



Cahuilla Band of Indians

Cahuilla Tribal Environmental Protection Office

52701 CA-Highway 371 Anza, CA 92539

AUGUST NEWSLETTER



In this Issue...

**Let's Talk About
CTEPO Updates
Important Dates & Events**

**Let's Learn About
Overshoot Day**

CTEPO Staff:

**Environmental Director
Luther Salgado Jr.
lsalgadojr@cahuilla-nsn.gov**

**Environmental Officer
Alyssa Caravas
Alyssa.Caravas@cahuilla-nsn.gov**

**Waste Technician
Jacob Jupp
jjupp@cahuilla-nsn.gov**

**Waste Technician Assistant
Jason Reynolds
jreynolds@cahuilla-nsn.gov**

**Contact Info:
Office: (951) 763-5549
FAX: (951) 763-2808**

CTEPO Updates!

Announcement!

This month, CTEPO plans to have a bulk bin August 20th-26th. Be on the lookout for the official announcement and updates!

July was an interesting month, to say the least. For CTEPO, it was a month of managing vehicles and preparing for the last few months of the fiscal year. There proved to be quite a few challenges when it came to making sure CTEPOs vehicles were in good shape, especially the most important vehicle of them all—the trash truck. It was a month full of rather practical work.

CTEPO also participated in a Household Hazardous Waste Event in which our waste team collaborated with the fire department to get rid of some expired hand sanitizer. Thank you to the Soboba Band of Luiseno Indians for hosting this event and managing local hazardous wastes.

We look forward to the final few months of this year and are excited to work on wrapping up this year for CTEPO.

Summer Calendar

AUGUST 2024



SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER 2024

SUN	MON	TUE	WED	THU	FRI	SAT
1	2 Labor Day	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22 End of Summer	23	24	25	26	27 American Indian Day	28
29	30					



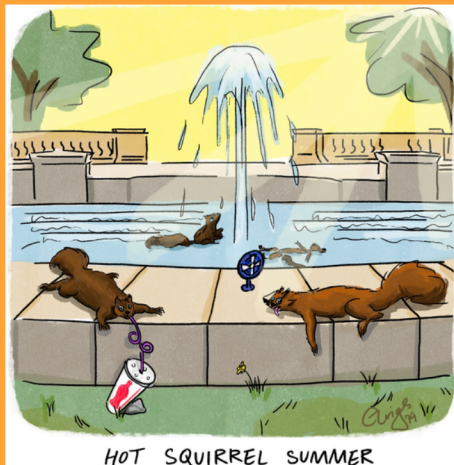
Welcome to the
2024-2025
School Year!

Feverishly Fun Facts

The "Dog Days of Summer" are officially over in August. The hottest days of the year were once tracked by the presence of the star named for a mythological dog, Sirius.

The Dog Days are directly followed by the Cat Nights, which refers to old folklore about witches turning into cats in the evenings.

August 20th is World Honeybee Day. Honeybees are not native to North America. In fact, they were originally imported from Northern Europe.



Sunny Sillies

Julius Caesar was famously killed on the Ides of March, but he wasn't expecting the attack until August 2nd.

His final words embodied his dismay over the scheduling confusion: "8/2, Brute..."

Do fish go on summer vacation?

No, because they're always in school!

Why do bananas use sunscreen?
Because they peel.



Overshoot Day



What is Overshoot Day?

Back in January, we talked about Ecological Footprints. Understanding Overshoot Day goes hand in hand with understanding these calculations.

Overshoot Day refers to the use of ecological deficits on a global level to determine when we have exceeded the estimated capacity of consumption of the planet's natural resources for the year. The further away the date is to the end of the year (December 31st), the more extreme our overconsumption has been for the year.

This approximated date is like looking at an annual budget. Overshoot Day is when we have spent all of our "money" for the entire year and must start borrowing from future years. Of course, this type of loan comes with considerable cost and environmental consequences.

In 2024, the Global Overshoot Day will be August 1st. This is the earliest in the year it has occurred since these calculations began in the early 1970s.

This Overshoot Day

Each year, the total of natural resources used by humans is

74%

more than the planet can replenish in that same time.

Thinking of your own personal Overshoot Day, what alterations to your lifestyle can be made to change the date to a later one in the year?

