SMRD Lightning Map 06122025

Bull - Inc#95
42 06.37, 122 42.58

Stein - Inc#87
42 1.125, 123 6.140

Cook - Inc#93
41 56.93, 123 09.85

0 1.25 2.5 5 7.5 10 Miles

Legend

MODIS Thermal (Last 48 hours)

72-Hour Lightning
- 0-1 N
- 0-1 P
- 1-6 N
- 1-6 P
- 6-12 N
- 6-12 P
- 12-18 N
- 12-18 P
- 18-24 N
- 18-24 P
- 24-48 N
- 24-48 P
- 48-72 N
- 48-72 P

- ODF Water Sources
- BLM Water Sources
- Water Sources (Siskiyou Mountains East Zone)
- Water Sources (West Zone)
- Water Sources (High Cascades)
- Helicopter Dip Sites

Tactical Considerations
- No Heavy Equipment/ Ground Disturbance
- Minimum Suppression Tactics (MSST)
- Avoid Felling Large Snags
- Use Ugal Beach/ 1000gal water
- Retardant Avoidance Areas
- Southwest Oregon Heliports
- Bridges and load limits
- Label Point

Accountable Property
Accountable Property
- Other Property — Other Property
- Pump — Pump
- Water Tank — Water Tank

Event Point
Air Operations
- Aerial Hazard — Aerial Hazard
- Airstrip or Airport — Airstrip or Airport
- Aviation Check Point — Aviation Check Point
- Mobile Retardant Base — Mobile Retardant Base
- Helipot — Helipot
- Helibase — Helibase
- Sling Site — Sling Site
- Unimproved Landing Area — Unimproved Landing Area
- LMS Launch and Recovery — LMS Launch and Recovery

Assignment Breaks
- Division Break — Division Break
- Branch Break — Branch Break
- Zone Break — Zone Break

Communications
- Mobile Weather Unit — Mobile Weather Unit
- Internet Access — Internet Access
- Repeater — Repeater

Fire
- Hot Spot - Spot Fire — Hot Spot - Spot Fire
- Fire Origin — Fire Origin

Logistics
- Medical — Medical
- Incident Command Post — Incident Command Post
- Drop Point — Drop Point
- Closure — Closure
- Camp — Camp
- Staging Area — Staging Area

Operations
- Lookout — Lookout

Reference
- Value at Risk — Value at Risk
- Other — Other
- Landmark — Landmark
- Gate — Gate
- Fire Station — Fire Station
- Bridge — Bridge

Repair
- Structure Wrap — Structure Wrap
- Stream Crossing — Stream Crossing
- Road Repair — Road Repair
- Retardant in Avoidance Area — Retardant in Avoidance Area
- Resource Location — Resource Location
- Repair Point — Repair Point
- Landing or Log Deck — Landing or Log Deck
- Slash Pile — Slash Pile
- Fence - Cut/Damaged — Fence - Cut/Damaged
- Invasive Plant — Invasive Plant
- Dozer Push — Dozer Push
- Culvert — Culvert
- Clean Up Area — Clean Up Area

Safety
- Safety Zone — Safety Zone
- Hazard — Hazard
- Hazard Tree — Hazard Tree

Water
- Dip Site — Dip Site
- Draft Site — Draft Site
- Hydrant — Hydrant
- Restricted Water Source — Restricted Water Source

Event Line
Air Ops
- Aerial Hazard — Aerial Hazard
- Aviation Route — Aviation Route
- Retardant Drop — Retardant Drop
- Temporary Flight Restriction — Temporary Flight Restriction

Fire Perimeter
- Fire Edge (Field Collection) — Fire Edge (Field Collection)

Ops Completed
- Completed Burnout — Completed Burnout
- Completed Dozer Line — Completed Dozer Line
- Completed Fuel Break — Completed Fuel Break
- Completed Hand Line — Completed Hand Line
- Completed Mixed Construction Line — Completed Mixed Construction Line
- Completed Plow Line — Completed Plow Line
- Completed Road as Line — Completed Road as Line

Planning
- Planned Burnout — Planned Burnout
- Planned Dozer Line — Planned Dozer Line
- Planned Fuel Break — Planned Fuel Break
- Planned Hand Line — Planned Hand Line
- Planned Mixed Construction Line — Planned Mixed Construction Line
- Planned Plow Line — Planned Plow Line
- Planned Road as Line — Planned Road as Line
- Proposed Line — Proposed Line

Reference
- Access Route — Access Route
- Fence — Fence
- Highlighted Feature — Highlighted Feature
- Management Action Point — Management Action Point
- Other — Other

Repair
- Repair Line — Repair Line
- Road Repair — Road Repair

Safety
- Escape Route — Escape Route

Perimeter Line
FC Line Type
- Contained Fire Edge — Contained Fire Edge
- Uncontained Fire Edge — Uncontained Fire Edge

Event Polygon
Polygon Type
- Other Area — Other Area
- Prescribed Fire Perimeter — Prescribed Fire Perimeter
- Wildfire Perimeter — Wildfire Perimeter

Structure Triage Mobile Edit Service (National Incident Feature Service 2025)
- Defensible - Stand Alone
- Defensible - Prep and Hold
- Non-Defensible - Prep and Leave
- Non-Defensible - Rescue Drive-By
- Unknown

- POD Polygon Summaries

Potential Control Location (PCL) Suitability 90th Percentile POD Line Summary
Potential Control Location Suitability mean
- Lowest Potential (0-10)
- 10.1-20
- 20.1-50
- 50.1-75
- Highest Potential (75.1-100)

Suppression Difficulty Index (SDI) 90th Percentile POD Line Summary
Suppression Difficulty Index mean
- Lowest Difficulty (0-10)
- 10.1-20
- 20.1-40
- 40.1-70
- 70.1-100
- Highest Difficulty (>100.1)

USFS Trails
NATIONAL_TRAIL_DESIGNATION, TRAIL_TYPE
- Trail — Trail
- Water Trail — Water Trail
- National Designated Water Trail — National Designated Water Trail
- BLM CTRN Trails

USFS Roads
Symbol, Surface_Type, Oper_Maint_Level
- Paved Road — Paved Road
- Gravel Road — Gravel Road
- Dirt Roads — Dirt Roads
- Unimproved Roads — Unimproved Roads
- Unplanned — Unplanned
- Closed Roads — Closed Roads
- Other — Other

GTRN Roads
- Paved Road
- Paved Road
- Paved Road
- Gravel Road
- Gravel Road
- Gravel Road
- Gravel Road
- Gravel Road
- Gravel Road
- Gravel Road
- Natural/Unk Surface Road
- Natural/Unk Surface Road
- Natural/Unk Surface Road
- County Road
- CTRN Closed Roads
- Township

Sections
First Division Type Code
- PB — PB
- Section
- BLM District Area Boundaries
- Administrative PS Boundary
- Ranger District Boundary
- Other Designation Boundary

Land ownership - use when zoomed in
- Bureau of Land Management
- U.S. Forest Service
- National Park Service
- U.S. Fish and Wildlife Service
- Bureau of Indian Affairs
- Local Government

Other Federal
- Other Federal
- Other Federal
- Other Federal
- Other Federal
- Other Federal
- Other Federal
- Other Federal
- Other Federal
- Other Federal

Private
- Private/Unknown
- Private/Unknown
- Private/Unknown
- Private/Unknown
- Private/Unknown
- Private/Unknown

State
- State
- State
- State
- State
- State