

Doomsday clock stalls, still '3 minutes' until cataclysm

PALO ALTO, Calif. (AP) — Rising tension between Russia and the U.S., North Korea's recent nuclear test and a lack of aggressive steps to address climate change are putting the world under grave threat, scientists behind a "Doomsday Clock" that measures the likelihood of a global cataclysm said Tuesday.

The Bulletin of the Atomic Scientists announced that the minute hand on the metaphorical clock remained at three minutes-to-midnight. The clock reflects how vulnerable the world is to catastrophe from nuclear weapons, climate change and new technologies, with midnight symbolizing apocalypse.

"Unless we change the way we think, humanity remains in serious danger," said Lawrence Krauss, chair of the bulletin's Board of Sponsors.

Krauss said the Iran nuclear agreement and Paris climate accord were good news. But the good news was offset by nuclear



Sivan Kartha, left, and Sharon Squassoni, both members of Bulletin of the Atomic Scientists, watch as Lawrence Krauss, chair of the Bulletin of Atomic Scientists unveils the 'Doomsday Clock' that remains at three minutes to midnight, Tuesday at the National Press Club in Washington.

threats, including tension between nuclear-armed states India and Pakistan, and uncertainty that the Paris accord will lead to concrete action to reduce greenhouse gas emissions.

The scientists behind the bulletin adjusted the clock from

five minutes-to-midnight to three minutes-to-midnight last year, the closest to midnight it has been since 1983. They cited climate change, modernization of nuclear weapons and outsized nuclear weapons arsenals as "extraordinary and undeniable

threats to the continued existence of humanity."

California Gov. Jerry Brown joined former U.S. Secretary of State George Shultz and former U.S. Secretary of Defense William Perry for a discussion at Stanford University after the unveiling of the clock.

Perry raised concerns about rhetoric from Russia about the use of nuclear weapons and said the threat of nuclear disaster was greater today than during the Cold War. Shultz said the U.S. needs to engage Russia and China. Brown warned about "tipping points" in the fight against climate change.

"And around a tipping point, we may not be able to come back to a stable planet or one we'll find very comfortable to live in," he said.

The Bulletin of the Atomic Scientists was founded in 1945 by University of Chicago scientists who helped develop the first atomic weapons. The clock was created two years later.

Disappearance of Bolivia's No. 2 lake a harbinger

UNTAVI, Bolivia (AP) — Overtaken fishing skiffs lie abandoned on the shores of what was Bolivia's second-largest lake. Beetles dine on bird carcasses under a glaring sun in what marshes remain.

Lake Poopo was officially declared evaporated last month. Hundreds, if not thousands, of people have lost their livelihoods and gone.

High on Bolivia's semi-arid Andean plains at more than 12,000 feet and long subject to climatic whims, the shallow saline lake has essentially dried up before only to rebound to twice the area of Los Angeles.

But recovery may no longer be possible, scientists say.

"This is a picture of the future of climate change," says Dirk Hoffman, a German glaciologist who studies how rising temperatures from the burning of fossil fuels has accelerated glacial melting in Bolivia.

As Andean glaciers disappear so do the sources of Poopo's water. But other factors are in play in the demise of Bolivia's second-largest body of water behind Lake Titicaca.

Drought caused by the recurrent El Niño meteorological phenomenon is considered the main driver. Authorities say another factor is the diversion of water from Poopo's tributaries, mostly for mining but also for agriculture.

Television Today's highlights



Willie Robertson from "Duck Dynasty"

Arrow

WPIX 5:00 p.m.

When a new enemy from Diggle's (David Ramsey) past arrives in Star City, he must learn to trust his brother, Andy (Eugene Byrd) in this new episode. Elsewhere, Oliver (Stephen Amell) struggles to adapt to a new way of life.

American Idol

KFFX KPTV 8:00 p.m.

A new week of competition kicks off with this new episode. Thousands of hopefuls auditioned for the chance to perform for the judges in this 15th and final season. Jennifer Lopez, Keith Urban and Harry Connick Jr. once again serve as judges.

Face Off

SVFY 9:00 p.m.

The remaining 12 artists must work in teams to create a member of a long-lost race inspired by unique languages in this new episode. David J. Peterson, creator of the Dothraki language spoken in HBO's "Game of Thrones," guest stars.

Duck Dynasty

A&E 9:30 p.m.

Godwin's birthday is a big affair as the Robertsons throw the shipping manager a Renaissance Fair-themed party in this new episode. Family members compete in a tournament to win a knighthood, and Jessica and Jep visit a falconer.

