

NATIONAL WEATHER SERVICE

PHOENIX, AZ FORECAST OFFICE

WEATHER BRIEFING



Issued: Friday, Sep 5, 2014 12 pm MST/PDT

Valid: Through Monday afternoon, Sep 8, 2014

Synopsis: Moisture has already moved into the region this morning. However, a surge of even more significant moisture will occur Saturday; and thunderstorms will become more widespread as early as Saturday evening. Several waves of energy capable of producing occasional showers and thunderstorms will affect the area through Monday. Some select locations will see heavy rain and flooding at some point in the Saturday night-Monday time frame, though pinpointing a specific area or time is not possible at this time. The vast majority of the area will likely not see flooding, but rather welcomed heavier rainfall amounts over this extended period of time.

Timing: Thunderstorms will be very limited today; likely only affecting higher terrain areas (and SE AZ). **Strong** storms are possible late Saturday afternoon and evening, which may continue into Sunday morning over parts of the region. Storm redevelopment is likely over parts of the area Sunday and Monday depending on timing of weather impulses and cloud cover.

Hazards/Impacts:

Saturday:

- Potential for thunderstorm winds in excess of 50 mph with areas of blowing dust
- Isolated heavy rainfall and potential flooding

Sunday-Monday:

- More widespread rainfall. Isolated heavy amounts and localized flooding

Forecaster Confidence:

- **High** for rainfall chances at some point Sat afternoon-Monday afternoon
- **Moderate:** on the exact timing, location and duration of rainfall
- **Low:** for the most likely locations that may experience flooding rainfall



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