Views expressed in this document are opinions of the author and do not necessarily reflect views of AIAA.

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

Should you teach your children about racism? Of course - here's how

Ibram X Kendi has taught millions to think differently, with his bestselling How to be an Antiracist. Here's his advice on how to raise a new generation

Ibram X Kendi
Sat 25 Jun 2022 02.00 ED



Table of Contents

Slide 2-Diversity-The ultimate pivot, June 2, 2020

Slide 3-Climate-Net zero by 2050, the ultimate sense of urgency

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

Slide 5-France-USA Sister Sections (www.3af-mp.fr)

Slide 6-Ethiopia-USA Sister Sections (www.ethiosss.org)

Slide 7-Peru-USA Sister Sections

Slide 8-Mexico-AlAA Region IV: Mexico, TX, OK, AR, & NM

Slide 9-Mexico-AlAA Region IV & paired with AlAA Houston Section

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



Diversity

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.

The 2021-2023 AIAA Diversity Plan

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

ABC13 town hall examines rising barriers for LGBTQ+ youth





Opinion Beyoncé

I find these videos on YouTube for free with ads, not for sale in the Apple Music app using macOS.

Flag of Juneteenth: Wikipedia.

ADL

Beyoncé's Lemonade is about much more than infidelity and Jay Z Ijeoma Oluo

I was not expecting to be cracked wide open by this project. I was not expecting to shed a lifetime of tears. But I did

Tue 26 Apr 2016 04.51 EDT



Annette Gordon-Reek

Thank you for your interest in our Juneteenth Celebration Paying Tribute to the Journey featuring Annette Gordon Reed.

If you missed the live event, a recording of the event can be found at: https://youtu.be/jNWr1AvRFTw

► YouTube

A note for people in the NASA/JSC community in the Houston area of Texas. Be sure to learn about the trial of Bob White. It went to the Supreme Court of the USA. Then, thanks to the mistakes of the Texas Rangers, the trial restarted in the city of Conroe instead of the city of Livingston. What happened next is even more incredible.

Resources from the event organizer, the Anti-Defamation League (ADL)

Book Resources

On Juneteenth by Annette Gordon Reed

Juneteenth: The History and Legacy of the Holiday that Commemorates the End of Slavery in the South

Juneteenth Jamboree by Carole Boston Weatherford (children's book)

Article Resources

ADL Family resource: Table Talk about Juneteenth

The Historical Legacy of Juneteenth by the National Museum of African

American History & Culture

What Juneteenth means to my Black Jewish Family

Video Resources

Juneteenth Jamboree: A Retrospective video by PBS

What is Juneteenth? By AL.com

Juneteenth: Freedom At Last by Minnesota Historical Society



ANNETTE GORDON-REED

Carl M. Loeb University Professor

Professor of History, Faculty of Arts & Sciences Book image: Amazon

Climate

.the ultimate sense of urgency.

Associated Press

Wed 15 Jun 2022 07.55 EDT



River pushed off course as floods leave Yellowstone 'dramatically changed'

Heavy rain and rapid snowmelt caused a dramatic flood that may forever alter the human footprint on the national park's terrain

Gloria Oladipo **¥**@gaoladipo Over a third of US population urged to Wed 15 Jun 2022 12.34 EDT

stay indoors amid record-breaking heat

More than 125 million people under heat alerts as record high temperatures set throughout US, particularly in the south-west



How millions of lives can be saved if the US acts now on climate Guardian

Researchers have now calculated how many people could be saved from heat-related death if the US takes meaningful action **Oliver Milman**

¥@olliemilman Thu 16 Jun 2022 06.00 EDT

Wyoming

At least 2,000 cows dead in Kansas amid continuing heat wave

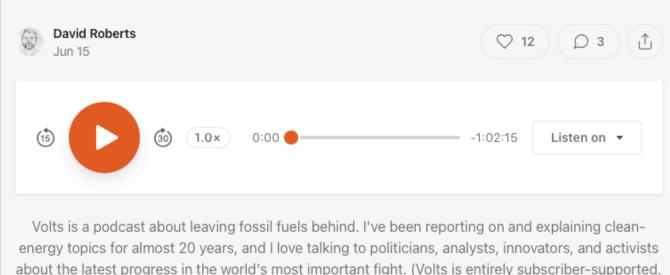
The cattle deaths come amidst a national heat wave that has nearly 100 million Americans under heat advisories.

