

Incident Action Plan

Unified Command



Day Operational Period

Tuesday

4/17/18

0800-2000



Woodward F.D.

Night Operational Period

Tuesday / Wednesday

4/17/18 - 4/18/18

1600-0600

34 Complex

OK-OKS-180037

PNLN1P (1502)

FF2000000LN1PO Fund 18x



INCIDENT Weather Forecast



FORECAST NO: 03

NAME OF FIRE: 34 Complex

PREDICTION FOR: Day/Night **SHIFT**

UNIT: Gold Team

SHIFT DATE: April 17 2018

SIGNED: David Shallenberger

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED: 2000 April 16 2018

WEATHER DISCUSSION:

Expect critical conditions setting up for Tuesday. The dryline will set up push through by Tuesday afternoon with a wind shift from the south to southwest by 1400. Passage will result in 40 to 45 mph gusts from the southwest. RH values will fall into the single digits. The cold front will then pass through by 2300L with a wind shift to the northwest and continued gusts to 45 mph.

WEATHER FORECAST TUESDAY: **RED FLAG WARNING IN EFFECT 11 AM TO MIDNIGHT**

WEATHER: Mostly Sunny

TEMPERATURES: 90-95

HUMIDITY: 4% to 8%

20 FT WINDS: SSW 20 to 25 mph with gusts of 30 to 40 mph. By 1400L TO 1600L winds switch to the SW and gust 40 to 45 mph. Winds will switch to the NW by 2300L and continue to gust to 45 mph.

RFTI INDEX: 9 Historically Critical

HAINES INDEX: 5

DISPERSION: Poor in the morning around 20, increasing to excellent in by noon around 100

WEATHER FORECAST TUESDAY NIGHT:

WEATHER: Clear

TEMPERATURES: 40-45

HUMIDITY: 35% to 40%

20 FT WINDS: NW 15 to 25 with gusts of 35 to 45 mph early, dropping to 10 to 20 with gusts to 30 mph late

RFTI INDEX: 5 Critical High

HAINES INDEX: 4

DISPERSION: Excellent early >100, then decreasing to Fair late around 40

OUTLOOK FOR WEDNESDAY: With the cold front is pushed through, a cooler air mass will move into the area. Despite this, dry conditions will persist with low RH and strong northwest winds continuing through the day on Wednesday. The strong winds and continued low RH will make Wednesday a near critical day.

EXTENDED FORECAST THURSDAY AND FRIDAY: Thursday features a transition as high pressure moves into the area and winds switch around to the south by Thursday evening and into Thursday night. By Friday, winds will increase out of the south as a moisture inflow begins. RH values are expected to be improved slightly. A good chance of wetting rain is anticipated.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland
FIRE NAME: 34 Complex	OPERATIONAL PERIOD: Day/Night, Tuesday April 17 th , 2018
DATE ISSUED: April 16 th , 2018	TIME ISSUED: 2000
UNIT: OK - OKS-180037	SIGNED: <i>James Atkins</i> James Atkins, FBAN

INPUTS

WEATHER SUMMARY: ***RED FLAG WARNING***
Mostly sunny
Max Temp: 90-95 **Min Temp:** 50-55 **Min RH:** 4-8% **Max RH:** 35-40% (Poor) **Winds (20')**: SW 20-25 Gusting 30-45 in the pm **LAL:** 1 **Haines:** 5 – Moderate **CWR:** 0%

OUTPUTS

FIRE BEHAVIOR

GENERAL

Historic conditions are expected today. The abundant fuel loading in the grass/shrub component coupled with the extended drought, high winds and critically low RH values is capable of producing extreme fire behavior with rapid rates of spread and medium range spotting.

Fuel Model	Rate of Spread	Flame Length
GR2 short/grazed	200-550 ch/hr 2-6 mph	11-18 ft
GS3 2-3' tall heavy load	230-540 ch/hr 3-6 mph	15-22 ft
TU3 Shinnery Oak	100-270 ch/hr 1-3 mph	15-25 ft

1 Hour FM	10 Hour FM	100 Hour FM	1000 Hour FM	Burning Index	ERC
2	3	6	5	180	110

Red Flag Threat Index for today: 9

POI: 100%

SPECIFIC:

34 Complex: Today will test the quality work that has been done so far on containment lines. If the fire breaks these lines today expect rapid rates of spread and spotting as the cedar/juniper component torches. With the LFM of the eastern red cedars being 68%, any continuous stands will result in a significant crown runs with spotting.

Initial Attack: Expect a heavy resistance to control on any new IA fires that become wind driven with continuous downwind fuels.

AIR OPERATIONS:

Turbulent air is to be expected today with the gusty conditions. The winds today may ground or severely hamper aerial resources and their effectiveness.

SAFETY

Today is a new day; update your expectations to fit current conditions. The factors for large fire growth are firmly in place: continuous dry fuels low RH's and high wind speeds. This fire has sat fairly quiet for several days, which does not mean it will do the same today.

Do not get in front of any fire today! Do not rely on aviation! Safety Zones need to be bare ground!

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:				3.			
34 Complex				Branch:		A	
2. Operational Period: 0700-1900							
Date/Time From: 04/17/18 0700		Date/Time To: 04/17/18 1900					
4. Operations Personnel							
AIR ATTACK SUPERVISOR		Tony Defalco Pete Kubler		FIELD OPERATIONS		Jeff Schardt Dan Martin (t)	
DIVISION/GROUP SUPERVISOR		Sean Gast Joe Pearlman (t)		PLANNING OPERATIONS		Ron Bertsh Shawn Nagle (t)	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader		Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG T3 E-17 Lefthand			Melissa Friess 303-956-7429		3	0800	2000
ENG T6 E-5 Pat-Rick B56463			Benjamin Castle		2	0800	2000
ENG T6 E-8 Pat-Rick C44474			Charles Perkins		2	0800	2000
SOF2			Mark Sullivan		1	0800	2000
EMPF			Patrick Horan		1	0800	2000
6. Control Operations/Work Assignments:							
Task:							
<ul style="list-style-type: none"> • Mop up and cold trail 1 chain in from perimeter of fire. 							
Purpose:							
<ul style="list-style-type: none"> • Keep fire within current perimeter 							
End State:							
<ul style="list-style-type: none"> • Fire is at least 90% contained and has not grown in size for one operational period. 							
7. Special Instructions:							
<ul style="list-style-type: none"> • Please refer to attached Communication Plan for frequency information • Practice LCES • Document any damage or burned structures / infrastructure with a lat/long and photo 							
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1	170.45		168.1		Analog	
TACTICAL	3	155.7525		155.7525	156.7	Analog	
AIR TO GROUND	7	169.2000		169.2000		Analog	
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time	
Carol O'Bryan / Melonie Sellers			Dave Berens		04/16/18	2000	

