

INCIDENT ACTION PLAN



AUGUST COMPLEX South Zone

Sunday, October 25, 2020

To

Tuesday, October 27, 2020

Day Operational Period: 0700-1900



Daily COVID-19 Screening



Remote Check-In

*** COVID-19 Mitigation Actions and Leader's Intent ***

- ✓ Assigned resources will practice social distancing (to the extent possible) and be in alignment with the "module of one concept." When interacting outside of the "module of one," face-coverings are required; this includes ICP, established businesses, and fireline interactions outside of the "module of one".
- ✓ Frequent handwashing will be encouraged.
- ✓ Once established, please utilize the virtual check-in and demob procedures to reduce potential exposure.
- ✓ All personnel entering the ICP will be temperature screened by Incident MEDICAL staff.
- ✓ All personnel MUST complete the daily COVID-19 screening form (see above QR code).

CA-MNF-000753, P5NFP4 (0508)

FIRE INFORMATION

Public and Media: 530-640-1168

Email: 2020.augustcomplex.south@firenet.gov

Inciweb: <https://inciweb.nwcg.gov/incident/6983/>

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

INCIDENT OBJECTIVES

ICS-202

INCIDENT NAME

**August Complex
South Zone**

DATE
PREPARED

10/24/2020

TIME
PREPARED

2000

OPERATIONAL PERIOD (DATE/TIME)

Sunday October 25 to Tuesday 27, 2020
Day Operational Period: 0700-1900

GENERAL CONTROL OBJECTIVES

Management Objectives

- Ensure all actions reflect a commitment to firefighter, first responder and public safety through the development of tactical operations that are commensurate with values at risk, probability of success and the use of the least number and types of firefighting resources necessary to successfully accomplish the mission.
- Use appropriate strategies and tactics to minimize fire impacts to natural and cultural resources.
- Minimize damage to structures, private property, and infrastructure.
- Coordinate BAER activities and repair safety corridors suppression efforts within Cal Fire, BLM, BIA, and Forest Service land systems.
- Effectively manage incident costs through the selection and implementation of strategies and tactics that have a high probability of success in meeting objectives.
- Maintain or enhance relationships with, and provide timely and accurate information to cooperating agencies, stakeholders, property owner, public and media on the fire status and incident activities.

Control Objectives

- Keep Fire in current footprint
- Continue to Monitor interior islands and extinguish any threats to the control lines
- Identify hazards and mitigate

ORGANIZATION LIST (ICS 203)

MEDICAL PLAN (ICS 206 & 206WF)

WEATHER FORECAST

ASSIGNMENT LIST (ICS 204)

AIR OPS. SUMMARY (ICS 220)

FIRE BEHAVIOR FORECAST

COMMUNICATION PLAN (ICS 205)

SAFETY MESSAGE

UNIT LOG

PREPARED BY (PLANNING SECTION CHIEF)

APPROVED BY (INCIDENT COMMANDER)

ICS 202

Shilo Springstead



Curtis Coats



ORGANIZATION ASSIGNMENT LIST

ICS-203

1. INCIDENT NAME

AUGUST COMPLEX SOUTH ZONE

2. DATE PREPARED

10/24/2020

3. TIME PREPARED

2100 hours

4. OPERATIONAL PERIOD

DATE: 10/25/2020 to 10/27/2020

TIME Day 0700-1900

5. INCIDENT COMMANDER AND STAFF

INCIDENT COMMANDER	Curtis Coots
DEPUTY INCIDENT COMMANDER	
SAFETY OFFICER	
FIELD SAFETY OFFICER	
LIAISON OFFICER	Steve Hattenbach (t)
INFORMATION OFFICER	Punky Moore
INFORMATION OFFICER	
HUMAN RESOURCE SPECIALIST	

9. OPERATIONS SECTION

OPERATIONS SECTION CHIEF FIELD	John Chester
OPERATIONS SECTION CHIEF FIELD	
OPERATIONS INTELLIGENCE OFFICER	
OPERATIONS SECTION CHIEF PLANS	Terry Warlick
OPERATIONS SECTION CHIEF NIGHT	
STRATEGIC OPERATIONS CHIEF	
OPERATIONS READ LIAISON	

6. AGENCY REPRESENTATIVES

AGENCY	NAME
USFS Agency Rep	Steve Hattebach
BIA Agency Rep	Monte Kawahara
CAL FIRE Rep	George Gonzalez
Covid Coordinator	Steve Hattebach
USFS READ	Tom DeMeo
USFS Long Term Repair Liaison	Randy Lenon

a. BRANCH DIVISIONS/GROUPS

BRANCH DIRECTOR LEADER		
DIVISION	D/J	Frank Alves (t)
DIVISION	S	Robert Hoyle, Darren Jackson (t)
DIVISION	T,R,O,G	POC Fred Burrows
DIVISION/GROUP	Roads	Road MGR - Cesar Villa

