

Aggie Creek Fire

Christian Blakenship ICT3

Seth Ross ICT3 (T)



Incident Action Plan

**Monday July 27th - Wednesday July 29th,
2015**


**Aggie Creek
AK-FAS
Fire Code: JTZ2
State Code: 73-511515
FS Code PNJTZ2 1502**

**Hayes Creek
AK-FAS
Fire Code: JT30
State Code: 73-511557
FS Code: PNJT3U 1502**

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: 0800-2200		
AGGIE CREEK	Date/Time From: 07/27/2015 0800	MON	Date/Time To: 07/29/2015 2200
3. Objective(s):			
Value at Risk			
<ul style="list-style-type: none"> • Tatalina Subdivision. • Alyeska Trans-Alaska Pipeline and associated infrastructure (valves, pump stations, snow pad). • Elliott Highway corridor and structures. • Native allotments and improvements. • Communities of Hayes, Himalaya, and Haystack. • BLM cabins and communication sites. 			
Incident Objectives			
<ul style="list-style-type: none"> • Fire personnel and public safety is fully achieved through the application and implementation of sound risk management analysis for incident activities. • Values at risk are protected from adverse fire and incident management actions. • Traffic along the Elliott Highway is minimally disrupted. • Native allotments are protected with priority on structure protection. • Information and intelligence is gathered and collected on infrastructure and sensitive resources for ongoing fire management planning and long-term analysis. 			
Incident Requirements:			
<ul style="list-style-type: none"> • Utilize appropriate suppression tactics to minimize negative impacts to natural, wildlife, and cultural resources. • Incident personnel support area initial attack as requested by the host agency. • Provide fire and smoke related information to the media and residents. • Foster and maintain relationships between partners, agencies, and communities currently and potentially affected by the fire. • Cost containment is factored into risk management decision making. 			
4. Operational Period Command Emphasis:			
General Situational Awareness:			
See Attached Safety Plan			
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Approved Site Safety Plan(s) Located at:			
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):			
<input checked="" type="checkbox"/> ICS 202	<input type="checkbox"/> ICS 207	Other Attachments:	
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> MEDICAL INCIDENT _____	
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> HUMAN RESOUCE _____	
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> PHONE LIST _____	
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input checked="" type="checkbox"/> UNIT LOG _____	
<input checked="" type="checkbox"/> ICS 206			
7. Prepared by: KEVIN CONN	Position/Title: PSC3	Signature: 	
8. Approved by Incident Commander:	Name: CHRISTIAN BLAKENSHIP ICT3	Signature: 	
ICS 202	IAP Page	Date/Time: 07/20/2015 2200	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: 0800-2200	
AGGIE CREEK		Date/Time From: 07/27/2015 0800 MON	Date/Time To: 07/29/2015 2200 WED
3. Incident Commander(s) and Command Staff:			
IC/UC	CHRISTIAN BLAKENSHIP SETH ROSS (T)		
IC/UC	SETH ROSS (T)		
SAFETY OFFICER	CHRIS CHURCH		
4. Agency/Organization Representative(s):			
Agency/Organization	Name		
STATE OF ALASKA DNR-DOF	PAUL MAKI, AGENCY ADMINISTRATOR		
STATE OF ALASKA DNR-DOF	ED SANFORD, AREP		
ALASKA DEPT OF FISH AND GAME	BILL MORRIS		
FAIRBANKS NORTH STAR BOROUGH EMS DIRECTOR	DAVID GIBBS		
BLM	LENORE HEPPLER		
5. Planning Section:			
PSC3	KEVIN CONN		
6. Logistics Section:			
LSC3	PRAWIT HESS		
SUPPLY UNIT	RICHARD SANDOVAL		
COMMUNICATIONS UNIT	BRENT HABERER		
7. Operations Section:			
OPS3	BRENT JOHNSON- DIVS BRIAN KIRKMAN- DIVS (T)		
DIVISION A	JONATHAN LEE		
DIVISION T	ALFRED MAYO WIEHL JR		
7b. Air Operations Branch:			
HMGB	CODY COLE		
8. Finance/Administration Section:			
FSC3	VICKI WILSON		
9. Prepared By:		Signature:	
Name: KEVIN CONN	Position/Title: KEVIN CONN PSC3		
ICS 203	IAP Page	Date/Time: 07/20/2015 2030	

Spot Forecast for Aggie Creek Fire

National Weather Service Fairbanks, Alaska (Northern Alaska)

446 PM AKDT Sun Jul 26 2015

IF CONDITIONS BECOME UNREPRESENTATIVE,
CONTACT THE NATIONAL WEATHER SERVICE.