**AUGUST
1ST**

2024 National Overshoot Days

Feb 11- Qatar
 Feb 20- Luxembourg
 March 4- United Arab Emirates
Mar 14- United States
 Mar 15- Canada
 Mar 16- Denmark
 Mar 23- Belgium
 Apr 1- Netherlands
 Apr 4- Republic of Korea
 Apr 5- Australia, Russia, Saudi Arabia
 Apr 7- Austria
 Apr 11- New Zealand
 Apr 12- Finland & Norway
 Apr 18- Czech Republic
 Apr 21- Sweden
 Apr 25- Slovenia
 May 2- Germany & Ireland
 May 7- France
 May 12- Israel
 May 16- Japan
 May 19- Italy
 May 20- Spain
 May 23- Chile
 May 25- Greece & Hungary
 May 27- Switzerland
 May 28- Croatia & Portugal
 May 30- Montenegro
 June 1- China
 Jun 3- United Kingdom
 Jun 18- Iran
 Jun 20- Argentina & South Africa
 Jun 23- Paraguay
 Jul 17- Bolivia
 Jul 20- Romania
 Jul 31- Costa Rica
 Aug 4- Brazil
 Aug 14- Vietnam
 Aug 19- Namibia
 Aug 23- Thailand
 Aug 25- Panama
 Aug 29- Mexico
 Sep 3- Peru
 Sep 4- Algeria
 Sep 18- Uzbekistan & Venezuela
 Oct 5- Colombia
 Oct 9- El Salvador
 Oct 14- Cuba
 Oct 18- Guatemala
 Nov 12- Jamaica
 Nov 15- Iraq
 Nov 24- Ecuador & Indonesia

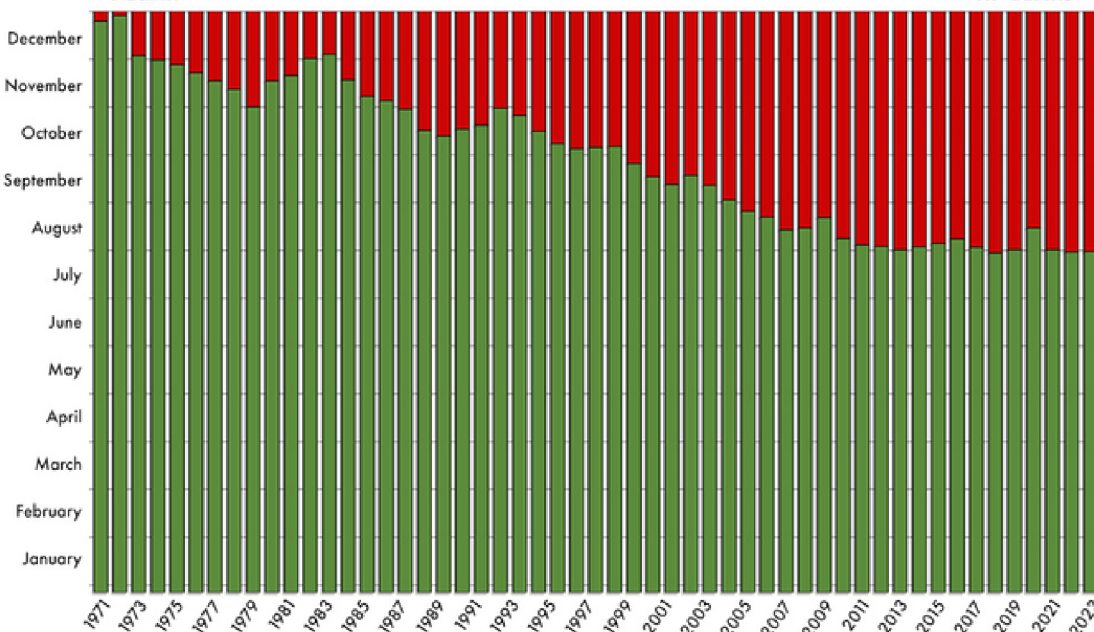


1 Earth

Earth Overshoot Day 1971 - 2023



1.7 Earths



EARTH
OVERSHOOT
DAY

fodafo
FOOTPRINT DATA FOUNDATION



Global Footprint Network
Measuring the Footprint of Sustainability

Source: National Footprint and Biocapacity Accounts 2023 Edition
data.footprintnetwork.org

The more red featured in a year's bar, the earlier in the year Overshoot Day landed.

