



# Heavy Precipitation Outlook

## Flash Flood Prediction Program

### WARMER WITH ISOLATED SHOWERS & THUNDERSTORMS POSSIBLE

- Observations late Monday morning show flat westerly flow aloft over Colorado, helping transport much drier air over the Front Range. Afternoon temperatures will rebound back to around 90 today, with plenty of sunshine expected and breezy conditions at times.
- There is a slight chance for a late-afternoon or early-evening shower or thunderstorm over the District, but storms will struggle to form due to limited surface moisture and a layer of warm air aloft. Any storms that manage to develop will produce little measurable rainfall.
- Today's storms will track to the E at around 15-20mph, with the best chance for a storm over the District occurring between about 3:00pm-8:00pm.

**STORM RAINFALL POTENTIAL AND DURATION:** Showers and thunderstorms will produce rainfall amounts between Trace-0.20" in 10-30 minutes.

**A LOOK AHEAD:** Conditions remain generally unchanged for Tuesday, as high pressure slowly builds to our W. Look for afternoon highs once again near 90, with isolated showers and thunderstorms possible during the afternoon and evening.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
<b>Plains</b>			
Adams	300 PM TO 800 PM	Trace (70%) to 0.1" (45%) to 0.2" (15%)	NONE
Arapahoe	300 PM TO 800 PM	Trace (70%) to 0.1" (45%) to 0.2" (15%)	NONE
Boulder	300 PM TO 800 PM	Trace (65%) to 0.1" (40%) to 0.2" (10%)	NONE
Broomfield	300 PM TO 800 PM	Trace (65%) to 0.1" (40%) to 0.2" (10%)	NONE
Denver	300 PM TO 800 PM	Trace (65%) to 0.1" (40%) to 0.2" (10%)	NONE
Douglas	300 PM TO 800 PM	Trace (80%) to 0.1" (55%) to 0.2" (20%)	NONE
Jefferson	300 PM TO 800 PM	Trace (80%) to 0.1" (55%) to 0.2" (20%)	NONE
<b>Foothills above 6500ft</b>			
Boulder	200 PM TO 800 PM	Trace (80%) to 0.1" (55%) to 0.2" (20%)	NONE
Douglas	200 PM TO 800 PM	Trace (85%) to 0.1" (60%) to 0.2" (25%)	NONE
Jefferson	200 PM TO 800 PM	Trace (85%) to 0.1" (60%) to 0.2" (25%)	NONE

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