SPOT FORECAST FOR AGGIE CREEK...AK-FAS
NATIONAL WEATHER SERVICE FAIRBANKS AK
446 PM AKDT, SUN JUL 26 2015

FORECAST IS BASED ON REQUEST TIME OF 1552 AKDT ON JULY 26.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER
SERVICE.

.DISCUSSION...

YOUR FIRE WILL ENCOUNTER SOME INCREASED WINDS IN THE AFTERNOON FOR
ANOTHER DAY...AS THE THERMAL TROUGH OVER YOUR AREA. YOUR BEST CHANCE
OF A WETTING RAIN WILL BE TODAY THEN SLOWLY DECREASING THROUGH THE
WEEK. MAINLY DUE TO THE THERMAL TROUGH LIFTING NORTH THROUGH THE
WEEK. OTHERWISE AN UPPER LOW TRAVERSE THE SOUTHERN INTERIOR SENDING
MOISTURE TOWARD YOUR FIRE. THIS SHOULD DECREASE YOUR WINDS A LITTLE
FROM WHAT THEY HAVE BEEN. THE AFTERNOON HEATING SHOULD STILL
PRODUCE SCATTERED SHOWERS AND ISOLATED STORMS THROUGH THE WEEK.

.TODAY...

SKY/WEATHER.....CLOUDY (85-95 PERCENT). RAIN SHOWERS LIKELY AND
ISOLATED THUNDERSTORMS.

MAX TEMPERATURE.....AROUND 70.

MIN HUMIDITY.....59 PERCENT.

WIND (20 FT).....NORTHEAST WINDS 5 TO 10 MPH. GUSTY AND ERRATIC
WINDS EXPECTED NEAR THUNDERSTORMS.

CWR.....38 PERCENT.

LAL.....2.

HAINES INDEX.....MISSING.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLOUDY (75-85 PERCENT). SCATTERED RAIN
SHOWERS AND ISOLATED THUNDERSTORMS.

MIN TEMPERATURE.....AROUND 51.

MAX HUMIDITY.....94 PERCENT.

WIND (20 FT).....NORTHEAST WINDS AROUND 5 MPH IN THE EVENING
BECOMING LIGHT. GUSTY AND ERRATIC WINDS
EXPECTED NEAR THUNDERSTORMS.

CWR.....22 PERCENT.

LAL.....2.

HAINES INDEX.....MISSING.

.TUESDAY...

SKY/WEATHER.....MOSTLY CLOUDY (70-80 PERCENT). SCATTERED RAIN
SHOWERS AND ISOLATED THUNDERSTORMS.

MAX TEMPERATURE.....AROUND 70.

MIN HUMIDITY.....58 PERCENT.

WIND (20 FT).....LIGHT WINDS BECOMING NORTH AROUND 5 MPH IN THE
AFTERNOON. GUSTY AND ERRATIC WINDS EXPECTED
NEAR THUNDERSTORMS.

CWR.....28 PERCENT.
LAL.....2.
HAINES INDEX.....MISSING.

.FORECAST DAYS 3 THROUGH 5...

.WEDNESDAY...

MOSTLY CLOUDY WITH SCATTERED SHOWERS AND SLIGHT CHANCE OF THUNDERSTORMS. LOWS IN THE LOWER 50S. HIGHS NEAR 70. SOUTHWEST WINDS AROUND 7 MPH.


.THURSDAY...

MOSTLY CLOUDY WITH SLIGHT CHANCE OF SHOWERS. LOWS IN THE LOWER 50S. HIGHS AROUND 70. SOUTHWEST WINDS AROUND 9 MPH.

.FRIDAY...

MOSTLY CLOUDY WITH SLIGHT CHANCE OF SHOWERS. LOWS IN THE LOWER 50S. HIGHS AROUND 70. SOUTHWEST WINDS AROUND 7 MPH.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 29	TYPE OF FIRE: Wildfire
FIRE NAME: Aggie Creek Fire	OPERATIONAL PERIOD: 27-29 July 2015
DATE ISSUED: 26 July 2015	TIME ISSUED: 1200
UNIT: Alaska DNR	SIGNED: Chris Church - FBAN 

INPUTS

....WEATHER DISCUSSION:
 Broad low pressure will continue to move over far southern Alaska today...With a continued influx of moisture into the interior. Increasing chances of wetting rains are expected over the central and southern interior...especially along and south of a line from Fort Yukon southwestward to Tanana. Isolated thunderstorms will be possible for all interior zones as well. Lowest RH values will be found in the same location as yesterday...from the south central slopes of the Brooks Range to the upper Koyukuk Valley. Similar conditions expected for tomorrow with the best chance of wetting rains from the Fortymile country southwestward to the central and western Alaska range...with isolated thunderstorms possible for all interior zones.