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
<h1>34 Complex</h1>			Branch:		<h1>D</h1>	
2. Operational Period: 0700-1900						
Date/Time From: 04/17/18 0700		Date/Time To: 04/17/18 1900				
4. Operations Personnel						
AIR ATTACK SUPERVISOR		Tony Defalco Pete Kubler		FIELD OPERATIONS		
DIVISION/GROUP SUPERVISOR		Greg Salansky Jared Nobles (t)		PLANNING OPERATIONS		
				Jeff Schardt Dan Martin (t)		
				Ron Bertsh Shawn Nagle (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		Max Twombly	1	0800	2000	
ENG T6 E-3 Don Crane		Don Crane	2	0800	2000	
ENG T6 E-7 MSN XR		Waymon Fondren	3	0800	2000	
SOF2		Buddy Kelley	1	0800	2000	
EMPF		Matt Jones	1	0800	2000	
6. Control Operations/Work Assignments:						
Task:						
<ul style="list-style-type: none"> Mop up and cold trail 1 chain in from perimeter of fire. 						
Purpose:						
<ul style="list-style-type: none"> Keep fire within current perimeter 						
End State:						
<ul style="list-style-type: none"> Fire is at least 90% contained and has not grown in size for one operational period. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Please refer to attached Communication Plan for frequency information Practice LCES Document any damage or burned structures / infrastructure with a lat/long and photo 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.45		168.1		Analog
TACTICAL	5	158.7375		158.7375	156.7	Analog
AIR TO GROUND	7	169.2000		169.2000		Analog
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
Carol O'Bryan / Melonie Sellers			Dave Berens		04/16/18	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
<h1>34 Complex</h1>			Branch:		<h1>Division/Group: G</h1>	
2. Operational Period: 0700-1900						
Date/Time From: 04/17/18 0700		Date/Time To: 04/17/18 1900				
4. Operations Personnel						
AIR ATTACK SUPERVISOR		Tony Defalco Pete Kubler		FIELD OPERATIONS		Jeff Schardt Dan Martin (t)
DIVISION/GROUP SUPERVISOR		Matt Johnson		PLANNING OPERATIONS		Ron Bertsh Shawn Nagle (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			James Wettstaed	1	0800	2000
Quapaw Taskforce			Tim Reefs	17	0800	2000
EMPF			Eddy Rowell	1	0800	2000
6. Control Operations/Work Assignments:						
Task:						
<ul style="list-style-type: none"> Mop up and cold trail 1 chain in from perimeter of fire. 						
Purpose:						
<ul style="list-style-type: none"> Keep fire within current perimeter 						
End State:						
<ul style="list-style-type: none"> Fire is at least 90% contained and has not grown in size for one operational period. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Please refer to attached Communication Plan for frequency information Practice LCES Document any damage or burned structures / infrastructure with a lat/long and photo 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.45		168.1		Analog
TACTICAL	6	159.4725		159.4725	156.7	Analog
AIR TO GROUND	7	169.2000		169.2000		Analog
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
Carol O'Bryan / Melonie Sellers			Dave Berens		04/16/18	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
<h1>34 Complex</h1>			Branch:		Division/Group: <h1 style="text-align: center;">J</h1>	
2. Operational Period: 0700-1900						
Date/Time From: 04/17/18 0700		Date/Time To: 04/17/18 1900				
4. Operations Personnel						
AIR ATTACK SUPERVISOR		Tony Defalco Pete Kubler		FIELD OPERATIONS		Jeff Schardt Dan Martin (t)
DIVISION/GROUP SUPERVISOR		Tom Crews		PLANNING OPERATIONS		Ron Bertsh Shawn Nagle (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			Tony Collins	1	0800	2000
ENG T3 Utah Fire 16			Krista Spraycar	3	0800	2000
ENG T4 Utah Fire 14			Israel Justice	3	0800	2000
ENG T4 Dragon Fighters			Matt Helgeson	3	0800	2000
ENG T4 Heat Seeker 18			Dustin Johnson	3	0800	2000
ENG T6 E-2 Griffith			William Griffith	3	0800	2000
WT2 E-22 Tipton & Young 501400				1	0800	2000
WT2 E-23 Tipton & Young 824227				1	0800	2000
SOF2			Randy Miller	1	0800	2000
EMPF			John Dunzweiler	1	0800	2000
6. Control Operations/Work Assignments:						
Task:						
<ul style="list-style-type: none"> • Mop up and cold trail 1 chain in from perimeter of fire. 						
Purpose:						
<ul style="list-style-type: none"> • Keep fire within current perimeter 						
End State:						
<ul style="list-style-type: none"> • Fire is at least 90% contained and has not grown in size for one operational period. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Please refer to attached Communication Plan for frequency information • Practice LCES • Document any damage or burned structures / infrastructure with a lat/long and photo 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.45		168.1		Analog
TACTICAL	4	151.1375		151.1375	156.7	Analog
AIR TO GROUND	7	169.2000		169.2000		Analog
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
Carol O'Bryan / Melonie Sellers			Dave Berens		04/16/18	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
<h1>34 Complex</h1>			Branch:		Division/Group: <h1>Structure Protection</h1>	
2. Operational Period: 0700-1900						
Date/Time From: 04/17/18 0700		Date/Time To: 04/17/18 1900				
4. Operations Personnel						
AIR ATTACK SUPERVISOR		Tony Delfalco Pete Kubler		FIELD OPERATIONS		Jeff Schardt Dan Martin (t)
DIVISION/GROUP SUPERVISOR		Randy Jones Jason Klawinsky (t)		PLANNING OPERATIONS		Ron Bertsh Shawn Nagle (t)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:						
Task:						
<ul style="list-style-type: none"> • Assess and plan for structure protection. 						
Purpose:						
<ul style="list-style-type: none"> • Identify and capture tactical measures to mitigate any threats to infrastructure. 						
End State:						
<ul style="list-style-type: none"> • Contingency plan for structure protection. 						
7. Special Instructions:						
<ul style="list-style-type: none"> • Please refer to attached Communication Plan for frequency information • Practice LCES • Document any damage or burned structures / infrastructure with a lat/long and photo 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.45		168.1		Analog
TACTICAL	4	151.1375		151.1375	156.7	Analog
AIR TO GROUND	7	169.2000		169.2000		Analog
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
Carol O'Bryan / Melonie Sellers			Dave Berens		04/16/18	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
<h1>34 Complex</h1>			Branch:		Division/Group: <h1 style="text-align: center;">Initial Attack</h1>	
2. Operational Period: 0700-1900						
Date/Time From: 04/17/18 1600		Date/Time To: 04/17/18 0600				
4. Operations Personnel						
AIR ATTACK SUPERVISOR		Tony Delfalco Pete Kubler		FIELD OPERATIONS		
DIVISION/GROUP SUPERVISOR		Heath Thomas Mike Brod (t)		PLANNING OPERATIONS		
				Jeff Schardt Dan Martin (t)		
				Ron Bertsh Shawn Nagle (t)		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
6. Control Operations/Work Assignments:						
Task:						
<ul style="list-style-type: none"> Provide for assistance to requests for initial attack by Oklahoma Forestry Services and cooperators. 						
Purpose:						
<ul style="list-style-type: none"> Keep fire within perimeter. 						
End State:						
<ul style="list-style-type: none"> Fire is at least 90% contained and has not grown in size for one operational period. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Please refer to attached Communication Plan for frequency information Practice LCES 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.45		168.1		Analog
TACTICAL	5	158.7375		158.7375	156.7	Analog
AIR TO GROUND	7	169.2000		169.2000		Analog
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date		Time
Carol O'Bryan / Melonie Sellers		Dave Berens		04/16/18		2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
<h1>34 Complex</h1>			Branch:		Division/Group: <h1>Night Shift</h1>	
2. Operational Period: 0700-1900						
Date/Time From: 04/17/18 1600		Date/Time To: 04/17/18 0600				
4. Operations Personnel						
AIR ATTACK SUPERVISOR		Tony Delfalco Pete Kubler		NIGHT OPERATIONS		
DIVISION/GROUP SUPERVISOR		Jerry Anderson Dennis Gaston (t)		Bryan Elam		
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
ENG T3 E-16 Truckee Meadow			Ryan Rizzuto	4	1400	0600
ENG T6 E-10 Scholl Fire & Fuels			Eric Pritchard	3	1400	0600
6. Control Operations/Work Assignments:						
Task:						
<ul style="list-style-type: none"> Be available to respond to needs during nighttime operational period. 						
Purpose:						
<ul style="list-style-type: none"> Keep fire within perimeter. 						
End State:						
<ul style="list-style-type: none"> Fire is at least 90% contained and has not grown in size for one operational period. 						
7. Special Instructions:						
<ul style="list-style-type: none"> Please refer to attached Communication Plan for frequency information Practice LCES 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.45		168.1		Analog
TACTICAL	3	155.7525		155.7525	156.7	Analog
AIR TO GROUND	7	169.2000		169.2000		Analog
9. Prepared By (Resource Unit Leader)		Approved By (Planning Section Chief)		Date		Time
Carol O'Bryan / Melonie Sellers		Dave Berens		04/16/18		2000

AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: 04-17-18

0800-2000

1. INCIDENT NAME: 34 Complex	2. PREPARED BY: Bruce Wicks PREPARED DATE/TIME: 04/16/18 1910	3. Sunrise: 0700 Sunset: 2014
4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment., etc.): Medivac Aircraft: Air Evac Do not over fly structures with external load missions. All aircraft will use strobes and running lights in smoky conditions. Hazards: Snags, non-incident aircraft, and winds. <u>Squawk 1255</u> <u>Cease all operations at sunset</u>		5. New TFR 8/0045 polygon, 6000 MSL, hours of operation 0900-2000 CST

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED WING	FAA#/Base
AOBD---Bruce Wicks ASGS---Pete Kubiak	530-906-2224 404-661-4819	Air/Air Rotor Air/Air Fixed Wing	118.9250 119.9500			Air Attack AC 690 N848CE – AVK Air Attack AC 500B – N500FT – AVK
ATGS: Pete Koerber – 8CE ATGS: Tony DiFalco – 0FT	530-277-9261 702-592-9215	Air/Ground Primary Air/Ground For IA (VTAC 12)		169.2000 154.4525 TT 156.7		
<u>Woodward Helibase (WWR)</u> HEB2 John Bragg	423-483-2798	Flight Following		169.7250 RX N1514		
HMGB 612CK J.R. Sullivan	210-396-3304					
HMGB 135BH Billy Groves	406-407-1521					
		Air/Guard Deck		168.6250 RX/TX Tone 110.9 169.300		

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N# or Designator	TY	MAKE/MODEL	BASE	START	REMARKS	FAA N# or Designator	TY	MAKE/MODEL	BASE	START	REMARKS
612 CK	1	SH3H	WWR	0930	State resource						
135BH	1	S-70	WWR	0930	State resource						

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Water Drops	As Requested	0930	Woodward HB	Fire

Safety Message

Incident: 34 Complex	Date: 4/17/18 Operational Period: Day and Night Shift
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Major Hazards and Risks:

- * Communications
- * **EXTREME** Fire Behavior
- * Driving
- * Gas, Oil, and Water Wells
- * Initial Attack

Narrative:

- Communications: Make sure you have positive communications with ICP or supervisor at all times. Know who and where. Keep communications short and to the point.
- Extreme Fire behavior: LCES at all times. High winds and spotting. Maintain situational awareness. Have a plan. Know your escape route as the situation changes.
- Driving: Many of the accidents we have on incidents are driving accidents. Drive defensively. Wear seatbelts. All drivers will drive with lights on at all time. Watch out for the other driver. Drive Defensively.
- Gas, Oil, and Water wells: Numerous sites, exposed and covered pipe lines, and wind mills are inside fire perimeter. Windssock marked areas may indicate presence of highly toxic gases Stay upwind of these.
- Initial Attack: Know who you are working for, have positive communications, attack from the black. Practiced defensive driving going to the IA. When driving off road watch for loose soils/sand and ravines.

