



Above: Seuss Landing at Universal Studios' Islands of Adventure theme park, Orlando, Florida. Image credit: David Bjorgen (Wikipedia), from Cybjorg (Wikipedia).

Wikipedia:  
"Theodor Seuss Geisel (March 2, 1904 – September 24, 1991) was an American children's author and cartoonist. He is known for his work writing and illustrating more than 60 books under the pen name Dr. Seuss. His work includes many of the most popular children's books of all time, selling over 600 million copies and being translated into more than 20 languages by the time of his death. [...]  
"Political views: [...] In his children's books:  
"Geisel made a point of not beginning to write his stories with a moral in mind, stating that "kids can see a moral coming a mile off." He was not against writing about issues, however; he said that "there's an inherent moral in any story", and he remarked that he was "subversive as hell."  
"Geisel's books express his views on a remarkable variety of social and political issues: **The Lorax** (1971), about **environmentalism** and anti-consumerism; **The Sneetches** (1961), about racial equality; **The Butter Battle Book** (1984), about the arms race; **Yertle the Turtle** (1958), about Adolf Hitler and **anti-authoritarianism**; **How the Grinch Stole Christmas!** (1957), criticizing the economic materialism and consumerism of the Christmas season; and **Horton Hears a Who!** (1954), about anti-isolationism and internationalism."

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The Starry Night, 1889, Vincent van Gogh. Image credits (2): Wikipedia



## Hydrogen: Future of Clean Energy or a False Solution?

By Cara Bottorff January 4, 2022



The fossil fuel industry is hyping hydrogen of all kinds as a low-carbon replacement for all sorts of uses of fossil fuels—from powering vehicles and heavy industry to heating buildings. In reality, many hydrogen projects will only lock us in to continued fossil fuel use and additional investments in fossil fuel infrastructure.

**The Sierra Club only supports the use of green hydrogen**—hydrogen made through electrolysis that is powered by renewable energy. Even in the case of green hydrogen, other conditions must be met for its use to be a good idea:

1. Green hydrogen is a promising solution only for uses that cannot otherwise directly rely on clean electricity, which is much more efficient.
2. Green hydrogen should not be used to justify a buildout of facilities that otherwise increase pollution or fossil fuel use.
3. If green hydrogen is being used, the goal should be to switch to 100 percent green hydrogen once the technology is available. We should not support projects that label themselves as "sustainable" because their fuel source includes a small fraction of hydrogen when the lion's share of it is fracked gas.



# 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.**

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

The 2021-2023 AIAA Diversity Plan

The Disney+ advisory ([www.disney.com/storiesmatter](http://www.disney.com/storiesmatter)):

“This program includes negative depictions and/or mistreatment of people or cultures. These stereotypes were wrong then and are wrong now. Rather than remove this content, we want to acknowledge its harmful impact, learn from it and spark conversation to create a more inclusive future together.

“Disney is committed to creating stories with inspirational and aspirational themes that reflect the rich diversity of the human experience around the globe.

“To learn more about how stories have impacted society, please visit [www.disney.com/StoriesMatter](http://www.disney.com/StoriesMatter).”

Below is a list of short and long Disney movies on Disney+ which start by presenting the advisory ([www.disney.com/storiesmatter](http://www.disney.com/storiesmatter)) for 12 seconds. Today, 10/4/2022, I expanded this list by one to increase from eighteen to nineteen. I added Lady and the Tramp (1955). Please see the note below about that movie. Later today I found two more from 1966 and added them to the list below, so it now contains 21 items.