FUELS: Currently there is no fire behavior advisory issued for Alaska. Weather and fuels conditions are contributing to low fire behavior in fire weather zone 222 of the interior. Fuels are generally a mix of black and white spruce and hardwoods including paper birch. Most elevations have scattered brush including fireweed, snowberry, blueberry and salmonberry to name a few. Most aspects and elevations contain a heavy dead and down component. Live fuel moistures (LFM) taken 6/10 from the Fairbanks National Fuels Database for timber averaged 122% LFM (birch) and only 77% (black spruce). Moss sampling averaged 162% LFM and there was no data for the brush species. There has been a noticeable change in colors in the fireweed, especially in the past week with the rain and cooler temperatures in the evenings, indicating pending dormancy and additional available fuels. Fine fuel moisture code (FFMC) is currently at 87, and initial spread index (ISI) is at 6, putting all indices above average but below the historic maximum for this date and time. The latest ERC data shows that due to recent weather received, we have bumped just below the 70th percentile. All data was pulled into a local special information group (SIG) using the 3 closest permanent remote automated weather stations (RAWS) to the fire area. Expect the indices to drop with the next couple of days of predicted wetter weather, and then continue a slow decline with moist weather predicted later this week.

OUTPUTS

GENERAL: Expect smoldering and creeping fire behavior over the next 3 days.
 Expect low fire behavior over the next 3 days, with creeping and smoldering fire and very rare single tree torching in the late afternoons in the black spruce fuel type, and only if smoldering fire creeps into jackpot fuels under low black spruce limbs .

Fuel Model	ROS (ch/hr)		Flame Length (ft)		PIG	Spot_Dist
	Head	Backing	Head	Backing		
TU4 Dwarf Conifer	.1	.1	.5	.2	20%	.1 mile

Fire behavior predictions are for spots outside of the established fireline.


SPECIFIC:
 Expect low fire behavior over the next 3 days, with creeping and smoldering fire and very rare single tree torching in the late afternoons in the black spruce fuel type, and only if smoldering fire creeps into jackpot fuels under low black spruce limbs . Fire should not carry in the hardwoods or brush.

AIR OPERATIONS:
 Will be marginal over the next 3 days with low ceilings and scattered cloud cover.....


SAFETY

.....A MOMENT FOR SAFETY CAN LAST A LIFETIME!!!!.....


Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
AGGIE CREEK			Branch:		Division/Group:	
2. Operational Period: 0800-2200			DIVISION A			
Date/Time From: 07/27/2015 0800 MON		Date/Time To: 07/29/2015 2200 WED				
4. Operations Personnel						
OPERATIONS CHIEF		BRENT JOHNSON- DIVS BRIAN KIRKS- DIVS (T)		DIVISION/GROUP SUPERVISOR		JONATHAN LEE
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
C-61 CREW - T2IA - GANNETT GLACIER		08/05	JOSHUA LEUTZINGER	21	SPIKE/0800	SPIKE/2200
C-60 CREW - T2IA - WHITE MOUNTAIN		08/08	GILBERT J FRANK	19	SPIKE/0800	SPIKE/2200
C-66 CREW - T2 - FAIRBANKS - 1		08/07	JUSTIN CRISWELL SPURRIER	20	SPIKE/0800	SPIKE/2200
E-234 TRACKED UTILITY- REMOTE TRANSPORT SVS		08/03	TIM KIEHL	1	SPIKE/0800	SPIKE/2200
O-175 SOF2		07/28	CHRIS CHURCH	1	ICP/0800	ICP/2200
6. Control Operations/Work Assignments:						
Patrol, mop-up, and secure line to control perimeter . Complete direct line construction where appropriate.						
7. Special Instructions:						
<ol style="list-style-type: none"> 1. Ensure LCES, Test communications and utilize human repeaters and Air Attack if needed. 2. Notify DIVS for Resource and Supply needs by 1600 for next shift. Anticipate ordering 2-3 days in advance. 3. Coordinate with helibase for any aviation needs. 4. Backhaul any unnecessary equipment. 5. If initial attack is needed, resources will be identified to respond. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	1	168.0500	167.9	168.0500	167.9	A
AIR TO GROUND	14	169.8250		169.8250		A
AIR TO GROUND	15	169.9875		169.9875		A
COMMAND	7	167.1000	167.9	169.7500	167.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
KEVIN CONN PSC3			KEVIN CONN PSC3 		07/20/2015	2200

