

Time: 904 AM Wed September 18, 2019 Forecaster: Brad Simmons

Heavy Precipitation Outlook

Flash Flood Prediction Program

GENERALLY DRY PLAINS WITH A FEW ISOLATED THUNDERSTORMS FOOTHILLS

- Conditions expected to be generally dry today over the majority of the District with a slight chance for isolated afternoon thunderstorms over the foothills and Palmer Divide. Best chances for rain showers and weak thunderstorms will be between the hours of 3-7pm. Most storms will produce only light rain or sprinkles along with gusty winds. A foothill or Palmer Divide storm may produce brief moderate rain.
- Temperatures will be cooler than yesterday but still slightly above normal for mid September standards with highs in the upper 70's to lower 80's over the plains. Normal high for Denver today is 78 degrees.
- Tonight conditions will be dry with lows in the 50's plains and 40's foothills.

STORM RAINFALL POTENTIAL AND DURATION: Isolated rain showers and weak thunderstorms will produce a trace to 0.2".

A LOOK AHEAD: An upper level disturbance will graze the area on Thursday resulting in a better chance for showers and thunderstorms District wide. Best chances for thunderstorm activity will be late afternoon into the early overnight period. Temperatures Thursday will be warmer in the mid 80's over the plains with breezy S winds developing in the afternoon.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Adams	300 PM TO 700 PM	Trace (15%) to 0.1" (5%)	NONE
Arapahoe	300 PM TO 700 PM	Trace (15%) to 0.1" (5%)	NONE
Boulder	300 PM TO 700 PM	Trace (20%) to 0.1" (10%) to 0.2" (5%)	NONE
Broomfield	300 PM TO 700 PM	Trace (15%) to 0.1" (5%)	NONE
Denver	300 PM TO 700 PM	Trace (15%) to 0.1" (5%)	NONE
Douglas	230 PM TO 700 PM	Trace (25%) to 0.1" (10%) to 0.2" (5%)	NONE
Jefferson	230 PM TO 700 PM	Trace (20%) to 0.1" (10%) to 0.2" (5%)	NONE
Foothills above 6500ft			
Boulder	200 PM TO 700 PM	Trace (30%) to 0.1" (20%) to 0.2" (10%)	NONE
Douglas	200 PM TO 700 PM	Trace (40%) to 0.1" (20%) to 0.2" (10%)	NONE
Jefferson	200 PM TO 700 PM	Trace (30%) to 0.1" (20%) to 0.2" (10%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

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

