

AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 1/8/2022

Weekly Status, D. Yazell, AIAA

Table of Contents (TOC) (Click)

The Starry Night, 1889, Vincent van Gogh.
Image credits:



Animals

Dam it: beavers head north to the Arctic as tundra continues to heat up

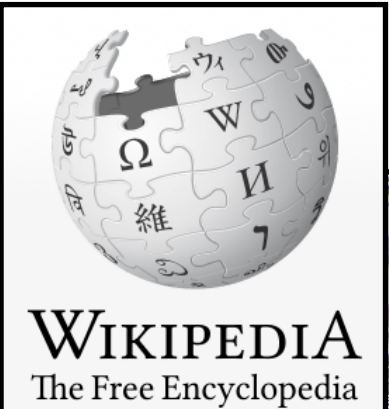
Dammed rivers could accelerate climate crisis as creatures move into previously inhospitable areas

Oliver Milman in New York

@olliemilman

Tue 4 Jan 2022 06.00 EST

The Guardian
For 200 years



This weekly document, my status report, is published here. The full link is:
www.aiaahouston.org/history_technical_committee/#news

Slide 2-Diversity

Slide 3-Climate-"... net zero ... by 2050 requires the ultimate sense of urgency." [AIAA, April 2021]

Slide 4-AIAA Houston Section International Activities Committee (IAC)

Slide 5-AIAA Houston Section **France**-USA Sister Sections

Slide 6-AIAA Houston Section **Ethiopia**-USA Sister Sections

Slide 7-AIAA Houston Section **Peru**-USA Sister Sections

Slide 8-**Mexico**-AIAA Region IV is Mexico, Texas, Oklahoma, Arkansas, and New Mexico

Slide 9-Mexico

Slide 10-AIAA Houston Section **History** technical committee

2021 SPACE TRAFFIC MANAGEMENT
DIVERSE DOZEN
17 November 2021 There are a growing number of state actors and new satellites in space, as well as an accelerating drive for space commerce and exploration.



Emma Loudon // USA
Ph.D. Student, Yale University

Eight paragraphs on "Recruiting Empathy"

Recruiting Empathy: The Case for Storytelling in Sustainable Space

"There has been Nobel prize winning work showing that instead of making decisions based on rationality, humans are most sensitive to the framing of issues. For example, the framing of climate change as a scientifically contentious issue has resulted in decades of debate with limited action---a clear example of the power of a compelling story to affect the actions of decision makers and public opinion and effectively alter the future of the planet.

"...

"The 'why space?' story we tell must change as we enter this new era. It must reflect the priorities of the new generations who are living under the worst ever levels of income equality, facing climate-change induced disasters, and battling a global pandemic. It cannot be a story of white men climbing into capsules and shooting into space under the stars and stripes. It needs to be a story that represents the new era. As the next space generation, we have the deep privilege of authoring the next chapter of space exploration. May we honor that privilege by writing a story grounded in intersectionality, diversity, and sustainability."

Goals and Objectives

GOAL 1: DIVERSITY AND INCLUSION ARE WIDELY RECOGNIZED WITHIN THE AIAA COMMUNITY AS ESSENTIAL TO THE MISSION AND VISION OF THE INSTITUTE.

OBJECTIVE 1:
Increase awareness within the AIAA community of the importance of diversity and inclusion.