Incident Safety Officers: *Larry Holsomback, Mark Sullivan, Buddy Kelley*

LCES: Lookouts, Communications, Escape Routes, and Safety zones

- F**ight fire aggressively, but provide for safety first.
- I**nitiate all actions based on current and expected fire behavior
- R**ecognize current weather conditions and obtain forecasts.
- E**nsure instructions are given and understood.

- O**btain current information on fire status.
- R**emain in communications with crew members, your supervisor, and adjoining forces.
- D**etermine safety zones and escape routes.
- E**stablish lookouts in potentially hazardous situations.
- R**etain control at all times.
- S**tay alert, keep calm, think clearly, act decisively.

INCIDENT SAFETY ANALYSIS 215a

34 Complex - April 17, 2018

8. Location	9. Hazard	6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
All	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.
All	Extreme Fire Behavior	<ul style="list-style-type: none"> ~ Share weather observations with all personnel assigned to division. ~ Establish "Trigger Points" to withdraw. ~ Use "Risk Management" process prior to engaging in suppression actions, refer to page 1, IRPG. ~ Establish and follow LCES at all times
All	Power Utilities	<ul style="list-style-type: none"> ~ Notify all personnel of down electrical lines ~ Always treat downed wires as energized. ~ Identify and avoid high pressure natural gas lines. ~ Be aware of utility restoration in your work area.
IA	Initial Attack	<ul style="list-style-type: none"> ~ Follow Risk Management guidelines in IRPG page 1. ~ Provide through briefing. ~ Coordinate with operations ~ Establish L.C.E.S. before engagement.
All	Driving & Traffic	<ul style="list-style-type: none"> ~ Practice "Defensive Driving" techniques traveling on all roads and city streets. ~ Watch for School Zone ~ Observe posted speed limits. ~ Avoid distractions (eating, cell phones, radio). ~ Ensure that windshields are kept clean of dust and bugs.
	Hazard Trees	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22. ~ Mitigate hazards by flagging off or removing dangerous snags. .. ~ Establish trigger points for disengagement during high wind events. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights.
All	Oil & Gas Lines	<ul style="list-style-type: none"> ~ Identify sites, Wind Socks indicate presence of Highly Toxic Gases, Stay up Wind. ~ Do not depend on sense of smell for warning. ~ Park at least 50 feet away from facilities and equipment. ~ Avoid low lying areas during stagnant air conditions. ~ Be Aware of exposed or shallow buried pipes and utilities.
All	Communications	<ul style="list-style-type: none"> ~ Maintain communication with aviation resources, and suppression organization. ~ Ensure all know frequency and protocol for contacting resources. ~ Utilize the ICS 205. ~ Utilize human repeaters when working in dead spots.
All	Heavy Equipment Operations	<ul style="list-style-type: none"> ~ Ensure communications are established with operators. ~ Use hand signals if other communications are unavailable. ~ 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 backing. ~ Avoid working below heavy equipment.
All	Structure Protection & HAZMAT	<ul style="list-style-type: none"> ~ Review "Wildland Urban Interface" Watch outs, IRPG page 12. ~ Use "Structure Assessment" checklist, IRPG pages 12-16. ~ Follow "HAZMAT Incident Operations" on pages 34-36 in IRPG.
All	Medical Extraction (Air) >3 hours	<ul style="list-style-type: none"> ~ Approved, Adequate Extraction points are identified, approved known and re-assessed as needed. ~ Ensure Adequate ALS in appropriate locations to respond ~ Pre-identify incident and local emergency air response and capability
All	Medical Extraction (ground >3 hours)	<ul style="list-style-type: none"> ~ Approved Adequate Extraction points are identified and approved, known and reassessed as needed. ~ Ensure adequate ALS is in appropriate locations to respond ~ Consider air extraction if available
All	Night Operations	<ul style="list-style-type: none"> ~ Maintain high visibility in work area. ~ Avoid all cross country travel with vehicles. ~ Ensure personnel have a personal light (headlamp) ~ Take breaks away from areas of known hazard.
All	Wildlife & Livestock	<ul style="list-style-type: none"> ~ Watch out for wildlife & livestock inside fire area and along roadways. ~ Clean up all debris and trash during each operational period.