b. BRANCH DIVISIONS/GROUPS

BRANCH DIRECTOR		
DIVISION		
DIVISION		
DIVISION		
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		

7. PLANNING SECTION

PLANNING SECTION CHIEF	Shilo Springstead
PLANNING SECTION CHIEF	Bill Bettencourt (t)
RESOURCE UNIT LEADER	Jay Shaffer
RESOURCE UNIT LEADER	Rita Mustatia
SITUATION UNIT LEADER	Tim Richey
SITUATION UNIT LEADER	
FIRE BEHAVIOR ANALYST	Mike Beasley
METEOROLOGIST	
GISS	Matt Dickenson, Emily Dolhansky
DEMOBILIZATION UNIT LEADER	Jeff Ferguson

c. BRANCH DIVISIONS/GROUPS

BRANCH DIRECTOR		
DIVISION		
DIVISION		
DIVISION		
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		

d. BRANCH DIVISIONS/GROUPS

BRANCH DIRECTOR		
DIVISION		
DIVISION/GROUP		
DIVISION/GROUP		

e. BRANCH DIVISIONS/GROUP

BRANCH DIRECTOR		
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		

8. LOGISTICS SECTION

LOGISTICS SECTION CHIEF	
LOGISTICS SECTION CHIEF	Will Marcks

a. SUPPORT BRANCH

SUPPLY UNIT	Aaron Woods
FACILITIES UNIT	
RECEIVING MANAGER	Chris Morris
GROUND SUPPORT UNIT	James Thweet
GROUND SUPPORT UNIT	
ORDERING MANAGER	
BASECAMP MANAGER	
BASECAMP MANAGER- Hidden Oak	
BASECAMP MANAGER- Gravelly	

b. SERVICE BRANCH

COMMUNICATIONS UNIT	Dave Corbin
COMMUNICATION TECH	
SECM	Dave Spain, Gordy Scheckel
FOOD UNIT LEADER	
INFECTIOUS DISEASE OFFICER	
MEDICAL UNIT LEADER PLANNING	Jesse Hernandez
MEDICAL UNIT LEADER FIELD	

10. AIR BRANCH

AIR OPERATIONS BRANCH DIR.	Rex Sundstrom
AIR SUPPORT GROUP SUPERVISOR	
AIR TACTICAL GROUP SUPV	

HELIBASE MANGER	Rex Sandstrom
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11. FINANCE SECTION

FINANCE SECTION CHIEF	Brandi Van Kleeck
TIME UNIT	
COMPENSATION/CLAIMS UNIT	
COST UNIT	Jeannie Duncan
PERSONNEL TIME RECORDER	
PERSONNEL TIME RECORDER	
EQUIPMENT TIME RECORDER	Janice Minarick
EQUIPMENT TIME RECORDER	
PROCUREMENT	

PREPARED BY (PSC) Shilo Springstead

* Virtual Position



INCIDENT Weather Forecast



FORECAST NO: 1

NAME OF FIRE: August Complex South

PREDICTION FOR: Monday 0700 -1900

UNIT: Mendocino National Forest

SHIFT DATE: October 26, 2020

Incident Meteorologist: Dan Harty

FORECAST ISSUED: 1900, October 25, 2020

...RED FLAG WARNING in effect until 5 PM Tuesday...

WEATHER DISCUSSION: A strong offshore flow will maintain windy conditions today, mainly over the ridgetops and upper slopes. Winds will be strongest this morning though it will remain windy through the day. Single digit relative humidity will be widespread with little to no recovery overnight. Temperatures will cool to near freezing in the valleys but the winds will keep conditions warmer over higher elevations.

WEATHER FORECAST for MONDAY:

WEATHER: Sunny. Very dry and windy.

TEMPERATURES: 67-77 below 3000 feet; 57-67 above 3000 feet

HUMIDITY: 3-9%

20 FT WINDS:

RIDGETOP - Northeast 20-30 mph with gusts around 45 mph in the morning, decreasing to 10-20 mph with gusts around 30 mph in the afternoon.

SLOPE/VALLEY - Northeast 7-15 mph. Morning gusts to 25 mph in NE-SW oriented canyons.

WEATHER FORECAST for MONDAY NIGHT:

WEATHER: Clear. Very dry and windy.

TEMPERATURES: 35-45 below 3000 feet; 40s above 3000 feet

HUMIDITY: 9-19% ridges and upper slopes; 21-31% valleys and lower slopes.

20 FT WINDS:

RIDGETOP - Northeast 10-20 mph with gusts around 35 mph.

SLOPE/VALLEY - Northeast 6-12 mph. Gusts to 20 mph in NE-SW oriented canyons.

OUTLOOK for Tuesday and Wednesday: Very dry conditions and gusty northeast winds will continue on Tuesday, but not as strong as on Monday. Winds will continue to diminish on Wednesday but some breezy conditions are still expected. Dry conditions will persist though there will be a little increase in humidity. Temperatures will trend a few degrees warmer under mainly clear skies.



Fire Weather Forecast



FORECAST NO: 3

PREDICTION FOR: 24 hours

SHIFT DATE: Sunday 10/25/2020

TIME AND DATE ISSUED: 10/24/2020 1730 PDT

INCIDENT: August Complex Div S

UNITS: MNF

SIGNED: *Joel Curtis*

Incident Meteorologist (IMET)

RED FLAG WARNING STARTING 11 AM SUNDAY

Discussion: The surface trough that is the dominant feature for the coast of California is now just off the beach. This sets up a very dry and windy offshore flow. Critical fire weather conditions are certain today and Monday and it is likely that dry and windy conditions will persist into Tuesday.