The 2021-2023 AIAA Diversity Plan

TOC

Diversity

Damien Gayle

🐦 @damiengayle

Wed 5 Jan 2022 15:28 EST

The Guardian
For 200 years

Bristol

BLM protesters cleared over toppling of Edward Colston statue

Rhian Graham, Milo Ponsford, Sage Willoughby and Jake Skuse found not guilty over act of public dissent during Bristol protest

“In which case, the price of equality, or at least the promise of an equal society, is vigilance against those who would make government the tool of hierarchy. And, in turn, we must recognize that this struggle—to secure democracy against privilege on the one hand, and to secure privilege against democracy on the other—is the unresolvable conflict of American life. It is the push and pull that will last for as long as the republic stands.” [The 1619 Project, the last paragraph of Chapter 7, Politics by Jamelle Bouie]

Opinion Black Lives Matter movement

I’m one of the Colston Four. Our victory confirms the power and value of protest
Rhian Graham

We have been accused of erasing history - but that’s impossible. All we did was shine a light in places people don’t want lights to shine

Thu 6 Jan 2022 12:19 EST

“Darity has been studying and advocating for reparations for thirty years, and in 2020 he and his partner, A. Kirsten Mullen, published From Here to Equality: Reparations for Black Americans in the Twenty-first Century. Both history and road map, the book answers many questions about who should receive reparations and how a program would work. ...” [Page 1047 (ebook), The 1619 Project, Chapter 18, the last chapter, Justice by Nikole Hannah-Jones]



THE WHITE HOUSE



BRIEFING ROOM

Executive Order on Improving Public Safety and Criminal Justice for Native Americans and Addressing the Crisis of Missing or Murdered Indigenous People

NOVEMBER 15, 2021 • PRESIDENTIAL ACTIONS

AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 1/8/2022

WEATHER

Freeze Watch issued amidst record heat

 By Travis Herzog, David Tillman, Elita Loresca, Rachel Briers and Kevin Roth
Friday, December 31, 2021 3:14AM

ABC 13 changed this headline!

TOC

Climate

WEATHER

Mild New Year's Eve, but wild weekend weather

 By Travis Herzog, David Tillman, Elita Loresca, Rachel Briers and Kevin Roth
Friday, December 31, 2021 5:38AM

Spain

Spanish should eat less meat to limit climate crisis, says minister

Alberto Garzón wants public to recognise impact of megafarms on the environment and change its eating habits

Sam Jones in Madrid

 @swajones
Sun 26 Dec 2021 04:53 EST

The Guardian
For 200 years

Greta Thunberg

Greta Thunberg says it's 'strange' Joe Biden is considered a climate leader

Environmental activist criticises US president for expanding fossil fuel infrastructure

Maya Yang

Tue 28 Dec 2021 13:39 EST

The Guardian
For 200 years

Animals

Dam it: beavers head north to the Arctic as tundra continues to heat up

Dammed rivers could accelerate climate crisis as creatures move into previously inhospitable areas

Oliver Milman in New York

 @olliemilman
Tue 4 Jan 2022 06:00 EST

The Guardian
For 200 years

The Guardian
For 200 years

Charles Dickens

A Christmas Carol is not cosy, and its angry message should still haunt us

Dickens's novella has become a festive staple but it was intended as a polemic about the treatment of the poor

Robyn Vinter

Tue 28 Dec 2021 04:00 EST

The Guardian
For 200 years

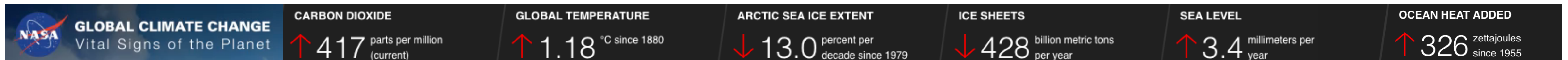
Google

Fossil fuel firms among biggest spenders on Google ads that look like search results

One in five ads served on search results for 78 climate-related terms placed by firms with interests in fossil fuels, research finds

Niamh McIntyre

 @niamh_mcintyre
Wed 5 Jan 2022 02:00 EST



AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 1/8/2022

France

Ethiopia

Peru

TOC

AIAA Houston Section sister sections

France-USA: www.3af-mp.fr

France: Francis Guimera, preceded by Alain Chevalier

Houston: Douglas Yazell

AIAA Houston Section International Activities Committee (IAC)

