 25-29%.

WINDS: SW 8-11 mph gusts 23 mph through 3 PM, then S-SE. Drainage winds terrain driven 3-7 mph. **Gusty/erratic winds near cells.**

Chance of storms...20% LAL...2 Haines Index...5 (Moderate)

Extended Outlook Saturday:

Weather: Mostly cloudy early then partly cloudy. Widely scattered to scattered storms possible early. Gusty/erratic winds near cells.

High Temperatures: 96-99.

Min RH: 26-35%.

WINDS: SE-E winds 5-11 mph with gusts to 15 mph.

Chance of storms...30%, decreasing to 10% LAL...2 Haines Index...5 (Moderate)

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2a	TYPE OF FIRE: Wildfire
FIRE NAME: Copper Breaks and Vivian	OPERATIONAL PERIOD: August 22, Day Shift
DATE ISSUED: August 21, 2019	TIME ISSUED: 1800
UNIT: TX-TFS	SIGNED: Bruce Davenport <i>Bruce C Davenport</i>

WEATHER SUMMARY:

Mostly sunny and hot. Southerly winds 7 to 13 mph, gusts to 21.
Max temp, 98-101. Min RH, 23-26%.
See Fire weather Forecast for additional information

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Continued very active fire behavior potential for today, again thanks to gusting winds, added to existing low fuel moistures and a Haines index of 5.

If fire becomes established in unburned fuels:

Two-fuel model (grass and cedar): Expect ROS near 55 chains per hour, with flame lengths near 8 feet at the head of the fire.

Grass only: ROS about 70 chains per hour and flame lengths near 6 feet.

Spotting distances up to 0.6 miles. Probability of Ignition is 79%

(Be alert for the potential of a general windshift between 1900 and 2400)

SPECIFIC:

Along with the potential for thunderstorms today comes the chance for strong, gusty, out-flow winds that can change the above fire behavior projections completely. A 40 mph burst from a thunderstorm would elevate ROS to near 150 ch/hr, raise flame lengths to 12 feet, and lengthen spots to a mile.

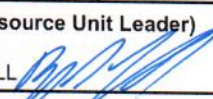
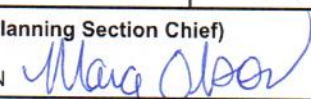
AIR OPERATIONS:

Thunderstorms and associated winds may severely curtail operations.

SAFETY

Thunderstorm outflows are the largest safety issue with today's fire behavior. Thunderstorm clouds, especially those displaying virga, can generate extreme winds that may come from any direction. Fast access to safety zones is critical.

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
COPPER BREAKS / VIVIAN			Branch:		Division/Group:	
2. Operational Period: DAY			I		A	
Date/Time From: 08/22/2019 0800 THU	Date/Time To: 08/22/2019 2000 THU					
4. Operations Personnel						
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		DIVISION/GROUP SUPERVISOR		
AIR OPS BRANCH DIRECTOR		TOM ANDERSON		SHANE STURGILL JEFF WEBB (T)		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
TFLD O-5	09/03	MIRANDA STUART	1	/0800	/2000	
TFLD O-20		KEN HARVEY	1	/0800	/2000	
MOD BALD MOUNTAIN		SILVA	7	/0800	/2000	
MOD WASATCH A		VELARDE	4	/0800	/2000	
ENG3 CA-LPF E-20	09/04	ANDREW KENNER	5	/0800	/2000	
ENG6 PVTF 9760		GODWIN	2	/0800	/2000	
ENG6 GA-GAS E-13	09/04	CARNELL BRYANT	2	/0800	/2000	
ENG6 NC-NCF E-14	09/03	DREW FORD	3	/0800	/2000	
DOZ2 PVTF 9790		DUSTIN GRAVES	1	/0800	/2000	
DOZ2 PVTF 9791		RYAN JACKSON	1	/0800	/2000	
DOZ2 PVTF 9792		TRAVIS BLAZ (T)	1	/0800	/2000	
DOZ2 PVTF 9780		BRANDON GRAVES (T)	1	/0800	/2000	
DOZ2 CA-LPF E-4	09/03	SEAN KELLEY	2	/0800	/2000	
DOZ2 AL-ALS E-5	09/04	RICHARD FIELDS	2	/0800	/2000	
WILDLAND PARAMEDIC UNIT - 211 (214)-695-3796		ERIC HIX	1	/0800	/2000	
SOFR		JAMES BALLARD	1	/0800	/2000	
6. Control Operations/Work Assignments:						
<p>Task: Continue construction of direct line along the fire edge where possible, tie into Div C. Improve dozer line and access routes to the fire edge to facilitate access and mop-up. Scatter and mop-up brush piles that pose a threat to the line. Continue mop-up operations throughout the division, mopping up all heat that poses a threat to the line.</p> <p>Purpose: To contain fire as small as possible.</p> <p>End State: Secure line with no possibility of escape.</p>						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	159.4350N	114.8	159.4350N	114.8	A
AIR TO GROUND	14	159.3000N	114.8	159.3000N	114.8	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BARRY D. FARRELL 			MARG OLSON 		08/21/2019	2100

Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

1. Incident Name:		3.	
COPPER BREAKS / VIVIAN		Branch:	Division/Group:
2. Operational Period: DAY		I	A
Date/Time From:	Date/Time To:		
08/22/2019 0800 THU	08/22/2019 2000 THU		
4. Operations Personnel			
OPERATIONS CHIEF	MARK JAMIESON DAVE WALKER	DIVISION/GROUP SUPERVISOR	SHANE STURGILL JEFF WEBB (T)
AIR OPS BRANCH DIRECTOR	TOM ANDERSON		

7. Special Instructions:


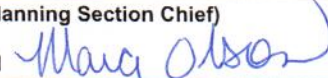
Be prepared to assist with initial attack. Use degrees decimal minutes when communicating locations.

