

Heavy Rainfall through Thursday Evening

September 30, 2026
3:18 AM

Key Messages

- A long duration moderate to heavy rain event will impact the entire area through Thursday Evening.
- Rainfall totals over 2 inches are likely to occur, with some locations potentially seeing over 3 inches.
- Areal flooding of fields and river flooding are possible. Flash flooding is a lower threat.

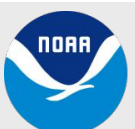
NEW

What Has Changed

- First Issuance

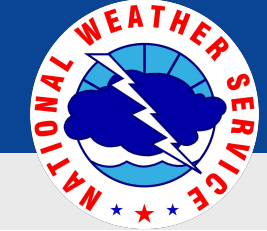
Next Scheduled Update

- By 3PM Today



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Quad Cities, IA/IL



Flood Risk through Thursday Evening

September 30, 2026
3:18 AM CDT

Long duration moderate to heavy rainfall of to impact the area.

Key Messages

- Heavy rainfall with several rounds of rain will result in totals of 1-3" of rainfall with localized higher amounts over 3" possible.
- Any urban areas, locations with poor drainage, or areas that recently had heavy rain are at increased risk for flooding.
- A **Flood Watch** is in effect for portions of eastern Iowa and northwest Illinois.

 **Through Thursday Evening**
(could be extended or expanded into Sunday for some areas)

Threats

Areal Flooding

 May flood roads, low-lying areas, fields, and basements, and cause rapid stream/creek rises

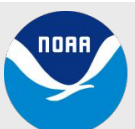
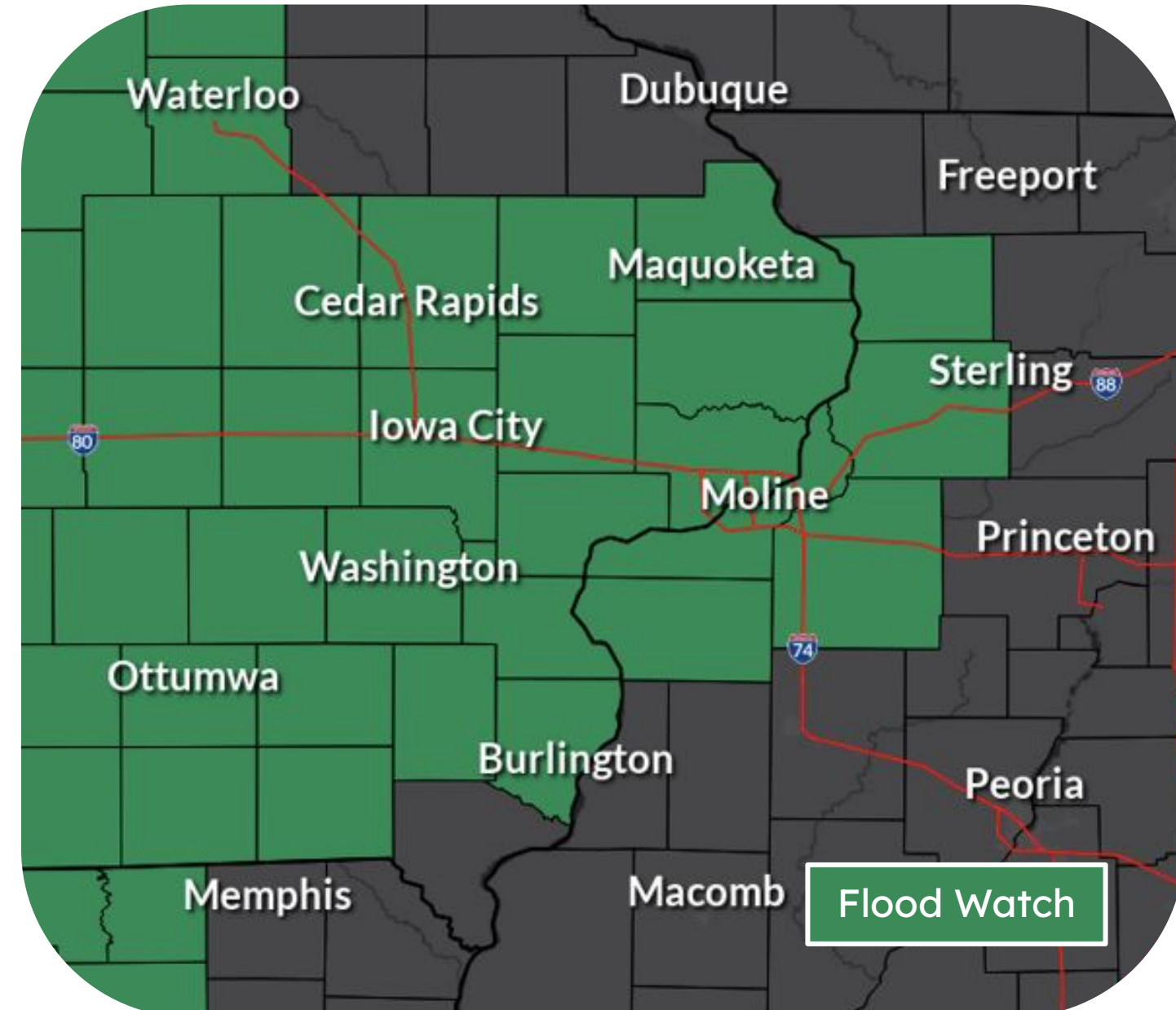


