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# SAVE OUR FUTURE

## Beloved Earth Community of Riverside Church

## In This Issue

"The era of global warning has ended and the era of global boiling has arrived....Humanity is in the hot seat." - UN Secretary-General Antonio Guterres,

OCEANS ROAR, EARTH SHAKES, RIVERS AND COASTS FLOOD, GLACIERS THAW, DROUGHT DECIMATES LANDS, AND HEAT BREAKS RECORDS ON ALL CONTINENTS FOLLOWING THE HOTTEST SUMMER IN HUMAN HISTORY.... A SCROLL OF SHAME FROM HUMAN-CAUSED CLIMATE CHANGE.

#### As the months of 2023 have unrolled, we saw:

- Arctic cold January-February temperatures; ongoing earthquakes in October in Afghanistan
- Floods in California
- Typhoon Freddy's deadly strength kills hundreds in Malawi, Mozambique, Mauritius and Somalia
- · Floods, landslides and cyclones in Brazil
- Monsoon in Malaysia
- Cyclone Mocha in Myanmar
- Wildfires in Canada burn the largest area of its recorded history; floods and deadly storms follow
- Hurricane Idalia damages Florida and parts of the Southwest while Hurricane Hilary hit California
- Floods in South Korea, China, Taiwan and Hong Kong
- Wildfires from Arizona, Colorado, California, Idaho,
- Montana, Oregon to Washington and in Maui, Hawaii
- Heatwaves in the US, Heat domes bring the hottest temperatures on record
- Floods in Massachusetts and New Hampshire and record-setting rain in New York City in September
- Heatwaves in Europe, following a warm winter and continued unseasonable heat
- Earthquakes in Morocco
- · Floods in Libya
- Extreme weather in all of Africa—extreme heat, droughts, tropical storms, rising sea levels, melting glaciers, cyclones and wildfires
- Droughts in Somalia, Ethiopia and Kenya (2020-22) ended with floods from rains in 2023 that killed and displaced people in East Africa
- · Continued droughts in Sudan and Uganda
- Floods across West and Central Africa, most severe in Chad, Nigeria, DRC, Rwanda, Sierra Leone and South Africa
- Extreme rain in Algeria and Morocco; Deadly wildfires in Turkey, Algeria, Morocco and Tunisia
- Drought, sustained deadly high temperatures and floods in Iran
- Wildfires in Kazakhstan and Turkey
- Heavy rains and floods hit India and Pakistan during monsoon season
- · Flooding, heatwaves, droughts and bushfires in Australia

(Continued on p. 2)



## Climate Crisis Could Displace 1.2 Billion People by 2050

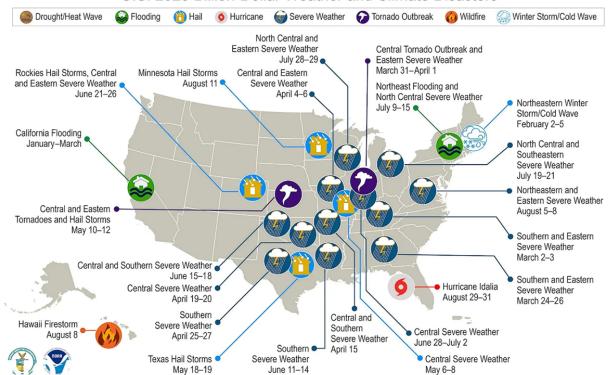
The future of Climate Change is here. "Taking climate action is "not a luxury, but a must." (World Meteorological Organization, and European Commissions' Copernicus Climate Change Service, July 2023).

Some of the climate catastrophes so far in 2023 (clockwise, below):

Algeria: Deadly wildfires ravage provinces along the Mediterranean Coast. South Asia: Severe Floods affect 46 million. Sierra Leone: Hundreds die in mudslide. Libya: Catastrophic floods wipe out a quarter of Derna, with over 4,000 dead and 10,000 missing. Horn of Africa: Drought, worsens and increases hunger. New Zealand: Biggest Drought in 30 years.



### U.S. 2023 Billion-Dollar Weather and Climate Disasters



## NOW WE'RE HERE? WHAT CAN WE DO?

The extreme weather patterns of 2023 tragically showcase the rapid change of the world's climate, impacting every part of the globe. The recent Climate Change Report Card warns that unless there is radical, systemic and immediate action, disaster looms aheadfrom vast increases in the numbers of dislocations and border crossings by yet unnamed "refugees," to massive specie extinctions, to additional civil wars over shrinking resources like land, water and food.

WE MUST: (1) End the extraction, financing and increased utilization of fossil fuels. (2) Lobby banks and other financial institutions to stop financing fossil fuel exploration (3) Support government and NGO efforts to protect vulnerable communities to increase preparation and resiliency; manage natural resources and train people in developing sustainable livelihoods; and conduct climate research.

We applaud the September Climate Conference of African leaders, the continent's first, which issued the "Nairobi Declaration on Climate Change and Call to Action." (https://www.un.org/africarenewal/magazine/september-2023/africa-climate-summit-nairobi-declaration-makesstrong-push-accelerated). It will serve as Africa's Common Position at The Conference of Parties to the United Nations Framework Convention on Climate Change (UNFCCC), COP28, which meets in Dubai, November 30-December 12, 2023. Eight of the world's 10 countries most vulnerable to climate catastrophe are in Africa.

## Oceans Roar, Earth Shakes..cont.p.1

- Cyclone Gabrielle devastates parts of New Zealand's North Island, Vanuatu and Australia
- Floods in Greece, Bulgaria and other parts of Southwest Europe
- Storm Daniel hits Greece; fires ravish
- Storm Dana batters Spain with rain, floods hail, strong winds and violent
- Melting of Antarctic Ice sheets and Greenland glaciers accelerates
- More frequent and more violent cyclones, tsunamis, storm surges and floods in Melanesia, force displacement, relocation and migrations
- Wildfires in Argentina



VEGAN TOMATO SOBA RECIPE https://www.washingtonpost.com/recip es/sesame-tomato-soba/S

### **Beloved Earth Community**

We call Riversiders to protest the climate crisis and care • The next Beloved Earth Meetings: November for the Earth through educational programs, greening the church, changing our lifestyles, and courageous political actions. For more information, or to join, contact David King <davidking1089@gmail.com> or Claudia Canasto < canastoclachi@gmail.com>

- 4th and December, 1:00 p.m.
- To view this <u>S.O.S.</u> online, visit www.trcnyc.org/belovedearthnewsletter

November Newsletter Content by Milli Akinsulure, Frances Connell, Tom Goodhue, Dana Minaya. Graphic by Jeremiah Drake