Medical:
AST ALS Ambulance Tim Statum (682)-557-9056 staged at the intersection of Dake and O'Neal.

8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	159.4350N	114.8	159.4350N	114.8	A
AIR TO GROUND	14	159.3000N	114.8	159.3000N	114.8	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
BARRY D. FARRELL		MARG OLSON		08/21/2019	2100	

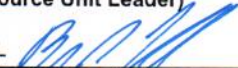
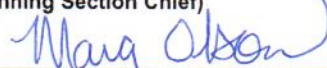
Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic


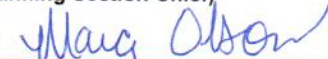
1. Incident Name:				3.			
COPPER BREAKS / VIVIAN				Branch:		Division/Group:	
2. Operational Period: DAY				I		B	
Date/Time From: 08/22/2019 0800 THU		Date/Time To: 08/22/2019 2000 THU					
4. Operations Personnel							
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		DIVISION/GROUP SUPERVISOR		MARK PLOSKI	
AIR OPS BRANCH DIRECTOR		TOM ANDERSON					
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
TFLD O-4		09/03	DAVID COLLINS	1	/0800	/2000	
TFLD (T) RRTF O-8			CHAD BATEMAN	1	/0800	/2000	
ENG3 RRTF E-30			KYLE SOMMERS	4	/0800	/2000	
ENG3 CA-CNF E-16		09/03	JAMES STEADMAN	5	/0800	/2000	
ENG6 GA-CHF E-10		09/03	ANDREW BAXTER	3	/0800	/2000	
ENG6 AL-ALS E-12		09/03	ERIC BAKER	3	/0800	/2000	
HEQB RRTF 9901			DUSTIN MORRIS	1	/0800	/2000	
HEQB (T) RRTF O-9			DAVID HADLEY	1	/0800	/2000	
DOZ2 RRTF 9990			WILLIAM HOWARD	2	/0800	/2000	
DOZ2 RRTF 9991			ANTHONY LACARIO (T)	1	/0800	/2000	
UTV 9020					/0800	/2000	
UTV 9920			DUSTY RYALS	1	/0800	/2000	
WILDLAND PARAMEDIC UNIT - 212 (469)-387-8804			RAUL ESQUIBEL	1	/0800	/2000	
6. Control Operations/Work Assignments:							
<p>Task: Complete dozer line. Locate areas of fire perimeter where current indirect containment lines can be eliminated and direct line can be utilized. Continue to mop-up and monitor completed containment line.</p> <p>Purpose: To ensure fire doesn't escape.</p> <p>End State: To have secure line with no patrol.</p>							
7. Special Instructions:							
<p>Be prepared to assist with initial attack. Use degrees decimal minutes when communicating locations.</p> <p>Medical: AST ALS Ambulance Tim Statum (682)-557-9056 staged at the intersection of Dake and O'Neal.</p>							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	5	151.4750N	114.8	151.4750N	114.8	A	
AIR TO GROUND	14	159.3000N	114.8	159.3000N	114.8	A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
BARRY D. FARRELL 			MARG OLSON 		08/21/2019	2100	

Division/Group Assignment List (ICS 204 WF)

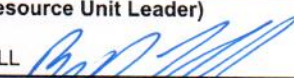
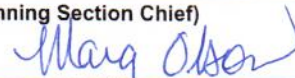
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COPPER BREAKS / VIVIAN				I	C	
2. Operational Period: DAY						
Date/Time From: 08/22/2019 0800 THU		Date/Time To: 08/22/2019 2000 THU				
4. Operations Personnel						
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		DIVISION/GROUP SUPERVISOR		CLIFF WILLIS JOHN INGRAM (T)
AIR OPS BRANCH DIRECTOR		TOM ANDERSON				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
STEN O-2	09/03	THOMAS DUNN	1	/0800	/2000	
STEN O-3	09/03	ALAN HUSKINS	1	/0800	/2000	
TFLD O-6	09/03	ERIC MEEKINS	1	/0800	/2000	
HEQB O-24	09/04	ANDY SHAVER	1	/0800	/2000	
ENG6 KDF E-6	09/03	NICK VALENTINE	2	/0800	/2000	
ENG6 KDF E-7	09/03	ADAM MCGUIRE	2	/0800	/2000	
ENG6 KDF E-8	09/03	MICHAEL CARTER	2	/0800	/2000	
ENG6 KDF E-9	09/03	SUSAN NIGHTINGALE	2	/0800	/2000	
ENG6 GA-CHF E-11	09/03	MATTHEW DERSTINE	3	/0800	/2000	
DO22 RRTF OK E-3		JOSHUA BAIRD	2	/0800	/2000	
DO22 MD E-1	09/03	PAUL WOLFE	2	/0800	/2000	
WILDLAND PARAMEDIC UNIT - 212 (469)-387-8804		RAUL ESQUIBEL	1	/0800	/2000	
6. Control Operations/Work Assignments:						
<p>Task: Continue line construction until tied in with Div A. Construct line as direct as possible where topography allows. Mop-up all heat sources that pose a threat to the line.</p> <p>Purpose: To ensure fire doesn't escape.</p> <p>End State: To have secure line with no patrol.</p>						
7. Special Instructions:						
<p>Be prepared to assist with initial attack. Use degrees decimal minutes when communicating locations.</p> <p>Medical: AST ALS Ambulance Tim Statum (682)-557-9056 staged at the intersection of Dake and O'Neal.</p>						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	6	159.3150N	114.8	159.3150N	114.8	A
AIR TO GROUND	14	159.3000N	114.8	159.3000N	114.8	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BARRY D. FARRELL 			MARG OLSON 		08/21/2019	2100

