



Heavy Precipitation Outlook

Flash Flood Prediction Program

ISOLATED AFTERNOON THUNDERSTORMS FAVORING THE FOOTHILLS AND PALMER DIVIDE

- High-pressure continues to dominate over the region today resulting in mostly sunny skies with generally dry conditions. High temperatures will reach the upper 70's to low 80's over the plains this afternoon.
- Thunderstorm activity is expected to be very isolated today, favoring the foothills and Palmer Divide with most areas within the District ending up dry. Best chances for isolated thunderstorms today will be between 2-8pm. Typical storms will produce brief light rain. There is not a severe thunderstorm or heavy rainfall threat today.
- Skies will clear overnight and into Monday as temperatures drop into the low to mid 50's over the plains.

STORM RAINFALL POTENTIAL AND DURATION: Rain showers and weak thunderstorms will produce a trace to 0.10" of rain. A moderate thunderstorm will have the potential to produce 0.1-0.3" in 10-30 minutes.

A LOOK AHEAD: Dry and even warmer Monday as high temperatures could reach 90 degrees for the first time this spring. Similar conditions Tuesday as high temperatures reach the mid to upper 80's. High-pressure slowly starts to break down, bringing SW flow aloft into the region resulting in a better chance for rain showers/isolated thunderstorms Tuesday Afternoon and early evening.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Arapahoe	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Boulder	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Broomfield	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Denver	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Douglas	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Jefferson	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Foothills above 6500ft			
Boulder	200 PM TO 800 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Douglas	200 PM TO 800 PM	Trace (40%) to 0.1" (20%) to 0.3" (10%)	NONE
Jefferson	200 PM TO 800 PM	Trace (40%) to 0.1" (20%) to 0.3" (10%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