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.				
AGGIE CREEK			Branch:		Division/Group:		
2. Operational Period: 0800-2200			DIVISION G				
Date/Time From: 07/27/2015 0800 MON		Date/Time To: 07/29/2015 2200 WED					
4. Operations Personnel							
OPERATIONS CHIEF		BRENT JOHNSON BRIAN KIRKS- DIVS (T) (T)		DIVISION/GROUP SUPERVISOR		JASEN TEAL	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
O-134 MODULE - WILDLAND FIRE- PLATTE CANYON WFM 5		07/31	DEVIN MACDONALD		10	SPIKE/0800	WICKERSHAM ICP/2200
E-150 NODWELL - REMOTE TRANSPORT		07/24	TIM KIEHL		1	SPIKE/0800	WICKERSHAM ICP/2200
6. Control Operations/Work Assignments:							
Mop-up, secure, and hold fire perimeter along the Tatalina River corridor. All equipment and personnel will be removed out of Division G on 7/27 and reassigned to Division A for the 7/28 operational period. Division will be unstaffed starting 7/28 and monitored by air.							
7. Special Instructions:							
<ol style="list-style-type: none"> 1. Ensure LCES, Test communications and utilize human repeaters and Air Attack if needed. 2. Notify DIVS for Resource and Supply needs by 1600 for next shift. Anticipate ordering 2-3 days in advance. 3. Coordinate with DIVS or helibase for any aviation needs. 4. Backhaul any unnecessary equipment. 5. If initial attack is needed, resources will be identified to respond. 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
TACTICAL	4	166.7250	167.9	166.7250	167.9	A	
COMMAND	8	173.0375	167.9	167.3250	167.9	A	
AIR TO GROUND	14	169.8250		169.8250		A	
AIR TO GROUND	15	169.9875		169.9875		A	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
KEVIN CONN PSC3			KEVIN CONN PSC3 		07/20/2015	2200	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
AGGIE CREEK			Branch:		Division/Group:	
2. Operational Period: 0800-2200					DIVISION T	
Date/Time From: 07/27/2015 0800 MON	Date/Time To: 07/29/2015 2200 WED					
4. Operations Personnel						
OPERATIONS CHIEF		BRENT JOHNSON - DIVS BRIAN KIRKMAN- DIVS (T)		DIVISION/GROUP SUPERVISOR		ALFRED MAYO WIEHL JR
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
C-65 CREW - T2 - TEAM RUBICON #4	07/30	TRAVIS BRATEN		20	ICP/0800	WICKERSHAM ICP/2200
CREW- T2 - UAF	08/09	JOHN TUMBOW		20	ICP/0800	WICKERSHAM ICP/2200
E-67 ENGINE T6 -BIG STATE WILDFIRE	07/29	LOUIS SILAS		2	ICP/0800	WICKERSHAM ICP/2200
E-143 ENG/T4 - FORREST FIRE	07/29	BEN ENGELHARDT		2	ICP/0800	WICKERSHAM ICP/2200
O-175 SOF2	07/28	CHRIS CHURCH		1	ICP/0800	ICP/2200
O-172 EMTF	07/29	JOSHUA STARBUCK		1	ICP/0800	WICKERSHAM ICP/2200
6. Control Operations/Work Assignments:						
Continue to patrol, mop-up, and secure fireline to prevent further spread to Alyeska Trans-Alaska Pipeline, Elliott Highway corridor, Wickersham area facilities, and White River Recreation area.						
7. Special Instructions:						
<ol style="list-style-type: none"> 1. Ensure LCES, Test communications and utilize human repeaters and Air Attack if needed. 2. Notify Ops for Resource and Supply needs by 1600 for next shift. Anticipate ordering 2-3 days in advance. 3. Coordinate with DIVS or helibase for any aviation needs. 4. Backhaul any unnecessary equipment. 5. If initial attack is needed, resources will be identified to respond. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	2	168.2000	167.9	168.2000	167.9	A
COMMAND	7	167.1000	167.9	169.7500	167.9	A
AIR TO GROUND	14	169.8250		169.8250		A
AIR TO GROUND	15	169.9875		169.9875		A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
KEVIN CONN PSC3			KEVIN CONN PSC3 		07/19/2015	2200