ODENEWS By Kyla Guilfoil

Thursday, June 16, 2022

Volts podcast: Johannes Ackva on effective climate altruism

Puzzling through the best way to spend money on climate.



AUG 3

Volts podcast: what to make of the Democrats' last-minute climate bill

A conversation with Jesse Jenkins and Leah Stokes about the Inflation Reduction Act.

Damian Carrington Environment editor

@dpcarrington

Wed 15 Jun 2022 05.00 EDT

Climate crisis

New data reveals extraordinary global heating in the Arctic

Temperatures in the Barents Sea region are 'off the scale' and may affect extreme weather in the US and Europe

Climate crisis in the American west

'Historic' weather: why a cocktail of natural disasters is battering the US

As the world heats up, weather events will increase and overlap, testing the limits of nation's resiliency and recovery

Gabrielle Canon in Oakland

y@GabrielleCanon Sat 18 Jun 2022 01.00 EDT

Sea Level: Note a change in units from millimeters per year to inches since January 1993. SEA LEVEL

3.4 millimeters per year

March 10, 2022

GLOBAL TEMPERATURE .18 °C since 1880

1/15/2022

ARCTIC SEA ICE EXTENT

ICE SHEETS

SEA LEVEL 4.0 inches since January

OCEAN HEAT ADDED 337 zettajoules since 1955

GLOBAL CLIMATE CHANGE Vital Signs of the Planet

 $418^{\text{ parts per million}}_{\text{ (current)}}$ ion

CARBON DIOXIDE

GLOBAL TEMPERATURE 1.01 °C since 1880

13.0 percent per decade since 1979

 $1.01^{\circ \text{C since } 1880}$ 0.85 - (-0.16) 1/20/2022 3

Downloaded Tuesday, July 9, 2022

alain.chevalier31@yahoo.fr francis.guimera@orange.fr douglas.yazell@me.com tulubesha@yahoo.com tharegot@gmail.com jackysumac@yahoo.com



AIAA Houston Section sister sections

France-USA: <u>www.3af-mp.fr</u>

France: Francis Guimera, preceded by Alain Chevalier

Houston: Douglas Yazell

Ethiopia-USA:

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

Houston: Thomas Haregot

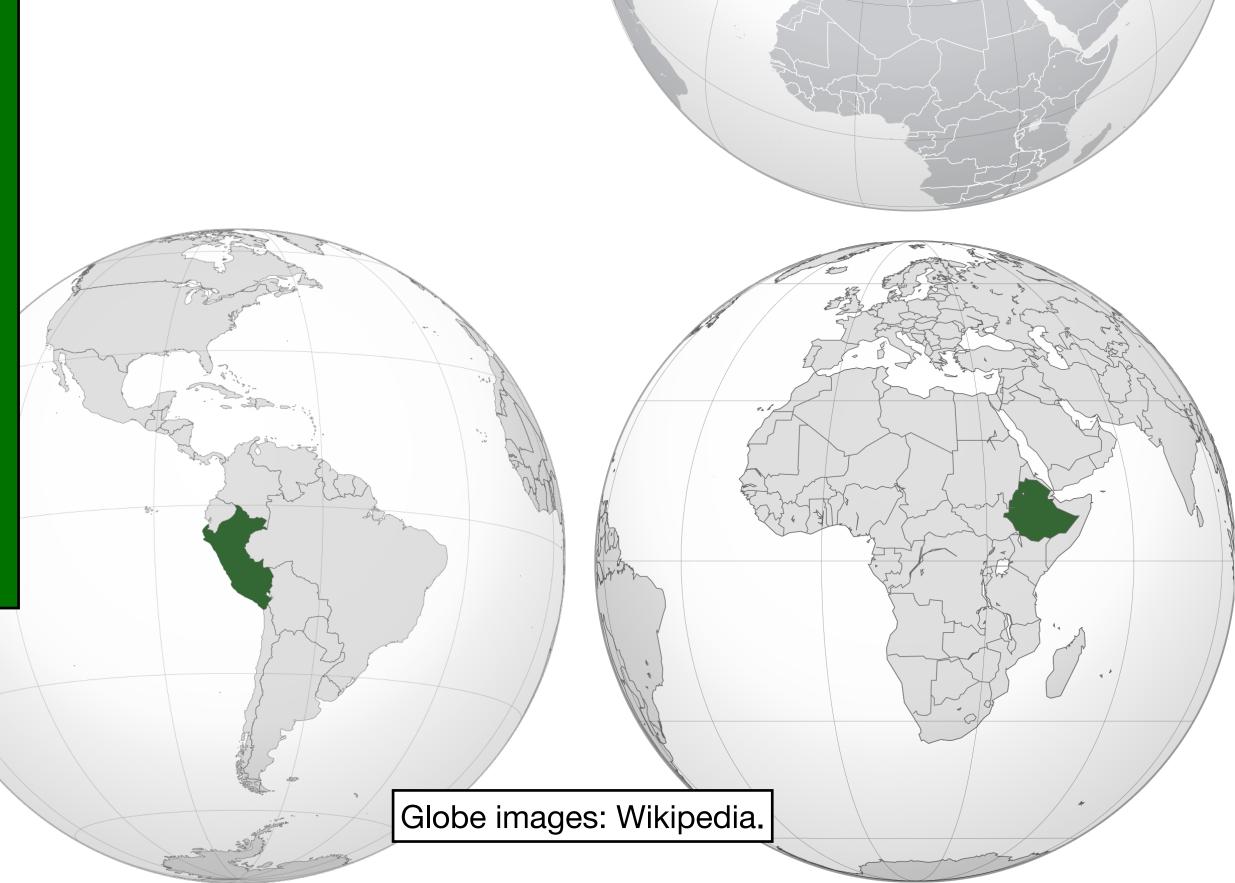
Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

AIAA Houston Section International Activities Committee (IAC)

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



Weather tracker UK weather

Weather tracker: flash floods as Europe's

heatwave ends with thunderstorms

Torrential rains hit parts of England, Italy, France and Belgium, while in China flooding leaves 18 dead

Alice Fowle (Metdesk)

