

Incident Status Summary (ICS-209)

Incident: **RADFORD**

1. Incident Name: RADFORD		2. Incident Number: CA-BDF-012958									
3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: Chris Fogle-FS IC Scott Tuttle-SBC Fire Mike Maltby-Big Bear Fire	5. Incident Management Organization: Type 2 Team <input checked="" type="checkbox"/> Unified Command	6. Incident Start Date/Time: Date: 09/05/2022 Time: 1330 PDT								
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 1079 Acres	8a. Percent (%) Contained or Completed: 68 %	9. Incident Type: Wildfire B. Incident Description: C. Cause: Undetermined D. Fire Suppression Strategy:	10. Incident Complexity Level: <input checked="" type="checkbox"/> Single Complex CIIMT11 (Fogle)	11. Report Time Period: From Date/Time: 09/11/2022 1745 PDT To Date/Time: 09/12/2022 0500 PDT							
	8b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Strategy</th> <th style="width: 50%;">Percent (%)</th> </tr> </thead> <tbody> <tr> <td>Monitor</td> <td></td> </tr> <tr> <td>Confine</td> <td></td> </tr> <tr> <td>Point Zone Protection</td> <td></td> </tr> <tr> <td>Full Suppression</td> <td style="text-align: center;">100</td> </tr> </tbody> </table>	Strategy	Percent (%)	Monitor		Confine	
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Point Zone Protection											
Full Suppression	100										
12. Prepared By: Print Name: Chris Brenzel Date/Time Prepared: 09/11/2022 1800 PDT		13. Approved By: Print Name: Chris Fogle Signature: _____									
14. Date/Time Submitted: 09/12/2022 0549 PDT		15. Primary Location, Organization, or Agency Sent To: CA-FICC									
16. State: CA	17. County / Parish / Borough: San Bernardino	18. City: Big Bear / Seven Oaks									
19. Unit or Other:	20. Incident Jurisdiction: CA-BDF	21. Incident Location Ownership (if different than jurisdiction): CA-BDF									
22. Latitude/Longitude: Latitude: 34° 11' 5" Longitude: 116° 55' 5"	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: Township: Range: Section: 1/4 Sec: of 1/4 Sec:									
25. Short Location or Area Description (list all affected areas or a reference point): Santa Anna River Drainage, Snow Summit Ski Resort, Big Bear City			26. UTM Coordinates: Zone: Easting: Northing:								
27. Note any geospatial data available (indicate data format, content, and collection time information and labels): https://ftp.wildfire.gov/public/incident_specific_data/calif_s/!2022_Incidents/CA-BDF-012958_Radford/											
28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents): Minimal											

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**Backing
Creeping
Smoldering**

Narrative:
Minimal fire activity on all divisions. There is still part of the line on the SW side of the fire that is inaccessible to crews. That is the only area of concern.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

**Timber (Litter and Understory)
Chaparral (6 feet)
Brush (2 feet)**

Narrative:
Fuels in the area are Timber and mixed brush with no significant fire history. There is significant heavy ground fuels due to lack of fire history and beetle kill from the early 2000s. Most fuel indices are considered at average levels for this time of year but those indices are slowly climbing due to the persistent high pressure system producing record heat in the area.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc): At this time there is no threats of fire impacting structures. There does still remain a threat of flooding from forecasted thunderstorms however it is minimal.	A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
	E. Single Residences	0	0	0
	F. Multiple Residences	0	0	0
	G. Mixed Commercial / Residential	0	0	0
	H. Nonresidential Commercial Property	0	0	0
	I. Other Minor Structures	0	0	0

31. Public Status Summary: <i>C. Indicate the Number of Civilians (Public) Below:</i>				32. Responder Status Summary: <i>C. Indicate the Number of Responders Below:</i>			
	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0	D. Fatalities	0		0
E. With Injuries/Illness	0		0	E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	0		0	G. Missing	0		0
H. Evacuated	0		0	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0	N. Total # Responders Affected:	1	0	1

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<p>33. Life, Safety, and Health Status/Threat Remarks: Wet weather continues to mitigate threats from the fire but is causing additional risks for driving, falling trees, rock and debris flows.</p> <hr/> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): Shower and thunderstorm chances continue into Monday but coverage is expected to be more isolated with less intensity as the atmosphere dries out. Chances of showers and thunderstorms decrease further Tuesday through the end of the week as troughing and more westerly/northwesterly mid-level flow take over. The boundary layer will remain quite moist over the coastal basin through mid-week, helping to maintain a deep marine layer. Low clouds are expected to make it into the valleys each night and morning but coverage will be patchy and disorganized.</p>	<p>34. Life, Safety, and Health Threat Management:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: center;">Active?</th> </tr> </thead> <tbody> <tr><td>A. No Likely Threat</td><td style="text-align: center;">X</td></tr> <tr><td>B. Potential Future Threat</td><td></td></tr> <tr><td>C. Mass Notifications in Progress</td><td></td></tr> <tr><td>D. Mass Notifications Completed</td><td></td></tr> <tr><td>E. No Evacuation(s) Imminent</td><td></td></tr> <tr><td>F. Planning for Evacuation</td><td></td></tr> <tr><td>G. Planning for Shelter-in-Place</td><td></td></tr> <tr><td>H. Evacuation(s) in Progress</td><td></td></tr> <tr><td>I. Shelter-in-Place in Progress</td><td></td></tr> <tr><td>J. Repopulation in Progress</td><td></td></tr> <tr><td>K. Mass Immunization in Progress</td><td></td></tr> <tr><td>L. Mass Immunization Complete</td><td></td></tr> <tr><td>M. Quarantine in Progress</td><td></td></tr> <tr><td>N. Area Restriction in Effect</td><td></td></tr> <tr><td>O. Road Closure</td><td style="text-align: center;">X</td></tr> <tr><td>P. Trail Closure</td><td style="text-align: center;">X</td></tr> <tr><td>Q. Area Closure</td><td style="text-align: center;">X</td></tr> </tbody> </table>		Active?	A. No Likely Threat	X	B. Potential Future Threat		C. Mass Notifications in Progress		D. Mass Notifications Completed		E. No Evacuation(s) Imminent		F. Planning for Evacuation		G. Planning for Shelter-in-Place		H. Evacuation(s) in Progress		I. Shelter-in-Place in Progress		J. Repopulation in Progress		K. Mass Immunization in Progress		L. Mass Immunization Complete		M. Quarantine in Progress		N. Area Restriction in Effect		O. Road Closure	X	P. Trail Closure	X	Q. Area Closure	X
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<p>36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:</p>
<p>12 hours: Heavy fuels will continue to burn out within the interior of the fire. No spread is anticipated.</p>
<p>24 hours: Heavy fuels will continue to burn out within the interior of the fire. No spread is anticipated. Predicted possibility of thunderstorms may effect activity within the fire perimeter.</p>
<p>48 hours: Fire activity is expected to remain minimal, no spread is anticipated.</p>
<p>72 hours: Minimal activity on the incident.</p>
<p>Anticipated after 72 hours: Unsettled conditions and the potential of additional rain. By midweek expect a drying pattern.</p>