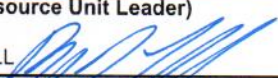

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
COPPER BREAKS / VIVIAN			Branch: I		Division/Group: STRUCTURE GROUP	
2. Operational Period: DAY						
Date/Time From: 08/22/2019 0800 THU		Date/Time To: 08/22/2019 2000 THU				
4. Operations Personnel						
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		DIVISION/GROUP SUPERVISOR		CRAIG ROBERTSON
AIR OPS BRANCH DIRECTOR		TOM ANDERSON				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
STEN TFMS 104			CODY STILWELL	1	/0800	/2000
ENG3 CA-BDF E-17		09/04	PEDRO OLAGUE	5	/0800	/2000
ENG3 CA-BDF E-18		09/03	RENO RENTERIA	5	/0800	/2000
ENG6 TFMS E-2008			JUSTIN SLOVAK	3	/0800	/2000
ENG6 TFMS E-2009			JUSTIN WALLACE	2	/0800	/2000
ENG6 TFMS E-2010			JUSTIN DAILY	2	/0800	/2000
ENG6 TFMS E-2011			JARED CHAMBERLAIN	2	/0800	/2000
ENG6 TFMS E-2012			LEWIS MIKE	2	/0800	/2000
ENG6 NC-ALR E-15		09/04	ANTHONY DAVIS	2	/0800	/2000
6. Control Operations/Work Assignments:						
Task: Continue to evaluate and secure structures in fire area. Locate and map possible water sources for incident resources to utilize. Assist divisions with holding and mop-up with engine support as requested.						
Purpose: Keep all structures safe from fire. Ensure readiness in case fires threaten structures.						
End State: No structures lost or damaged.						
7. Special Instructions:						
Be prepared to assist with initial attack. Use degrees decimal minutes when communicating locations.						
Medical: AST ALS Ambulance Tim Statum (682)-557-9056 staged at the intersection of Dake and O'Neal.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	5	151.4750N	114.8	151.4750N	114.8	A
AIR TO GROUND	14	159.3000N	114.8	159.3000N	114.8	A
AIR TO GROUND	15	151.3850N	114.8	151.3850N	114.8	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
BARRY D. FARRELL 		MARG OLSON 		08/21/2019	2100	


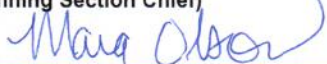
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4. Operations Personnel						
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		BRANCH DIRECTOR BRYCE THOMAS		
DIVISION/GROUP SUPERVISOR		MATTHEW HUNDT		AIR OPS BRANCH DIRECTOR TOM ANDERSON		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
HEQB O-47			DAVE MOORE	1	PH # 479-847-0710/	
HEQB O-49			CHRIS RANEY	1	256-473-3529/	
DOZ2 USFS 241 E-21			D.KEYSE/R.TORRES	2	936-219-8051/	
DOZ2 GEORGIA E-33			E.EVANS/R.GIBSON	2	561-301-2949/	
DOZ2 KENTUCKY E-34			J.MINK/C.BROTHERS	2	270-206-8755/	
ENG6 ENG 631 E-20			PAUL HICKS	4		
ENG6 ENG 6171 E-32			ERIC GLADNEY	4	662-861-9660/	
ENG6 BCTF ENG 9130			M.JENNINGS/C.HERRIMAN	2	806-670-1998/	
6. Control Operations/Work Assignments:						
Utilize a combination of direct and indirect attack to keep the fire as small as possible. Establish dozer lines and access for engines to work the fire edge.						
7. Special Instructions:						
Transition days are a watch out situation. TODAY is a transition day! Pay close attention to communications. Know who your supervisor is. Share information in a timely fashion.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	4	159.4350N	114.8	159.4350N	114.8	A
AIR TO GROUND	15	151.3850N	114.8	151.3850N	114.8	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BARRY D FARRELL 			MARG OLSON 		08/21/2019	2100

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:		3.				
COPPER BREAKS / VIVIAN		Branch:		Division/Group:		
2. Operational Period: DAY		II		K		
Date/Time From: 08/22/2019 0800 THU	Date/Time To: 08/22/2019 2000 THU					
4. Operations Personnel						
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		BRANCH DIRECTOR		BRYCE THOMAS
DIVISION/GROUP SUPERVISOR		TIM NUTLEY		AIR OPS BRANCH DIRECTOR		TOM ANDERSON
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
ENG6 BCTF 9160		BRENDAN MCNEIL	3	/0800	/2000	
DOZ2 BCTF 9180		BRAD HENRY	1	/0800	/2000	
DOZ2 BCTF 9190		AARON PHILLIPS	1	/0800	/2000	
DOZ2 BCTF 9192		BOE ADLER	1	/0800	/2000	
TP2 BCTF 8192		LUKE MASTERS	3	/0800	/2000	
6. Control Operations/Work Assignments:						
Utilize a combination of direct and indirect attack to keep the fire as small as possible. Establish dozer lines and access for engines to work the fire edge.						
7. Special Instructions:						
Transition days are a watch out situation. TODAY is a transition day! Pay close attention to communications. Know who your supervisor is. Share information in a timely fashion.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	10	154.2725N	156.7	154.2725N	156.7	A
AIR TO GROUND	15	151.3850N	114.8	151.3850N	114.8	A
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date	Time	
BARRY D. FARRELL 		MARG OLSON 		08/21/2019	2100	