Fri 19 Aug 2022 05.11 EDT

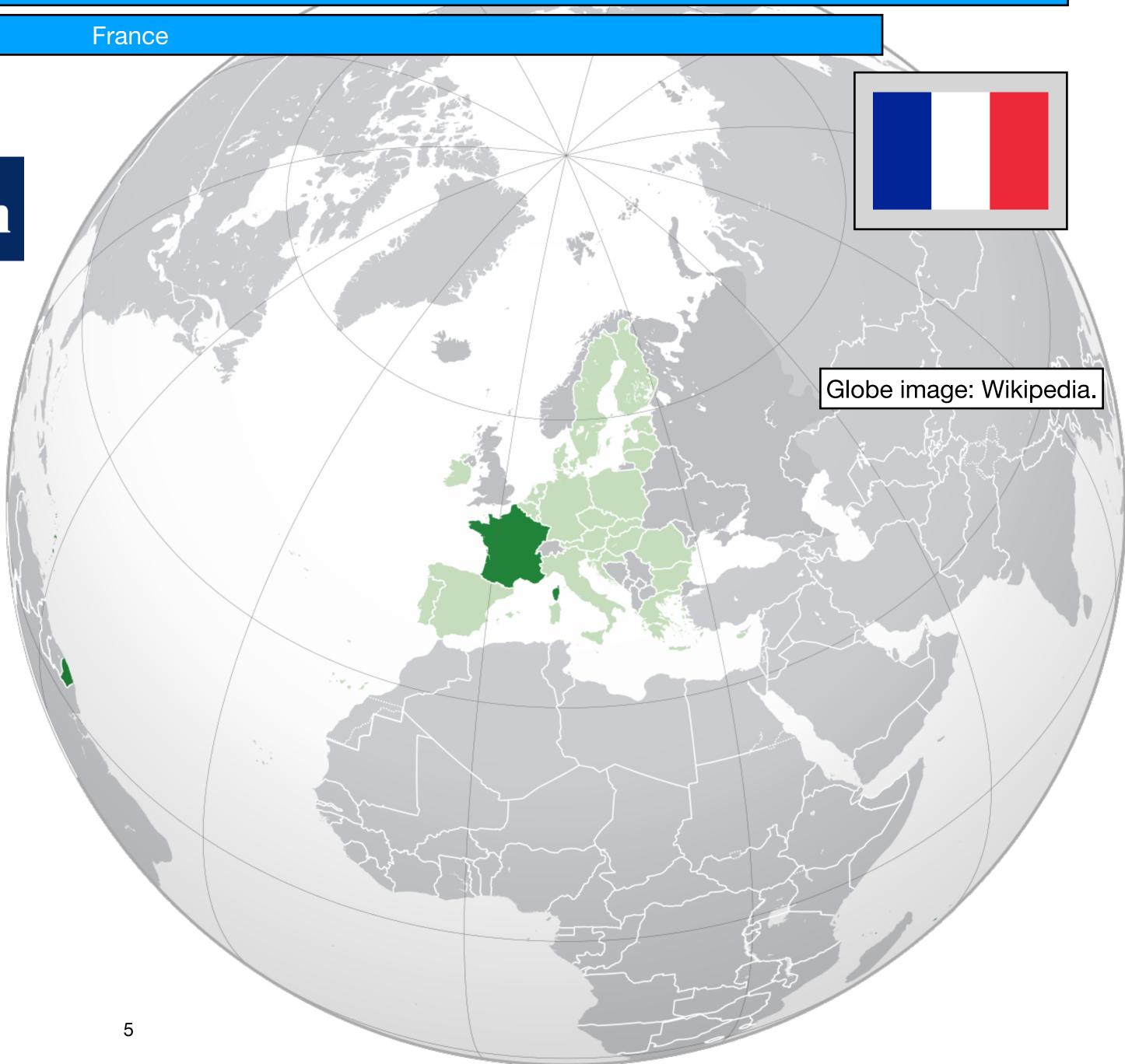
Extreme weather

Thunderstorms in Corsica and parts of Italy leave seven dead

Girl, 13, among dead as violent storms strike after three days of intense rain in region