Rising
Stream and
Creek levels

Actions

- ✓ NEVER drive or walk across flooded roads.

Primary Flood Risk Area



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Atmospheric Administration
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Rounds of Heavy Rain through Thursday PM

September 30, 2026

3:18 AM

Rain is expected to be heavy at times!



DETAILS

- Widespread rain, heavy at times, will continue through Thursday evening.
- Widespread rainfall totals of 1.50 to 3+ inches are probable
- A few weak thunderstorms possible.

TIMING

- Today through Thursday Evening.

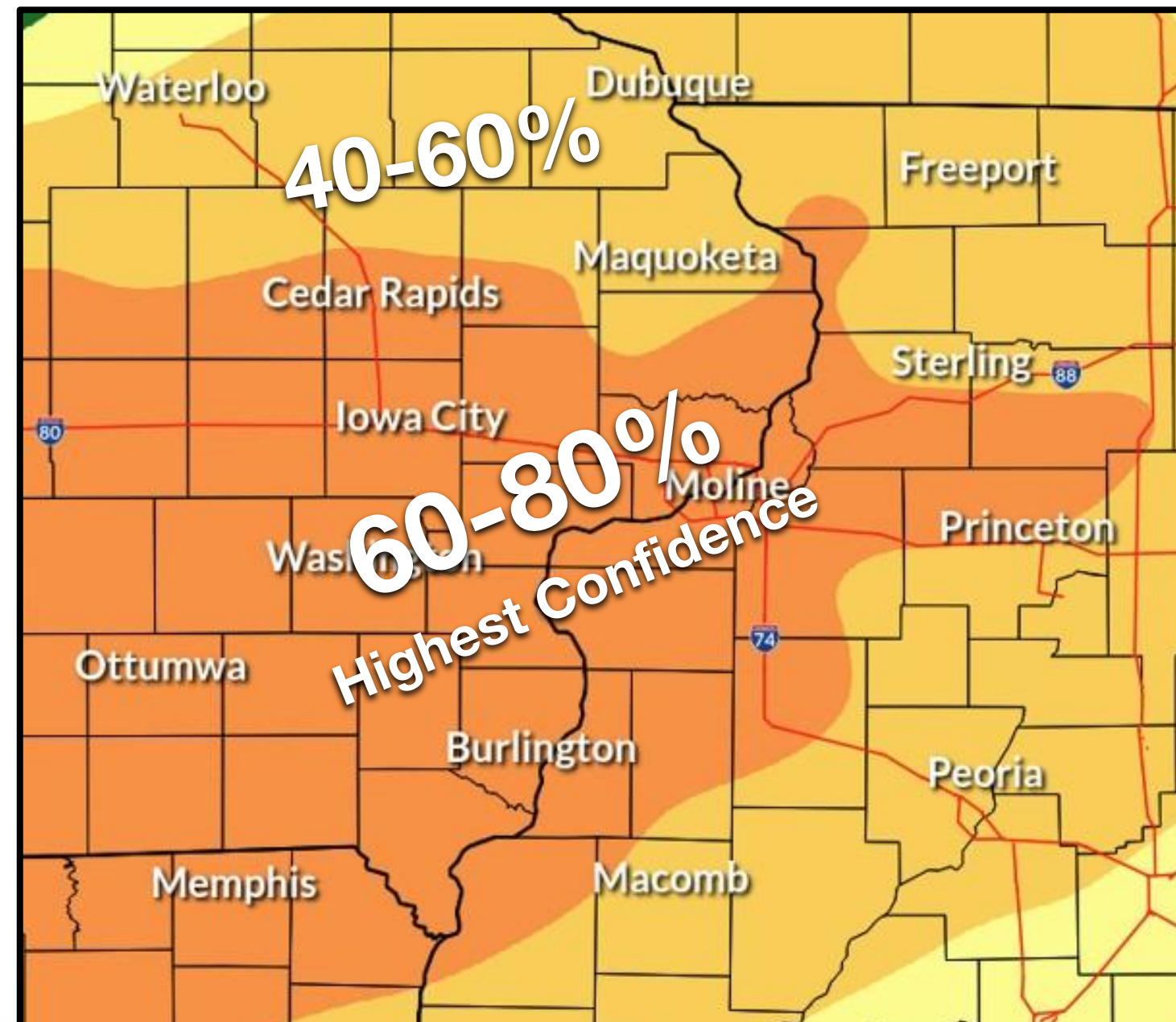


POTENTIAL HAZARDS



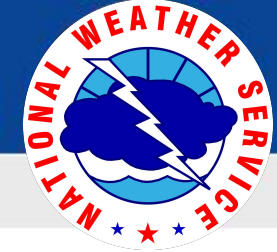
- Ponding of water on roads and field flooding.
- Renewed rises on area rivers and possible flooding.

Chance of 2+ Inches of Total Rain



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Atmospheric Administration
U.S. Department of Commerce

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Quad Cities, IA/IL



3-hour Forecast Precipitation Amounts

September 30, 2026
3:18 AM

Several rounds of moderate to heavy rain expected

Precip (inches) Forecast

	9/30 Wed						10/1 Thu								10/2 Fri	
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Burlington	.20	.18	.09	.03	.01	.03	.04	.08	.29	.44	.35	.30	.27	.24	.12	.06