AIR OPERATIONS SUMMARY

PREPARED BY: Kevin Conn

PREPARED DATE/TIME: 07/26/15 2100

1. INCIDENT NAME: Aggie Creek	2. OPERATIONAL PERIOD DATE: 07/27-29/15	START TIME: 0900	END TIME: 2300	SUNRISE: 0434	SUNSET: 2320
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.) Thunderstorms, erratic winds. Low wires, cables, power lines. Be aware of Alyeska Pipeline Co. flying the pipeline in rotor wing in AM. They will notify if in area. Divisions, contact Helibase for all aviation needs, include coordinates of possible helispot/medivac locations. Possible smoke concerns. Ft Wainwright Helibase-Tom Schmidt, 907-356-5659 Track all retardant usage and location if used. Aggie Helibase - On Command or Chad Johnson, 970-250-0076					
4. MEDEVAC A/C: 3BH See Med Plan		5. TFR: Radius: _____ NM Altitude: _____ MSL Centerpoint: N _____ W Freq: _____			
6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING
AOBD:		AIR/AIR FW:			Airtankers:
ASGS:		AIR/AIR RW:			Available through Dispatch
ATGS:		AIR/GRD: Pri AIR/GRD: Sec		169.8250 169.9875	Available through Dispatch
ATGS:		COMMAND:		See Com Plan	Available through Dispatch
HEB1:		DECK:			Available through Dispatch
HEB2:		AIR GUARD:			
Helicopter Mgr: Cody Cole Asst. Helicopter Mgr	435-669-6352			168.626 Tone 110.9	

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAILABLE	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAILABLE	START	REMARKS
610WW	2	Bell 210	Wainwright	0900	1000								


INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: AGGIE CREEK	2. Date/Time Prepared: Date: 07/23/2015 Time: 2000	3. Operational Period: 0800-2200
	Date/Time From: 07/27/2015 0800	Date/Time To: 07/29/2015 2200
	MON	WED

4. Basic Radio Channel Use:

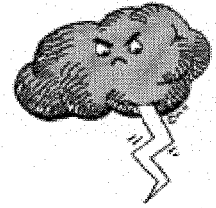
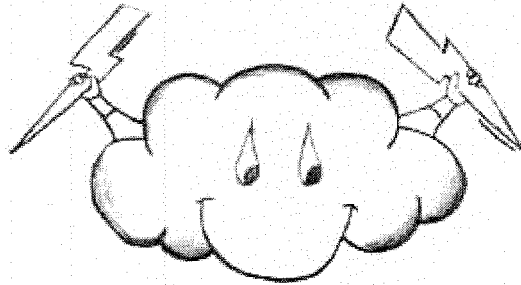
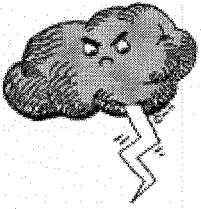
Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	1	TACTICAL	TAC 1	DIVISION A	168.0500	167.9	168.0500	167.9	A	
	2	TACTICAL	TAC 2	DIVISION T	168.2000	167.9	168.2000	167.9	A	
	3	TACTICAL	TAC 3	UNASSIGNED	168.6000	167.9	168.6000	167.9	A	
	4	TACTICAL	TAC 4	DIVISION G	166.7250	167.9	166.7250	167.9	A	
	5	TACTICAL	TAC 5	UNASSIGNED	168.2500	167.9	168.2500	167.9	A	
	6	TACTICAL	TAC 6	UNASSIGNED	166.775	167.9	166.775	167.9	A	
	7	COMMAND	CMD 6	COMMAND 6	167.1000	167.9	169.7500	167.9	A	HAYSTACK MTN.
	8	COMMAND	CMD 7	COMMAND 7	173.0375	167.9	167.3250	167.9	A	WICKERSHAM DOME
	9	COMMAND	CMD 8	COMMAND 8	170.0500	167.9	164.5750	167.9	A	ICP
	11	COMMAND	DOF A	COMM W/ LOCAL	151.2650		159.2700	141.3	A	ESTER DOME
	12	COMMAND	DOF B	COMM W LOCAL	151.2950		159.3000	141.3	A	NANANA; IA ONLY
	13	TACTICAL	IA TAC 1	COMM W/LOCAL	159.3750		159.3750		A	IA ONLY
	14	AIR TO GROUND	A/G 6	A2G TACTICAL	169.8250		169.8250		A	PRIMARY
	15	AIR TO GROUND	A/G 8	A2G AIR ATTACK	169.9875		169.9875		A	
	16	AIR GUARD	AIR GUAR	AIR GUARD	168.6250	110.9	168.6250	110.9	A	EMERGENCY USE ONLY

5. Special Instructions:

6. Prepared By (Communications Unit Leader)	Name: BRENT HABERER	Signature: 
ICS 205	IAP Page	Date/Time: 07/23/2015 2000

THUNDERSTORM SAFETY

Lightning downstrokes are the least fatal of the "direct hits". These occur in flat areas such as in an open meadow. The air surrounding the target can absorb part of the discharge and over 70% of humans struck by downstrokes will survive. Lightning upstrokes are always fatal. The entire current is drawn upwards through the body and discharged to the clouds above. Upstrokes rarely occur on flat areas or on bodies of water. Lightning strikes on mountain peaks and promontories are always upstrokes.