TODAY: RED FLAG WARNING.

SKY/WEATHER: Sunny, warm, and becoming very dry and windy.

Max Temperature: 83.

Min RH: 6% in the valley to 15% on north aspect ridges.

-20 ft Level-WINDS

Lower Valleys/Lower Slopes: NE 10 mph. A few gusts to 15 mph.

Upper Ridges: NE 20 to 30 mph. Gusts to 35 mph.

TRANSPORT WINDS: NE 35 mph. **Mixing Height:** 6,000 ft.

TONIGHT: RED FLAG WARNING CONTINUES

SKY/WEATHER: Clear. Very dry all night. Windy at times.

Min Temperature: 50 to 60F.

Max RH: 12 to 20%. A few lower elevations to 8%.

WINDS:

Valleys/Lower Slopes: NE 12 to 20 mph.

Upper Ridges: NE 25 to 30 mph. Gusts to 35 mph highest ridges and the pass.

MONDAY: RED FLAG WARNING CONTINUES

SKY/WEATHER: Sunny warm and very dry.

Max Temperature: 80F.

Min RH: 8 %.

WINDS:

-20 ft Level-WINDS

Lower Valleys/Lower Slopes: NE 6 to 12 mph.


Upper Ridges: NE 20 to 30 mph slowly diminishing in the morning.

TRANSPORT WINDS: NE 35 mph. **Mixing Height:** 4,000 ft.

Outlook TUESDAY through THURSDAY – POTENTIAL FOR CRITICAL FIRE WEATHER AGAIN

TUESDAY. Unseasonably warm, dry and windy conditions. Humidity a little less dry into the teens on Wed. NE wind 15 to 25 35 mph on ridges. Intrusions of marine air possible **Wednesday afternoon through Thursday.** Also, a first slight chance of rain on Friday.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 15	TYPE OF FIRE: Wildland Fire
FIRE NAME: August Complex South Zone	OPERATIONAL PERIOD: Day Shift, October 25, 2020
DATE ISSUED: October 24, 2020	TIME ISSUED: 2000
UNIT: Mendocino National Forest	SIGNED: Mike Beasley, FBAN 

INPUTS

RED FLAG WARNING FOR TODAY STARTING AT 1100 HOURS

WEATHER SUMMARY: For Specifics Please see the attached Incident Weather Forecast.

WEATHER: Critical fire weather conditions are certain for today and Monday and it is likely that dry and windy conditions will persist into Tuesday. Sunny, warm, and becoming very dry and windy.

MAX TEMP: 83° **MIN RH:** 6% in the valley to 15% on north aspect ridges

20 FOOT WINDS: Lower Valleys/Lower Slopes - Northeast winds of 10 mph. Gusts to near 15 mph.
Upper ridges – NE 20 -30 mph w/ gusts to 35
Chance of Wetting Rain: 0%

FUELS: The fire is burning in mixed fuels, i.e. grasses, duff, brush, and conifer at the lower elevations with mixed conifer in the upper elevations.

Ignition Receptiveness: Probability of Ignition 87%. Unshaded 70% Shaded

Dryness: Dead and down fuel moistures :1 hour – 3-4%, 10 hour– 6%, 100 hour–8%, and 1000 hour– 8%.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

Throughout most of the South Zone area little to no fire behavior is expected. Smoldering fire behavior will continue in the Hell Hole Canyon area (Division S). The fuels outside of the fire perimeter will remain dry and receptive to fire. *If fire is established outside of the perimeter* in receptive fuels expect to see very active fire behavior, including group torching, short crown runs and long-range spotting in excess of a mile.

SPECIFIC:

Division S: Smoldering within the perimeter in the stumps and logs. Winds will increase through the saddle above Hellhole Canyon. Any fire moving into new fuels will exhibit very active fire behavior.

All Other Divisions: Interior smoldering increasing with winds throughout the day.

AIR OPERATIONS: No visibility issues, though high winds may restrict some aircraft.

SAFETY

Keep an eye out for pockets of heat in dozer berms, and watch for overhead hazards, especially fire-weakened snags as the winds increase.

1. BRANCH	2. DIVISION/GROUP S	DIVISION ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME AUGUST COMPLEX SOUTH ZONE		4. OPERATIONAL PERIOD Date: 10/25/2020 – 10/27/2020 Time: 0700-1900	

OPERATIONS PERSONNEL	
PLANNING OPS: Terry Warlick FIELD OPS: John Chester DIVISION/GROUP SUPERVISOR: Hoyle / Jackson (T)	BRANCH DIRECTOR: AIR OPERATIONS BRANCH DIRECTOR:

RESOURCES ASSIGNED THIS PERIOD						
STRIKE TEAM/TASK FORCE/RESOURCE DESIGNATOR	Last Shift	LEADER	NUMBER PERSONS	DROP OFF POINT/TIME	PICK UP POINT/TIME	
HC1 ARROYO GRANDE	C-203	10/26	P. Hernandez	19	Hidden Oaks/0700	Hidden Oaks/1900
ENG6 BIG STATE	E-572	10/31	P. Valentine	3	Hidden Oaks/0700	Hidden Oaks/1900
ENG6 PACIFIC OASIS	E-838	10/26	J. Spriggs	3	Hidden Oaks/0700	Hidden Oaks/1900
ENG6 ID-NCF 671	E-738	10/28	C. French	8	Hidden Oaks/0700	Hidden Oaks/1900
WTS2 BEN TRUCK & EQUIPMENT	E-850	10/27	J. Bradley	1	Hidden Oaks/0700	Hidden Oaks/1900
TFLD	O-1473	10/26	C. Weir-Koetter	1	Hidden Oaks/0700	Hidden Oaks/1900
TFLD (T)	O-1476	11/02	M. Fearn	1	Hidden Oaks/0700	Hidden Oaks/1900
• HEQB (T)	O-1486	10/25	A. Bishop	1	Hidden Oaks/0700	Hidden Oaks/1900
• EXCA INGRAM	E-804	11/01	B. Ingram	2	Hidden Oaks/0700	Hidden Oaks/1900
• DOZ2 CA-MNF 3	E-895	10/26	C. Rustenhoven	2	Hidden Oaks/0700	Hidden Oaks/1900
TFLD	O-1474	10/26	R. Dean	1	Hidden Oaks/0700	Hidden Oaks/1900
• HEQB	O-1589	10/27	C. Colt	1	Hidden Oaks/0700	Hidden Oaks/1900
• DOZ2 ROWBERRY	E-562	10/29	C. Rowberry	2	Hidden Oaks/0700	Hidden Oaks/1900
AMBU 3 FIRELINE	E-886	10/26	C. McCabe	2	Hidden Oaks/0700	Hidden Oaks/1900
AMBU 4 WILDERNESS	E-863	10/27	J. Estrella	2	Hidden Oaks/0700	Hidden Oaks/1900
MEDIC 6	E-860	10/28	J. George	2	Hidden Oaks/0700	Hidden Oaks/1900
MEDIC 3	E-865	10/27	A. Pettinato	2	Hidden Oaks/0700	Hidden Oaks/1900

- WORK ASSIGNMENTS:**
- Hold fire within the current footprint.
 - Back-haul all excess equipment and supplies.
 - Repair dozer and fireline where identified. Dozer line is priority.
 - Communicate with READs for priority repair assignments.
 - Consult READs on the repair standards.

- SPECIAL INSTRUCTIONS:**
- Utilize Risk Assessment Tool before tactical engagement.
 - Do not deviate from planned travel route to and from worksite. Remain in spike camp after 2100. Disengage all resource in localized threat areas. Complete logistical duties, such as fueling, in the morning outside of spike camp.
 - Follow CDC guidance and established local, state and national guidance to ensure a healthy work environment. Adhere to the "module of one" concept to reduce physical exposure and transmission of COVID 19. Resources with symptoms notify COVID coordinator at 530-551-1729.
 - Resource advisors will be operating in multiple divisions. They will check in & out with DIVS each time they enter and exit that division. Lead READ is Bob Weaver on Sunday, Radek Glebocki on Monday, and Matt Nournohamadian. on Tuesday
 - Contact DIVS for initiating resource extension or crew swaps.
 - Resources returning from R&R or swapping crew members MUST CALL CHECK-IN prior to shift.
 - Communicate radio dead spots to DIVS.
 - Ensure communication with divisions on adjacent Zones.

FUNCTION	FREQUENCY Rx	FREQUENCY Tx	CHAN	FUNCTION	FREQUENCY Rx	FREQUENCY Tx	CHAN.
SEE COMMUNICATIONS PLAN							

PREPARED BY (RESOURCE UNIT LEADER) Rita Mustatia	APPROVED BY (PLANNING SECTION CHIEF)	DATE 10/24/2020	TIME 2100
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1. BRANCH	2. DIVISION/GROUP Roads Group	DIVISION ASSIGNMENT LIST ICS-204
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3. INCIDENT NAME AUGUST COMPLEX SOUTH ZONE	4. OPERATIONAL PERIOD Date: 10/25/2020 – 10/27/2020 Time: 0700-1900
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OPERATIONS PERSONNEL	
PLANNING OPS: Terry Warlick FIELD OPS: John Chester Road Manager: Cesar Villa	BRANCH DIRECTOR: AIR OPERATIONS BRANCH DIRECTOR:


RESOURCES ASSIGNED THIS PERIOD						
STRIKE TEAM/TASK FORCE/RESOURCE DESIGNATOR	E-#	Last Shift	LEADER	NUMBER PERSONS	DROP OFF POINT/TIME	PICK UP POINT/TIME
DOZ	E-174		J. Todd	2	0700	1900
DOZ Wycoff Construction	E-583		B Wycoff	2	0700	1900
GRDR Wycoff Construction	E-398		K Wycoff	1	0700	1900
GRDR Wycoff Construction	E-399		M Mitchell	1	0700	1900
GRDR Ponci	E-474		C Ponci	1	0700	1900
GRDR TGR Equipment Services	E-719		T Gregory	1	0700	1900
WT Partridge	E-21		J Strohkirch	1	0700	1900
WT Partridge	E-111		C Partridge	1	0700	1900
WT North State	E-461		Steve	1	0700	1900
WT Genesis	E-497		T Quinones	1	0700	1900
WT	E-540	10/25	M Dainauskus	1	0700	1900
WT Meadow Hawk	E-573		D J Franklin-Owens	1	0700	1900
WT 310 Dust Control	E-574		J Becker	1	0700	1900
WT North State	E-575		K Foster	1	0700	1900
WT Homestyle	E-576		A Bachicha	1	0700	1900
WT Carlton	E-577		Ron	1	0700	1900
WT Homestyle	E-578		J Wenger	1	0700	1900
WT Kit Equipment	E-721		E Madrid	1	0700	1900
Service Vehicle			Mark Basham	1	0700	1900
Service Vehicle Wycoff Construction	E-398		Wade Wycoff	1	0700	1900
Service Vehicle Ponci	E-474		Seth Ponciano	1	0700	1900
Service Vehicle TGR Equip Services	E-719		Stephanie Gregory	1	0700	1900

