



Time: 1012 AM Wed April 15, 2009

Forecaster: Bryan Rappolt

## Heavy Precipitation Outlook

### Flash Flood Prediction Program

#### THE WARM BEFORE THE STORM

- A significant precipitation event is expected across the District Thursday night into Saturday in the form of rain and then heavy wet snow. Precipitation amounts (rain and snow water equivalent) are expected to range from 1.50 to 3.50 inches over a 42-hour period. Snowfall amounts are expected to range from 12 to 40 inches, with the highest amounts across the higher terrain of Boulder, and Jefferson Counties and the southern and western suburbs. Gusty winds of 15-30 mph will accompany the snow causing significant blowing and drifting.
- Today will be the "warm before the storm" with temperatures topping out in the upper 60's to low 70's. Winds will become southeasterly at speeds of 15-35 mph. A few high-based rain showers and thunderstorms will be possible during the late afternoon and evening. Any precipitation today will be light.

**STORM RAINFALL POTENTIAL AND DURATION:** High-based rain showers and thunderstorms during the afternoon and evening will produce light rainfall amounts of a trace to 0.10" in 15-30 minutes.

**A LOOK AHEAD:** It will be cooler on Thursday with rain showers and isolated thunderstorms developing during the afternoon. Highs in the low to middle 50's. Rain will change over to snow Thursday night and will continue, heavy at times, all day Friday and into Saturday afternoon.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
<b>Plains</b>			
Adams	200 PM TO 900 PM	Trace (60%) to 0.1" (30%)	NONE
Arapahoe	200 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE
Boulder	200 PM TO 900 PM	Trace (60%) to 0.1" (30%)	NONE
Broomfield	200 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE
Denver	200 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE
Douglas	200 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE
Jefferson	200 PM TO 900 PM	Trace (60%) to 0.1" (30%)	NONE
<b>Foothills above 6500ft</b>			
Boulder	200 PM TO 900 PM	Trace (60%) to 0.1" (30%)	NONE
Douglas	200 PM TO 900 PM	Trace (40%) to 0.1" (20%)	NONE
Jefferson	200 PM TO 900 PM	Trace (60%) to 0.1" (30%)	NONE

**MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.**

UDFCD Flood Prediction Center: 303-458-0789 (voice) 303-458-5309 (fax) Website: <http://f2p2.udfcd.org>

Genesis Weather Solutions/Skyview Weather Prediction Center: 303-688-9175 (voice)  
Email: [f2p2@skyviewweather.com](mailto:f2p2@skyviewweather.com)

Websites: <http://www.skyviewweather.com> & <http://www.genesisweathersolutions.com/>