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
COPPER BREAKS / VIVIAN			Branch:		Division/Group:	
2. Operational Period: DAY			II		Z	
Date/Time From: 08/22/2019 0800 THU		Date/Time To: 08/22/2019 2000 THU				
4. Operations Personnel						
OPERATIONS CHIEF		MARK JAMIESON DAVE WALKER		BRANCH DIRECTOR BRYCE THOMAS		
DIVISION/GROUP SUPERVISOR		JOEL BARTLETT		AIR OPS BRANCH DIRECTOR TOM ANDERSON		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG6 AMARILLO E-1			JAMES KERR	2	/0800	/2000
ENG6 AMARILLO E-9			JAMES JOHNSON	2	/0800	/2000
ENG6 AMARILLO E-16			REECE WALLACE	2	/0800	/2000
DOZ2 AMARILLO 9091			WILL HOLT	2	/0800	/2000
DOZ2 AMARILLO 9392			SMOKEY	2	/0800	/2000
6. Control Operations/Work Assignments:						
Utilize a combination of direct and indirect attack to keep the fire as small as possible. Establish dozer lines and access for engines to work the fire edge.						
7. Special Instructions:						
Transition days are a watch out situation. TODAY is a transition day! Pay close attention to communications. Know who your supervisor is. Share information in a timely fashion.						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	11	154.2875N	156.7	154.2875N	156.7	A
AIR TO GROUND	15	151.3850N	114.8	151.3850N	114.8	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BARRY D. FARRELL 			MARG OLSON 		08/21/2019	2100

Controlled Unclassified Information // Basic

INCIDENT RADIO COMMUNICATIONS PLAN ICS-205

4. BASIC RADIO CHANNEL UTILIZATION

		1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD DATE/TIME				
		Copper Breaks Fire / Vivian Fire	8/21/2019 1500	8/22/2019 0700-2000				
Ch #	Channel Name	Assignment	RX Frequency	RX Tone / NAC	TX Frequency	TX Tone / NAC	Mode Digital (D) Analog (A) Mixed (M)	Remarks
1	TAC 1		168.0500N	131.8	168.0500N	131.8	A	UNASSIGNED
2	TAC 2		168.2000N	131.8	168.2000N	131.8	A	UNASSIGNED
3	TAC 3		168.6000N	131.8	168.6000N	131.8	A	UNASSIGNED
4	TAC A	DIV A BRANCH I	159.4350N	114.8	159.4350N	114.8	A	FIRELINE COMMS (COPPER BREAKS)
5	TAC B	DIV B BRANCH I	151.4750N	114.8	151.4750N	114.8	A	FIRELINE COMMS (COPPER BREAKS)
6	TAC C	DIV C BRANCH I	159.3150N	114.8	159.3150N	114.8	A	FIRELINE COMMS (COPPER BREAKS)
7	VFIRE21		154.2800N	156.7	154.2800N	156.7	A	FIRE MUTUAL AID
8	VFIRE22		154.2650N	156.7	154.2650N	156.7	A	FIRELINE MOBILE TO QUANAH ICP
9	VFIRE23	DIV A BRANCH II	154.2950N	156.7	154.2950N	156.7	A	FIRELINE COMMS (VIVIAN)
10	VFIRE24	DIV K BRANCH II	154.2725N	156.7	154.2725N	156.7	A	FIRELINE COMMS (VIVIAN)
11	VFIRE25	DIV Z BRANCH II	154.2875N	156.7	154.2875N	156.7	A	FIRELINE COMMS (VIVIAN)
12	VTAC36	ALL DIVISIONS	151.1375N	156.7	159.4725N	136.5	A	PRIMARY CMD REPEATER
13	CMD 3	ALL DIVISIONS	170.4250N	131.8	168.0750N	131.8	A	SECONDARY CMD REPEATER
14	A/G PRI	TFS	159.3000N	114.8	159.3000N	114.8	A	AIR TO GROUND PRIMARY (COPPER BREAKS FIRE)
15	A/G SEC	TFS	151.3850N	114.8	151.3850N	114.8	A	AIR TO GROUND SECONDARY (VIVIAN FIRE)
16	AIR GUARD	ALL DIVISIONS	168.6250N		168.6250N	110.9	A	AIR EMERGENCY OR INITIAL CONTACT

5. ICS-205 Prepared By Jerry W. Patrick COM1 /Barry Stearns COM1 (t)

MEDICAL PLAN (ICS 206 WF)