WORK ASSIGNMENTS:
Grade roads as assigned.

SPECIAL INSTRUCTIONS: During repair operations, monitor area for heat when dozer berms are broken down and spread out.

FUNCTION	FREQUENCY Rx	FREQUENCY Tx	CHAN	FUNCTION	FREQUENCY Rx	FREQUENCY Tx	CHAN.
	SEE COMMUNICATIONS PLAN						

PREPARED BY (RESOURCE UNIT LEADER) Rita Mustatia	APPROVED BY (PLANNING SECTION CHIEF) 	DATE 10/24/2020	TIME 2100
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INCIDENT RADIO COMMUNICATIONS PLAN I-205										1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME	
August Complex South Zone										August Complex South Zone		10/24/2020 1600		10/25/2020 0700 to 10/27/2020 0700	
4. BASIC RADIO CHANNEL UTILIZATION															
Ch #	Function	Channel Name	Assignment	RX Freq	NW	RX Tone/NAC	TX Freq	NW	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks				
1	COMMAND	CMD 1	DIV D/J	170.0000	N	136.5	166.6750	N	136.5	A	ST. JOHN MOUNTAIN				
2	COMMAND	CMD 2	DIV D/J	170.4125	N	136.5	165.9625	N	136.5	A	ALDER SPRINGS				
3	COMMAND	CMD 3	DIV S	170.6875	N	136.5	166.5750	N	136.5	A	ANTHONY PEAK				
4	COMMAND	CMD 4	DIV S	172.6750	N	136.5	163.0375	N	136.5	A	GRIZZLY FLAT				
5	COMMAND	CMD 5	DIV T/R/O/G	173.7500	N	136.5	163.8250	N	136.5	A	HULL MOUNTAIN				
6	COMMAND	CMD 6	DIV T/R/O/G	170.0500	N	136.5	167.0750	N	136.5	A	BIG SIGNAL PEAK				
7	TACTICAL	TAC 1	DIV Staging Spike Camp	168.0500	N	136.5	168.0500	N	136.5	A	DIV Staging/Spike Camp				
8	TACTICAL	TAC 2	Unassigned	168.2000	N	136.5	168.2000	N	136.5	A	Unassigned				
9	TACTICAL	TAC 3	DIV D/J	168.6000	N	136.5	168.6000	N	136.5	A	DIV D/J				
10	TACTICAL	TAC 4	DIV S	168.2500	N	136.5	168.2500	N	136.5	A	DIV S				
11	TACTICAL	TAC 5	DIV T/R/O/G	166.7250	N	136.5	166.7250	N	136.5	A	DIV T/R/O/G				
12	TACTICAL	TAC 6	Road Crew	166.7750	N	136.5	166.7750	N	136.5	A	ROAD CREW				
13	A/G	A/G CMD	AIR COMMAND	168.3375	N		168.3375	N		A	AIR-GROUND COMMAND				
14	UNASSIGNED	Unassigned	AIR TACTICAL	167.5500	N		167.5500	N		A	Unassigned				
15	MEDEVAC A/G	CALCORD	MEDICAL	156.0750	N	156.7	156.0750	N	156.7	A	AIR-GROUND MEDICAL				
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	N		168.6250	N	110.9	A	EMERGENCY ONLY				
5. Special Instructions:										Use Human Repeaters As Necessary. All Command Repeaters Are Linked Together.		August Complex (South Zone) Communications: 760-902-0037			
6. I-205 Prepared By: Communications Unit Leader										Name: David Corbin		Signature: 			

