



Heavy Precipitation Outlook

Flash Flood Prediction Program

A FEW ISOLATED AFTERNOON THUNDERSTORMS POSSIBLE FAVORING AREAS EAST

- Temperatures will continue to run slightly above normal for this time of year with readings over the plains in the upper 80's to lower 90's. Winds will be a bit breezy at times this morning over S and E portions of the District from the S at 10-20mph. Winds this afternoon expected to become lighter and more variable.
- Last evening an outflow boundary from storms over NE Colorado pushed back to the W and increased low level moisture over the District. This moisture will mix out to the W of I-25 but may remain in place over E areas. The result will be a chance for isolated thunderstorms this afternoon favoring areas E.
- Although many areas likely remain on the dry side today the storms that do manage to develop may become strong. Best chances for thunderstorm activity will be from 2-9pm favoring far E areas of the District for stronger storms.

STORM RAINFALL POTENTIAL AND DURATION: Isolated showers and weak thunderstorms will produce a trace to 0.2". If a strong storm is able to develop 0.2-0.6" in 10-30 minutes will be possible.

WORST CASE SCENARIO: Moisture does not mix out as expected with moderate to strong thunderstorms with the potential to produce 0.4-1.2" in 10-30 minutes.

A LOOK AHEAD: Most areas will be dry on Thursday with only a few isolated thunderstorms possible favoring the foothills and Palmer Divide. Temperatures will warm a bit with highs in the low to mid 90's over the plains.

| Location | Prime Time | 30-Minute Rainfall and % Probability | Message Potential |
|-------------------------------|------------------|---|-------------------|
| Plains | | | |
| Adams | 200 PM TO 900 PM | Trace (40%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Arapahoe | 200 PM TO 900 PM | Trace (40%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Boulder | 200 PM TO 900 PM | Trace (35%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Broomfield | 200 PM TO 900 PM | Trace (40%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Denver | 200 PM TO 900 PM | Trace (40%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Douglas | 200 PM TO 900 PM | Trace (40%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Jefferson | 200 PM TO 900 PM | Trace (35%) to 0.2" (20%) to 0.6" (10%) | LOW |
| Foothills above 6500ft | | | |
| Boulder | 100 PM TO 900 PM | Trace (30%) to 0.2" (20%) to 0.6" (5%) | NONE |
| Douglas | 100 PM TO 900 PM | Trace (30%) to 0.2" (20%) to 0.6" (5%) | NONE |
| Jefferson | 100 PM TO 900 PM | Trace (30%) to 0.2" (20%) to 0.6" (5%) | NONE |

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