Incident/Project Name		1. Operational Period				
Copper Break Fire and Vivian Fire		Date/Time 8/22/2019 0700-2000				
2. Ambulance Services						
Name	Complete Address	Phone		Advanced Life Support (ALS) Yes No		
Hardeman County EMS 2 county ambulance transport units with one stationed in Quanah and one in Chillicothe	400 Avenue I S Chillicothe, Tx 79225	911		Yes		
3. Air Ambulance Services						
Name	Phone	Type of Aircraft & Capability				
Apollo Air Based out of Childress, Texas	911	Helicopter 12 min				
Air Evac Based out of Wichita Falls, Texas	911	Helicopter 52 min				
MARC Based out of Bridgeport, Texas	911	Helicopter 54 min				
4. Hospitals						
	DD° MM.MMM' N - Lat DD° MM.MMM' W - Long	Travel Time Air Gnd		Phone	Helipad Yes No	Level of Care Facility
	Lat: Long: VHF:	N 34° 17.51 W 99° 44.32	2 min 5 min	940-663-2795	<input checked="" type="checkbox"/> <input type="checkbox"/>	
Hardeman County Memorial 402 Mercer St., Quanah, Texas 76252	Lat: Long: VHF:	N 33° 54.13 W 98° 30.08	31 min 72 min	940-764-2119	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level 4
United Regional Hospital 1600 11th St., Wichita Falls Texas, 76301	Lat: Long: VHF:	N 33° 35.44 W 101° 53.45	61 min 152 min	806-775-9700	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level 2 Cardiac/Stroke
University Medical Center 602 N Indiana St Lubbock TX	Lat: Long: VHF:	N 34° 26.365 W 100° 13.72	12 min 30 min	940-937-9131	<input checked="" type="checkbox"/> <input type="checkbox"/>	Level 1 Trauma Burn Center
Childress Regional Center 901 Hwy 83 N Childress TX	Lat: Long: VHF:					Level 4
5. Division Branch Group Name, Capability and phone						
Division A, WPU 2-11	Eric Hix, 214.695.3796, Vfire 22 radio contact, Wildland Paramedic Unit/2 Paramedics with full ALS capabilities and have a Sked, no transport capabilities.					
Division B/C, WPU 2-12	Raul Esquibel, 469.387.8804, Vfire 22 radio contact, Wildland Paramedic Unit/2 Paramedics with full ALS capabilities and have a Stokes basket, no transport capabilities.					
AST 2-11 Ambulance at staging at Dake and O'Neal	Tim Statum, 682.557.9056, Vfire 23 radio contact, MICU ambulance, transport ambulance					
6. Prepared By (Medical Unit Leader)		7. Date/Time		8. Reviewed By (Safety Officer)		9. Date/Time
Fred Adler MEDL		8/20/19		Brad Liddel		8/21/19

IWI IC Responsibilities:

** Special instructions for Emergency Communications: If you are unable to contact Comms on radio call 911 **

Medical person providing care must request type of transportation as early as possible (ie:air or ground)

- Take charge of the scene – inform the Division Supervisor and Communications that you are the IWI IC and establish radio communications (frequencies, channels). Identify the emergency name – Division A medical, Copper Breaks Fire medical, Highway 6 accident.
- Assign or begin patient assessment and first aid. Using the eight line in the Incident response pocket guide in the pink section page 118, Request additional medical resources on division/branch or across incident as early as possible Transmit patient information to Communications using Medical Incident Report on back
- Determine patient transportation through consultation with line medical personnel and Medical Unit Leader. Consider transportation time, risk to personnel, destination facility and available operational resources. If air transport is chosen, implement the plan for alternative transportation in the event aircraft cannot complete the mission. Order transportation resources through Communications as early as possible.
- Notify Communications as resources arrive and any patient status changes. Names of injured or deceased individuals will not be transmitted on the radio.
- Initiate documentation for future investigation; if a line safety officer is available, assign them to lead documentation. Do not move the deceased individuals, gear or personal effects except to accomplish rescue work or protect the safety of others. Obtain written documentation of witnesses. The Unit Log, ICS 214, may be used for the initial documentation, but a subsequent narrative will be required.
- As appropriate, conduct an After Action Review to determine successes, areas to improve and lessons learned.



HEALTH AND SAFETY MESSAGE

"We don't count on luck to be safe, we plan on sound risk management and good Decisions" ~ the Red Team

INCIDENT: Copper Breaks Fire / Vivian Fire | **DATE:** Thursday, August 22, 2019

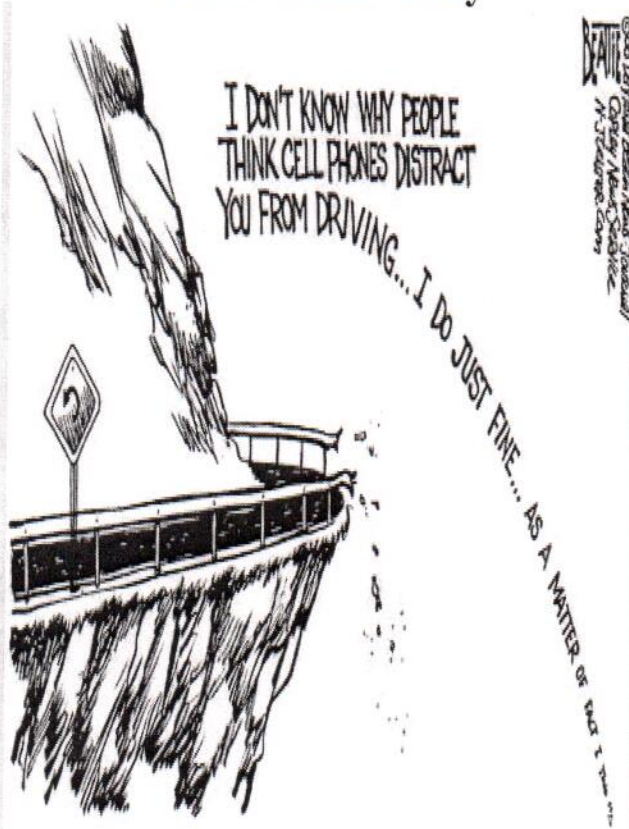
Major Hazards & Risks: Heat Advisory, Driving, Bees & Wasps