During a Storm

Treat lightning like a snake: if you see it or hear it take evasive measures

- | | |
|--|--|
| <ul style="list-style-type: none">• Stay out of dry creek beds• Do not use radios or telephones• Put down all tools• Sit or crouch if in open country• Avoid grouping together• Do not handle flammable materials in open containers• Stay in your vehicle. Take shelter in vehicles if possible.• Turn off machinery, electric motors• Take shelter in a building, if available• Stay off upper 1/3 of slopes if possible. | <ul style="list-style-type: none">• When there is no shelter, avoid high objects such as lone trees. If only isolated trees are nearby, the best protection is to crouch in the open, keeping a distance of twice the height of the tree away.• Keep away from wire fences, telephone lines, and conductive elevated objects.• Avoid ridge tops, hilltops, wide-open spaces, ledges, rock outcroppings, exposed shelters• Advise crew that if they feel an electrical charge—if their hair stands on end or their skin tingles—lightning may be about to strike them. They must drop to the ground immediately. |
|--|--|

PERSONAL HYGIENE

The most important thing that you can do to keep from getting sick is to wash your hands. By frequently washing your hands you wash away germs that you have picked up from other people, or from contaminated surfaces, or from animals and animal waste. If you don't wash, then you may infect yourself when you touch your eyes, or your nose, or your mouth.

- One of the most common ways people catch colds is by rubbing their nose or their eyes after their hands have been contaminated with the cold virus. You can also spread germs directly to others or onto surfaces that other people touch. And before you know it, everybody around you is getting sick.
- The important thing to remember is that, in addition to colds, some pretty serious diseases -- like hepatitis A, meningitis, and infectious diarrhea can easily be prevented if people make a habit of washing their hands.

After Hours Emergency Contacts

- Utilize satellite phones to contact Fairbanks Dispatch for any after-hours emergency- (907) 451-2623.
- Notify the ICs and Communications on command regarding the issue. ICT3 Christian Blakenship and Seth Ross will be monitoring command through the night.

MEDICAL PLAN 206		FIRE NAME Aggie Creek		DATE PREPARED 07/26/15		WORK PERIOD Three Day Plan 07/27/15-07/29/15				
AID STATIONS/EMT PLACEMENT										
NAME		LOCATION		PHONE		PARAMEDIC				
						YES		NO		
Josh Starbuck EMTF		T		406-203-2200				X		
Frank Miller AEMF		A		406-209-5427				X		
AMBULANCE SERVICES										
NAME		LOCATION		PHONE		PARAMEDIC				
						YES		NO		
Steese Fire/EMS		800 William C. Leary LN.; Fairbanks, AK		911		X				
AIR AMBULANCE										
NAME		PHONE		TYPE OF AIRCRAFT		CAPABILITY				
INCIDENT AIRCRAFT		BY RADIO HELITAK		Bell 210		2600 lbs internal				
GUARDIAN FLIGHT ALASKA (FIXED)		888-997-3822		KINGAIR 200/LEARJET 35		1 ALS/2 BLS				
STATE TROOPERS/ ARMY MAST		907-451-5100		BLACK HAWK		SHORT/LONG HAUL, ALS				
HOSPITALS										
HOSPITAL	LOCATION		TRAVEL TIME		PHONE		HELIPAD		BURN CENTER	
			AIR/GROUND				YES		NO	
							YES		NO	
FAIRBANKS MEMORIAL LEVEL 3 TRAUMA	1650 COWLES ST FAIRBANKS, AK 99701 N 64° 49.94, W 147° 44.52		30 MIN 1 HR		907-458-5555		X			
1 ST CARE CENTER CLINIC/URGENT CARE	1101 NOBLE ST FAIRBANKS, AK 99701 8 AM TO 8 PM, 7 DAYS		N/A 1 HR		907-459-3500				X	
PROVIDENCE ALASKA LEVEL 3 TRAUMA	3200 PROVIDENCE DR. ANCHORAGE, AK 99508 N 61° 50.09, W 149° 49.08		2 HRS 6 HRS		907-212-3111		X			
HARBORVIEW MEDICAL CENTER LEVEL 1 TRAUMA	325 9 TH AVE SEATTLE, WA 98104 N 47° 36.14, W 122° 19.21		3 HRS FIX		206-284-2876		X		X	
AEMF: Frank Miller					Safety: Chris Church					

Medical Incident Report

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS/DISPATCH

Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: Provide incident summary and command structure

Nature of Injury/Illness		<i>Describe the injury (Ex: Broken leg with bleeding)</i>
Incident Name:		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
Incident Commander:		<i>Name of IC</i>
Patient Care:		<i>Name of Care Provider (Ex: EMT Smith)</i>

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report. See page 100 for detailed Patient Assessment.