Cedar Rapids	.11	.03	.08	.12	.12	.10	.34	.55	.43	.58	.24	.13	.07	.06	.02	0
Clinton	.21	.10	.10	.10	.07	.06	.13	.20	.30	.53	.37	.24	.16	.15	.06	0
Davenport	.21	.17	.13	.09	.05	.05	.09	.16	.25	.50	.37	.27	.18	.15	.06	0
Dubuque	.08	.02	.02	.03	.06	.12	.28	.33	.24	.31	.18	.09	.04	0	0	0
Fairfield	.28	.26	.16	.07	.05	.06	.12	.22	.35	.39	.23	.20	.17	.15	.06	0
Freeport	.18	.07	.04	.03	.07	.10	.18	.24	.33	.46	.25	.15	.09	.06	.02	0
Independence	.04	0	0	.02	.15	.28	.44	.46	.20	.11	.07	.04	.02	0	0	0
Iowa City	.13	.10	.18	.19	.12	.08	.15	.27	.29	.49	.24	.17	.16	.18	.05	0
Macomb	.07	.07	.02	0	0	0	.02	.04	.10	.11	.21	.26	.25	.18	.12	.09
Maquoketa	.14	.06	.07	.09	.12	.14	.22	.34	.35	.47	.29	.16	.10	.08	.02	0
Memphis	.17	.21	.06	.01	.04	.04	.04	.13	.38	.52	.38	.34	.26	.18	.08	.03
Moline	.24	.21	.13	.09	.05	.06	.09	.15	.23	.49	.36	.25	.16	.15	.06	.01
Princeton	.25	.29	.18	.09	.04	.05	.06	.06	.11	.15	.32	.36	.30	.28	.15	.06
Sterling	.25	.15	.13	.10	.07	.06	.09	.12	.25	.44	.43	.36	.17	.11	.05	.03

Key Messages

- Several rounds of widespread showers & some storms expected thru Thursday night.
- First round through this morning will see rain rates of 0.10 to 0.30" per 3 hours.
- Second main round expected to see rain rates of 0.20 to 0.50" per 3 hours.
- These rates over a long time will allow for total amounts of 1.5 to 3" inches possible.