Heat Advisory: *We are expecting a Heat Advisory today, with temperatures 98-99 degrees and a heat index of 100-102. Drink plenty of fluids, and take frequent breaks. It is easier to recover from heat injuries if you catch the symptoms early.*

Driving: *Drive defensively, especially from ICP to lodging! Firebreaks and access roads are dusty. Drive the speed limit for road conditions with headlights on. Allow proper spacing and travel with lights on at all times while on the fireline. Allow extra spacing during high volume times such as the beginning and end of shifts.*

Bees & Wasps: *Bees and Wasps are known to be in the fire area. Please locate and isolate nests and flag for avoidance. See below for more safety tips.*

Drive Defensively



Bees & Wasps colonies: Bees and wasps nest in many places, such as cracks and crevices in trees and rocks, and hanging from branches. Be alert for bees entering or leaving an opening and listen for buzzing. Be especially alert when climbing, digging fireline and moving logs. **DO NOT** put your hands where you can't see them.

Be particularly careful when using heavy equipment that vibrates, such as chainsaws, weed eaters, and pumps.

If you get stung: The first thing you should do is remove the stinger. The end of a stinger is barbed and will remain stuck in the skin even if the bee is removed. Muscles in the stinger allow it to continue pumping venom into you even if it is no longer connected to the bee.

Do not pull the stinger out with your fingers or tweezers because this will squeeze out more venom. Instead, scrape the stinger out with your fingernail, the edge of a credit card, a dull knife blade, or other straight-edged object. *If you're allergic to bees notify your unit leaders and crew members.*

Safety Officers: Brad Lidell, Tommy Hawkins, Jose Castro, James Ballard

INCIDENT SAFETY ANALYSIS 215a

Copper Breaks Fire - Wednesday, August 21, 2019

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All Divisions	Air Operations	<ul style="list-style-type: none"> ~ Follow " Aviation Watch-Out Situations" on page 44, IRPG. ~ Don't plan on air resources for medical transport or resupply. ~ Refer to page 57, IRPG for directing bucket drops. ~ Ensure positive communication with all air resources.
IA	Unplanned Public Interaction	<ul style="list-style-type: none"> ~ Be alert to non-fire personnel in areas of fire. Post lookouts as needed. Utilize local LEO if needed to remove. ~ Restrict access to non-essential, non-qualified persons.
All Divisions	Extreme Fire Behavior	<ul style="list-style-type: none"> ~ Provide good briefing as shown the second to the last pg. of the IRPG, ~ Share weather and fire behavior observations with all relevant personnel. Establish "Trigger Points" to withdraw. ~ Identify & assess hazards, develop controls & make decisions, implement controls, supervise & evaluate. ~ Establish and update LCES. ~ Follow 10 Fire Orders and consider 18 Watchouts.
All Divisions	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques. ~ Adjust following distance based on conditions. ~ Always use headlights and seatbelts. ~ Follow Agency protocols, manufacture guidelines and agency protocol when operating. ~ Watch for wildlife and livestock along roads, especially at dusk and dawn.
All Divisions	Unburned Area/Reburn Potential	<ul style="list-style-type: none"> ~ Monitor weather. ~ Base actions upon observed and predicted fire behavior. ~ LCES Checklist (IRPG pg. 7). ~ Look Up, Down and Around (IRPG pg. 3).
All Divisions	Structure Protection & HAZMAT	<ul style="list-style-type: none"> ~ Review "Wildland Urban Interface" Watch outs in IRPG pg. 12. ~ Follow "HAZMAT Incident Operations" in IRPG pg. 36. ~ Work with local officials to provide for evacuation of public, establish trigger points for evac. levels. ~ Identify propane and other hazards.
All Divisions	Uninformed on Strategy / Tactics / hazards	<ul style="list-style-type: none"> ~ Provide a detailed briefing as shown on the inside cover of the IRPG. ~ Use Risk Management Process as shown in IRPG pg. 1. ~ Explain leadership responsibilities and expectations from all personnel assigned to task. Identify capabilities of crew and equipment before engaging ~ Determine hazards, and mitigation protocol to limit exposure. Utilize local knowledge whenever possible. ~ Ensure LCES establish and maintained before and during engagement.
All Divisions	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Follow "Heavy Equipment use" guidelines, IRPG pg. 86. ~ Ensure communications are established with operators. ~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. ~ Use a spotter when when condtions permit.
All Divisions	Power Utilities	<ul style="list-style-type: none"> ~ Notify all personnel of down electrical lines. ~ Refer to the IRPG pg. 24 for Power Line Safety. ~ Always treat downed wires as energized.
All Divisions	Fatigue & Over Exertion	<ul style="list-style-type: none"> ~ Rotate crews out of smoke or areas of intense work. ~ Set a reasonable work pace and allow adequate breaks. ~ Use buddy system to monitor personnel. ~ Follow work / rest guidelines.
All Divisions	Firing Operations & Devices	<ul style="list-style-type: none"> ~ Only personnel trained in the use of each device and in proper ppe will be authorized to use firing equipment. ~ Ensure all personnel are aware of firing operation that may affect them. ~ Ensure aerial/ground ignition plans in place and briefed.