1. Donald Duck in Beach Picnic (1939) [8 minutes]
2. Fantasia (1940)
3. Dumbo (1941)
4. The Reluctant Dragon (1941) [Wikipedia: Analysis: Modern critics have pointed out that the dragon's mannerisms can easily be interpreted as gay. Sean Griffin notes "the delight and acceptance of an effeminate male," saying, "The dragon sports long emotive eyelashes and contains not an aggressive bone in his body, with the dragon prancing and pirouetting throughout the story... There is no mistaking how the film makes fun of the dragon's mincing manner and prissy pretensions. Yet, the film also makes it quite clear that the dragon does not believe in fighting, and the film doesn't specifically make fun of him for that... Just as in Ferdinand the Bull, The Reluctant Dragon presents an easily read gay character under the guise of fantasy and shows characters accepting him as he is." Griffin, Sean (2000). Tinker Belles and Evil Queens: The Walt Disney Company from the Inside Out. New York University Press. pp. 65–66. ISBN 978-0-8147-3123-9.] [The husband-wife interactions with Robert Benchley and his wife might also represent stereotypes. The Disney advisory leaves the discussion open for us.]
5. Saludos Amigos (1942) [Walt Disney and his team are shown flying to South America, including Peru. They mission was official and open diplomacy for the USA, opposing the German influence, which was Nazi influence. I note that Saludos Amigos and The Three Caballeros now feature this Disney advisory. That is important today, but it is good to learn that these two films were part of such diplomacy.]
6. The Three Caballeros (1944) [Mexico is featured in this movie.]
7. Melody Time (1948) [The biggest stars are in the last segment - Roy Rogers and the Sons of the Pioneers. They tell the story of Pecos Bill and Slue Foot Sue, and why coyotes howl when the full Moon is out.]
8. Peter Pan (1953)
9. Donald Duck in Grand CanyonScope (1954) [6 minutes and 50 seconds]
10. Lady and the Tramp (1955) [We know about the two Siamese cats. Stereotypes were used, but it was also a good plot device and displayed other talents. As Disney now says in the advisory, it was wrong then and it is wrong now, but Disney decided to show it now. Disney is keeping the conversation going. I conclude I must do my part. I can imagine Americans and others declining to keep the conversation going; me, too. We can imagine Italian stereotypes, too, but as we meet them, as see a sign outside by their door, “Opera House, Uncle Tom’s Cabin.” The Disney team was displaying courage in 1955 by putting that Easter egg there. Loud anti-racism is shown in a discreet fashion.]
11. Swiss Family Robinson (1960)
12. Those Calloways (1955)
13. Davy Crockett, King of the Wild Frontier (1955)
14. Davy Crockett and the River Pirates (1956)
15. The Plausible Impossible (1956)
16. The Ugly Dachshund (1966) [It was released theatrically on February 4, 1966. The Disney Wiki]
17. Disneyland - Around the Seasons (1966, from the weekly TV show) [Original air date December 18, 1966 - the Disney Wiki]
18. The Jungle Book (1967)
19. The Adventures of Bullwhip Griffin (1967) [Disney+: “This film has been modified from its original version. It has been edited for content.”]
20. The Aristocats (1970)
21. The Castaway Cowboy (1974, starring James Garner)

