

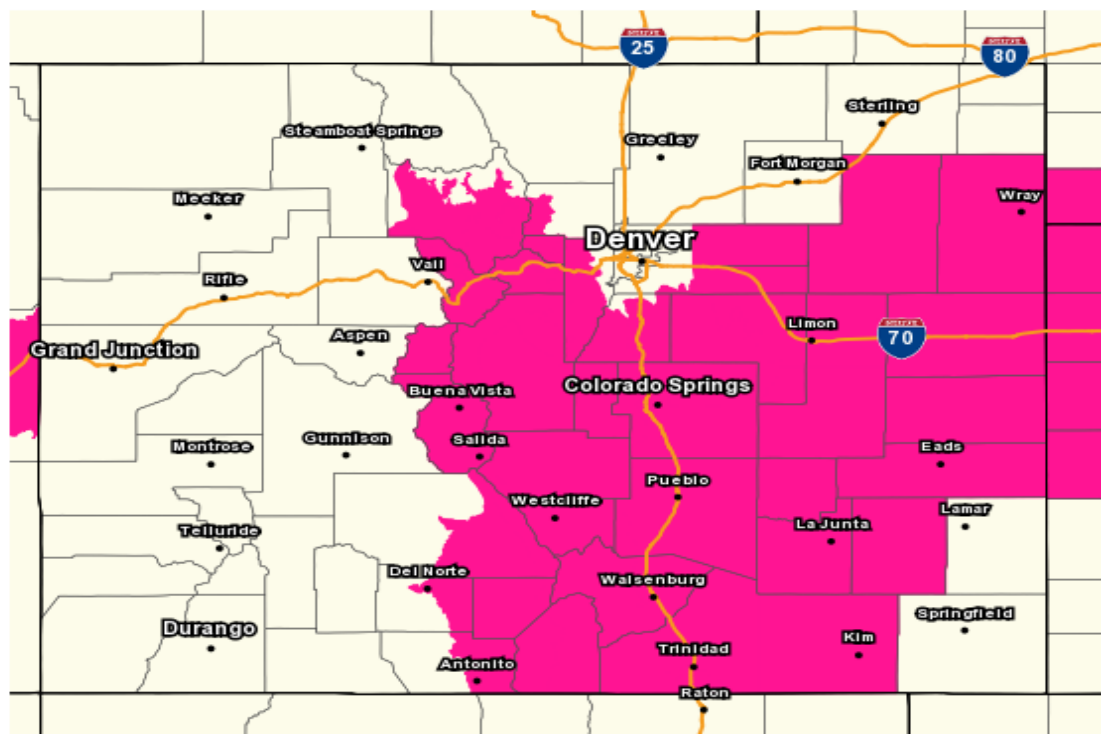


Critical Fire Danger Monday Afternoon



Fire Weather Watches and Warnings

Red Flag Warning



Graphic Created
September 29th, 2019
7:24 PM MDT

Weather Message of the Day:



Critical fire weather conditions will prevail again Monday afternoon across the higher terrain and much of eastern Colorado. Strong southwest winds and low relative humidity are expected Monday afternoon

Important Forecast Changes



The Red Flag Warning for Sunday was allowed to expire. No changes to Monday's Red Flag Warning.



Critical Fire Danger Monday Afternoon

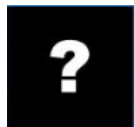
Key Points



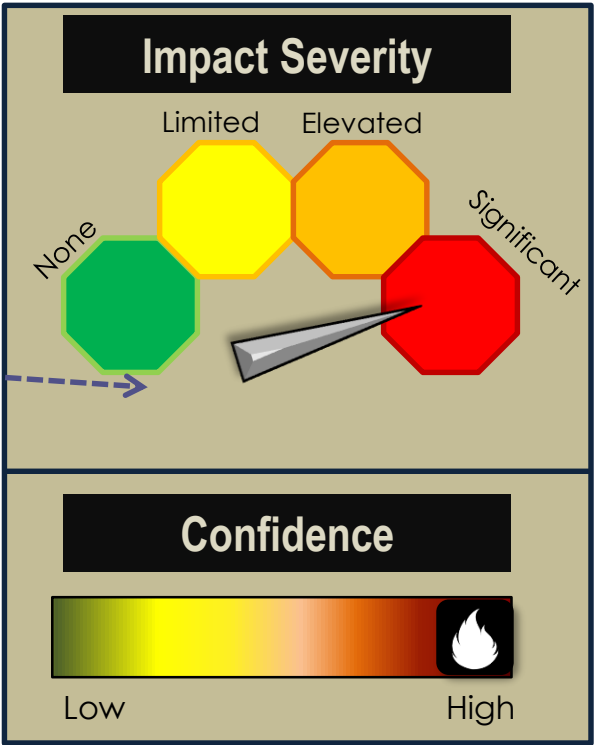
Hazards, Timing and Duration: Strong southwest winds of 15-25 mph with gusts to 40 mph will combined with relative humidity of 10-15%. The worst fore weather conditions will occur Monday afternoon and early evening.



