

Time: 1008 AM Sat September 28, 2019

## **Heavy Precipitation Outlook**

**Flash Flood Prediction Program** 

## WARM AND BREEZY BUT A STRAY AFTERNOON SHOWER CAN'T BE RULED OUT

- A strong southerly flow will be in place across the District today ahead of a powerful and slow-moving trough of low pressure located over the Northwestern U.S. A mix of sun and clouds can be expected today along with breezy conditions.
- Highs today will peak in the upper 70s to low 80s on the plains with south/southeast winds of 10-20mph with gusts to 30mph possible for most of the District, with higher gusts expected across Douglas County.
- Mostly dry conditions are expected today. However, the atmosphere will become slightly unstable across northern portions of the District this afternoon. Therefore a stray rain shower or weak thunderstorm can't entirely be ruled out between 3pm-7pm, mainly across northern portions of the District. Any rainfall that occurs will be minimal with dry conditions expected after sunset.

**STORM RAINFALL POTENTIAL AND DURATION:** Any rain showers that develop will produce amounts of TR-0.05" in 10-30 minutes.

A LOOK AHEAD: Strengthening southwest flow aloft will result in unseasonably warm, dry, and windy conditions on Sunday with elevated fire danger. Dry and breezy conditions will persist on Monday with slightly cooler temperatures. A more significant cool-down will occur on Tuesday and Wednesday with highs in the low/mid 60s and isolated rain showers possible both days.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	300 PM TO 700 PM	Trace (30%) to 0.1" (5%)	NONE
Arapahoe	300 PM TO 700 PM	Trace (10%) to 0.1" (5%)	NONE
Boulder	300 PM TO 700 PM	Trace (50%) to 0.1" (10%)	NONE
Broomfield	300 PM TO 700 PM	Trace (40%) to 0.1" (5%)	NONE
Denver	300 PM TO 700 PM	Trace (25%) to 0.1" (5%)	NONE
Douglas	300 PM TO 700 PM	Trace (10%) to 0.1" (5%)	NONE
Jefferson	300 PM TO 700 PM	Trace (35%) to 0.1" (5%)	NONE
Foothills above 6500ft			
Boulder	300 PM TO 700 PM	Trace (60%) to 0.1" (15%)	NONE
Douglas	300 PM TO 700 PM	Trace (10%) to 0.1" (5%)	NONE
Jefferson	300 PM TO 700 PM	Trace (45%) to 0.1" (5%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

UDFCD Flood Prediction Center: 303-458-0789 F2P2 Website



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