

Internal Message Status

Flash Flood Prediction Program

MESSAGE 1'S ISSUED FOR THE ENTIRE DISTRICT

- Message 1's have been issued for the entire District and will be valid through 10:00 PM this evening.
- Currently conditions are quiet over the District but thunderstorm activity is expected to increase over the next few hours with stronger thunderstorms capable of producing heavy rainfall that may lead to excessive runoff and possibly flash flooding. Storms will be fairly slow moving from W to E with a bit of a S drift at 10-15mph. Stronger storms may become anchored in and near the foothills moving very little during the life of the storm.
- Large hail and gusty winds in excess of 50mph may also accompany stronger thunderstorm cells. Best chances for thunderstorms with heavy rainfall will be from 6-9:30 PM.

STORM RAINFALL POTENTIAL AND DURATION: Weak to moderate thunderstorms will produce rainfall amounts of 0.1-0.5" in 10-30 minutes. Strong to severe thunderstorms will be capable of producing rainfall of 0.5-1.4" in 10-30 minutes.

WORST CASE SCENARIO: A strong thunderstorm anchors or a multi-cell thunderstorm complex results in heavy rainfall of up to 3.2" in 60-90 minutes.

County	Message	Valid Times	Prime Time
Boulder County	1	Current TO 1000 PM	600 PM TO 930 PM
Jefferson County	1	Current TO 1000 PM	600 PM TO 930 PM
Broomfield County	1	Current TO 1000 PM	600 PM TO 930 PM
Douglas County	1	Current TO 1000 PM	600 PM TO 930 PM
Adams County	1	Current TO 1000 PM	600 PM TO 930 PM
Denver County	1	Current TO 1000 PM	600 PM TO 930 PM
DIA	1	Current TO 1000 PM	600 PM TO 930 PM
Arapahoe County	1	Current TO 1000 PM	600 PM TO 930 PM
the City of Aurora	1	Current TO 1000 PM	600 PM TO 930 PM
Arvada	1	Current TO 1000 PM	600 PM TO 930 PM
Wheat Ridge	1	Current TO 1000 PM	600 PM TO 930 PM
Lakewood	1	Current TO 1000 PM	600 PM TO 930 PM

County-specific Quantitative Precipitation Outlook	Precipitation Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	500 PM TO 1000 PM	0.1" (80%) to 0.5" (50%) to 1.4" (20%)	ISSUED
Arapahoe	500 PM TO 1000 PM	0.1" (80%) to 0.5" (50%) to 1.4" (20%)	ISSUED
Boulder	500 PM TO 1000 PM	0.1" (90%) to 0.5" (55%) to 1.4" (25%)	ISSUED
Broomfield	500 PM TO 1000 PM	0.1" (80%) to 0.5" (50%) to 1.4" (20%)	ISSUED
Denver	500 PM TO 1000 PM	0.1" (80%) to 0.5" (50%) to 1.4" (20%)	ISSUED
Douglas	500 PM TO 1000 PM	0.1" (90%) to 0.5" (55%) to 1.4" (25%)	ISSUED
Jefferson	500 PM TO 1000 PM	0.1" (90%) to 0.5" (55%) to 1.4" (25%)	ISSUED
Foothills above 6500ft			
Boulder	Current TO 1000 PM WED	0.1" (95%) to 0.5" (60%) to 1.4" (30%)	ISSUED
Douglas	Current TO 1000 PM WED	0.1" (95%) to 0.5" (60%) to 1.4" (30%)	ISSUED
Jefferson	Current TO 1000 PM WED	0.1" (95%) to 0.5" (60%) to 1.4" (30%)	ISSUED

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

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