Kim Willsher in Paris and agencies

Thu 18 Aug 2022 14.08 EDT



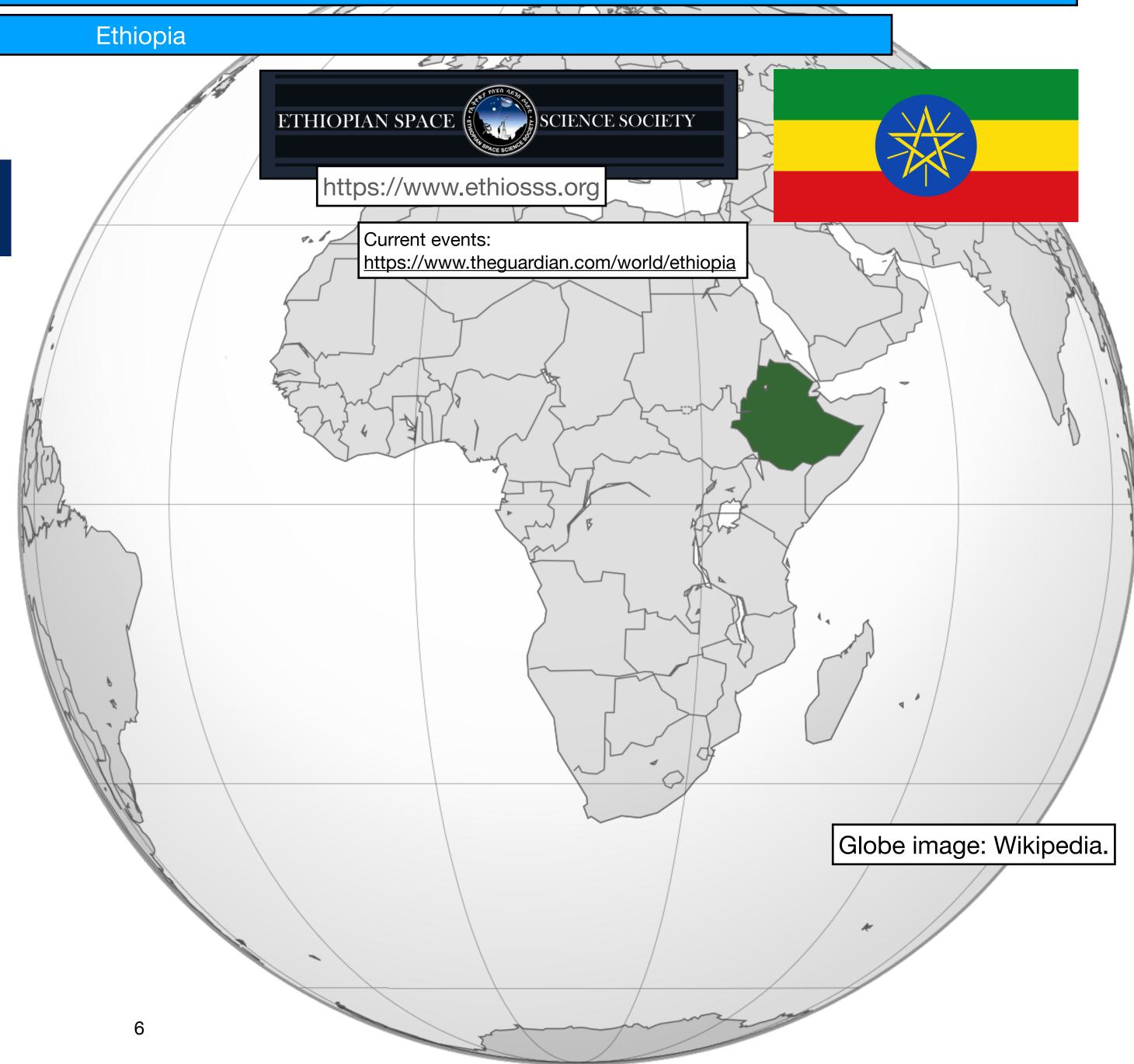
Africa

Horn of Africa drought places 22 million people at risk of starvation, says UN

Four years of failed rains in Kenya, Somalia and Ethiopia have left the region facing catastrophe this year

Agence-France Presse

Fri 19 Aug 2022 20.58 EDT



Peruvian firefighters contain blaze near Machu Picchu after three days

Forest fire broke out on Tuesday and destroyed around 100 acres of land - the equivalent of about 50 football pitches