Chair: Douglas Yazell, douglas.yazell@me.com

Ethiopia-USA:

Ethiopia: Tulu Besha Bedada, PhD and Berhan Gessesse, PhD

Houston: Thomas Haregot

Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

alain.chevalier31@yahoo.fr

francis.guimera@orange.fr

douglas.yazell@me.com

tulubesha@yahoo.com

tharegot@gmail.com

jackysumac@yahoo.com

Coronavirus

Macron declares his Covid strategy is to 'piss off' the unvaccinated

French president stokes divisions as parliament debates tighter requirements for mandatory health pass

Jon Henley in Paris

[@jonhenley](#)

Tue 4 Jan 2022 18:17 EST

The Guardian
For 200 years



Why Europe's Muslims are braced for France's stint running the EU presidency

Shada Islam

There is concern that the country's divisive anti-Muslim political discourse will seep into the union's institutional policymaking

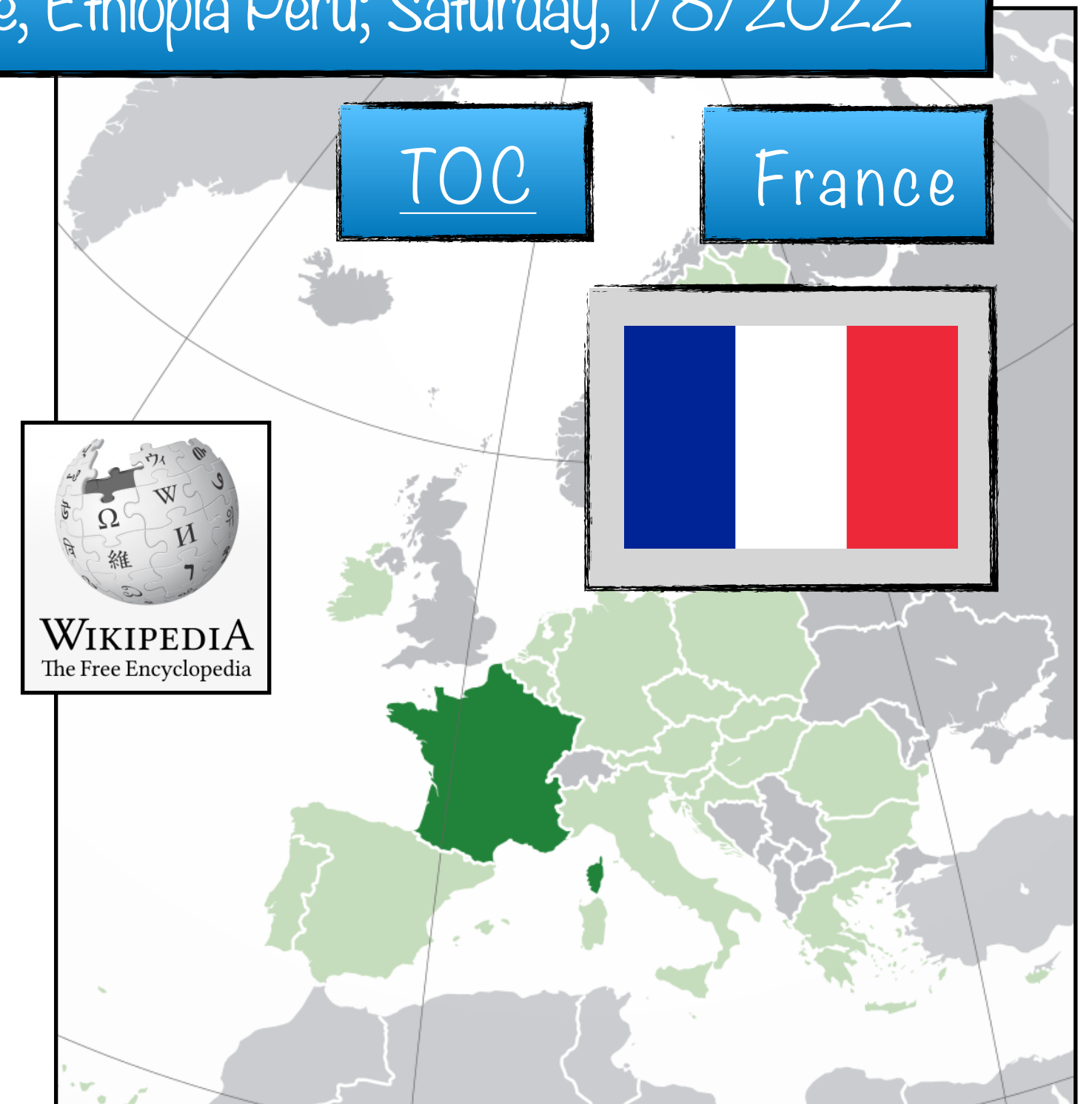
- Shada Islam is a Brussels-based commentator on EU affairs

