



This 4 day Near Term run uses the scattered and intense heat detected on the IR delivered 09/11 for ignitions. The weather data is from the Ship Mtn RAWs. Crown fire is Finney. Landfire 2020 fuels are used with modifications for the area fire scars. Fuel moistures were calculated from the Ship Mtn RAWs (1hr-9, 10hr-10, 100hr-11, Herb-168, Woody-148), these moistures are calculated for 09/11. Burn Periods were set from 14:00 thru 18:00. No suppression is modeled and no barriers were used. This model shows the effects of the forecasted increased RH today (09/11) then the drying trend over the next week and should be considered as overpredicting due to the use of Scattered Heat as an ignition source and that the model assumes a flaming front not smoldering.

NTFB 09/11 4 Day

Burn Day

- 09/11
- 09/12
- 09/13
- 09/14

NTFB 4 DAY, 09/11
 Smith River Complex - South CA-SRF-000968
 86,347 acres at 9/10/2023 1959 PDT 09/11/2023

<ul style="list-style-type: none"> ● Dip Site ● Helispot ○ Unimproved Landing Area ⊥ Division Break ⊥ Branch Break ⊙ Value at Risk ■ Drop Point 	<ul style="list-style-type: none"> ⊠ Closure ⊠ Camp ⊠ Staging Area ⊠ Lookout ⊠ Gate 	<ul style="list-style-type: none"> ⊠ Bridge ⊠ Mobile Weather Unit ⊠ Repeater ⊠ Hazard ⊠ Restricted Water Source ⊠ Label Point 	<ul style="list-style-type: none"> ⊠ IR Isolated Heat Source ⊠ Possible IR Heat Source ⊠ Completed Burnout ⊠ Completed Dozer Line ⊠ Completed Hand Line 	<ul style="list-style-type: none"> ⊠ Completed Mixed Construction Line ⊠ Completed Road as Line ⊠ Planned Dozer Line ⊠ Planned Fuel Break ⊠ Repair Line ⊠ Planned Hand Line 	<ul style="list-style-type: none"> ⊠ Uncontained IR Heat Perimeter ⊠ IR Intense Heat ⊠ IR Scattered Heat ⊠ Substation ⊠ Powerline 	<ul style="list-style-type: none"> ⊠ Green Diamond Timber ⊠ Summit Gap ⊠ Structure ⊠ Highway ⊠ Paved Road ⊠ Gravel Road 	<ul style="list-style-type: none"> ⊠ Primitive Road ⊠ Closed Roads ⊠ Trail ⊠ National Designated Trail ⊠ Boundary 	<ul style="list-style-type: none"> ⊠ Ranger District Boundary ⊠ Other Designated ⊠ Boundary ⊠ FS Roadless Area ⊠ Smith River NRA (IA Responsibility) 	<ul style="list-style-type: none"> ⊠ State Boundary ⊠ Fire History ⊠ Federal Wilderness ⊠ Boundary 	<ul style="list-style-type: none"> ⊠ National Park Service (NPS) ⊠ State ⊠ US Forest Service (USFS) ⊠ Private/Undetermined
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