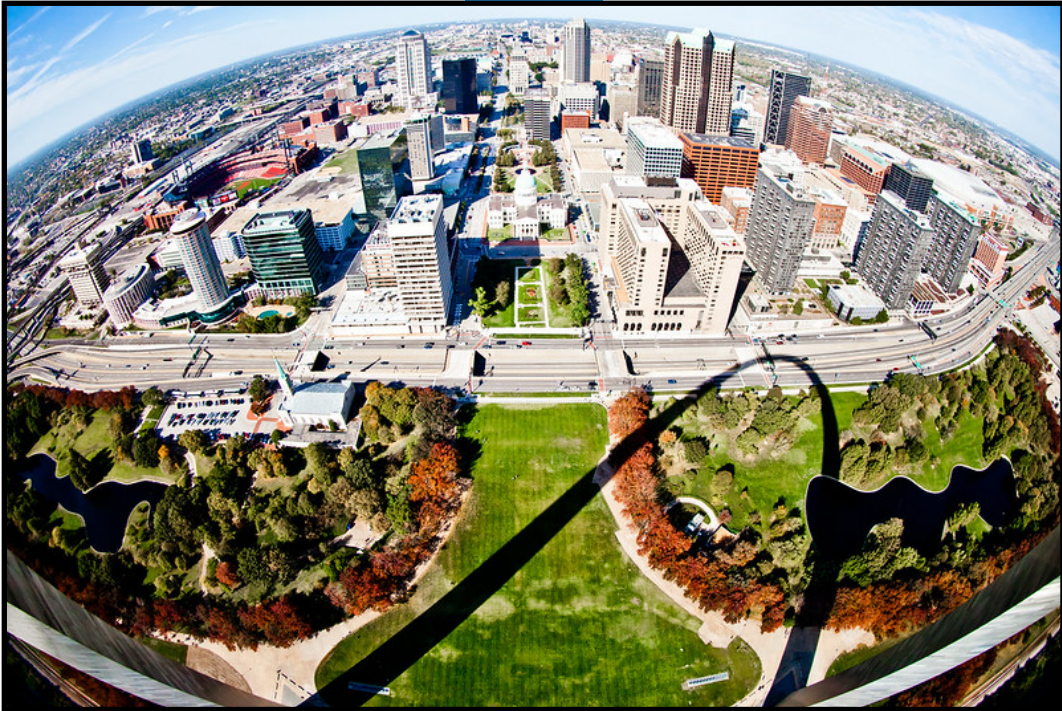
“As the historian D. G. Kelley suggests, guns and tanks and tear gas are sufficient to control the Black people (or, for that matter, the Indians and immigrants); **white supremacy** is necessary to control the white people.” [The Broken Heart of America: St. Louis and the Violent History of the United States, the 2020 book by Walter Johnson]

“Beneath their skin privilege, poor and working—class white have often found (although not always recognized) that the very tools that the wealthy rely upon to ensure class rule, the police, the prison, the reduction of the social wage, and the derogation of **public education**—come eventually to foreshorten dreams of everyone, not just the racialized, the marginalized, and the imperialized.” [The Broken Heart of America: St. Louis and the Violent History of the United States, the 2020 book by Walter Johnson]

Some of us were shocked by the phrase, “**Defund the Police**,” but as shown above, “Defund Public Education,” did not shock us. My family doctor told me, “All government is bad,” but until 2020, not much of White America embraced Black Lives Matter. I note that their website was nuanced is explaining their initiative to, “Defund the Police.”

“In the aftermath of the murder of Michael Brown on August 9, 2014, and the uprising that followed, the term “structural racism” gained renewed currency as a way to understand the depth of the history that was exploding into plain view across the nation. Part of the work of this book is to try to lend a meaning to that phrase—to take us beyond using it to mean simply really bad or really persistent racism and begin to understand the ways in which racism has been built into the material fabric of daily life in the United States—into our roads and neighborhoods and **schools** and universities.” [The Broken Heart of America: St. Louis and the Violent History of the United States, the 2020 book by Walter Johnson]

“Any program intending to address economic inequality in our society—whether revolutionary or reformist—that fails to grapple with the **racialized** character of our material lives will likely intensify rather than [ameliorate] it.” [The Broken Heart of America: St. Louis and the Violent History of the United States, the 2020 book by Walter Johnson]



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They Call this Town St. Louis

Thomas Hawk

Taken on October 16, 2011

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Disney movie lists: Wikipedia.

AIAA Statement on Diversity, Equality, and Inclusion from AIAA Executive Director Dan Dumbacher, Written Monday, June 2, 2020.

“We need to make the ultimate pivot...”



Climate

“...the ultimate sense of urgency...”





### National Interagency Fire Center

**Bear Cub on the Bootleg Fire, 2021**

A bear cub which was spotted by a safety officer. The cub ran off after it was spotted.

This was on the Bootleg Fire in Oregon in 2021. This fire burned 413,717 acres and was the third largest fire in Oregon since 1900.