Mon 3 Jan 2022 10:00 EST

The Guardian
For 200 years



Above: The Flag of Europe is the flag and emblem of the European Union (EU) and Council of Europe (CoE). It consists of a circle of 12 golden (yellow) stars on a blue background. It was created in 1955 by the CoE and adopted by the EU, then the European Communities, in the 1980s. The CoE and EU are distinct in membership and nature. The CoE is a 47-member international organisation dealing with human rights and rule of law, while the EU is a quasi-federal union of 27 states focused on economic integration and political cooperation. Today, the flag is mostly associated with the latter. It was the intention of the CoE that the flag should come to represent Europe as a whole, and since its adoption the membership of the CoE covers nearly the entire continent. This is why the EU adopted the same flag. The flag has been used to represent Europe in sporting events and as a pro-democracy banner outside the Union.



AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 1/8/2022

Current events: <https://www.theguardian.com/world/ethiopia>

TOC

Ethiopia



Below: Addis Abeba. (I write Addis Ababa.) Source: Flickr, Marc Veraart.



Above: Ethiopian Airlines. Source, Flickr, Charlotte Nordahl.



Above: Peruvian eagle, Flickr, Shawn Harquail.

Below: Source: Flickr, Lara Danielle, Perú.

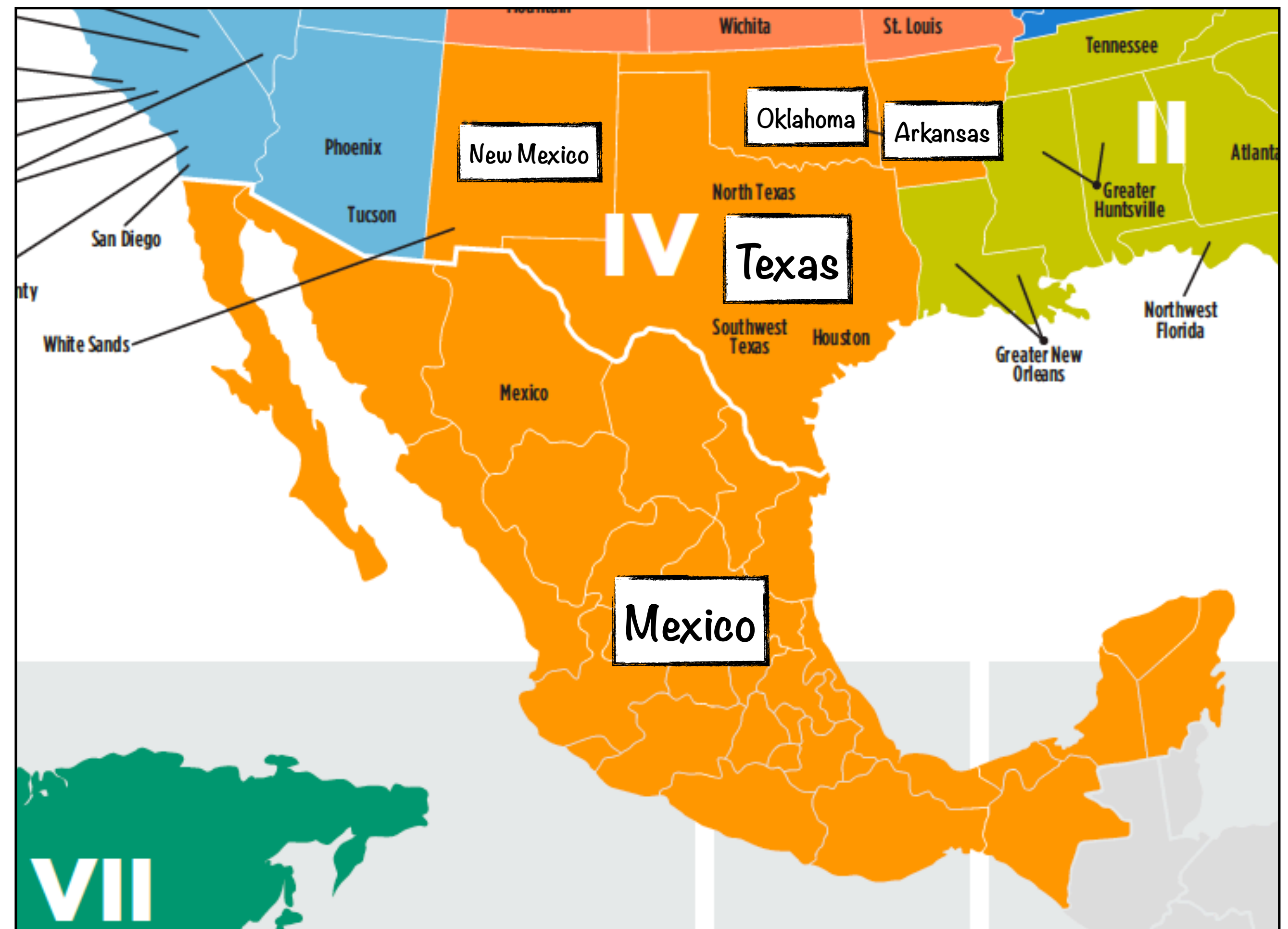




[TOC](#)

[Mexico](#)

AIAA Region VII (International) and Region IV (four states + Mexico)



AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 1/8/2022

TOC

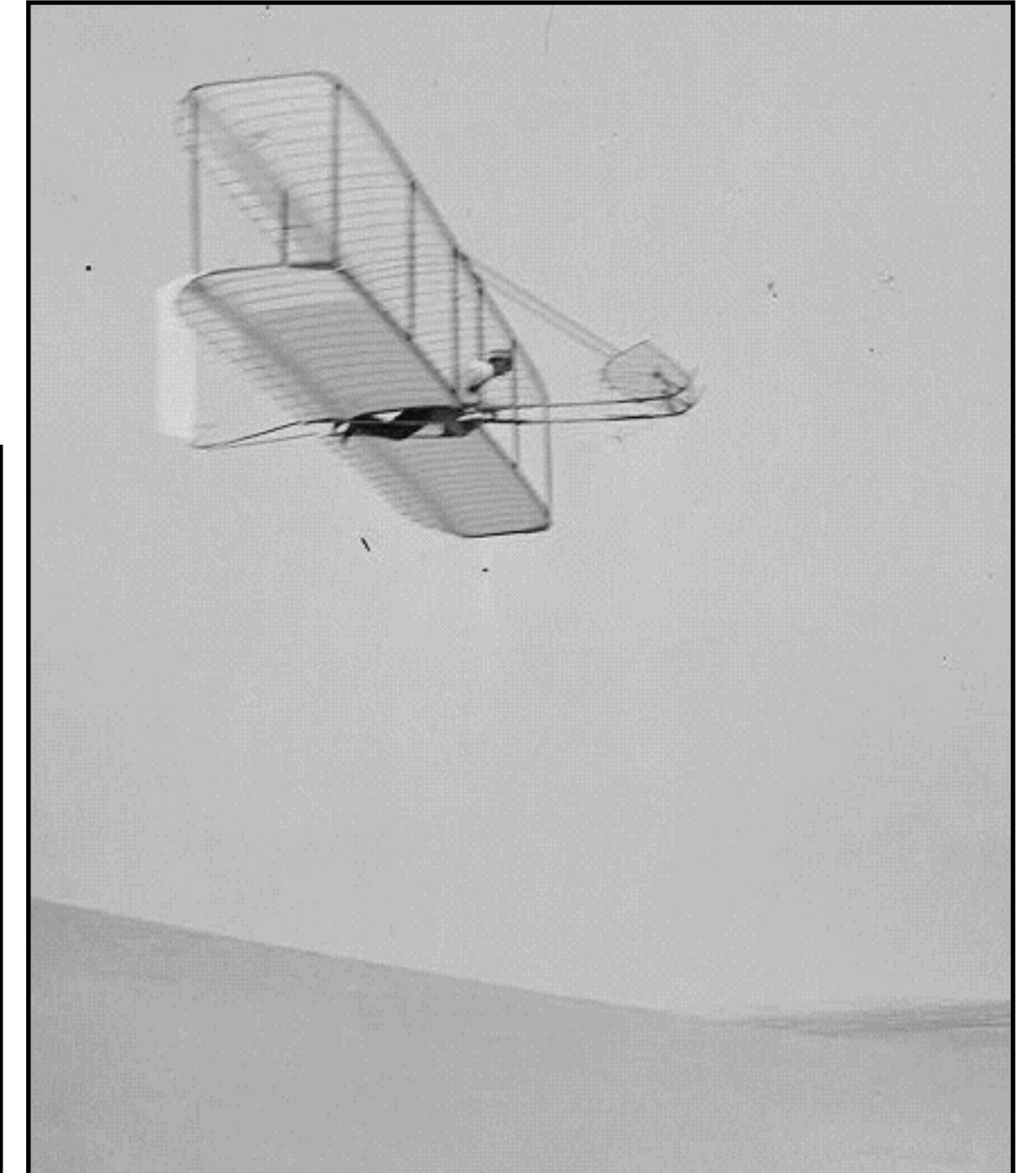
Mexico


Images: JFK Library (public domain), President and Mrs. Kennedy visiting Mexico in 1962.



Bill of Rights - The Really Brief Version	
The first ten amendments to the U.S. Constitution are summarized below.	
1	Freedom of religion, speech, press, assembly, and petition.
2	Right to keep and bear arms in order to maintain a well regulated militia.
3	No quartering of soldiers.
4	Freedom from unreasonable searches and seizures.
5	Right to due process of law, freedom from self-incrimination, double jeopardy.
6	Rights of accused persons, e.g., right to a speedy and public trial.
7	Right of trial by jury in civil cases.
8	Freedom from excessive bail, cruel and unusual punishments.
9	Other rights of the people.
10	Powers reserved to the states.

Right (Wikipedia):
Wilbur Wright pilots
the 1902 glider over
the Kill Devil Hills,
October 10, 1902.
The single rear rudder
is steerable; it
replaced the original
fixed double rudder.



THE WHITE HOUSE

BRIEFING ROOM

**A Proclamation on Bill of Rights
Day, 2021**

DECEMBER 14, 2021 • PRESIDENTIAL ACTIONS

THE WHITE HOUSE

BRIEFING ROOM

**A Proclamation on Wright Brothers
Day, 2021**

DECEMBER 16, 2021 • PRESIDENTIAL ACTIONS