MEDICAL PLAN	1. Incident Name 34 Complex	2. Date Prepared 04/16/18	3. Time Prepared 1700	4. Operational Period Day Shift - Night shift 4/17/18				
5. Incident Medical Aid Station								
Medical Aid Stations	Location		Paramedics Yes No					
Jeff Cummings MEDL EMT-F	317-730-6653	ICP 108 Temple Houston Dr, Woodward, Ok		X				
Patrick Horan EMPF	303-641-1137	Division A		X				
Wilson Rowell EMPF	334-504-2608	Division G		X				
John Dunzweiler EMPF	606-594-1627	Division J		X				
Matt Jones EMPF	360-824-1360	Division D		X				
6. Transportation								
A. Air Ambulance Services								
Name	Address	Phone	Paramedics Yes No					
Air Evac Life Team Bell 206	1620 Santa Fe, Woodward, OK 73801	1-800-247-3822	X	N130AE				
(no winds over 45mph)								
(no wind gusts exceeding 18mph)								
B. Incident Ambulances								
Name	Location	Paramedics Yes No						
Woodward County EMS S-43	ICP 108 Temple Houston Dr, Woodward, OK	X						
	580-216-0874 580-273-8125							
7. Hospitals								
Name	Address	Travel Time Air Ground		Phone	Helipad Yes No	Burn Center Yes No		
University Medical Center	700 NE 13th, Lincoln Ave, OKC Level 1 Trauma	60 min	120m	405-271-4700	X		X	
Integris Baptist Medical Center	3300 NW EXPRY OKC Burn Center/Level 3	60 min	120m	405-949-3011	X		X	
St. Mary's Regional	305 S. 5th Enid, OK Trauma/Level 3	30 min	90 min	580-233-6100	X		X	
Integris Bass	600 S. Monroe, Enid, OK Cardiac/Level 3	30 min	90 min	580-233-2300	X		X	
Alliance Health Woodward	1620 Santa Fe, Woodward, OK General/Level 3	15 min	20 min	877-863-9595	X		X	
** Note: Air transport times are from the incident to the hospital only. Does not include flight time to the incident **								
8. Medical Emergency Procedures								
<p>- Patient or nearest responder will notify Supervisor who will respond to the scene and become the incident within an incident (IWI) IC.</p> <p>- IWI Commander will notify nearest medical responder and ICP/Communications of the incident.</p> <p>- IWI Commander will provide the ICP/medical responders with the "Nine Line" Medical Incident Report attached to this 206</p>								
Prepared by (Medical Unit Leader) Jeff Cummings MEDL				10. Reviewed by (Safety Officer) Larry Holsomback SOF2				

34 Complex Incident Hazardous Weather Plan

Notification Process

The primary concerns for this plan is preparedness in event of a tornado or hail storm with large hail. Parts of this plan may be used in the aftermath of an earth quake or flood.

IMET (the weather person) will be in contact with OEM (Office of Emergency Management) or the NWS Norman OK. In event that it is determined that hazardous weather is eminent the IMET will notify the IC of areas of potential threat.

In event injury or damage the event will be handles as an incident within an incident using the 9- line process.

Tornadoes/Lighting:

ICP: In event there is a threat to the Incident Command Post, Section Chiefs will move their personnel to designated safe areas (see attached map). These areas are reported to have been designed to withstand some amount of wind. After the threat has passed and damage has occurred, all personnel will assemble in the parking lot between the ICP and the Rodeo Arena. Section Chiefs will roll call to determine the presents of all personnel.

Fire line and vicinity: If the threat is to the personnel on the fire line or vicinity, communications will notify operations and all personnel affected by the threat. Division Supervisors will identify potential safety areas and gathering areas to roll call personnel after the threat has passed.

Hail Storms/Lighting:

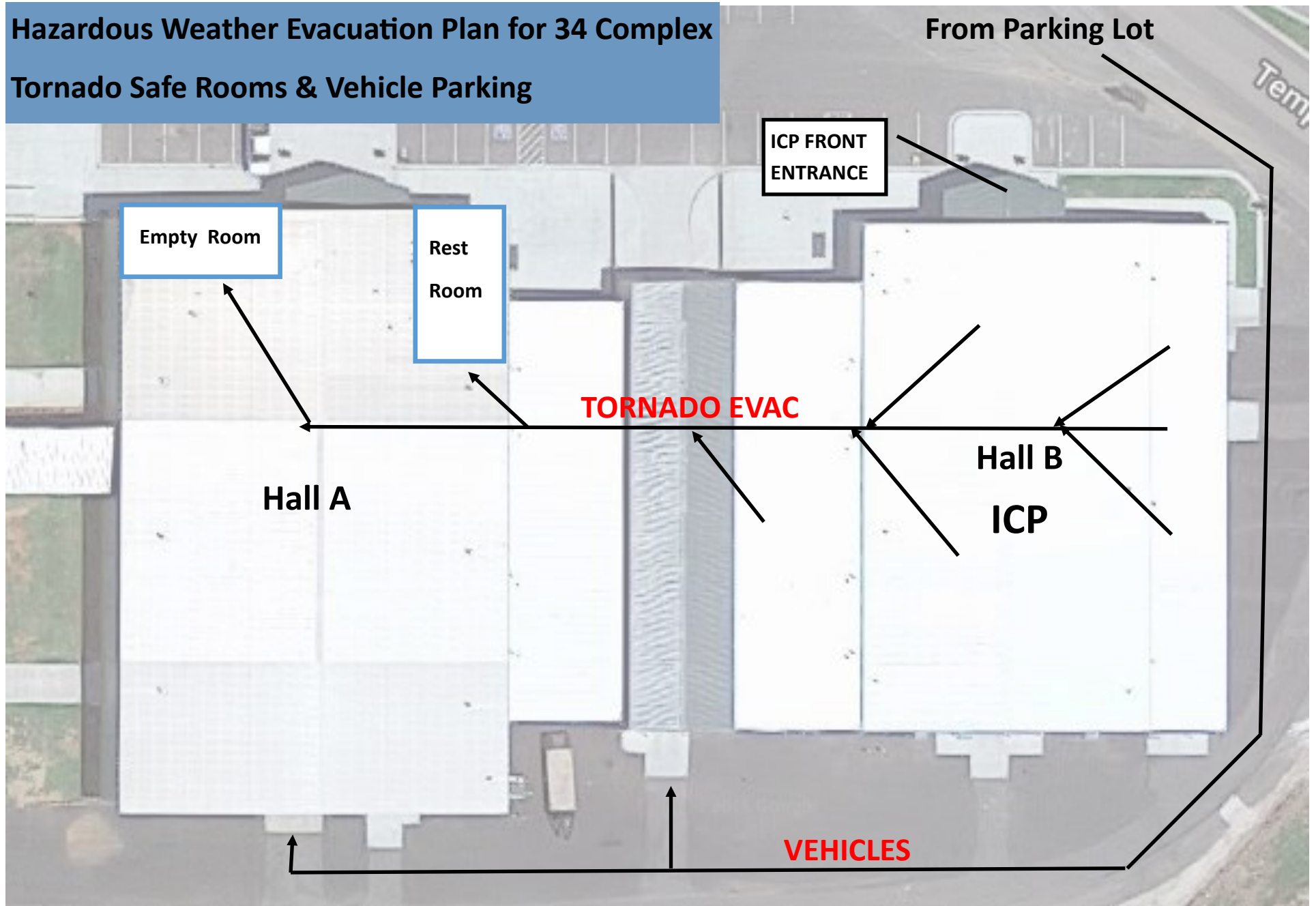
ICP: Notifications will be made of the approaching threat. Personnel are to be advised to stay indoors. Of secondary concern is damage to incident vehicles. Safe areas indoors have been identified for vehicle parking (see attached map). Organization will be directed by logistics for parking.