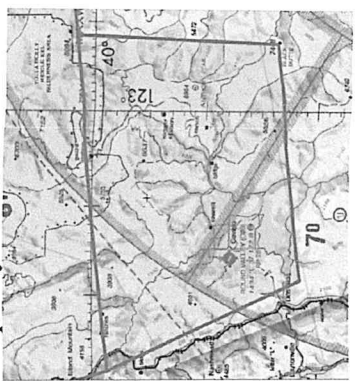
AIR OPERATIONS SUMMARY

Prepared by: Rex Sundstrom HEBM

Prepared Date: 10/24/2020

Prepared Time: 2030

1. INCIDENT NAME: August Complex South Zone	2. OPS PERIOD DATE: 10/25-27/2020	START TIME: 0700	END TIME: 1800	Sunrise: 0737 (Willits) (10/27)	Sunset Time: 1816 (Willits) (10/27)
3. REMARKS: *NOTIFY OPS IMMEDIATELY OF ANY DRONE/UAS'S SEEN IN FIRE AREA * Track all drop locations/number of drops/gallons dropped in Wilderness. CAUTION: POWERLINES DIP SITES: Utilize Air Ops Map for approved locations. <i>No dipping out of Black Butte Creek</i> Adverse flying conditions exist Confirm area of operation, confirm frequencies prior to launch. MASP on file and approved, discreet frequency in plan. Please submit costs and CTR's to: 2020.augustcomplex.finance.south@firenet.gov .					
4. Medevac: See Medical Plan Extraction: Daytime H-101 (Order through Mendocino Dispatch) <u>Willits Helibase</u> 39° 27.04'N x 123° 22.30' W 2066' <u>IA Aircraft:</u> Willits – H-514 (212HP)			5. TFR Notam: 6036 Frequency: 132.575		



6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING
			August South TFR	132.575		As needed ordered by the
Willits HEBM	Rex Sundstrom	530-559-3370	South Zone A/G Command		169.3375	AIR ATTACK: Assigned by NOFS
			CALCORD CA Air Ambulance		156.0750 Tone Rx/Tx 156.7	LEAD PLANES: As needed ordered by the ATGS TANKERS: As needed ordered by the ATGS
			DECK		163.100	West Zone FM Air Tac: 173.7375 West Zone TFR: 132.575 West Zone Rotor: 132.575 West Zone Air Briefing: 128.4250
Mendocino	ALL A/C ORDERS	530-934-1159				West Zone A/G North: CDF T25 159.2775 Rx/Tx Tone 192.8 West Zone A/G South: CDF T23 159.4500 Rx/Tx Tone 192.8

9. HELICOPTERS													
FAA N#	TY	MAKE/ MODEL	BASE	START	READY	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	READY	REMARKS
212HP	2	Bell 212HP (A-193)	Willits	0800	0830	Med/Bucket/ Cargo/ Crew							

**FINANCE AUGUST COMPLEX SOUTH
REMOTE PROCESSING PROCEDURES**

FINANCE CHECK-IN & DOCUMENTATION NEEDED	
OVERHEAD-FEDERAL: Resource Order CTRs	CREWS – AD: Resource Order Manifest w/ AD Rates and ECI#
OVERHEAD-AD: Resource Order Casual Hire Form w ECI# CTRs	CONTRACTORS: Resource Order Agreement: Signature Page, Page that includes the ordered resource & the Page that includes DUNS and mailing address Completed SIGNED shift tickets
FEDERAL ENGINES and CREWS: Resource Order Manifest CTRs	COOPERATORS: Resource Order CTR's and/or shift tickets Agreement

How do I submit my time? There are two options:

- 1) Electronic submission (take a picture of the hard copy or use the electronic document and email to location below). *Preferred*

**In the Subject Line include:
CTR or Shift Ticket**

Please make sure you add this because it sends it straight to the posting box for the Time Recorders. If not, there may be a delay.

- 2) Send a hard copy of CTR or Shift Ticket through divisions to the locations below.

Where to submit your time documents? Per the area you are working i.e. the IAP you are assigned, do not send to all three email addresses.

Zones	Email Address:	Phone	Location
Northeast	2020.elkhorn.finance@firenet.gov		Redding
Northwest	2020.augustcomplex.finance@firenet.gov	916-591-9006	Eureka
South	2020.augustcomplex.finance.south@firenet.gov	208-308-1050	Willits

Reminder: Ensure Resource Order Number is on all documents submitted.

****Federal Employees use P5NFP421 starting 10/1/20 in your Time/Payment System or your new Fiscal Year 21 indicator.**

DEMOBILIZATION PROCESS

To begin the Demob process:

- Email to Finance, final SIGNED times and contractor evaluations at:
2020.augustcomplex.finance.south@firenet.gov
 - Please ensure all CTRs / shift tickets are emailed to Finance prior to coming in.
- Return any items checked out from Supply.
- Return any items checked out from Communications.
- Complete any required inspections at Ground Support. Scan QR code at Ground Support.
 - All E-#s and C-#s must complete inspection.
 - Any O#s required by their cooperative agreement must complete inspection.
 - For all other Federal O-#s, inspection is optional.

After completing the items above, scan the QR code below and answer all of the questions. When all the questions are answered and submitted, call the Demob Unit Leader at:

818-724-7170

The Demob Unit Leader will verify that the items above were completed.