INCIDENT SAFETY ANALYSIS 215a

All Divisions	Wildlife & Livestock	<ul style="list-style-type: none"> ~ Be alert for wildlife in work areas. ID and advise others if the hazard presents a risk. Do not engage with animals and if needed, leave area. ~ Use caution when moving ground fuels, working around burrows, and before you sit on the ground as rattlesnakes or other venomous creatures may be present. ~ Maintain a clean work area.
All Divisions	Communications	<ul style="list-style-type: none"> ~ Utilize the ICS 205 / protocol for contacting resources. ~ Utilize human repeaters or air attack in dead zones. ~ Ensure communications established and maintained before engaging. When communications lost, disengage
All Divisions	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> ~ Maintain 8'-10' spacing when working & walking. ~ Don't work above any personnel. ~ Be on the lookout for rolling rocks, debris, or burning material. Call out falling objects. Post lookouts as needed. ~ Evaluate need to send personnel in areas with high risk.
All Divisions	Off highway vehicle operations to include utv's.	<ul style="list-style-type: none"> ~ Ensure equipment is inspected and safe to use. ~ Ensure operator is trained and certified to operate. ~ Ensure operator and vehicle have proper PPE and use it and vehicle according to local laws and agency protocol and manufacturer guidelines ~ Question if it is mission critical. ~ When in doubt, scout it out by foot first.
All Divisions	Mop-up & Rehab	<ul style="list-style-type: none"> ~ Ensure proper PPE utilized. ~ Always assume areas are hot until proven otherwise. ~ Watch space between equipment and crew members. ~ Watch for fatigue. Maintain situational awareness. LCES
All Divisions	Heat Related Illness (HRI)& Dehydration	<ul style="list-style-type: none"> ~ Drink Fluids throughout operational period (6-8 qts/shift). ~ Maintain water/electrolyte ratio of 3 to 1. ~ Carry extra water on line and cache water at drop points. ~ Take Frequent breaks, minimum of 10 minutes every hour. ~ Allow out of area resources time to acclimatize before expecting peak performance. ~ Recognize symptoms of HEAT RELATED ILLNESS which include. <ul style="list-style-type: none"> o Lack of energy o Headaches, dizziness o Lack of rest o No hunger, poor eating habits o Hot skin, and lack of sweating
All Divisions	Bees	<ul style="list-style-type: none"> ~ Canvas crew members for those with known allergic reactions to stings. ~ Ensure crew members have medication pens if needed. ~ Perform daily self inspection. ~ Use repellent as necessary. ~ Advanced Life Support, multi-dose epi and airway protection. ~ Keep affected area clean and bandaged. ~ Be extra careful when eating and/or drinking to avoid stings to mouth and throat.
All Divisions	Indirect Fireline	<ul style="list-style-type: none"> ~ Establish and maintain LCES (IRPG pg. 7). ~ Review "Strategy/Indirect Attack" (refer to IRPG pg. 83).
All Divisions	Oil & Gas Facilities	<ul style="list-style-type: none"> ~ be aware that toxic gases may be present in the proximity of O&G facilities. ~ If the fire is within a ½ mile of a known H2S location consider it a hazardous materials response for toxic and harmful gases. ~ Do not use any oil & gas "produced" water, or water of unknown origin. ~ Do not engage any fire that has involved any O&G facilities. Monitor the fire from a safe location, secure the scene and request appropriate resources. ~ Assume all above ground and buried pipelines contain gas or water with hazardous chemicals. Do not drive over exposed pipelines. ~ Dozer and heavy equipment operations should only be considered after all involved parties have been consulted. ~ Ensure escape routes are always available. ~ Do not attempt to shut in wells, turn valves, and move O&G equipment.

AIR OPERATIONS SUMMARY (IC5220)

Prepared by: John Mason

Prepared Date: 8/21/2019

Prepared Time: 18:00

1. INCIDENT NAME: Copper Breaks/Vivian	2. OPS PERIOD DATE: 8/22/19	START TIME: 0800	END TIME: 2000	SUNRISE: 0705	SUNSET: 2019
3. REMARKS (Safety Notes & Hazards): -See and Avoid General Aviation and Aerial Hazards -Maintain clear communications; confirm that drop location is clear of ground personnel. -Incident Aircraft conduct flight following with TAMFS Dispatch on National Flight Following. (Aviation Line 979-458-3473 x 1)					
ORDERING/FLIGHT REQUESTS -Request Helicopter water drops through Air Attack -Request Tankers/Retardant through Air Attack -Request Reconnaissance missions through HEBM -If ATGS is not up make requests for water drops through HEBM					
E-MAIL AIRCRAFT COSTS DAILY AT END OF SHIFT to: john_mason@fws.gov , icpfinance@tfs.tamu.edu , eocair@tfs.tamu.edu HMGBs complete 'Water Source Inventory Form' and submit to: eocair@tfs.tamu.edu (Only)					
AVIATION CONFERENCE CALL hosted by TFS will be conducted on Monday, Wednesday, and Saturday at 0800 CDT. -Incident personnel to call in are: AOBDD or ASGS -Call number: 877-226-9790 Passcode: 8228239#					

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Tom Anderson	770-533-0570	A/A - Fixed Wing/TFR	122.925		AIR ATTACK
ASGS	John Mason	478-951-7319	A/G Primary		159.3000 (114.8)	ATGS - Gordon Grosslight / Beechcraft C90 / N249CP
ATGS	Gordon Grosslight	719-431-1389	A/G Secondary		151.3850 (114.8)	
HEBM	Krista Shelton	803-480-3458				TANKERS and LEAD- <i>As assigned</i>
HMGB (7PJ)	Ryan Witter	801-556-5607	Deck		163.100	
HMGB (1KW)	Matthew Muller	209-770-0517	Natl. Flight Following		168.650 (110.9)	SEATS - as available from TFS
			Guard		168.625 (110.9)	