Black-ish

KVEW KATU 9:30 p.m.

Parents Andre "Dre" (Anthony Anderson) and Rainbow (Tracee Ellis Ross) wonder if their four kids have it a little too good in this comedy. They realize that there may be a price to pay for giving their children more than they had growing up.

Code Black

KEPR KOIN 10:00 p.m.

Extraordinary doctors and nurses struggle to deal with the influx of patients in one of the busiest hospitals in the nation in this medical drama starring Marcia Gay Harden. When life is measured in seconds, doctors and nurses react with speed and skill.

Chicago P.D.

KNDU KGW 10:00 p.m.

After Burgess (Marina Squerciati) and Roman (Brian Geraghty) find the body of an 8-year-old boy who'd been reported missing, Intelligence launches an investigation to find his killer in this new episode. Jon Seda and Sophia Bush also star.

Pawn Stars

HIST 10:00 p.m.

A customer with a Nepalese Bira gun from the late 1800s wants to unload it in this new episode. Rick must decide whether he wants to make a deal. Other items of interest include a 1970s Bob Peak TWA mural and a three-trumpet brass horn.

Talk shows

7:00 a.m. KEPR KOIN CBS This Morning

KNDU KGW Today Show Today's steals and deals.

KVEW KATU Good Morning America

Maury

8:00 a.m. WPIX The Jerry Springer Show

9:00 a.m. KEPR The Meredith Vieira Show

Guests include Tia Mowry and Lisa Edelstein.

KNDU Today Show II Gabriel Macht on 'Suits.'

KVEW Live! With Kelly and Michael

Chris Pine, Lily James and Shawn Hook visit today.

ALN The Balancing Act

WPIX The Jerry Springer Show

Marcus loves strippers who are well endowed and a girl named Juicy fits the bill.

10:00 a.m. KNDU KGW Today Show III

Chelsea Handler on 'Chelsea Does,' Fredrik Eklund on 'Million Dollar Listing New York.'

KVEW KATU The View

HALL Home and Family

WPIX The Bill Cunningham Show

Family members try to convince their loved ones to drop their lover for good.

11:00 a.m. KNDU The Wendy Williams Show

KGW The Dr. Oz Show

KATU Live! With Kelly and Michael

Chris Pine, Lily James and Shawn Hook visit today.

Noon KPTV The Rachael Ray Show

KTNW Charlie Rose

KVEW KATU The Chew

HALL Home and Family

WPIX The Steve Wilkos Show

1:00 p.m. KPTV The Wendy Williams Show

KEPR KOIN The Talk

OPB Charlie Rose

WPIX Maury We'll uncover what happens after the results were revealed and the emotional dust settles.

2:00 p.m. KPTV The Real KOIN

KVEW The Doctors KGW FABLife

KATU The Meredith Vieira Show

Guests include Tia Mowry and Lisa Edelstein.

3:00 p.m. KEPR KOIN Dr. Phil

KGW The Ellen DeGeneres Show

Guests include Jack Black.

KVEW The Rachael Ray Show

KATU Steve Harvey

4:00 p.m. KNDU The Ellen DeGeneres Show

Guests include Jack Black.

KVEW FABLife

11:00 p.m. KTNW Charlie Rose

TBS Conan

Guests include Carol Burnett, Eric Andre, and Brad Wenzel.

12:35 a.m. KNDU KGW Late Night

With Seth Meyers

KEPR KOIN The Late Late Show

With James Corden

12:45 a.m. HBO Real Time

With Bill Maher

1:35 a.m. KNDU KGW Last Call

With Carson Daly

Guests include Michaela Watkins with musical guest

Metz with guest Lightning Bolt.

2:05 a.m. KNDU KGW Today Show

17:00 p.m. KNDU KGW Today Show

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Wednesday Morning

Table with columns for Station, Time, and Program for Wednesday Morning. Includes programs like Friends, CBS This Morning, and Today Show.

AFTERNOON

Table with columns for Station, Time, and Program for Afternoon. Includes programs like Pat. Court, Judge Mathis, and The People's Court.

EVENING

Table with columns for Station, Time, and Program for Evening. Includes programs like American Idol, The Bachelor, and The Contender.

STATION PEN 6 PM 6:30 7 PM 7:30 8 PM 8:30 9 PM 9:30 10 PM 10:30 11 PM 11:30

Main program grid table with columns for Station, Pen, and Time slots (6 PM to 11:30 PM). Lists various programs and their times.

NIGHT OWL

Table with columns for Station, Time, and Program for Night Owl. Includes programs like AngerM., TMZ, and CBS Overnight News.