



Heavy Precipitation Outlook

Flash Flood Prediction Program

WARMER TODAY WITH A SLIGHT CHANCE OF AN ISOLATED HIGH BASED SHOWER/THUNDERSTORM

- Low-level clouds in place this morning resulting in some areas of patchy fog. Clouds will gradually decrease over the next few hours bringing mostly sunny skies over the region today.
- Current temperatures are in the low 40's and will increase into the low 70's this afternoon. Generally dry conditions expected for the majority of the District today, although a stray rain shower/isolated thunderstorm cannot be ruled out. With RH values in the mid to upper 30's this afternoon and temperatures in the low 70's, high-based isolated rain showers/isolated thunderstorms possible along the Palmer Divide with a slight chance for a stray rain shower/isolated thunderstorm reaching the southeastern portion of the District. Best chance for storm activity today will be from 2pm until 6pm with skies clearing into the evening.
- As skies clear overnight, temperatures are expected to fall into the low to mid 40s Wednesday morning. Wednesday will be mostly sunny and warm as high temperatures reach the mid to upper 70's.

STORM RAINFALL POTENTIAL AND DURATION: High-based rain showers and weak thunderstorms will produce a trace to 0.1" in 10-30 minutes. Moderate to strong thunderstorms will have the potential to produce 0.1-0.3" in 10-30 minutes

WORST CASE SCENARIO: A slow moving strong thunderstorm or training of thunderstorm cells may result in up to 0.6" of rain in 30-60 minutes.

A LOOK AHEAD: Warm and mild over the next couple of days before high-pressure begins to break down resulting in a more active weather pattern going into the weekend. Rain/thunderstorm chances will pick up Thursday afternoon and off and on rain showers and thunderstorms will be possible through Saturday.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Arapahoe	200 PM TO 600 PM	Trace (40%) to 0.1" (20%) to 0.3" (10%)	NONE
Boulder	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Broomfield	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Denver	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Douglas	200 PM TO 600 PM	Trace (40%) to 0.1" (20%) to 0.3" (10%)	NONE
Jefferson	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Foothills above 6500ft			
Boulder	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Douglas	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE
Jefferson	200 PM TO 600 PM	Trace (20%) to 0.1" (10%) to 0.3" (5%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