Bootleg Fire, Lakeview, OR  
July 18, 2021

Uploaded on October 21, 2022



 Public domain

Photo:  
Fremont-Winema National Forest  
U.S. Forest Service  
Lakeview, OR  
via InciWeb






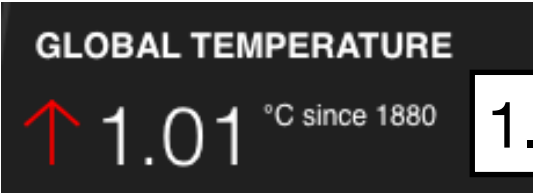
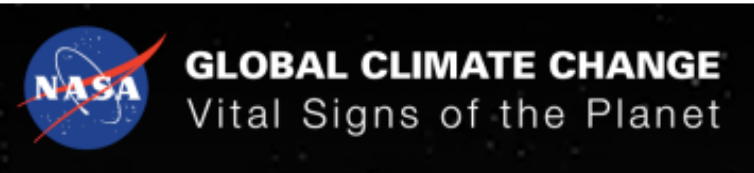
### National Interagency Fire Center

**Bucket Work, Bolt Creek Fire, Washington**

Credit:  
Northwest Region-Department of Natural Resources  
Washington  
via InciWeb

Uploaded on October 20, 2022

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1.01 = 0.85 - (-0.16) 1/20/2022

Downloaded 10/22/2022



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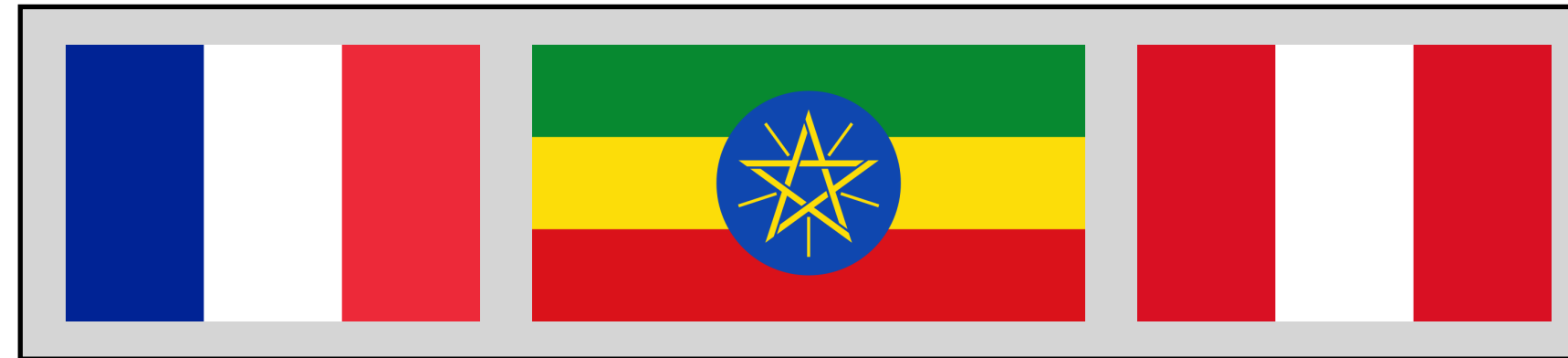


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France

Ethiopia

Peru



## AIAA Houston Section sister sections

France-USA: [www.3af-mp.fr](http://www.3af-mp.fr)

France: Francis Guimera, preceded by Alain Chevalier

Houston: Douglas Yazell

Ethiopia-USA:

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

Houston: Thomas Haregot

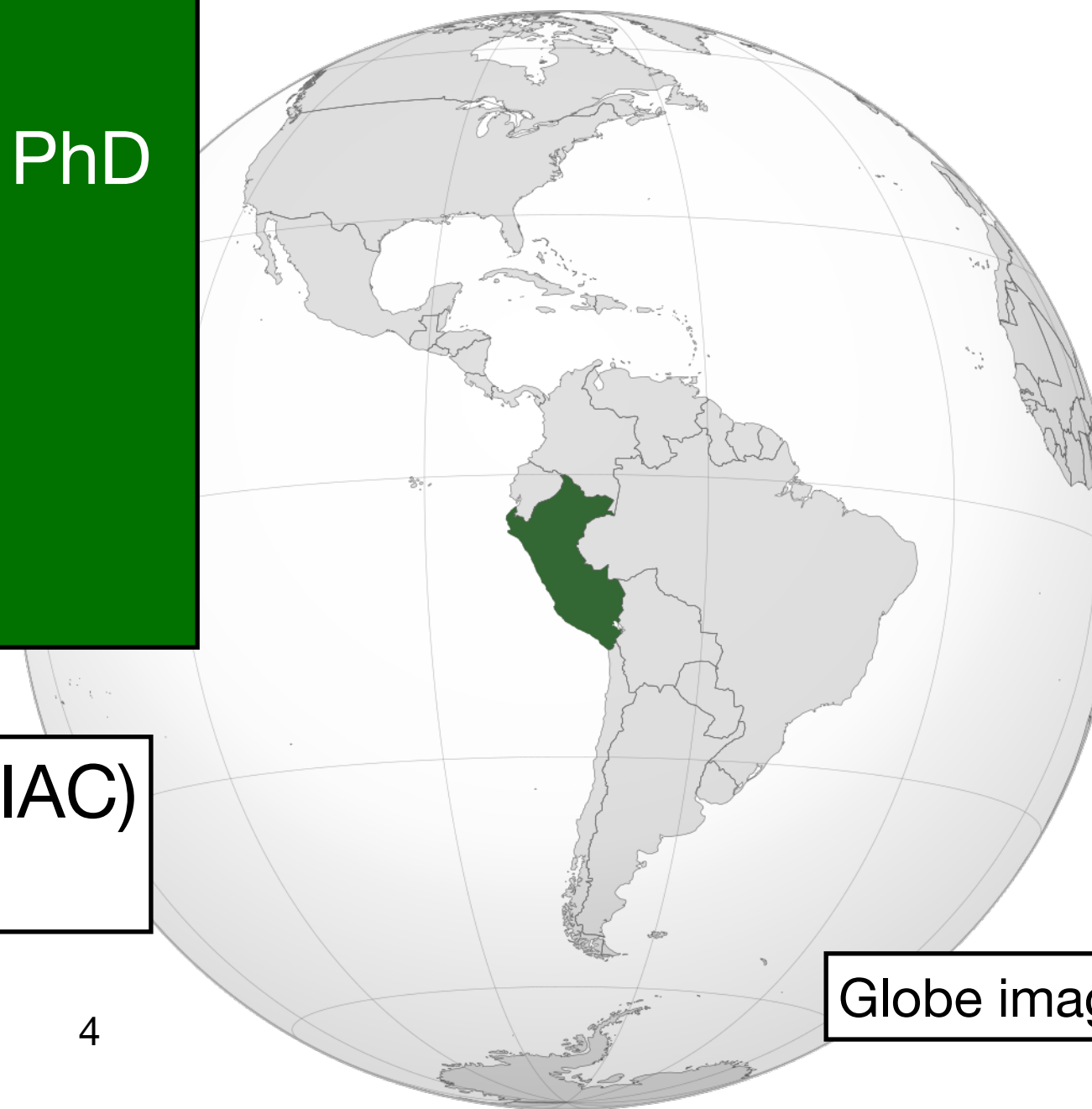
Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

AIAA Houston Section International Activities Committee (IAC)

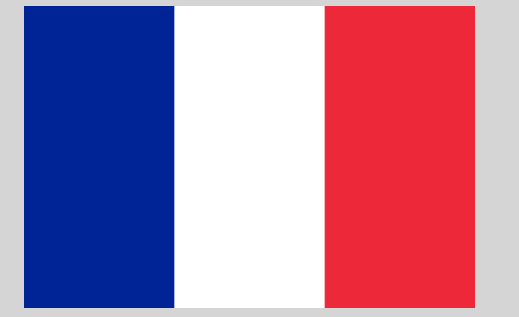
Chair: Douglas Yazell, [douglas.yazell@me.com](mailto:douglas.yazell@me.com)



Globe images: Wikipedia.



