

Earth Day 2026??



Unless someone
like you cares a
whole awful lot,
nothing is going
to get better.
It's not.

-- Dr. Seuss

The Iran War and PFAS

Israeli warplanes set Iran's South Pars gas field ablaze on March 18, 2026.



March 21, 2026

<https://www.militarypoisons.org/latest-news/the-iran-war-and-pfas>

- Fires at gas fields, refineries, tank farms, and export terminals are fought with foam, not water.
- This foam (AFFF) contains PFAS “forever chemical” compounds.
- PFAS is linked to cancer, immune dysfunction, endocrine disruption, and developmental harm.


- Runoff flows into groundwater and marine environments where it accumulates.
- US EPA had committed to keeping groundwater that is used for drinking water under 4 parts per trillion of PFOS and PFOA.
- An accidental release in Brunswick, Maine: 1,450 gallons of AFFF concentrate mixed with 50,000 gallons of water.
- A single tank fire can use **thousands** of gallons of AFFF concentrate equaling **hundreds of thousands** of gallons of solution.

- PFOA < 1 part per trillion is linked to pancreatic cancer
- At Brunswick, **PFOA** was **69 million parts per trillion** in liquids that seeped into the ground, and PFOS levels topped **78 billion parts per trillion**.
- In the Iran war, across simultaneous fires involving storage tanks, pipelines, refineries, and gas-processing infrastructure, cumulative AFFF use could be **hundreds of thousands of gallons** of concentrate, producing **millions of gallons** of finished foam solution.

- Unlike hydrocarbons, which burn off or degrade over time, PFAS do not break down under environmental conditions. They are taken up by soils, sediments, and biological tissues, and accumulate in living organisms where they persist and concentrate over time.^x
↑
- A host of global studies show that PFAS readily accumulate in seafood and can be transported across regions through both ocean currents and migratory species.^{xx}

Vandenberg Space Force Base plans expansion and new Space Launch Complex-14 for Heavy/SuperHeavy rockets near Santa Barbara - Dec 29, 2025

- “**Growth** of the U.S. Domestic Space Launch industry has resulted in a **greater demand** for use of real property” at U.S. Space Force , Vandenberg Space Force Base, California... “critical to economic growth, national security, and accomplishing Federal space objectives.”
- “...RFI to solicit interest...to finance, design, construct, operate and maintain a **heavy or super-heavy [rocket]** capability...at an **undeveloped area identified as Space Launch Complex 14 (SLC-14)** near VSFB’s southernmost point”
- “[T]he Department of the Air Force (DAF), USSF, and SLD 30 are committed to ensuring the best use of this property”.