Fire line and vicinity: Notifications will be made of the approaching threat. Division Supervisors will move personnel to areas of shelter. If feasible locate shelter for incident vehicles.

Medical: In the event of injury the established process of rescue, recovery, and treatment of injury will apply. Supervisors will be notified of injuries or fatalities. The nine line (the process of how to organize a medical emergency or response) will be used to organize the rescue response.

As is mandatory in the wildland fire environment, planning, risk assessment, and execution is the key to safety. Don't wait until the black cloud is over your head to make a plan.

Hazardous Weather Evacuation Plan for 34 Complex Tornado Safe Rooms & Vehicle Parking



INCIDENT RADIO COMMUNICATIONS PLAN	1. Incident Name	2. Date Time Prepared	3. Operational Period Date/Time
	CHEROKEE NORTH ZONE COMPLEX	4/15/18 1430	4/16/2018 0800-2000

4. Basic Radio Channel Utilization
Mode: W= Wideband, N= Narrowband, D= Digital, M= Mixed

CHAN NAME	CH #	Function	Frequency	Tone/NAC	Mode	TGID	Assignment	Remarks
FT SUPPLY	1	COMMAND	RX: 159.39	94.8	Analog		ALL DIVISIONS	
			TX: 151.28					
VCALL 10	2	TAC	RX: 155.7525	156.7	Analog		A, Night Shift	
			TX: 155.7525					
VCALL 11	3	TAC	RX: 151.1375	156.7	Analog		J, Structure Protection	
			TX: 151.1375					
VTAC 13	4	TAC	RX: 158.7375	156.7	Analog		D	
			TX: 158.7375					
VTAC 14	5	TAC	RX: 159.4725	156.7	Analog		G	
			TX: 159.4725					
VTAC 12	6	AIR to GROUND	RX: 154.4525	156.7	Analog		AIR to GROUND	
			TX: 154.4525					
	7				Analog			
	8				Analog			
	9				Analog			
	10				Analog			
	11				Analog			
	12				Analog			
	13				Analog			
	14				Analog			
	15				Analog			
AIR GUARD	16	AIR GUARD	RX: 168.6250	110.9	Analog			
			TX: 168.6250					

5. Prepared by (Communications Unit)
TERRY BRINSON COML

Note: This is not a standard NWCG ICS205 Form

Human Resource Message

The mission of the Gold Team is to safely, effectively and efficiently manage the 34 Complex by maintaining a team of skilled and productive personnel.

During this incident we will strive to successfully complete our mission and achieve our objectives while creating a positive, drug and alcohol free work environment for all assigned incident personnel.

The Gold Team fully supports EEO and will not tolerate sexual harassment or any form of discrimination!

All inappropriate behavior will be dealt with promptly. Disciplinary action and reporting back to an individual's home unit will be initiated as necessary.

Please report any incidents of inappropriate behavior to your supervisor, Danny Bryant, Debbie Beard or myself immediately.

Steve Parrish, Incident Commander





34 Complex Fire

How to reach us!

Public Information Phone: 405-730-9107

Email: OK34ComplexFire@gmail.com

Follow us and tell your friends and families back home!

Facebook: <https://www.facebook.com/OklahomaForestry/>

Twitter: <https://twitter.com/OKForestService>

<https://inciweb.nwcg.gov/incident/5747/>

Attention Firefighters!! WE NEED PICTURES!

(fire, individuals, groups, equipment)

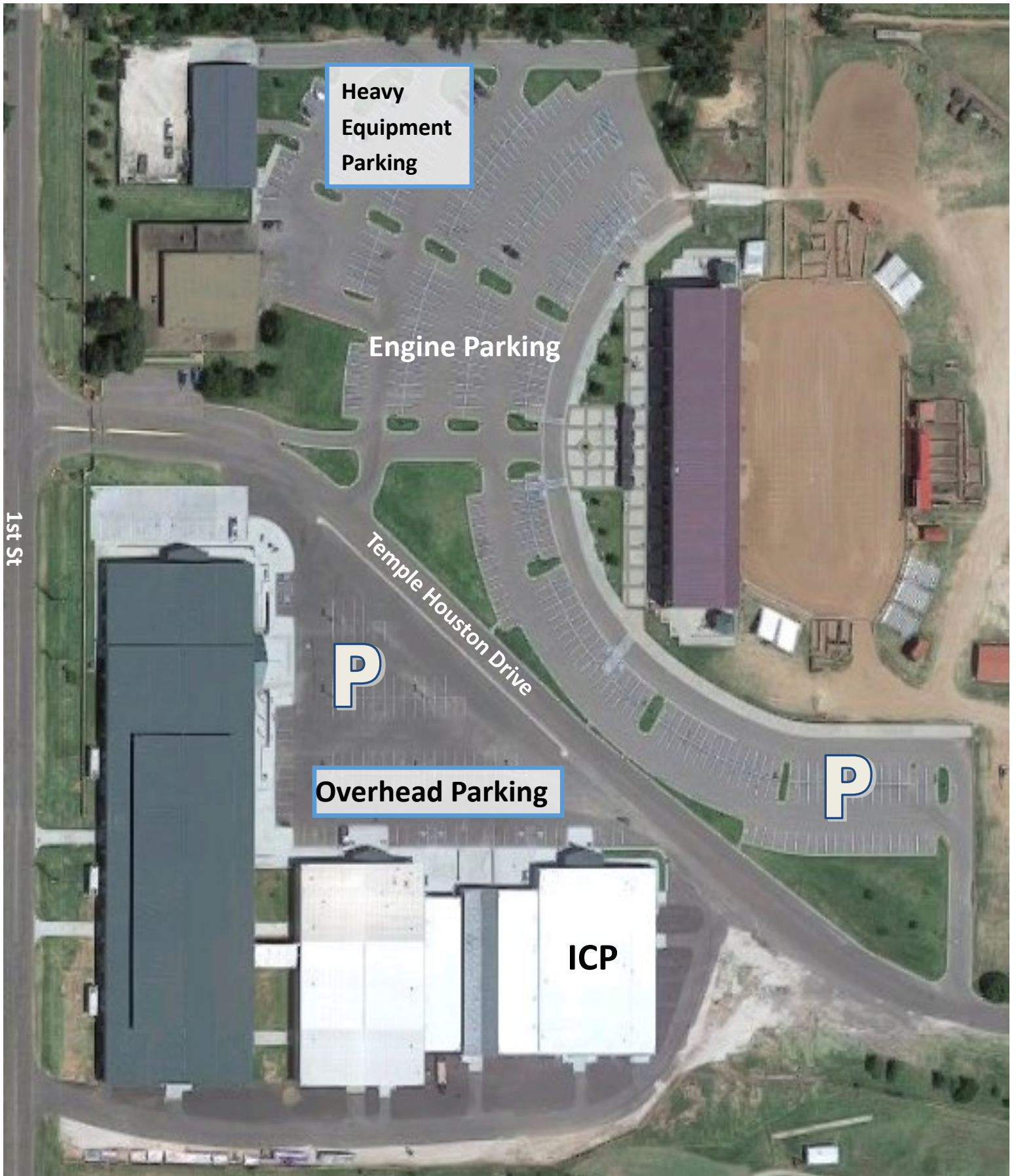
Make sure everyone is wearing PPE, and tell us who you are, what you're doing, and where!