****If you require AIR TRAVEL contact Demob at least 72 hrs in advance****



August Complex South Zone Fire COVID-19 PREVENTION PROCEDURES

DAILY SAFETY & HYGIENE

- FREQUENTLY WASH HANDS WITH SOAP & WATER.
- Regularly use hand sanitizer.
- Social Distance (6 feet apart) whenever possible.
- Facial coverings/masks are required at all times inside (any structures) & when social distancing is not possible outside.
- Use shower and laundry facilities when available

DAILY SCREENING REQUIRED

- All incident personnel or resource supervisors are required to complete a DAILY SCREEN ON EACH OTHER at the BEGINNING of EVERY work day.
- IF ANY QUESTIONS, CONTACT COVID COORDINATOR: (505-506-7170) or MEDL (406-544-3070)

COVID-19 SIGNS & SYMPTOMS

- | | | |
|------------------------------------|----------------------|-----------------------|
| -TEMPERATURE ABOVE 100°F (38°C) | - FATIGUE | - COUGH |
| -SORE THROAT | -CHILLS | -HEADACHE |
| - MUSCLE ACHES | -SHORTNESS OF BREATH | -DIFFICULTY BREATHING |
| -VOMITING | - DIARRHEA | -ABDOMINAL DISCOMFORT |
| - NEW ONSET LOSS OF TASTE OR SMELL | | |

PERSONNEL WITH ILLSIGNS OR SYMPTOMS

- PLACE MASK OR AVAILABLE FACIAL COVERING ON YOURSELF AND INDIVIDUAL IMMEDIATELY
- ISOLATE INDIVIDUAL FROM OTHERS (6 FEET MINIMUM) AND KEEP ENTIRE CREW INTACT
- **REPORT OVER COMMAND CHANNEL AS AN IWI ILL PERSON AND REQUEST LINE MEDICS**
- ASK THE INDIVIDUAL FOR COVID LIKE SYMPTOMS
- HAVE ASSOCIATED CREW MEMBERS & OTHERS IN CONTACT DON N95 MASK OR AVAILABLE FACIAL COVERING
- TREAT LIFE THREATENING ISSUES OR COMPLAINTS AS APPROPRIATE
- REMAIN AT LOCATION AND WAIT FOR MEDICAL PERSONNEL

IF YOU HAVE HAD CONTACT WITH SOMEONE IN THE PAST 14 DAYS WHO HAD ANY OF THE ABOVE SIGNS OR SYMPTOMS CONTACT THE COVID COORDINATOR: (505-506-7170) or MEDL (406-544-3070)

MEDICAL PLAN (ICS 206 WF)

1. Incident Name				2. Operational Period					
August Complex - South Zone				Date/Time: 10/25/2020 0700 - 1900					
3. EMS / Ambulance Services									
Name	Location	Phone & EMS Frequency		Advanced Life Support (ALS)					
				Yes	No				
Med Star Mendocino Ukiah, CA	Ukiah, CA	707-462-3001 911		X					
4. Air Rescue / Air Ambulance Services									
Name	Phone	Type of Aircraft & Capability							
REACH Air Medical Willits & Ukiah	Call 911 800-338-4045	Commercial Air Ambulance, ALS, Day and Night, NVG							
Enloe Flight Care 1531 Esplanade Chico, Ca. 95926	Call 911 800-344-1863	Commercial Air Ambulance, ALS, Day and Night, NVG							
Bridger-Teton Hoist Redding, Ca.	530-226-2800 530-510-3738	Type 3 Standard Helicopter Short Haul Capabilities 0800-1800 Hrs.							
5. Hospitals (all times estimated from Gravelly Spike Camp)									
Name and Level	GPS Datum - WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone	Helipad Yes No		Address	
Adventist Health Howard Memorial Level 4 Trauma	Lat:	39° 23.20'N		15 min	90 min	707-456-3050 ER	X	1 Marcella Dr. Willits, CA 95490	
	Long:	122° 20.21' W							
	VHF:	TX/RX 156.075							
Ukiah Valley Medical Center Level 4 Trauma	Lat:	39° 9.18		25 min	90 min	707-463-7330 ER	X	275 Hospital Dr. Ukiah, CA 95482	
	Long:	123° 12.130							
	VHF:	TX/RX 156.075							
Enloe Medical Center Level 2 Trauma	Lat:	39° 44.5'		30 min	3.5 hour	530-332-7743 ER	X	1531 Esplanade Chico, CA 95926	
	Long:	121° 51.1							
	VHF:	TX/RX 156.075							
U.C. Davis Hospital Level 1 Trauma and Burn Center	Lat:	38° 33.2'		80 min	3.5 hour	916-734-3636 Burn Unit 916-734-3790 ER	X	2315 Stockton Blvd Sacramento, CA 95817	
	Long:	121° 27.7'							
	VHF:	TX/RX 156.075							
6. BRANCH DIVISION GROUP									
AREA LOCATION CAPABILITY									
DIV T/R/O/G		EMS Responders & Capability:		AMBO 4 D. HAVER MEDIC 5 B. BAIR SINGLE RESOURCE					
		Equipment Available on Scene:		ALS, BLS					
		Medical Emergency Channel:		South Zone Command					
		ETA for Ambulance to Scene:		ALL TIMES APPROXIMATE					
		Air:		30 mins.					
		Ground:		120 mins.					
		Approved Helispot:		H-210					
		Lat:		39° 31.492' N					
		Long:		122° 50.755' W					
		DIV S		EMS Responders & Capability:		MEDIC 3 A. DUDIS MEDIC 4 J. ESTRELLA MEDIC 6 J GEORGE			
Equipment Available on Scene:				ALS, BLS, MEDIC 6 (UTV)					
Medical Emergency Channel:				South Zone Command					
ETA for Ambulance to Scene:									
Air:				30 MIN.					
Ground:				100 MIN.					
Approved Helispot:				H 208		H 205		H206	
Lat:				39°51.808'N		39°51.565'N		39°51.663'N	
Long:		123°01.759W		123°00.234'W		123°00.611'W			