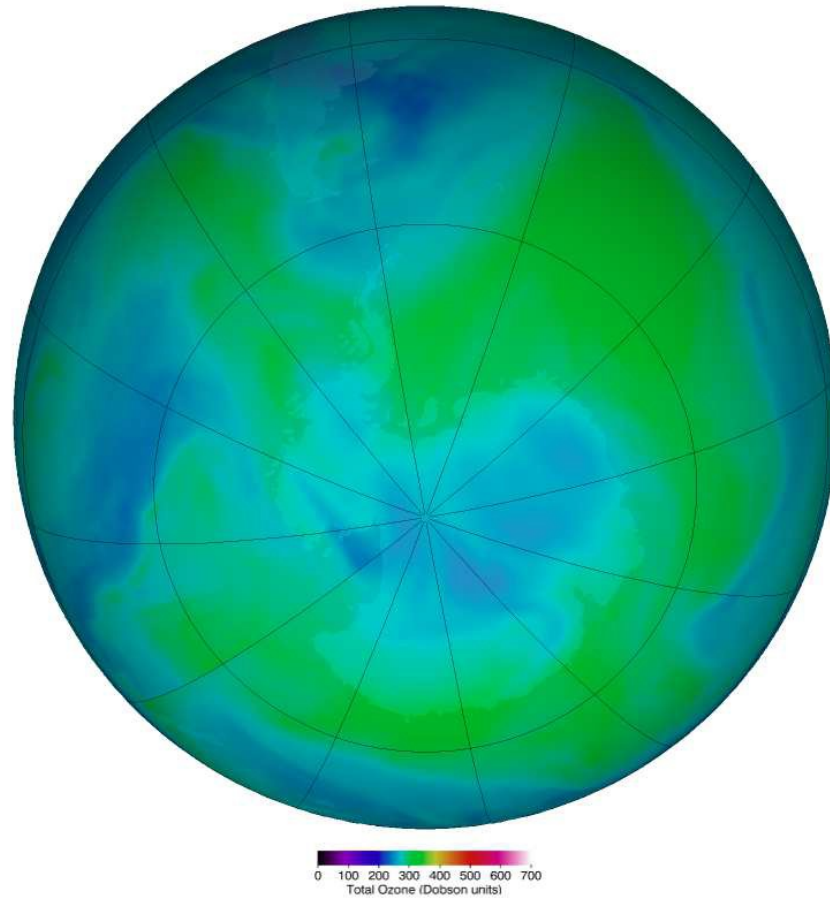


"...AND WITH THIS MARS SHOT BEGINS A WHOLE NEW GLORIOUS CHAPTER IN OUR COUNTRY'S LONG HISTORY OF MILITARY AGGRESSION, EXPLOITATION, DOMINANCE, AND OVERKILL."

ART BY BILL PARK

Sources:

- <https://www.vandenberg.spaceforce.mil/News/Article-Display/Article/4368330/space-launch-delta-30-issues-rfi-for-space-launch-development-at-slc-14/>
- <https://sam.gov/workspace/contract/opp/d1b7b15973d94d74aa48a6aa4e7a368e/view>



Rockets destroy ozone

SuperHeavy launch 2023

Boca Chica, Texas





SpaceX blew up the launch pad - Photo: Texas Public Radio

SpaceX Blast Left Officials in Disbelief Over Environmental Damage

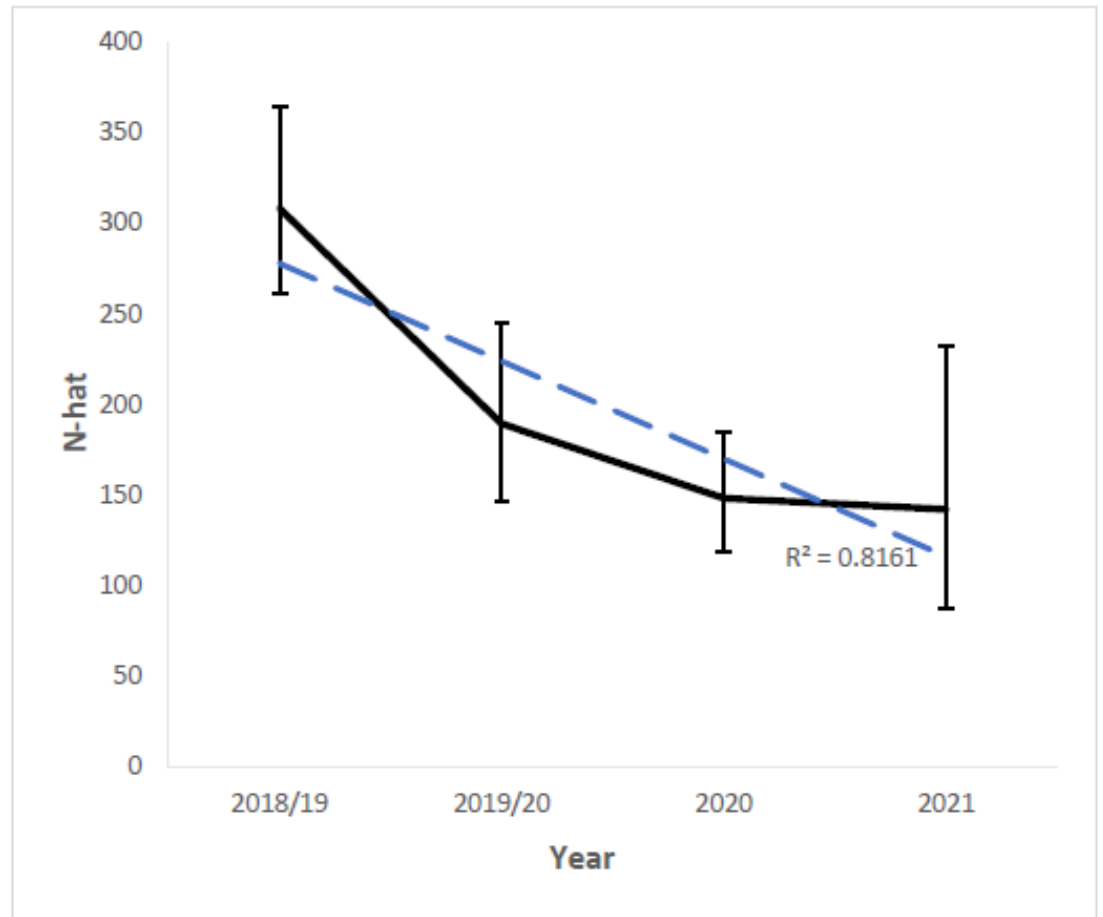
Fish and Wildlife Service biologists expressed frustrations in emails obtained by Bloomberg.