Send by email or text (or drop by Info Shop!)

Email: OK34ComplexFire@gmail.com

Text: 252-423-0815

HELP US TELL YOUR STORY!!



34 Complex ICP Parking





Main Entrance

Restrooms

Public Information

Ground Support

Air Ops
Safety
Operations

Resources

ICP

Ordering Supply Facilities Logistics

Check—In
Demob
Training



Briefing

Finance

Incident Command

Communica-tions

Plans

Situation

ITSS



Medical

99°33'W 99°31'W 99°29'W 99°27'W 99°25'W 99°23'W 99°21'W 99°19'W 99°17'W 99°15'W 99°13'W 99°11'W 99°9'W 99°7'W

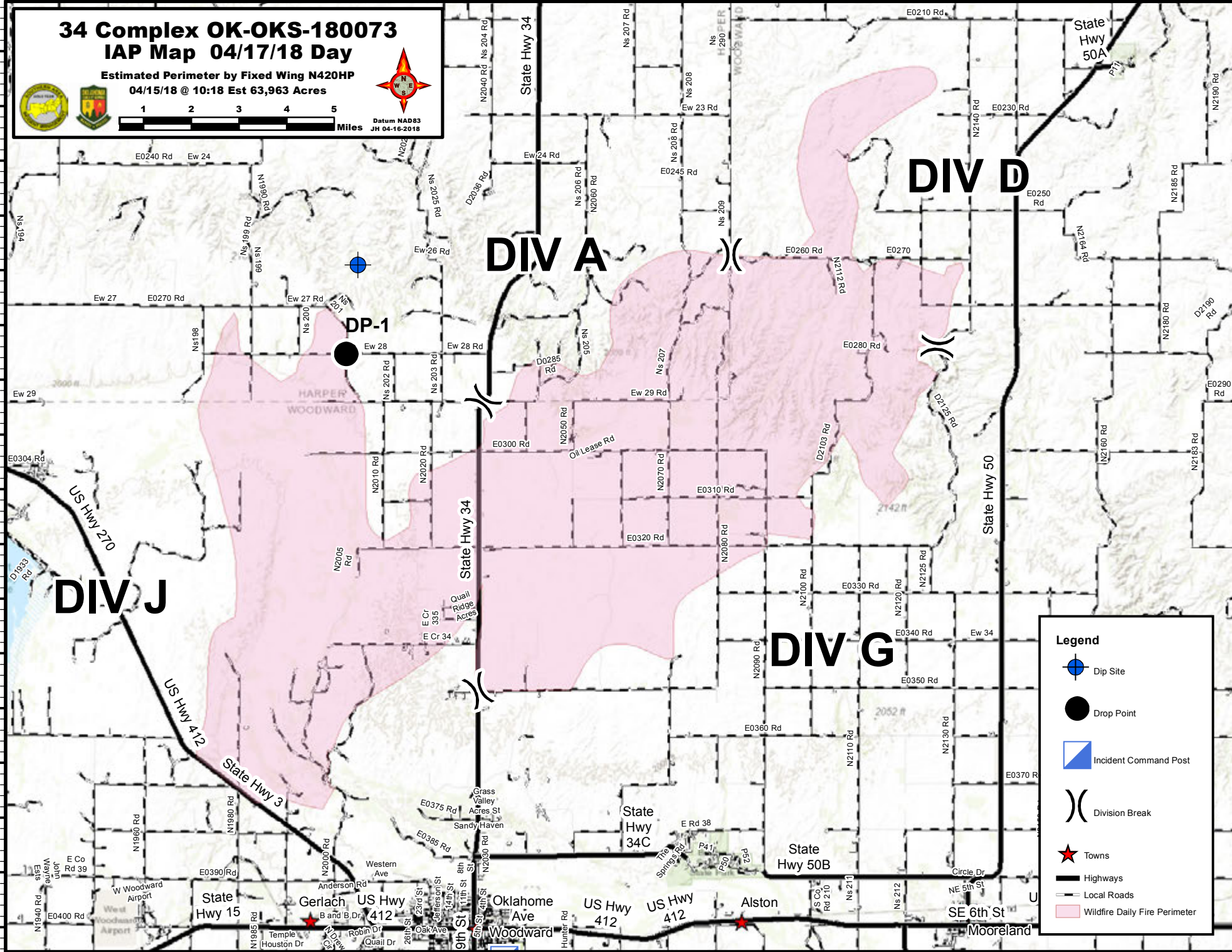
36°42'N
36°40'N
36°38'N
36°36'N
36°34'N
36°32'N
36°30'N
36°28'N
36°26'N