6. BRANCH DIVISION GROUP		AREA LOCATION CAPABILITY		
D/J	EMS Responders & Capability:	UNSTAFFED		
	Equipment Available on Scene:			
	Medical Emergency Channel:			
	ETA for Ambulance to Scene:	ALL TIMES APPROXIMATE		
	Air:			
	Ground:			
	Approved Helispot:			
	Lat:			
	Long:			
HIDDEN OAK SPIKE	EMS Responders & Capability:	MED. TENT (Erik MANDEEN) RN 908-642-1496 AMBU 3 C. McCABE EMT COVID SCREENERS S. COHEN, L. NORBERG		
	Equipment Available on Scene:	RN, ALS, BLS		
	Medical Emergency Channel:	SOUTH ZONE COMMAND/911/TAC1		
	ETA for Ambulance to Scene:			
	Air:	85 MINS.		
	Ground:	60 MINS.		
	Approved Helispot:	Covelo Airport		
	Lat:	39'47.42N		
	Long:	123'15.92W		
ICP Willits High School 299 N Main St. Willits, CA.95490	Point of Contact:	MEDL Teri Miller 406-544-3070 AMBO 2 C. DAY 907-203-8870 MEDICAL TRAILER Patty Wyckoff 530-515-5462 MEDIC 7 ICP MEDICAL L. Brown EMTF		
	Equipment Available on Scene:	ALS, BLS, AMBO, MEDICAL TRAILER		
	Medical Emergency Channel:	SOUTH ZONE COMMAND/911		
	ETA for Ambulance to Scene:	ALL TIMES APPROXIMATE		
	Air:	10 mins.		
	Ground:	10 mins.		
	Approved Helispot:			
	Lat:	39° 31.261' N		
	Long:	122° 12.017' W		
8. Prepared By (Medical Unit Leader)		9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
JESSE HERNANDEZ		10/24/2020	IC CURTIS COOTS	10/24/2020 1800hrs.

MED TRAILER Patty Wyckoff 530-515-5462 WILL RESPOND TO ALL NIGHT-TIME MEDICALS AT ICP.

MEDICAL TENT RESOURCES (ERIK MANDEEN) 908-642-1496 WILL RESPOND TO ALL NIGHT-TIME MEDICALS FOR AT HIDDEN OAKS SPIKE CAMP

HEALTH AND SAFETY MESSAGE

SAFETY starts with **YOU**

We are **ALL** accountable for **SAFE** behaviors

INCIDENT: August Complex south zone | DATE: 10/24/2020 | Operational Period: Day

Safety Thought

Fatigued workers perform poorly, behave carelessly, tolerate greater errors and become inattentive. Driving is a hazard on this incident.

Fatigue—A sense of tiredness, either mental or physical, brought on by stress (lack of sleep, physical work, nutritional inadequacies, or mental stresses). *Fatigue following work or sleep deprivation is a normal state and can be reversed with adequate recovery or rest.*

Accumulated (Chronic) Fatigue—*Fatigue from which normal rest does not produce recovery.* Accumulated fatigue is often caused by extended periods of stress with inadequate recovery periods.

Behavioral Indicators of Accumulative Fatigue

- ▶ Decreased motivation and low morale
- ▶ Increased irritability and changes in mood
- ▶ Decreased ability to problem solve
- ▶ Poor concentration and reaction time
- ▶ Decreased attention and memory

Common Stressors that Cause Accumulative Fatigue

- ▶ Smoke
- ▶ Nutrition and dehydration
- ▶ Physical exertion
- ▶ Stress work/life
- ▶ Sleep deprivation

Recommendations for Accumulative Fatigue

- ▶ Take longer periods of rest/recovery
- ▶ Slow the work pace to a moderate level on physically demanding tasks
- ▶ Provide periodic rest breaks to allow physical and mental recovery
- ▶ Change assignments to prevent boredom
- ▶ Eat well-balanced meals regularly, with energy supplements during periods of high exertion.
- ▶ Ensure workers maintain good personal hygiene
- ▶ Seek medical attention when in doubt of symptoms

Driving

Speeding- Speeding means less time to react to road conditions and other vehicles. On this incident, going 25 mph may be speeding. Narrow, steep and rough roads can be very unforgiving. Steep drop offs mean potentially severe consequences.

Inattentive Drivers- Many things can distract drivers such as fatigue, eating, drinking, reading directions, maps, and cell phones. Avoid these distractions yourself and drive defensively. *Practice situational awareness; be aware of what is happening in front, behind, and on both sides of your vehicle.*

Driving conditions- In the early morning and late evening you may have the sun distracting your vision. It may also be happening to the driver in front of you. Remember to use caution when this happens. Keep your spacing on dusty roads. *Drive with clean windshields.*

Narrow Roads- The roads on and off the fire are steep, winding and extremely narrow. Slow down, expect a vehicle around every corner. Know where the nearest pull off is behind you in case you have to back up on unpaved roads



Safety

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 (Ex: Unconscious, Struck by Falling Tree)
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive Location & Lat. / Long. (WGS84)
Incident Name	Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care	Name of Care Provider (Ex: EMT Smith)

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:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication

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.

