



# Kentucky Hospital Research & Education Foundation Emergency Preparedness Update for June 26, 2018

## KyEM COMMONWEALTH SEVERE WEATHER ANALYSIS

Tuesday, 26-27 June 2018/1000 - A series of storms will be moving through the Commonwealth today and tomorrow. Some of the thunderstorms may be strong with strong wind gusts and small hail as the main threats. The storms will be capable of producing heavy rainfall that may lead to isolated flooding.



### [Severe Thunderstorm Watch](#) (Central & western KY)

[NWS Paducah, KY](#) - At least a couple of rounds of scattered to numerous thunderstorms are expected through tonight. There is a marginal risk for severe weather, with damaging winds and marginally severe hail the main concerns, in addition to lightning and torrential rain.

[NWS Louisville, KY](#) - Scattered thunderstorms are expected to move through the outlook area this afternoon. The main hazard will be heavy rainfall with a risk of flash flooding. A few of the stronger storms may produce gusty winds.

[NWS Jackson, KY](#) - Scattered to numerous thunderstorms are expected later this morning through this afternoon. A few of these may be capable of producing wind gusts of 50 to 60 mph, small hail, and locally heavy rainfall.

### [Flash Flood Watch for SE KY](#) through this evening

[NWS Wilmington, OH](#) - Scattered storms will develop today ahead of an advancing warm front. An isolated strong to severe storm will be possible over eastern Indiana, southwest Ohio, and northern Kentucky this afternoon. Damaging winds will be the main threat.

[NWS Charleston, WV](#) - The Weather Prediction Center is predicting a slight risk for excessive rain on Wednesday.

NWS Watches, Warnings or Advisories for **KY**: <https://alerts.weather.gov/cap/ky.php?x=1>

- IL: <https://alerts.weather.gov/cap/il.php?x=1>
- Indiana: <https://alerts.weather.gov/cap/in.php?x=1>
- Missouri: <https://alerts.weather.gov/cap/mo.php?x=1>
- Tenn: <https://alerts.weather.gov/cap/tn.php?x=1>
- WV: <https://alerts.weather.gov/cap/wv.php?x=1>

**NWS Heat Information & Index:** <https://www.weather.gov/safety/heat>

### ----- **Fire captain fatally shot at retirement home blaze**

(ABC) A retirement home resident shot at firefighters who responded to a report of an explosion at the Southern California facility on Monday, killing a veteran fire captain and leaving a second firefighter and another resident wounded, officials said.

Investigators believe based on a preliminary investigation that the man, Thomas Kim, had set a fire early Monday morning to draw first responders to his second-floor apartment at the retirement home in Long Beach, south of Los Angeles, and then opened fire, Police Chief Robert Luna said.

The shooting happened shortly after firefighters arrived at the 11-story retirement facility around 4 a.m. and found some windows blown out, activated sprinklers, the smell of gas and a fire that they extinguished, authorities said. Firefighters were searching the building when shots rang out and the two firefighters were hit, Long Beach Fire Chief Michael DuRee said.

Fire Capt. Dave Rosa, who had worked for the department for 17 years, died at a hospital Monday morning, DuRee said. He is survived by a wife and two children — ages 16 and 25, the chief said.

Full story: <https://abcnews.go.com/US/wireStory/california-retirement-home-shooting-wounds-suspect-caught-56141879>

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**Lexington must tell citizens how it uses surveillance cameras**

<http://www.kentucky.com/news/local/counties/fayette-county/article213781519.html>

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**John Hopkins: Health Security Headlines**  
**Extracts from [June 25, 2018](#)**

**[China, Russia, Denmark Report More High-path Avian Flu Outbreaks](#)** (CIDRAP) China's agriculture ministry has reported a highly pathogenic H5N1 avian flu outbreak at a broiler chicken farm in Qinghai province in the country's northwest, according to a government statement translated and posted today by Avian Flu Diary, an infectious disease news blog. The outbreak began on Jun 12, killing 1,050 birds. The remaining 565 poultry were destroyed to curb the spread of the virus. The country's last known H5N1 outbreak was reported in August 2017 affecting poultry in Inner Mongolia province. [Go to article](#)

**[Thousands of Swedes Are Inserting Microchips into Themselves - Here's Why](#)** (*The Conversation*) Thousands of people in Sweden have inserted microchips, which can function as contactless credit cards, key cards and even rail cards, into their bodies. Once the chip is underneath your skin, there is no longer any need to worry about misplacing a card or carrying a heavy wallet. But for many people, the idea of carrying a microchip in their body feels more dystopian than practical. [Go to article](#)

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**[Gates Foundation and USAID Team Up to Bring Design to Health.](#)**

"While the principles of design have been employed throughout USAID's health work broadly over decades, we saw a real opportunity to bring it in more deliberately as a complementary approach. That's what we've been exploring over the last three years through roughly...10 pilot projects across a mix of health areas and countries. We've learned a lot," said David Milestone, acting director of USAID's Center for Accelerating Innovation and Impact. ([Devex, 6/25/18](#))

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**Wi-Fi security is starting to get its biggest upgrade in over a decade**  
***WPA3 certification starts today***

Read more: <https://www.theverge.com/circuitbreaker/2018/6/26/17501594/wpa3-wifi-security-certification>

The KHREF Emergency Preparedness Update is assembled several times a week. When events make it necessary, the Update may be sent out several times a day to keep our hospital and the healthcare community advised on preparedness news and information. Most of this information is compiled from open sources, and where possible reference links will be provided. There is an archive of [Emergency Preparedness Updates available here](#). If you would like to add or delete, or have something you would like to contribute to a future edition of the Emergency Preparedness Update, please contact [rbartlett@kyha.com](mailto:rbartlett@kyha.com) (include your current email address). The preparedness program for the Kentucky Hospital Association (KHA) and KHREF are supported by US DHHS ASPR HPP funds through a contract with Kentucky Public Health.