36°42'N
36°40'N
36°38'N
36°36'N
36°34'N
36°32'N
36°30'N
36°28'N
36°26'N

34 Complex OK-OKS-180073
IAP Map 04/17/18 Day
 Estimated Perimeter by Fixed Wing N420HP
 04/15/18 @ 10:18 Est 63,963 Acres

Datum NAD83
JH 04-16-2018



DIV D









DIV A

DIV G

DIV J

DP-1

Legend

-  Dip Site
-  Drop Point
-  Incident Command Post
-  Division Break
-  Towns
-  Highways
-  Local Roads
-  Wildfire Daily Fire Perimeter

PHONE LIST - 34 Complex

Position	Name	Phone Number	Position	Name	Phone Number
COMMAND			FINANACE		
Incident Commander	Steve Parrish	850-524-1244	Chief	Wanda Kelley	423-584-1472
Incident Commander (t)	Debbie Beard	850-524-9966	Chief (t)	Jennifer Cross	423-715-9025
Deputy Incident Commander	Danny Bryant	601-500-2505	Time Unit Leader	Jean Frick	828-361-5361
Liaison Officer	Bryan Swanson	804-840-2815	Time Unit Leader (t)	Sherise Foster	919-943-7843
Liaison Officer	Keith Lawrence	803-522-5264	Cost Unit Leader	Tom Steele	770-363-3583
Public Information	Bonnie Strawser	252-216-8667	Comp/Claims	Terri McDonald	352-454-5385
Public Information	John Nichols	501-282-9634	Comp/Claims (t)	Pamela Stamper	276-389-7477
Public Information	Adam Solt	435-201-0856	Personel Time Recorder (t)	Gustavo Vallejo	423-284-1041
Public Information (t)	Donald Simon	910-975-1895	PLANNING		
Safety Officer	Buddy Kelley	850-447-1344	Chief	Dave Berens	601-319-6823
Safety Officer	Mark Sullivan	205-531-7183	Resource Unit Leader	Melonie Sellers	601-508-8997
Safety Officer	Larry Holsomback	706-280-4716	Resource Unit Leader	Carol O'Bryan	903-263-8704
Safety Officer	Randy Miller	571-232-7922	Situation Unit Leader	Bill Coates	770-688-5721
OPERATIONS			Fire Behavior Analyst	Jamie Atkins	706-955-5986
Planning Ops	Ron Bertsch	706-515-5625	IMET	David Shallenberger	606-481-9238
Planning Ops (t)	Shawn Nagle	662-231-4024	GISS	Chris Evans	928-273-4203
Field Ops	Jeff Schardt	706-280-5498	GISS	Joseph Harsh	662-803-1973
Field Ops (t)	Dan Martin	540-266-2042	Demob	Henry Hickerson	540-798-2218
Night Operations	Bryan Elam	336-467-7254	Check In	Angela Marcano	706-474-4026
Division A	Sean Gast	209-770-6265	Check In (t)	Jocelyn Howell	214-934-0138
Division A (t)	Joe Pearlman	209-272-2132	Training Specialist	Diane Bolt	828-553-8870
Division D	Greg Salansky	865-414-6461	Compter Tech	John Edwards	850-261-9127
Division D (t)	Jared Nobles	352-317-6297	Compter Tech	Nikita Carty	305-878-9907
Division G	Matt Johnson	870-415-0185			
Division J	Tom Crews	252-216-6361	LOGISTICS		
Structure Protection Group	Randy Jones	352-267-7700	Chief	Susan Cornett	903-930-5321
Structure Protection Group (t)	Jason Klawinsky	936-520-8827	Chief (t)	Cameron Crisp	304-642-2035
Initial Attack Group	Heath Thomas	501-208-7077	Deputy	Duane Cihlar	218-370-1662
Initial Attack Group (t)	Mike Brod	706-212-8012	Supply Unit	Ron Zabka	603-630-4916
Night Shift DIVS	Jerry Anderson	940-210-7769	Supply Unit (t)	John Dunlap	850-643-6373
Night Shift DIVS (t)	Dennis Gaston	804-840-5493	Facilities Unit	Gene-Paul Matson	434-665-0444
AIR OPERATIONS			Ground Support Unit Leader	Todd Waller	501-337-6308
Air Operation Branch Director	Bruce Wicks	530-906-2224	Ordering Manager	Nina Donley	205-243-8816
Air Support Group Supervisor	Pete Kubiak	404-661-4819	Receiving & Distribution	Chris Combs	727-992-0046
Air Tatical Group Supervisor	Tony Defalco	702-592-9215	Communications	Terry Brinson	386-868-7649
Air Tatical Group Supervisor	Pete Kubler	530-277-9261	Medical Unit Leader	Jeffery Cummings	317-370-6653
Helibase Manager	John Bragg	423-483-2798	Security Manager	Tom Neal	618-201-2111

Medical Incident Report- "9 Line"

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

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.

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)			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> URGENT-RED Life threatening injury or illness. <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is IMMEDIATE.
<input type="checkbox"/> PRIORITY-YELLOW Serious Injury or illness. <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>	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. <i>Ex: Sprains, strains, minor heat-related illness.</i>	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 (i.e. splints, rope rescue, wheeled litter)		

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
COMMAND	Ft. Supply	159.3900N		151.2800N	
AIR-TO-GRND	V-Tach 12	154.4525N		154.4525N	
TACTICAL	V-Tach 13	158.7375N		158.7375N	

*(NAC for digital radio system)

8. EVACUATION LOCATION:

Lat/Long (Datum WGS84)	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

9. CONTINGENCY:

Considerations: <i>If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...</i>	REMEMBER: Confirm ETA's of resources ordered Act according to your level of training Be Alert. Keep Calm. Think Clearly. Act Decisively.
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