Crash debris at Gulf of Mexico Reuters



Fig. 1. Population estimate (including 95% confidence intervals) and trend of Piping Plovers at Boca Chica, 2018-2021.

The wintering Piping Plover population at the site declined from approximately 308 to 142 over the course of three years,







Runoff trenched onto the mud flats, June 2021

Credit: Coastal Bend Bays & Estuaries Program

SpaceX Starbase
Tracking Station

Starbase

“

We've got a lot of land with nobody
around, so if it blows up, it's cool.

Las Palomas
Wildlife
Management
Area Boca

- ELON MUSK

”

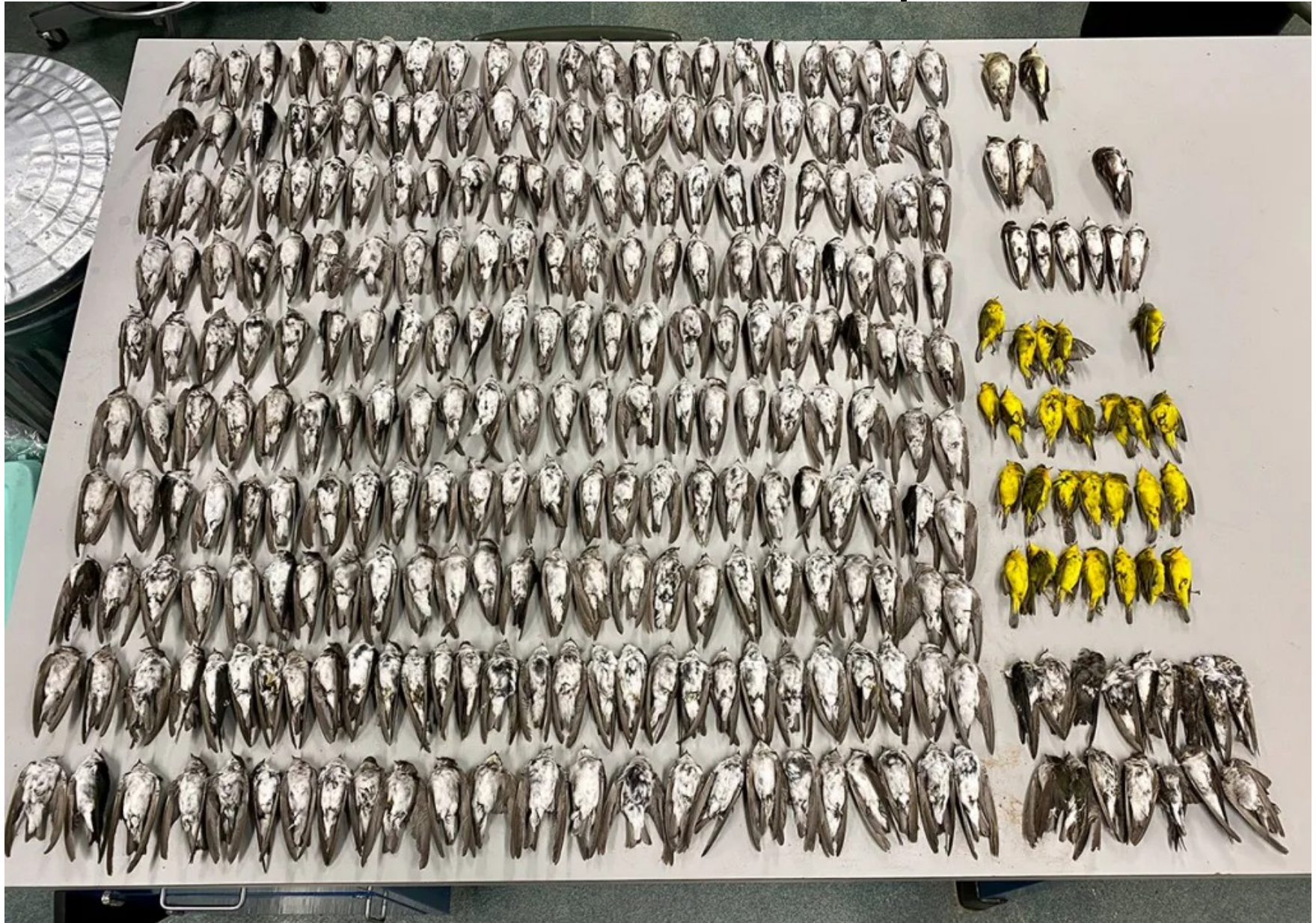


Nobody?
(Burned quail eggs)

SpaceX-AT&T-USSF victim, 2023



A few of the hundreds of thousands of birds that died in a 2023 Space X test

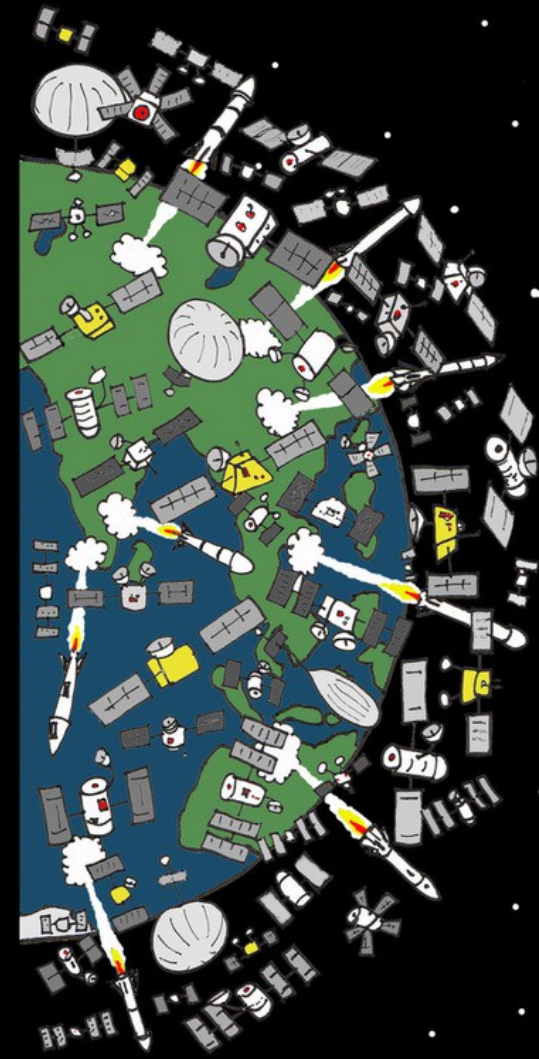




Wildlife at
Vandenberg is
