

Charlie

INCIDENT

CA-ANF-3612 / CA-LAC-288255

INCIDENT ACTION PLAN

MAP QR



IAP QR



OPERATIONAL PERIOD

9/24/2018 0600

to

9/25/2018 0600

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">Charlie</p>	2. Operational Period:	Date From:	9/24/2018	Date To:	9/25/2018
		Time From:	0600	Time To:	0600
3. Objective(s):					
<u>Management Objectives</u> <ul style="list-style-type: none"> -Provide for emergency personnel and public safety at all times. -Protect property, improvements, and infrastructure. -Ensure repopulation takes place in a quick, efficient, and effective manner. -Ensure coordinated, timely and accurate release of public information. -Foster and maintain relationships with all cooperators and stakeholders. -Protect economic, natural, cultural and heritage resources. -Maintain fiscal accountability and keep costs commensurate with values at risk. 					
<u>Control Objectives</u> <ul style="list-style-type: none"> -Keep the fire East of Castic Lake -Keep the fire South of Red Mountain -Keep the fire West of San Francisquito Canyon Rd -Keep the fire North of Pitchess Detention Center 					
General Situational Awareness: <p>Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.</p>					
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					
<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> Phone List	<input type="checkbox"/> Fire Suppression Repair Plan		
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>		
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/> Travel Map	<input type="checkbox"/>		
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input type="checkbox"/>		
<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214		
7. Prepared By: Kristen Allison		Position/Title: PSC		Signature: _____	
8. Approved by Incident Commander:		Vargas/Marrone		Signature: _____	
ICS 202					

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Charlie		2. Operational Period: Date From: 9/24/2018 Time From: 0600		Date To: 9/25/2018 Time To: 0600	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	A. Marrone, O. Vargas		Chief	Larry Tucker, Mike Strawhun	
Deputy			Planning Ops	Tom Sullivan	
Safety Officer	Rich Baligad		Night Ops	Matt Conklin	
Information Officer	David Dantic, Nathan Judy		Staging Area		
Liaison Officer	Kevin Klar		Branch	I	
			Division/Group	A	Rudy Gilson
			Division/Group	M	Ron Gregor
4. Agency/Organization Representatives:			Division/Group	P	TBD
Agency/Organization	Name		Division/Group	Z	Gaylor
ANF Agency Admin	Jamal Butler		Division/Group	Structure	Buzz
LASD	Josh Koch		Branch	II	
CHP	Dave Eadie		Division/Group	Contingency	TBD
CALFIRE	Patrick Aguada		Division/Group		
OES	Dave Stone		Division/Group		
			Division/Group		
			Division/Group		
			Branch	III	
			Division/Group		
			Division/Group		
			Division/Group		
			Division/Group		
			Division/Group		
			Branch	IV	
5. Planning Section:			Division/Group		
	Chief	Al Yanagisawa, K. Allison	Division/Group		
	Deputy		Division/Group		
	Resource Unit	Juan Padilla	Division/Group		
	Situation Unit	Sara Rathbun, Garrett Hazelton	Division/Group		
	Situation Unit		Branch	V	
	Demobilization Unit		Division/Group		
	GISS	Ed Lamas, Dave Gabledon	Division/Group		
	FBAN		Division/Group		
	IMET		Division/Group		
	Training Tech Spec		Staging Area		
	READ		Air Operations Branch		Director:
6. Logistics Section			Air Support Grp Sup		Rocco Terracciano
	Chief	Mike Takeshita, Tim Vanderveen	Helibase Manager		
	Supply Unit				
	Facilities Unit	Kevin Johnson	8. Finance/Administration Section:		
	Ground Support Unit		Chief	Pascal D'Souza	
	Hired Equipment Tech		Time Unit		
	Communications Unit		Procurement Unit		
	Medical Unit		Comp/Claims Unit		
	Motel Tech Spec		Cost Unit	Tammy Hassert	
	Food Unit	Ron Durbin			
Prepared By: Name:		Al Yanagisawa, K. A	Position/Title: PSC		Signature: _____
ICS 203		Date/Time: 9/23/2018 2300 hours			

