



Heavy Precipitation Outlook

Flash Flood Prediction Program

ABOVE NORMAL TEMPERATURES CONTINUE WITH ISOLATED AFTERNOON THUNDERSTORMS

- Well above normal temperatures will continue for one more day as highs reach the 80's over the plains with 70's in the Front Range foothills. Normal high for Denver today is 66 degrees. An upper level disturbance will be approaching today with mid and upper level moisture on the increase resulting in isolated high-based thunderstorms this afternoon and evening.
- Chances for isolated thunderstorms increase after 2 or 3pm with best chances for thunderstorms through about 10pm this evening. Due to dry lower levels initially most storms today will produce light rainfall and gusty outflow winds. This evening a cold front will move through and may be a focal point for thunderstorms that could produce more meaningful rain.
- Behind the cold front low level moisture will increase with lowering and thickening cloud cover overnight. Areas of mist/drizzle and light rain may develop overnight favoring northern areas and linger into Saturday morning.

STORM RAINFALL POTENTIAL AND DURATION: Typical high based showers and weak thunderstorms will produce a trace to 0.1". A very isolated moderate thunderstorm may produce up to 0.2" in 10-30 minutes.

A LOOK AHEAD: Cloudy and cooler Saturday with some morning mist/drizzle possible. Highs Saturday depend upon cloud cover with highs in the 60's expected but if there is more sun 70's cannot be ruled out. Thunderstorm chances Saturday hinge upon the daytime heating and if temperatures remain in the 60's thunderstorms will most likely be weak to moderate but if more sunshine occurs than expected and temperatures warm into the 70's then stronger storms are possible. Either way there will be a good chance for showers and thunderstorms Saturday afternoon and evening some of which may contain brief heavy rainfall and hail.

Location	Prime Time	30-Minute Rainfall and % Probability	Message Potential
Plains			
Adams	300 PM TO 1000 AM SAT	Trace (80%) to 0.1" (50%) to 0.2" (20%)	NONE
Arapahoe	300 PM TO 1000 AM SAT	Trace (60%) to 0.1" (40%) to 0.2" (15%)	NONE
Boulder	300 PM TO 1000 AM SAT	Trace (80%) to 0.1" (60%) to 0.2" (25%)	NONE
Broomfield	300 PM TO 1000 AM SAT	Trace (60%) to 0.1" (40%) to 0.2" (15%)	NONE
Denver	300 PM TO 1000 AM SAT	Trace (75%) to 0.1" (45%) to 0.2" (15%)	NONE
Douglas	300 PM TO 1000 AM SAT	Trace (60%) to 0.1" (40%) to 0.2" (15%)	NONE
Jefferson	300 PM TO 1000 AM SAT	Trace (75%) to 0.1" (45%) to 0.2" (15%)	NONE
Foothills above 6500ft			
Boulder	200 PM TO 1000 AM SAT	Trace (90%) to 0.1" (60%) to 0.2" (20%)	NONE
Douglas	200 PM TO 1000 AM SAT	Trace (60%) to 0.1" (40%) to 0.2" (15%)	NONE
Jefferson	200 PM TO 1000 AM SAT	Trace (80%) to 0.1" (50%) to 0.2" (15%)	NONE

MONITOR NATIONAL WEATHER SERVICE FOR SEVERE WEATHER STATEMENTS.