France



Globe image: Wikipedia.

arturator

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Taken on September 17, 2006

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20060917\_Toulouse\_004\_Capitole





Ethiopia

Ethiopian civil war: parties agree on end to hostilities

Jason Burke in Johannesburg and agencies

Wed 2 Nov 2022 13:19 EDT

Breakthrough 'monumental' says prime minister after two-year conflict between north Tigray and federal forces that displaced millions

## Ethiopia

ETHIOPIAN SPACE



SCIENCE SOCIETY

<https://www.ethiosss.org>

Current events:

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

Globe image: Wikipedia.



U.S. Embassy in Ethiopia

Ambassador Tracey Ann Jacobson



Ambassador Tracey Ann Jacobson, a career member of the Senior Foreign Service, Class of Career Minister, arrived in Addis Ababa on February 25, 2022 to begin her assignment as Chargé d'Affaires at the U.S. Embassy in Ethiopia. She previously served as Ambassador to Kosovo, Tajikistan, and Turkmenistan. Ambassador Jacobson's earlier overseas assignments include Seoul, Moscow, Nassau, and Riga. Her domestic assignments include serving as Principal Deputy Assistant Secretary of State for International Organization Affairs, Deputy Director of the State Department's Foreign Service Institute, and Deputy Executive Secretary of the National Security Council at the White House. Ambassador Jacobson is joined in Ethiopia by her husband, David Baugh, a retired member of the British Diplomatic Service.

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David Stanley

Uploaded on December 10, 2013

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Holy Trinity Cathedral

Holy Trinity Cathedral in Addis Ababa was built after 1941 to commemorate the liberation of Ethiopia from Fascist Italy.





Peru

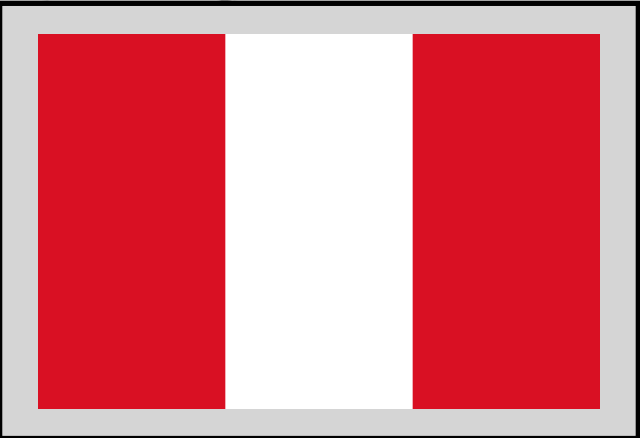


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**Chorinea faunus = Chorinea octavius (Riodinidae: Riodininae: Riodinini)**  
Peru. Loreto Region. 80 km downriver from Iquitos City. Yanamono Communal Reserve. IVO Heliconia Amazon River Lodge.  
Flooded forest.

Globe image: Wikipedia.