9. HELICOPTER

FAA N#	T	MAKE/ MODEL	BASE	START	READY to FLY	REMARKS	START	READY to FLY	REMARKS
407PJ	3	Bell 407	Quanah	0800	0830	P, B EU	0800	0830	P, B EU

Remarks Box Legend: C=Cargo P=Passengers B=Bucket BP=Bucket Power Fill SN=Snorkel R=Rappel H=Hoist SH=Short Haul ME=Medical Evac/Extraction EU=Exclusive Use CWN=Call-When-Needed

Where to follow the Copper Breaks Fire on Social Media



Copper Breaks Fire and Vivian Fire Facebook
<https://www.facebook.com/lssimt/>



Copper Breaks Fire and Vivian Fire Twitter
<https://twitter.com/AllHazardsTFS>



Copper Breaks Fire @Incweb
<https://inciweb.nwcg.gov/incident/6528/>



Vivian Fire @Inciweb
<https://inciweb.nwcg.gov/incident/6536/>

Copper Breaks Fire and Vivian Fire email
2019.CopperBreaks@firenet.gov

Copper Breaks Fire and Vivian Fire hashtags

#CopperBreaksFire

#VivianFire

Copper Breaks Phone List

COMMAND SECTION	POSITION	NAME	CELL PHONE
INCIDENT COMMANDER	ICT1	Mike Dueitt	850-228-0320
INCIDENT COMMANDER	ICT1	Steven Parrish	850-524-1244
LIAISON OFFICER	LOFR	Paul Stevens	252-216-6316
LIAISON OFFICER	LOFR	Jim Cooper	346-213-3849
PUBLIC INFORMATION OFFICER	PIO	Public Phone	940-217-6158
PUBLIC INFORMATION OFFICER	PIO1	Catherine Hibbard	413-531-4276
PUBLIC INFORMATION OFFICER	PIO1	Ludie Bond	352-318-3190
SAFETY OFFICER	SOF1	Brad Lidell	812-583-5543
SAFETY OFFICER	SOF1	Tommy Hawkins	706-676-7538
OPERATIONS SECTION			
OPERATIONS SECTION CHIEF	OSC1	Mark Jamieson	601-209-2866
PLANNING OPERATIONS	PLAN OPS	George Custer	352-205-3794
PLANNING OPERATIONS(t)	OSC2-t	Brian Browning	828-200-0102
FIELD OPERATIONS	OSC1	David Walker	401-536-4047
OPERATIONS Branch Director	OPBD	Bryce Thomas	850-625-6634
STRUCTURE PROT. SPEC.	STPS	Craig Robertson	540-353-7124
DIVISION SUPERVISOR A	DIVA	Shane Sturgill	423-202-6567
DIVISION SUPERVISOR B	DIVB	Mark Ploski	850 879 0914
DIVISION SUPERVISOR C	DIVC	Cliff Willis	228-861-2410
AIR OPERATIONS SECTION			
AIR OPERATIONS DIRECTOR	AOBD	Thomas Anderson	770-533-0570
AIR TACTICAL GROUP SUPERVISOR	ATGS	Gordon Jay Grosslight	719-431-1389
AIR SUPPORT GROUP SUPERVISOR	ASGS	John Mason	478-951-7319
HELIBASE MANAGER	HEMG	Krista Shelton	803-480-3458
PLANNING SECTION			
PLANNING SECTION CHIEF	PSC1	Terry Pierce	423-596-2694
PLANNING SECTION CHIEF	PSC1	Marg Olson	573-647-5844
RESOURCE UNIT LEADER	RESL	Barry Farrell	865-266-0972
STATUS CHECKIN RECORDER	SCKN	Sue Sobieski	231-342-0318
SITUATION UNIT LEADER	SITL	Terry Bowerman	423-552-3323
COMPUTER TECHNICAL SPECIALIST	ITSS	Gio Caban	770-539-2559
COMPUTER TECHNICAL SPECIALIST	ITSS	Joe Ashby	770-527-1328
GIS SPECIALIST	GISS	Andrew Thompson	706-399-6459
FIRE BEHAVIOR ANALYST	FBAN	Bruce Davenport	479-747-4909
DEMOBILIZATION UNIT LEADER	DMOB	Donna Thomas	936-488-1231
LOGISTICS SECTION			
LOGISTICS SECTION CHIEF	LSC1	Johnny Smith	870-867-7254
LOGISTICS SECTION CHIEF	LSC1	Richard Barrett	720-440-4744
SUPPLY UNIT LEADER	SPUL	Mark Morgan	678-938-9808
COMMUNICATIONS UNIT LDR	COML	Jerry Patrick	601-942-2786
COMMAND TRAILER		512-771-4338	940-261-0667
ORDERING MANAGER	ORDM	Jack West	850-445-7929
GROUND SUPPORT	GSUL	Bo Sullivan	601-384-6928
GROUND SUPPORT	GSUL	Pat Wright	803-295-2819
MEDICAL UNIT LEADER	MEDL	Fred Adler	479-238-6064

MEDICAL PLAN (ICS 206 WF)

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			Brief Summary of Injury or Illness <i>(Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			Air Ambulance / Short Haul/Hoist Ground Ambulance / Other		
Patient Location			Descriptive Location & Lat. / Long. <i>(WGS84)</i>		
Incident Name			Geographic Name + "Medical" <i>(Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			Name of on-scene IC of Incident within an Incident <i>(Ex: TFLD Jones)</i>		
Patient Care			Name of Care Provider <i>(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:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
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.					