Tom Phillips Latin America correspondent

Fri 1 Jul 2022 12.09 EDT

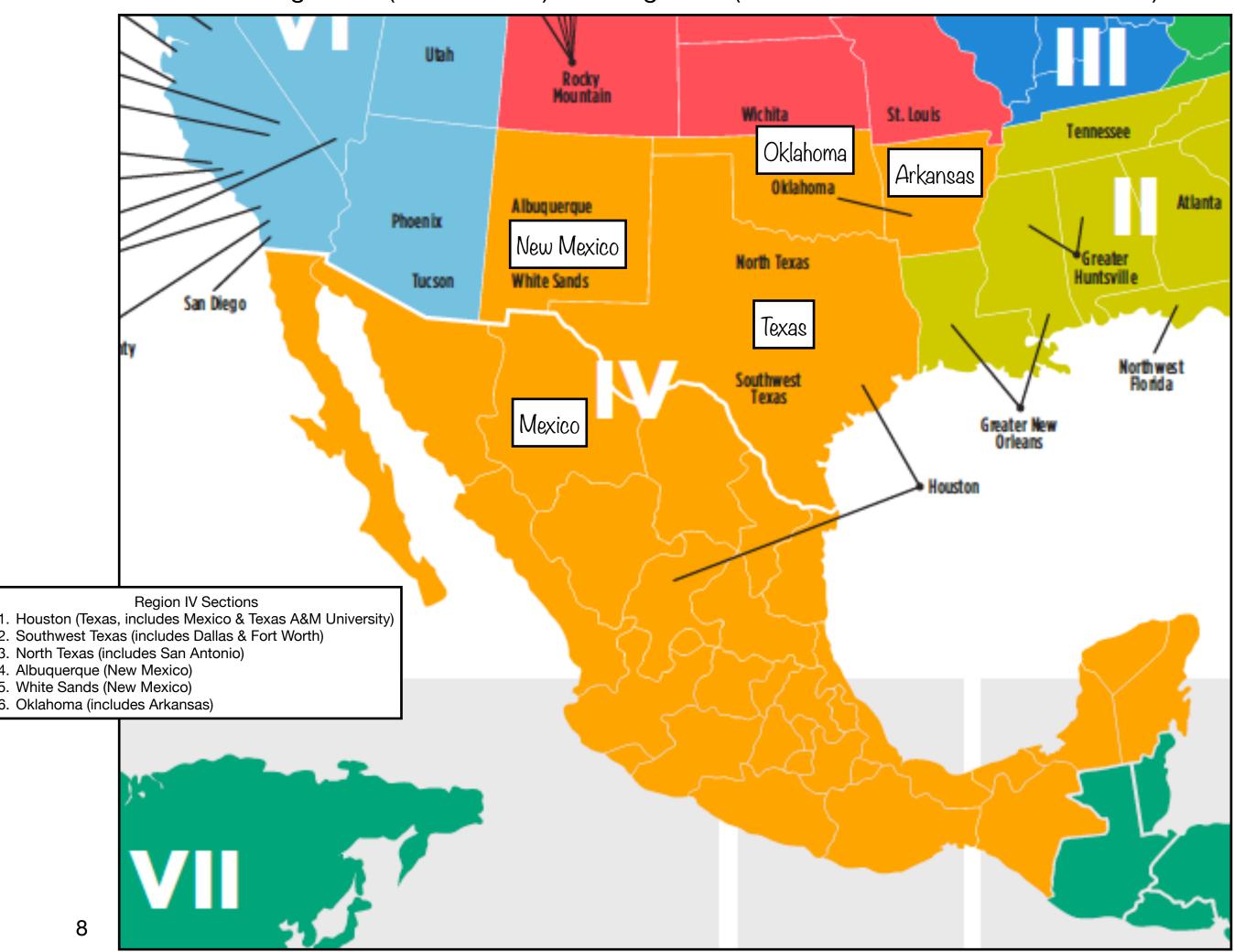


Mexico





AlAA Houston Section: Mexico and the Section's territory in Texas
AlAA Region VII (International) and Region IV (Mexico and four states of the USA)





AIAA Houston Section <u>History Technical Committee</u> Chair-Douglas Yazell

Only love can stop Guardian For 200 years war: a Northern Cheyenne chief's call to the world





Taken on November 13, 2009

Some rights reserved



Boston Public Library Touch The Cloud, Cheyennes

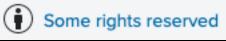
Fri 17 Jun 2022 04.00 EDT

Our people's teachings, connecting us to the land and the universe, have enabled us to survive genocide and can point the way to peace - 146 years after the Battle of the Little Bighorn

by Heove ve 'keso (Yellowbird), Chief Phillip Whiteman Jr, traditional Northern Cheyenne Chief

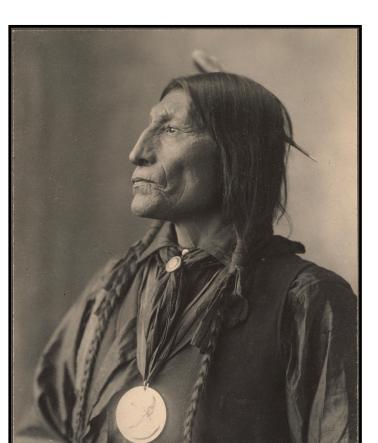


Taken on November 13, 2009





Boston Public Library White Buffalo, Cheyennes





Taken on November 13, 2009

(i) Some rights reserved