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



James C.  
Lima Peru



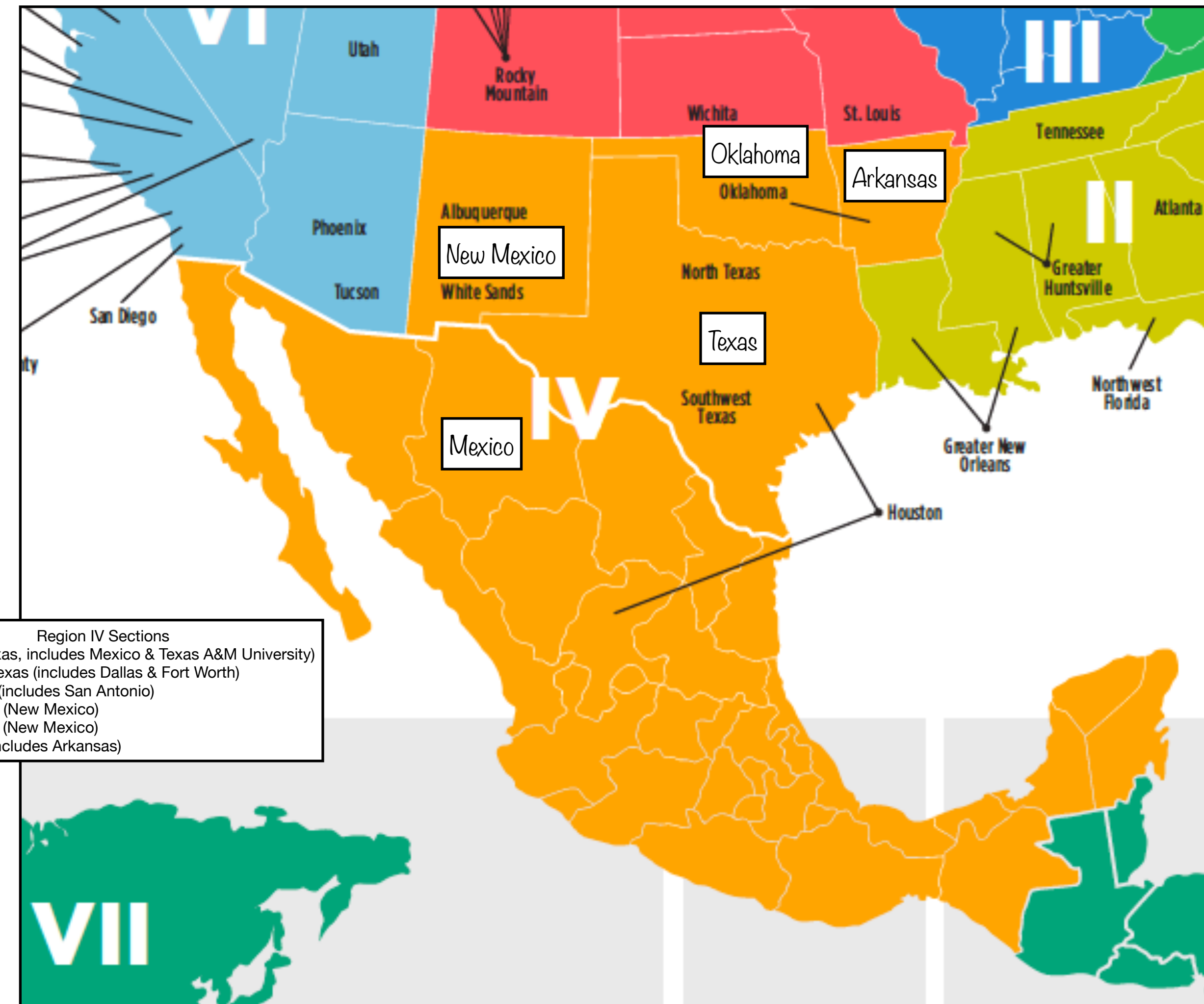
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## Mexico



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



- Region IV Sections
1. Houston (Texas, includes Mexico & Texas A&M University)
  2. Southwest Texas (includes Dallas & Fort Worth)
  3. North Texas (includes San Antonio)
  4. Albuquerque (New Mexico)
  5. White Sands (New Mexico)
  6. Oklahoma (includes Arkansas)



Mexico

# Mexico News Daily

Paywall after a few free articles

<https://mexiconewsdaily.com>



Globe image: Wikipedia.