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name		CHARLIE		Date/Time Prepared		9/23/18 1600		Operational Period Date/Time		9/24/2018 0600 - 9/25/18 0600	
Utilization of any frequency other than those listed on this form are prohibited, subject to fines by the FCC and demobilization from the incident.													
Zn Ch	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Dev	Pwr	Mode A, D or M	Remarks		
ZN2 CH12	ADMIN	LACBLUE12	IC & LA	470.4875	CSQ	473.4875	Tone 14 151.4	W	H	A			
ZN2 CH5	COMMAND	LAC V-5	COMMAND	152.7800	Tone 14 151.4	158.0400	Tone 14 151.4	N	H	A			
ZN2 CH7	TACTICAL	LAC V-7D	DIV A & Z	153.8900	Tone 14 151.4	153.8900	Tone 14 151.4	N	H	A			
ZN2 CH8	TACTICAL	LAC V-8D	DIV M	154.0700	Tone 14 151.4	154.0700	Tone 14 151.4	N	H	A			
ZN2 CH11	TACTICAL	LAC V-10D	DIV P	154.4150	Tone 14 151.4	154.4150	Tone 14 151.4	N	H	A			
ZN2 CH12	TACTICAL	LAC V-11D	STR DEFENSE	154.4300	CSQ	154.4300	Tone 14 151.4	N	H	A			
ZN2 CH12	AIR TO GROUND	LAC V-12D	AIR TO GROUND	158.9700	Tone 14 151.4	158.9700	Tone 14 151.4	N	H	A			
ZN2 CH16	EMERGENCY	AIR GUARD	EMERGENCY	168.6250	CSQ	168.6250	Tone 1 110.9	N	L	A			
Prepared By (Communications Unit Leader)													
Robert Markham III COML-T (562) 965-0985													
Charlie Canyon, Santa Clarita													
County LAC State. CA Latitude Longitude													
The convention calls for frequency lists to show four digits after the decimal place (five digits for 700 MHz frequencies). The letter "U", "N", or "W" in the deviation (Dev) column reflects whether the frequency is ultranarrow (6.25 kHz), narrow (12.5 kHz) or wide band (25 kHz). Mode refers to either "A" indicating Analog, "D" indicating Digital (e.g. Project 25) or "M" indicating Mixed Mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeaters (and depending on use, base stations) must be programmed with the Rx and Tx reversed.													

MEDICAL PLAN (ICS 206)

1. Incident Name: <p style="text-align: center;">Charlie</p>		2. Operational Period: Date From: 9/24/18 Date To: 9/25/18 Time From: 0600 Time To: 0600					
3. Medical Aid Stations:							
Name	Location	Contact Number/Freq	Paramedics				
LAC S4124	LAC - Camp 14	Command	<input checked="" type="checkbox"/> Yes				
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number	Level of Service				
AMR	LAC - Camp 14		BLS				
5. Hospitals:							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long		Air	Ground			
Henry Mayo/Newhall Hospital	23845 W McBean Pkwy Valencia Ca 91355 N34 23.94 W118 33.11	661 200-1601	5	15	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Holy Cross Hospital	15031 Rinaldi St. Mission Hills Ca 91345 N34 16.81 W118 27.67	818 496-1270	10	25	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
West Hills Hospital	7300 Medical Center Dr. West Hills Ca 91307 N34 12.18 W118 37.75	818 676-4598	20	45		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
6. Special Medical Emergency Procedures							
Line Emergency Crew Supervisor will contact Division Supervisor with patient complaint/condition and location. - Division Group Supervisor Contacts: 1. Closest EMS resource 2. Communications Unit - Communications Unit Contacts: 1. Ground or Air ambulance as requested. 2. Operations 3. Safety 4. Medical Unit - Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel. 1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency. - Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need. Camp Emergency Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient. - Medical Unit contacts 1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comp/Claims				Injury Reporting Procedures Nature of Injury: _____ Location of Patient: _____ Point of Contact: _____ Transportation Requested by: Air ___ Ground ___ Point of Pick-Up: _____ Lat: _____ Long: _____ Patient Unit ID: _____ Is an EMT with Patient: Yes ___ No ___ Age: _____ Sex: Male ___ Female ___ All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.			
<input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.							
7. Prepared by (Medical Unit Leader):				Signature: _____			
8. Approved by (Safety Officer): <p style="text-align: center;">Rich Baligad</p>				Signature: _____			
ICS 206				Date/Time:			

LAC IMT 3 Safety Message

INCIDENT: **CHARLIE** DATE: **9-24-18** TIME: **0600- 0600**

MAJOR HAZARDS and RISKS: FATIGUE – STEEP and ROCKY TERRAIN – NARROW ROADWAYS to Incident

ALL PPE – ALL the TIME – On the FIRELINE – NO EXCEPTION!

FIRE ORDER of the DAY – BE ALERT, KEEP CALM, THINK CLEARLY, ACT DECISIVELY

This fire has demonstrated RAPID RATES OF SPREAD. Expect the same at any time!

Review Wildland Urban Interface Watchout Situations- IRPG Page 12

Identify Escape Routes and Safety Zones of adequate size. As your position changes insure you identify new safety zones and escape routes.

Perform your Risk Assessment BEFORE engaging and identify decision points for DISENGAGING. IRPG Page 1

Confirm radio frequencies and that you know how to operate your radio. Develop back up procedures.