Number of Patients:	Male/Female	Age:	Weight:
Conscious?	<input type="checkbox"/> YES		<input type="checkbox"/> NO = MEDEVAC!
Breathing?	<input type="checkbox"/> YES		<input type="checkbox"/> NO = MEDEVAC!
Mechanism of Injury: <i>What caused the injury?</i>			
Lat./Long. (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. Ex: Unconscious, difficulty breathing, bleeding severely, 2°-3° burns more than 4 palm sizes, heat stroke, disoriented.	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious injury or illness. Ex: Significant trauma, not able to walk, 2°-3° burns not more than 1-2 palm sizes	Ambulance or consider air transport if at remote location. Evacuation may be DELAYED.
<input type="checkbox"/> ROUTINE-GREEN Not a life threatening injury or illness. Ex: Sprains, strains, minor heat-related illness	Non-Emergency. Evacuation considered Routine of Convenience.

5. TRANSPORT PLAN:

Air Transport:	(Agency Aircraft Preferred)			
<input type="checkbox"/> Helispot	<input type="checkbox"/> Short-haul/Hoist	<input type="checkbox"/> Life Flight	<input type="checkbox"/> Other	
Ground Transport:				
<input type="checkbox"/> Self-Extract	<input type="checkbox"/> Carry-Out	<input type="checkbox"/> Ambulance	<input type="checkbox"/> Other	

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar
<input type="checkbox"/> Burn Sheet(s)	<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag
<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)	<input type="checkbox"/> Cardiac Monitor/AED
<input type="checkbox"/> Other (e.g., splints, rope rescue, wheeled litter)		

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC*	Transmit (Tx)	Tone/NAC*
<i>Ex: Command</i>	<i>Forest Rpt, Ch. 2</i>	<i>168.3250</i>	<i>110.9</i>	<i>171.4325</i>	<i>110.9</i>
COMMAND					
AIR-TO-GRND					
TACTICAL					

Ensure that Air Attack is contacted, if Air Medivac is used

8. EVACUATION LOCATION:

Lat./Long. (Datum WGS84) <i>EX: N 40° 42.45' x W 123° 03.24'</i>	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards	

9. CONTINGENCY:

<p>Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</p>

REMEMBER:

- **Confirm ETAs of resources ordered.**
- **Act according to your level of training.**
- **Be Alert. Keep Calm. Think Clearly. Act Decisively.**

Incident: Aggie Creek**Phone List**

Group	Name	Phone Number
Comm - COML	Brent Haberer	907-371-3066
Comm - RADO	Rob Burton	303-809-0011
Communications (Primary)		907-451-1203
Fairbanks Dispatch	After hours Emergency	907-451-2623
Finance		907-451-1271
Finance FAX		907-451-1253
Helibase (Primary)	Cody Cole	435-669-6352
IC	Christian Blankenship	907-378-9437
IC Trainee	Seth Ross	907-209-3029
Logistics	Hess	619-495-9276
Medic (EMTF)	Josh Starbuck	406-203-2200
OPS		208-991-6978
OPS Trainee	Brian Kirkman	907-750-6958
Plans	Kevin Conn	907-451-1278
Safety	Chris Church	208-954-4105
Supply / Ordering		907-750-7816
Supply / Ordering FAX		907-451-1254

