



Heavy Precipitation Outlook

Flash Flood Prediction Program

HOT AGAIN WITH A SLIGHT CHANCE FOR ISOLATED HIGH-BASED THUNDERSTORMS

- Westerly upper level flow will bring drier conditions along the plains today with a slight chance for an isolated shower/thunderstorm favoring areas east of I-25. high temperatures today will climb into the low to mid 90's with mostly sunny skies early with clouds increasing this afternoon.
- Low level moisture today will be scarce for areas west of I-25 which will result in generally high based storms this afternoon which will bring gusty winds, a chance for lightning and light to localized moderate rainfall. Any stronger storms, if they are able to develop, will favor far eastern areas of the District.
- Weak to moderate thunderstorms are expected to develop between 1-6pm and continue possible through sunset. Storms today will be fast moving from W to E at around 20-25mph.

STORM RAINFALL POTENTIAL AND DURATION: Weak to moderate thunderstorms will produce a trace to 0.2". Strong thunderstorms if they are able to develop will produce 0.2-0.6" in 10-30 minutes.

WORST CASE SCENARIO: A strong slow moving, or a stationary outflow boundary thunderstorm may produce up to 1.2" in 30-60 minutes.

A LOOK AHEAD: Drier air moves into the region Sunday and Monday as temperatures remain in the mid to upper 90's both days along with dry conditions expected throughout both days at this time. Tuesday will start off similar, with hot, dry conditions early with a slight chance for an afternoon high based shower/isolated thunderstorm.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	100 PM TO 600 PM	Trace (50%) to 0.2" (30%) to 0.6" (10%)	LOW
Arapahoe	100 PM TO 600 PM	Trace (50%) to 0.2" (30%) to 0.6" (10%)	LOW
Boulder	100 PM TO 600 PM	Trace (40%) to 0.2" (20%) to 0.6" (10%)	LOW
Broomfield	100 PM TO 600 PM	Trace (40%) to 0.2" (20%) to 0.6" (10%)	LOW
Denver	100 PM TO 600 PM	Trace (40%) to 0.2" (20%) to 0.6" (10%)	LOW
Douglas	100 PM TO 600 PM	Trace (40%) to 0.2" (20%) to 0.6" (10%)	LOW
Jefferson	100 PM TO 600 PM	Trace (40%) to 0.2" (20%) to 0.6" (10%)	LOW
Foothills above 6500ft			
Boulder	100 PM TO 600 PM	Trace (30%) to 0.2" (10%) to 0.6" (5%)	NONE
Douglas	100 PM TO 600 PM	Trace (30%) to 0.2" (10%) to 0.6" (5%)	NONE
Jefferson	100 PM TO 600 PM	Trace (30%) to 0.2" (10%) to 0.6" (5%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

