Time: 950 AM Thu May 21, 2020 Forecaster: Brad Simmons

Heavy Precipitation Outlook

Flash Flood Prediction Program

GENERALLY DRY WITH ISOLATED HIGH-BASED AFTERNOON THUNDERSTORMS

- The winds will back off today and temperatures will be cooler with highs topping out in the 70's over the plains and 60's in the Front Range foothills.
- Conditions are expected to be dry most areas with low chance for an isolated high-based shower or thunderstorm late this afternoon or early evening. Any rainfall will be light/brief and likely limited to the foothills and Palmer Divide between the hours of 3-9pm.

STORM RAINFALL POTENTIAL AND DURATION: A high based shower or weak thunderstorm will produce a trace to 0.10" of precipitation.

A LOOK AHEAD: Warming into the upper 70's to lower 80's for highs on Friday with dry conditions area wide. Remaining mild on Saturday with isolated thunderstorm activity in the late afternoon and evening. A low pressure system will be moving into the District Saturday night into Sunday morning with potentially a wet day on Sunday into Sunday night along much cooler temperatures.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	400 PM TO 900 PM	Trace (15%) to 0.1" (5%)	NONE
Arapahoe	400 PM TO 900 PM	Trace (15%) to 0.1" (5%)	NONE
Broomfield	400 PM TO 900 PM	Trace (15%) to 0.1" (5%)	NONE
Denver	400 PM TO 900 PM	Trace (15%) to 0.1" (5%)	NONE
Boulder	300 PM TO 900 PM	Trace (20%) to 0.1" (10%)	NONE
Douglas	300 PM TO 900 PM	Trace (30%) to 0.1" (10%)	NONE
Jefferson	300 PM TO 900 PM	Trace (30%) to 0.1" (10%)	NONE
Foothills above 6500ft			
Boulder	300 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE
Douglas	300 PM TO 900 PM	Trace (50%) to 0.1" (25%)	NONE
Jefferson	300 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

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