far away from
public
monitoring,
behind locked
gates



1950



NOW

Navele

I do not consent.

Do you consent?

STOP AEROSPACE EXPANSION

ON CALIFORNIA'S CENTRAL COAST

CODEPINK





Credit: Horse and Hare

- https://www.etsy.com/shop/HorseAndHare?ref=shop-header-name&listing_id=1446446676&from_page=listing







Saturday, April 18

5:30 – 8 pm

Film - The Earth's Greatest
Enemy

Marina Library Community Room
190 Seaside Circle, Marina

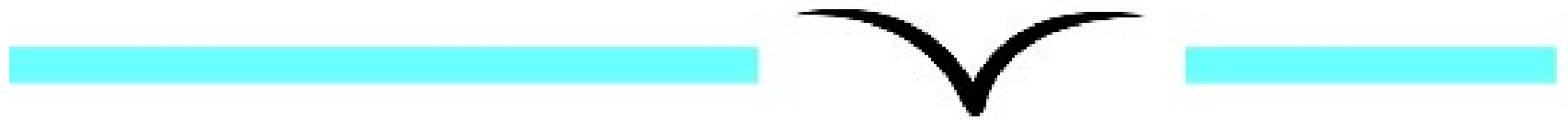
Free

RSVP

<https://www.eventbrite.com/e/earths-greatest-enemy-marina-ca-tickets-1985112778759>

Hosted by Veterans for Peace Chap. 46

Information



FREE THE SKY

www.freethesky.org

Global Network Against Weapons and Nuclear Power in Space

www.space4peace.org



Safe Tech International
www.safetechinternational.org