Provide for frequent rest breaks and adequate hydration. Monitor yourself and those around you for heat related illnesses. DON'T LET THE TEMPERATURE FOOL YOU!

Drive with caution on narrow dusty roads and when in neighborhoods. Remember drive defensively!

Document all tailgate safety briefings on your 214's (to include subject matter) for each operational period

Watch Out Situation of the Day



6. INSTRUCTIONS AND ASSIGNMENTS NOT CLEAR

Escape Route/Safety Zone Checklist

Escape Routes:

- *More than one escape route
- *Scouted – soils, vegetation, slope
- *Timed – slowest person, fatigue, dozer speed
- *Marked – flagged for day and night use

Safety Zone:

- *Survivable without a shelter
- *Natural – clean burn, water, bare soil/rock
- *Manmade – constructed sites, roads
- *Scouted for size and hazards
- *Close enough considering escape time needed

Remember and Follow:

- *The 10 Standard Fire Orders
- *The 18 Situations That Shout Watch Out
- *The Common Denominators of Fire Behavior on Tragedy Fires
- *The Downhill Line Construction Guidelines

FNUS76 KLOX 240214 FWSLOX Spot Forecast for Charlie Fire...
USFS ANF National Weather Service Los Angeles/Oxnard CA 714
PM PDT Sun Sep 23 2018
Forecast is based on forecast start time of 1901 PDT on September 23.
If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION... Light winds with good overnight humidity recoveries are expected on the Charlie Fire tonight. Monday will see little change in weather conditions, aside from a slight cooling and moistening trend. Winds will increase from the southwest in the afternoon with gusts between 20 to 25 mph over the ridges. Warmer and drier conditions are expected Tuesday through Thursday, with continued gusty onshore winds in the afternoon to evening hours, and light offshore flow overnight..

MONDAY... Sky/weather.....Sunny.
Max temperature.....85-87.
Min humidity.....30-35 percent.
Eye level winds.....Downslope winds up to 3 mph in the morning, becoming southwest 4 to 6 mph with gusts to 10 mph in the afternoon.
Ridgetop winds.....North winds 2 to 5 mph in the morning, shifting to the southwest 8 to 15 mph with gusts to 22 mph in the afternoon.
CWR.....0 percent.
LAL.....No Tstms.

\$\$ Forecaster...SMITH Requested by...John Acosta Type of request...
WILDFIRE .TAG YYCCCC.U/LOX .DELDT 09/23/18 .

EMAIL caanf0lecc@fs.fed.us, lox.operations@noaa.gov,
senecasmith@fs.fed.us, drew.smith@fire.lacounty.gov,
kevin.johnson@fire.lacounty.gov,
captain40@fire.lacounty.gov, ovargas@fs.fed.us

Fire Name: Charlie Fire

Operational Period: Day

Issue Time/ Date: 9/23/2018
2100 hrs

Date: Monday 9/24/2018
FBAN: D. Smith- LAC

Weather:

Sunny hot and dry inland with clear skies.

Temp around 90 Relative Humidity around 30%.

Eye Level Winds= Southwest 4-6 mph with some stronger gusts to 10 mph.

Ridgetop winds = Southwest 8-15 with gust to 22 mph by early afternoon.

Fuels:

Native Chaparral. Some specific fuel types are. Sage, Sumac, Buckwheat, Chamise, Ceanothus, and grass. Fuel models 1, 5 and 4 are represented.

The Live fuel moisture = 62%. The fuel loading is at 8 Tons per acre. Light fuel bed due to recent burns....Old Growth Fuels exist within the area as well ..

FDFMC 4% 10 DFM hr.=6%. 100 hr. DFM= 8%..... PBI- 80%.

Reference the Santa Clarita Pocket Card.... Burning Index= 56.

Fire Behavior General:

The fire was predominantly Topography driven with wind alignment features. Rate of spread 120 ch/hr with headfire. Flame lengths 15'-50 with headfire alignment. Flanking fire 6'-15' Backing fire 1'-3'.....Spotting has been ¼ to ½ mile downwind. Anticipate this fire activity on an established new fire or spot fire.

Surface heating will cause vortices that have the ability to carry embers across the line.

Vortices can travel a significant distance across the burned area.

Fire Behavior Specific:

Left Flank: Divisions A&M

- Minimal fire activity anticipated due to aggressive fire suppression efforts. The potential is the fire with wind exposure toward the head and shoulder of fire with probability to cross Lake Hughes Rd.. Heads up 1300 -1700 with the alignment of wind and slope.

Head of Fire: Divisions M&P

- Minimal fire activity anticipated due to aggressive fire suppression efforts. The potential is for the fire to extend to the 6N24 road. Full alignment of wind and slope will be needed for the fire to achieve this.