<p>37. Strategic Objectives (define planned end-state for incident):</p> <p>Keep the fire north of State Route 38 to prevent the fire from spreading into the San Gorgonio Wilderness and recreation facilities.</p> <p>Keep the fire south of San Bernardino National Forest Boundary to protect Big Bear Lake and Big Bear City.</p> <p>Keep the fire east of Clarks Grade to protect the Bear Creek watershed and Snow Valley ski resort.</p> <p>Keep the fire west of Forest System Road 2N93 and State Route 38 to protect the Santa Ana River watershed and the communities of Erwin Ranch, Lake Williams, Burns Canyon, and Rim Rock.</p> <p>Safety for firefighters and the public through hazard recognition and application of the risk management process. Protect property, both public and private, including the following areas: Communities of Big Bear, Big Bear Lake, Baldwin Lake, Moonridge, Sugarloaf, and Boulder Bay. California Spotted Owl PACs, cultural resources, Wilderness Areas, Class 1 airsheds and heritage resources. Mitigate the spread of Covid-19 using best practices precautions. Integrate with cooperating agencies. This is a full suppression incident and the incident will use roads, ridges, and fuels treatment areas as holding opportunities to continue to keep the fires within its current footprint.</p>
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38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts: 12 hours: Minimal threats associated with the incident. 24 hours: No expectations of any additional threats or fire spread. 48 hours: further reduction of threats. 72 hours: No threats are expected. Anticipated after 72 hours:
39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order: 12 hours: 24 hours: 48 hours: 72 hours: Anticipated after 72 hours:
40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to: 1) critical resource needs identified above, 2) the Incident Action Plan and management objectives and targets, 3) anticipated results. Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts. Overall strategy will be to continue with direct line where possible and continue to limit the overall fire footprint. Steep rugged terrain. Local technical specialists will assess cultural resource sites if possible, prior to engagement, and in the planning process to identify categories of archaeological sites, and recommend appropriate level of protection. Fire managers will consult with archaeological resources advisors assigned to the incident to minimize direct and indirect impacts. Numerous threatened and endangered plants as well as designated Critical Habitat occur from Bear Mountain east to Sugarloaf Mountain. Additional areas of Critical Habitat occur in meadow habitat west of the fire. Protect property, improvements, and infrastructure on the private lands adjacent to the forest. Incident overhead will strive to develop and maintain relationships with the cooperators and stakeholders while working toward the continued improvement of those relationships. The Sugarloaf Inventoried Roadless Area is east of the fire at Staircase Canyon continuing east along the ridge of Bear Mountain and Sugarloaf Mountain. Creation of dozer lines is not authorized within the IRA without appropriate approvals.
41. Planned Actions for Next Operational Period: Crews will continue to reinforce line and deal with any slope over where it is too steep and rugged to go direct.
42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): 1,088
43. Anticipated Incident Containment or Completion Date: 09/30/2022
44. Projected Significant Resource Demobilization Start Date: 09/10/2022
45. Estimated Incident Costs to Date: \$7,100,000.00
46. Projected Final Incident Cost Estimate: \$10,000,000.00
47. Remarks (or continuation of any blocks above – list block number in notation): Evacuation warnings should be lifted today 9/12 at 0700hrs. The decision has been made to stay in Unified Command with San Bernardino County Fire, Big Bear Fire and US Forest Service.

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49. Resources (summarize resources by category, kind, and/or type; show # of resources on top 1/2 of box, show # of personnel associated with resource on bottom 1/2 of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	ENG3	ENG6	DOZR	FWAT	WTDT	EXCV	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	2	2
C&L	Rsrc	0	0	0	0	0	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	3	0	0	0	0	17	20
FDF	Rsrc	0	0	1	0	0	0	0	0	0	0	0		
	Pers	0	0	20	0	0	0	0	0	0	0	0	0	20
FS	Rsrc	1	1	0	1	1	11	0	0	1	2	0		
	Pers	20	20	0	1	8	55	0	0	2	4	0	51	161
PRI	Rsrc	0	5	0	0	0	0	0	2	0	0	1		
	Pers	0	100	0	0	0	0	0	2	0	0	1	0	103
52. Total Resources		1	6	1	1	1	11	1	2	1	2	1		306

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Caltrans, California Highway Patrol.