

Internal Message Status

Forecaster: Brad Simmons

Flash Flood Prediction Program

MESSAGE 1'S WILL CONTINUE VALID

- Message 1's will continue valid until 10:00 PM this evening as the threat for heavy rainfall continues.
- Strongest thunderstorms so far today have been south of the District and over far NE portions of the District. An upper level disturbance is on the approach from the W and additional rain showers and thunderstorms will continue likely into the evening. Thunderstorms will be efficient rainfall producers and will have the potential to produce heavy rainfall.
- Showers and thunderstorms will generally move from W to E at around 20mph which will help to reduce point rainfall amounts from a single storm. Large thunderstorms or slower moving thunderstorms will contain the greatest chance for heavy rainfall that could lead to excessive runoff. Best chances for thunderstorm activity will be through 9:00 PM.

STORM RAINFALL POTENTIAL AND DURATION: Strong thunderstorms will produce rainfall between 0.30-0.90" in 10-30 minutes.

WORST CASE SCENARIO: Multiple waves of strong storms impacts same area, resulting in rainfall up to 2.30" in 60-90 minutes.

County	Message	Valid Times	Prime Time
Boulder County	1	Current TO 1000 PM	Current TO 900 PM
Jefferson County	1	Current TO 1000 PM	Current TO 900 PM
Broomfield County	1	Current TO 1000 PM	Current TO 900 PM
Douglas County	1	Current TO 1000 PM	Current TO 900 PM
Adams County	1	Current TO 1000 PM	Current TO 900 PM
Denver County	1	Current TO 1000 PM	Current TO 900 PM
DIA	1	Current TO 1000 PM	Current TO 900 PM
Arapahoe County	1	Current TO 1000 PM	Current TO 900 PM
the City of Aurora	1	Current TO 1000 PM	Current TO 900 PM
Arvada	1	Current TO 1000 PM	Current TO 900 PM
Wheat Ridge	1	Current TO 1000 PM	Current TO 900 PM
Lakewood	1	Current TO 1000 PM	Current TO 900 PM

County-specific Quantitative Precipitation Outlook	Precipitation Time	30-Minute Rainfall and % Probability	Message Potential
Precipitation Outlook		and % Probability	Potential
Plains			
Adams	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED
Arapahoe	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED
Boulder	Current TO 1000 PM SAT	0.1" (75%) to 0.5" (35%) to 0.9" (10%)	ISSUED
Broomfield	Current TO 1000 PM SAT	0.1" (75%) to 0.5" (35%) to 0.9" (10%)	ISSUED
Denver	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED
Douglas	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED
Jefferson	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED
Foothills above 6500ft			
Boulder	Current TO 1000 PM SAT	0.1" (75%) to 0.5" (35%) to 0.9" (10%)	ISSUED
Douglas	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED
Jefferson	Current TO 1000 PM SAT	0.1" (80%) to 0.5" (40%) to 0.9" (15%)	ISSUED

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

Skyview Weather

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