

OEM: Weekly SITREP

September 14, 2021



USA & WORLD



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- More than <u>80 universities</u> are closing Confucius Institutes.
- 900+ pages of <u>materials</u> related to <u>US.-funded coronavirus</u> <u>research</u> in China were released following a FOIA lawsuit.
- Howard University <u>ransomware attack</u> shuts down campus Wi-Fi, and nonessential employees were instructed to stay home.
- <u>CVXGA1</u>: nasal spray vaccine being tested by researchers.
- <u>Mu variant</u>: "might evade the protection from certain antibodies."
- Breakthrough: When the <u>fully vaccinated</u> get COVID-19 anyway.
- <u>Immunity</u> is the only way to get through a pandemic.
- Despite 95% vaccination rate, Cornell today <u>has five times more</u> <u>COVID cases</u> than it did this time last year.
- <u>'Toxicology Reports</u>' <u>paper</u> summarizes measures aimed at strengthening the immune system to minimize future pandemics.
- CDC mostly <u>stopped tracking</u> COVID-19 in the vaccinated.
- Americans will most likely <u>pay significantly more for COVID</u> <u>medical care</u> during this new wave of cases .
- National Flood Insurance Program <u>Flood Insurance Manual</u>.



The National Interagency Fire Center <u>reported</u> 5,073,241 acres have burned nationwide as of Sept. 7 this year — less than the 10-year average to date of 5,883,336 acres.

Across the West, wildfire activity is starting earlier in the spring and lasting longer into the fall; above normal fire activity periods typically last <u>75</u> <u>days longer</u> than 40 years ago

CALIFORNIA

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- Shasta Lake reservoir: drone <u>footage</u> dangerously low water levels.
- Official <u>warns</u> wildfire season is 'far from over.'
- Colleges shift to <u>online instruction</u> in response to the Delta variant.
- <u>Newsom's</u> closing <u>message</u>: More people will die if I'm recalled.
- As wildfires get worse, <u>how do we learn to live with fire</u>?
- State funds "<u>robust statewide call center</u>" for mental health.
- AG <u>memo</u> reminds state's medical sector that it's required to report data breaches and cyber incidents.
- Kaiser <u>lab system error</u> responsible for thousands of unreported COVID-19 cases – transmission rate much higher than reported.
- <u>Legislation</u> & pending <u>lawsuit</u> could make big changes to 108-yearold system of worker compensation.
- Newsom <u>misled</u> Californians about what the state has done to prevent catastrophic wildfires – failed to protect lives and homes.



Key regulatory decision leaves California reliability issues unresolved, aggravates tensions

https://www.utilitydive.com/news/keyregulatory-decision-leaves-californiareliability-issues-unresolved-ag/605015/



REGION

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- As fire risks rise, insurance companies <u>dropping</u> policies.
- Covid testing was supposed to keep schools safe. <u>What happened</u>?
- UCI professor warns of <u>solar superstorm</u> that could potentially cause large-scale internet outages covering the entire globe.
- UCR researchers gauge <u>social responsibility</u> in reducing COVID-19 spread.
- Riverside Congressman proposes <u>32-hour work week</u>.
- UCR <u>study</u> shows cultural competency will be essential for closing the racial gap in mental health access on college campuses.
- SoCal counties grow while much of the nation shrinks.
- <u>UCR professors</u> encourage presenters at public events to acknowledge that they are on Cahuilla, Tongva, Luiseño, and Serrano land.
- September tends to be the <u>hottest time of the year</u> when temperature records are most likely to be broken in Southern California.

<u>RivCo EOC</u> is currently activated to Level 3 (virtual) in support of the ongoing COVID-19 response.

COMMUNICATIONS

- 13 September:
 - X
- 10 September:
 - UCOP COVID-19 Digest
- 09 September:
 - X
- 08 September:
 - X
- 07 September:
 - VPAR Announcement



Please Reference Notes Section For More Information

NOTABLE



- COVID-19 risks from handling the deceased
- The key role of dynamic talent allocation in shaping the future of work
- How Facebook Undermines Privacy Protections for Its 2 Billion WhatsApp Users
- <u>Ransomware gang threatens to leak data if victim contacts FBI, police</u>
- <u>Risk Considerations for Managed Service Provider Customers</u>
- FEMA National Exercise Program offers no-cost assistance for exercise design & development
- How political expression impacts workplace culture
- Why Uber is bringing medicine to your door
- <u>A look inside the employee monitoring software market</u>
- Bosses turn to 'tattleware' to keep tabs on employees working from home
- <u>New Podcast: Tackling COVID-19 Misinformation with Dr. Tim Caulfield</u>
- <u>Why neglected tropical diseases should matter to Americans</u>
- <u>Using trained dogs and organic semi-conducting sensors to identify Covid infections</u>
- <u>HigherEd can't solve rising cybersecurity problems, but it can manage them</u>
- The Impact of Community Masking on COVID-19: A Cluster-Randomized Trial in Bangladesh



NATIONAL WEATHER SERVICE Building a Weather-Ready Nation

Fall Weather Safety



Know Your Risk, Take Action, Be a Force of Nature

Fall Weather Hazards

- Drought
- Floods
- Fog
- Hurricanes
- Tsunamis
- Wildfire
- Wind
- Winter Weather





Drought

When water is scarce:

- Water your lawn less frequently, and only in the early morning/late evening
- Mulch around trees and plants to reduce evaporation
- Fix leaky sprinklers and adjust them so they only water your lawn (not the house or sidewalk)
- Don't wash your car unless absolutely necessary





Drought

When water is scarce:

- Turn off the water while brushing teeth and shaving
- Take shorter showers
- Fix leaky faucets and toilets
- Only wash full loads of laundry
- Use excess clean water for plants
- Install low flow showerheads





Floods

Before a Flood:

- Learn whether your home, school or place of work is at risk of flooding
- Find alternate routes to important locations
- Make a family communications plan
- Follow evacuation orders
- Keep an eye on the forecast by visiting weather.gov





Floods

During a Flood:

- Never drive or walk into floodwaters
- · If told to evacuate, do so immediately
- · Get to higher ground
- Get information from local TV/radio or your mobile phone





Floods

After a Flood:

- Avoid damaged areas and floodwaters
- Heed road closed and other cautionary signs
- Wait for the "all clear" before entering a flood-damaged structure
- Contact your loved ones via text or social media to keep phone lines clear





NWS Flood Products

FLOOD WATCH

A Flood Watch is issued when flooding is possible.

Stay tuned to trusted news sources and be ready to seek higher ground.

NATIONAL WEATHER SERVICE

FLOOD WARNING

Take Action!

A Flood Warning is issued when flooding is happening or about to happen.

Move to higher ground immediately! Never drive or walk through floodwaters.

Be Prepared.

weather.gov

Fall Weather Safety Resources

weather.gov/safety/drought weather.gov/safety/flood weather.gov/safety/fog weather.gov/safety/hurricane weather.gov/safety/tsunami weather.gov/safety/wildfire weather.gov/safety/wind weather.gov/safety/winter