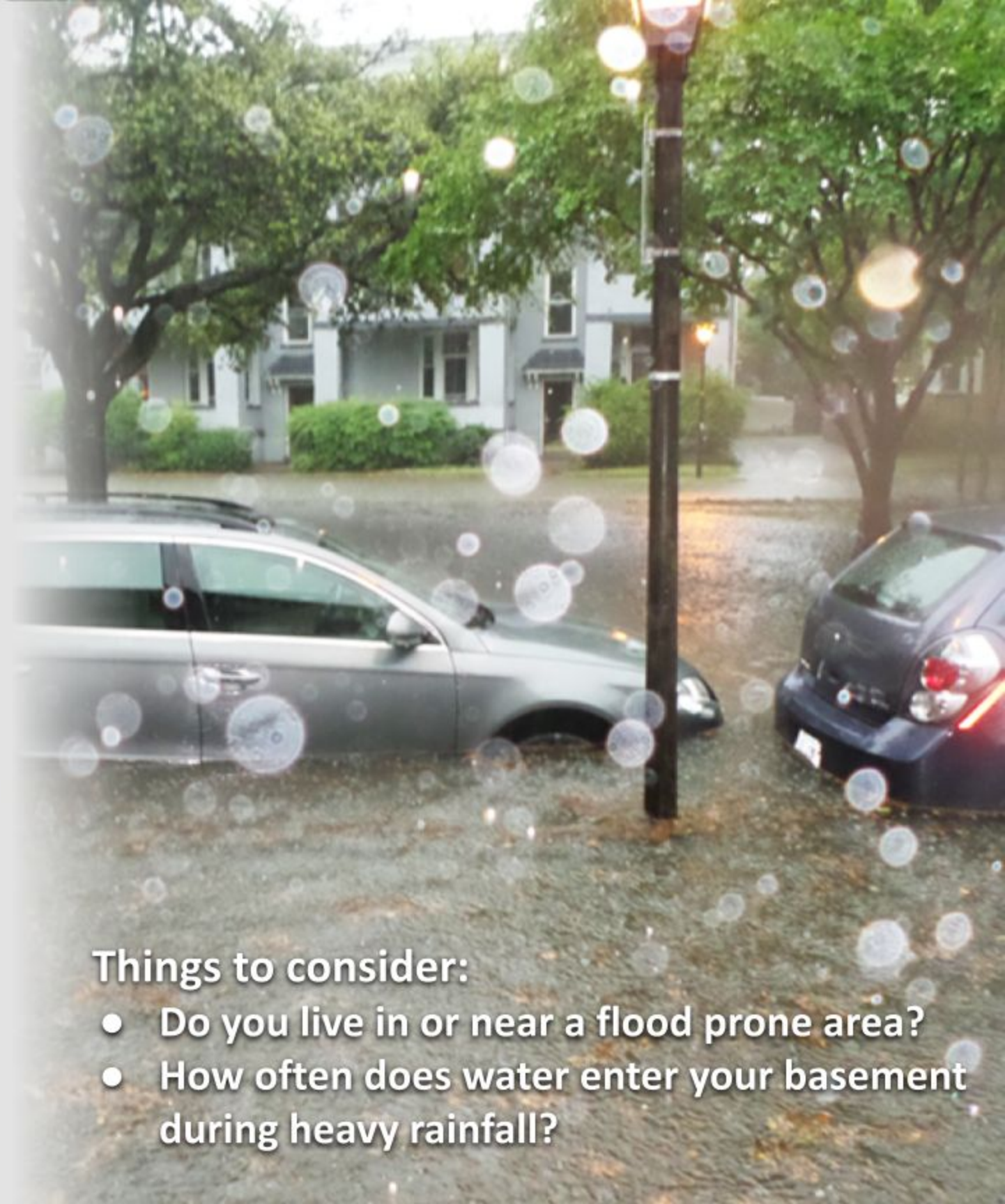


Flooding Can Develop Quickly in Urban Areas!

On days with a threat of flooding:

- Move valuables from flood-prone areas, such as basements and outdoor areas with poor drainage.
- Know alternate routes for travel should roadways or railways become flooded.
- Have **Wireless Emergency Alerts** Enabled on your phone.
- Know where to go should you need to move to higher ground.

weather.gov



Things to consider:

- Do you live in or near a flood prone area?
- How often does water enter your basement during heavy rainfall?