TENTATIVE RELEASE
AGGIE CREEK US-AK-FAS-511515

07/27/2015

CREWS

C-47 1130 (HC1) CREW - T1 - REDDING IHC

C-48 1200 (HC1) CREW - T1 - FEATHER RIVER IHC

07/28/2015

OVERHEAD

O-193 0800 (DIVS) TEAL, JASEN A

O-143 1800 (SEC1) GRINDLE, CHRISTOPHER B

07/30/2015

OVERHEAD

O-172 0800 (EMTF) STARBUCK, JOSHUA

07/31/2015

CREWS

C-65 0800 (HC2) CREW - T2 - TEAM RUBICON #4

OVERHEAD

O-191 0800 (DIVS) LEE, JONATHAN

08/01/2015

OVERHEAD

O-134.12 0800 (FFT1) BLACK, JARED

O-134.11 0800 (FFT2) DANIELS, SEAN ROBERT

O-134.3 0800 (FFT1) DAVIS, GREG

O-134.2 0800 (CRWB) EDWARDS, SHELBY G

O-134.8 0800 (FFT2) FREW, GARRICK

O-134.1 0800 (CRWB) MACDONALD, DEVIN B

O-134.10 0800 (FFT2) MERSINGER, NICHOLAS R

O-134 0800 (MISC) MODULE - WILDLAND FIRE - PLAX

O-134.4 0800 (FFT1) PHELPS, JERETH THOMAS

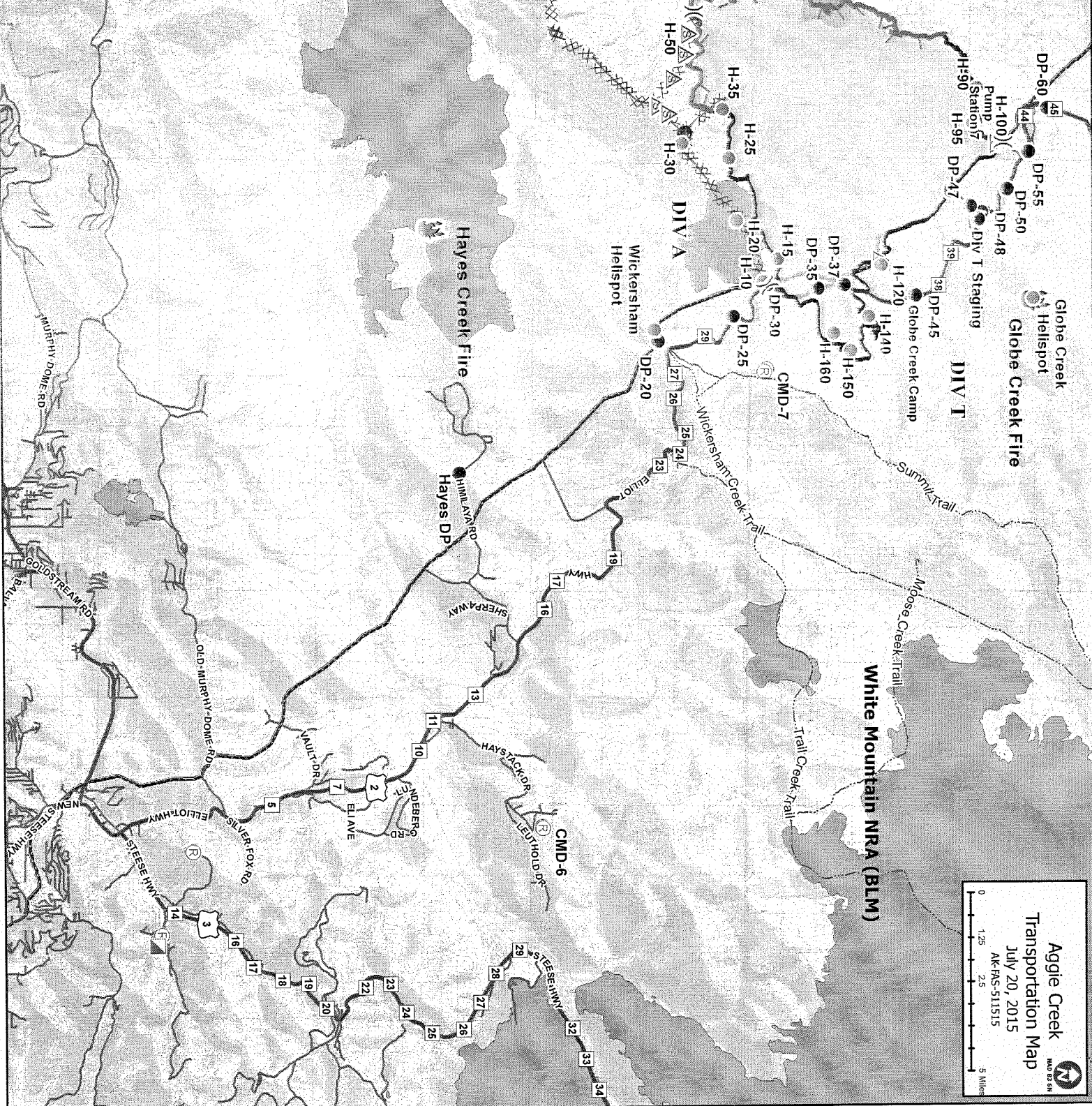
O-134.7 0800 (FFT2) SHOCKLEE, ZACK

O-134.5 0800 (FFT1) TOWNE, FORREST

O-134.9 0800 (FFT2) TROSCH, BRANDON

O-134.6 0800 (FFT2) WESSELDINE, ZACHARY

	Division		Completed Draw Line
	Incident Command Post		Uncontested Fire Edge
	Drop Point		Completed Line
	Helispot		Trail
	Safety Zone		Metals Road
	Helibase		Forest Road
	Camp		Local Road
	Regulator		Pipeline
	Pump		Estimated Fire Perimeter
			Close Area
			Fire History



Aggie Creek
 Transportation Map
 July 20, 2015
 AK-FAS-511515