ACROSS

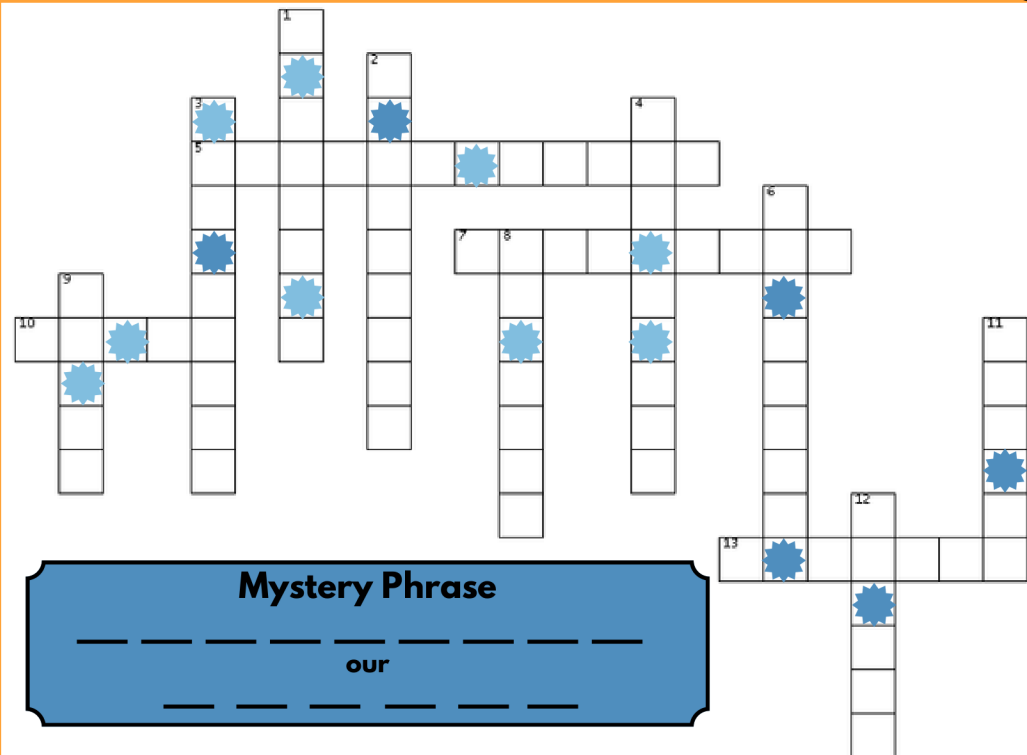
5. This day signifies humanity's overall levels of overconsumption
7. In 2024, this country shared the latest and best Overshoot Day with Ecuador
10. In 2024 this country had the earliest Overshoot Day of all nations
13. This occurs when the use of ecological resources outpaces the rate of regeneration

DOWN

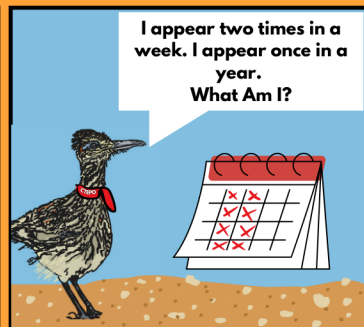
1. This insect was imported from Europe to North America
2. In 2024, Saudi Arabia and Russia shared an overshoot day with this country
3. Measurement of an individual's use of natural resources and impact on the environment
4. These follow the Dog Days of Summer
6. Changes to an individual's _____ can improve their Overshoot Day
8. Overshoot Day is a measure of the annual use of _____ resources
9. The month of the United States' 2024 Overshoot Day
11. The month of 2024's Global Overshoot Day
12. The Dog Days of Summer are named for this star

Crossword

Solve the crossword and use the starred letters to uncover the secret message.



Randy's Riddles



Citations

- Back to School Memes. My Teacher Friend Blog. (2024, August). https://th.bing.com/th/id/R.34b2e611f4272846e9dbacd8a943687d?rik=vjyhmzvOQeSVqA&riu=http%3a%2f%2f4.bp.blogspot.com%2f0-iAeHvWfOs%2fVcbGxVYEvaI%2fAAAAAABKk%2f-A1t_nS7Jtw%2fs1600%2fIMG_1116.PNG&ehk=G2CdHK9vIwg9txqmFvLgexs14gdoK032cPmqr%2bBc5js%3d&risl=&pid=ImgRaw&r=0
- Boeckmann, C. (2024a, June 28). What and when are the Dog Days of summer?. Almanac.com. <https://www.almanac.com/content/what-are-dog-days-summer>
- Boeckmann, C. (2024b, July 24). Month of August 2024: Fun Facts and holidays!. Almanac.com. <https://www.almanac.com/content/month-august-holidays-fun-facts>
- Global Footprint Network. (2024, June 3). Earth Overshoot Day 2024 Falls on August 1st. Earth Overshoot Day. <https://overshoot.footprintnetwork.org/>
- Grigsby, A. (2019, August 25). Editorial cartoon: California heat wave. Daily Bruin. <https://dailybruin.com/2019/08/25/editorial-cartoon-california-heat-wave/>
- Raga, P. (2022, August 1). These jokes about the month of August will put a smile on everyone's face. Distractify. <https://www.distractify.com/p/august-jokes#:~:text=These%20Jokes%20About%20the%20Month%20of%20August%20Will,bought%20this%20jacket%20last%20August%21%20...%20More%20items>
- Search for Earth Riddles. Riddles. (n.d.). <https://www.riddles.com/search?word=earth&page=1>