Areas Impacted: Central Mountains, Middle and South Parks, Southern Foothills, and most of the plains southeast of I-76.

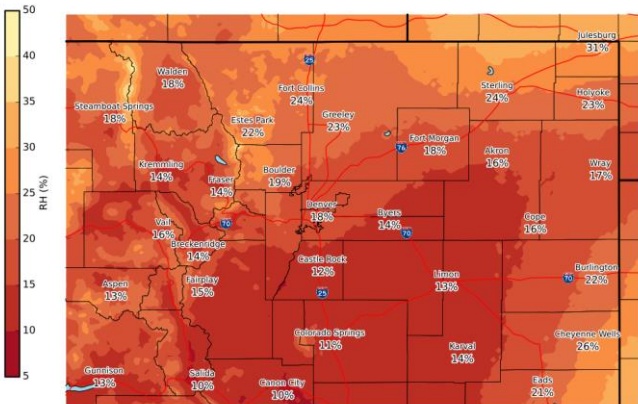


Confidence: Very high

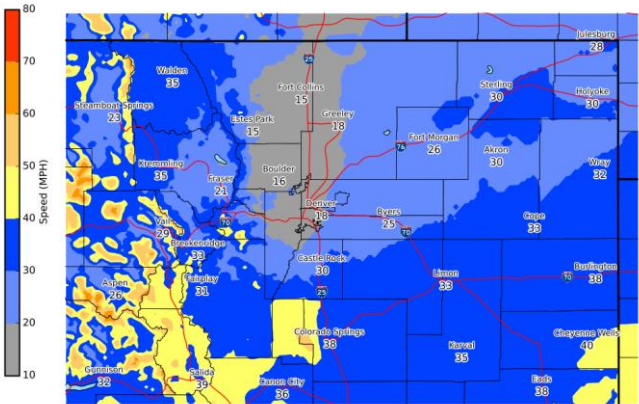


Day 2 Minimum RH and Wind Gusts

Afternoon Minimum Humidity
Valid: September 30, 2019



Expected Wind Gusts
Valid: 09/30/2019 12:00 AM - 10/01/2019 12:00 PM MDT





Weather Message of the Day:

Critical Fire Danger will occur again Monday afternoon due to above normal temperatures, low relative humidity, and strong gusty southwest winds. Do not do any outdoor burning or activity that may cause a spark near dry vegetation.

Fire Quick Facts and Preparedness:



Quick facts you should know about fire:

- Each year, an average of 20,000 agricultural-related fires cause \$102 million in direct property losses and result in 25 fatalities.
- A wildfire moves at speeds up to 14mph, the average human can only run between 10-15 mph in clean air.
- Wildfires have been started by cigarettes, campfires, lightning, arson, sparks from sharpening tools, a dragging chain behind a trailer, hot mufflers from a car or ATV parked in the grass, and even a bird landing wrong on a power line.

Preparedness:

Know your risk: If you are planning on doing an agricultural burn, **call your local NWS office for a forecast!** The professionals do it, so can you! Do not burn on windy and dry days.

- Many counties require a burn permit. Call your local authorities to see if one is required for your area, and to notify them of your burn. This can help prevent false alarm calls to the fire department.
- A **Fire Weather Watch** is issued when the grasses and trees are dry enough to support large fire growth AND the weather elements are expected to encourage it as well.
- A **Red Flag Warning** is issued when the grasses and trees are critically dry and the weather conditions would support a fire growing out of control if started. *Be extra careful with fire on these days! Do not burn!*

Learn Before You Burn - do not burn on dry & windy days, call the NWS for a forecast first!

For more information about this event, please monitor our Fire Weather page here:

<http://www.weather.gov/bou/fire>



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