Right Flank: Divisions P&Z

- Minimal fire activity anticipated due to aggressive fire suppression efforts. The potential is fire to extend to the 6N24 road and San Francisquito Cyn Rd. Turbine Way, Pelton St., and Clear Creek. Full alignment of wind and slope will be needed for the fire to achieve this.

Air Operations

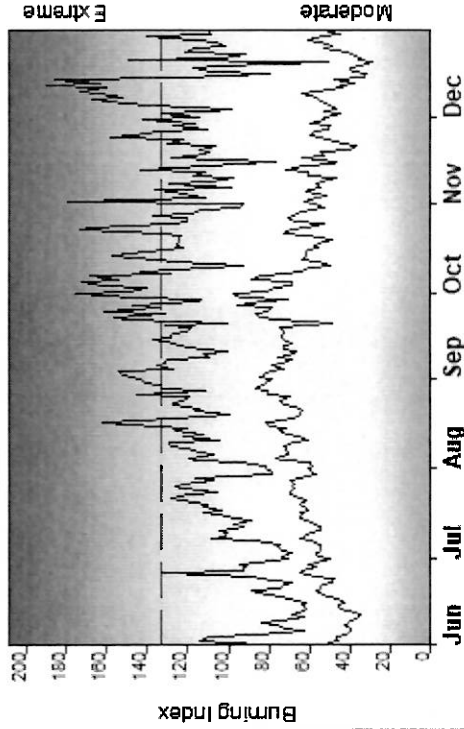
Clear skies forecasted.

Safety

- Identify wind and slope alignment direct attack will fail with head fire alignment it is out of the threshold of control
- A slop over with wind alignment will create aggressive fire behavior
- Increased Southwest wind by early afternoon heads up for increasing winds...

FIRE DANGER -- Santa Clarita_2018

Maximum, Average, and 57th Percentile, based on 10 years data



- ◆ Santa Clarita (Fire Zone)
- ◆ Santa Clarita (WX Zone)
- ◆ SIG SCV (WX Station)
- * Meets NWCG Wx Station Standards



Fire Danger Interpretation:



- EXTREME — Use extreme caution.
- MODERATE — Watch for change
- Moderate — Lower Potential, but always be aware

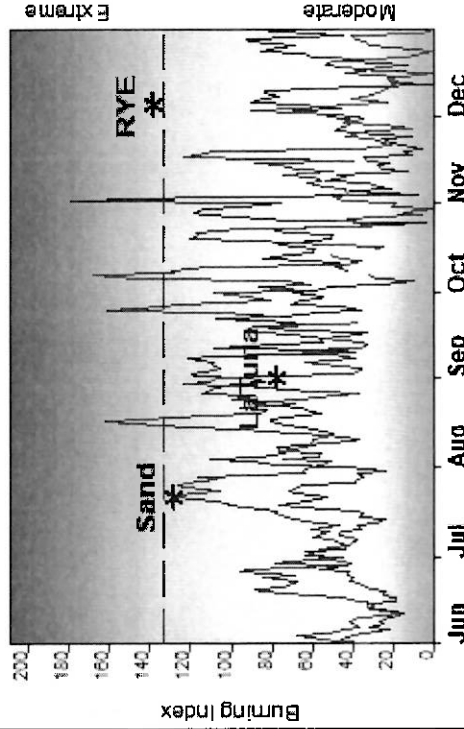
Maximum — Highest Burning Index by day for 2009 - 2018

Average — shows peak fire season over 10 years (2001 observations)
 57th Percentile — Only 3% of the 2001 days from 2009 - 2018 had an Burning Index above 133

Local Thresholds - Watch out:

Combinations of any of these factors can greatly increase fire behavior:
 20' Wind Speed over 15 mph, RH less than 25%,
 Temperature over 90, Burning Index over 112

Years to Remember: 2011 2016



Fuel Model: F - Intermediate Brush

Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from 2 pm temperature, humidity, wind, daily temperature & rh ranges, and precip duration.
- ✓ Wind is part of BI calculation.
- ✓ Watch local conditions and variations across the landscape — Fuel, Weather, Topography.
- ✓ Listen to weather forecasts — especially WIND.

Past Experience:

- Wind Driven Fire Can Produce:
- Rates of Spread > 160 ch/hr
- Spotting up to 0.5-1 Mile ahead of fire front
- Eye Level Winds > 7 MPH
- Live Fuel Moistures < 75%
- Fire Fuel Moistures < 5%
- Active night burning conditions with RH < 30%
- Non-Wind Driven Fires: Look for variation on the fire ground
- Identify the alignment of wind, slope and solar pre-heating

Responsible Agency: LA County Fire Dept.
 FF-4.1 build 1622 09/17/2018-16:06 (C:\Users\Garnett Hazelton\... \Santa Clarita_LAC_2018)

Design by NWCG Fire Danger Working Team

