



# Heavy Precipitation Outlook

## Flash Flood Prediction Program

### WARM, WINDY AND GENERALLY DRY

- A low-pressure trough will slowly move across the region today leading to gusty S/SW winds with gusts up to 40mph. Generally dry conditions for the District as the biggest threat for storm activity will remain on the eastern plains this afternoon and evening, although there will be a slight chance for an isolated high based rain shower/thunderstorm to develop along the I-25 corridor this afternoon.
- High temperatures today will reach the mid to upper 80's on the plains. Surface moisture will dry out quickly today as drier air is ushered in from the south/southwest. This dry air will limit precipitation for the District with the most likely outcome of any developing storms producing strong winds. Best chance for storm development today will be from 3pm until 9pm with skies clearing out later this evening.
- A dry cold front will move in overnight which will drop temperatures into the upper 40's to around 50 for lows. Temperatures Thursday remain cooler in the upper 60's to low 70's across the plains along with another slight chance for afternoon rain/isolated thunderstorms.

**STORM RAINFALL POTENTIAL AND DURATION:** Typical rain showers and weak to moderate thunderstorms will produce a trace to 0.1" in 10-30 minutes. A strong thunderstorm will have the potential to produce 0.2-0.5" in 10-30 minutes.

**A LOOK AHEAD:** More seasonable temperatures will be in place over the next several days as high temperatures remain in the 70's and low 80's. A slight chance over the next couple of days for isolated rain showers/thunderstorms during the afternoon. A better chance for rain showers/thunderstorms starting Saturday afternoon with a good chance for rain showers/isolated thunderstorms Sunday.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
<b>Plains</b>			
Adams	300 PM TO 900 PM	Trace (20%) to 0.1" (10%) to 0.5" (5%)	NONE
Arapahoe	300 PM TO 900 PM	Trace (20%) to 0.1" (10%) to 0.5" (5%)	NONE
Boulder	300 PM TO 900 PM	Trace (20%) to 0.1" (10%) to 0.5" (5%)	NONE
Broomfield	300 PM TO 900 PM	Trace (20%) to 0.1" (10%) to 0.5" (5%)	NONE
Denver	300 PM TO 900 PM	Trace (20%) to 0.1" (10%) to 0.5" (5%)	NONE
Douglas	300 PM TO 900 PM	Trace (10%) to 0.1" (5%)	NONE
Jefferson	300 PM TO 900 PM	Trace (10%) to 0.1" (5%)	NONE
<b>Foothills above 6500ft</b>			
Boulder	300 PM TO 900 PM	Trace (10%) to 0.1" (5%)	NONE
Douglas	300 PM TO 900 PM	Trace (10%) to 0.1" (5%)	NONE
Jefferson	300 PM TO 900 PM	Trace (10%) to 0.1" (5%)	NONE

**MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.**