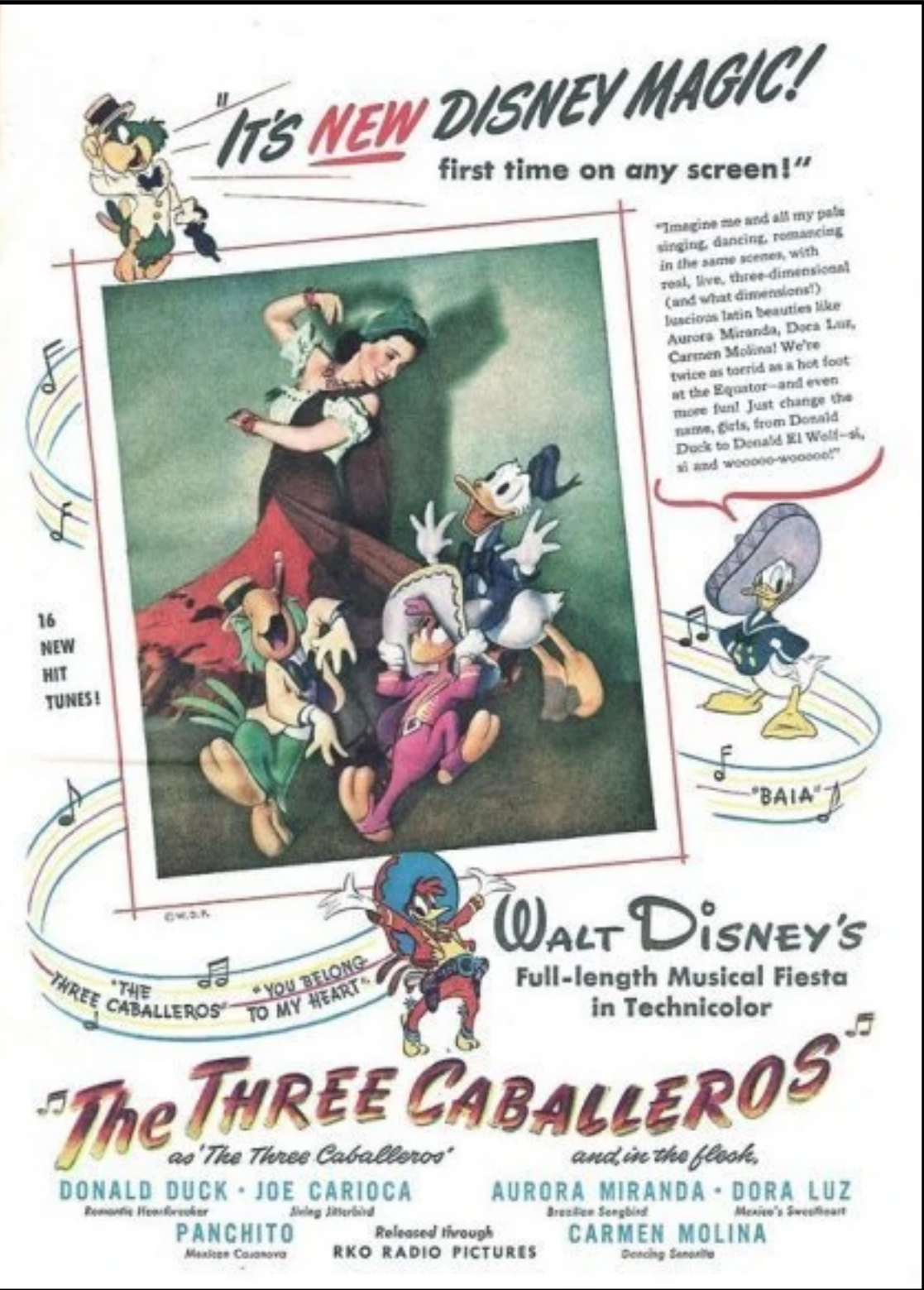
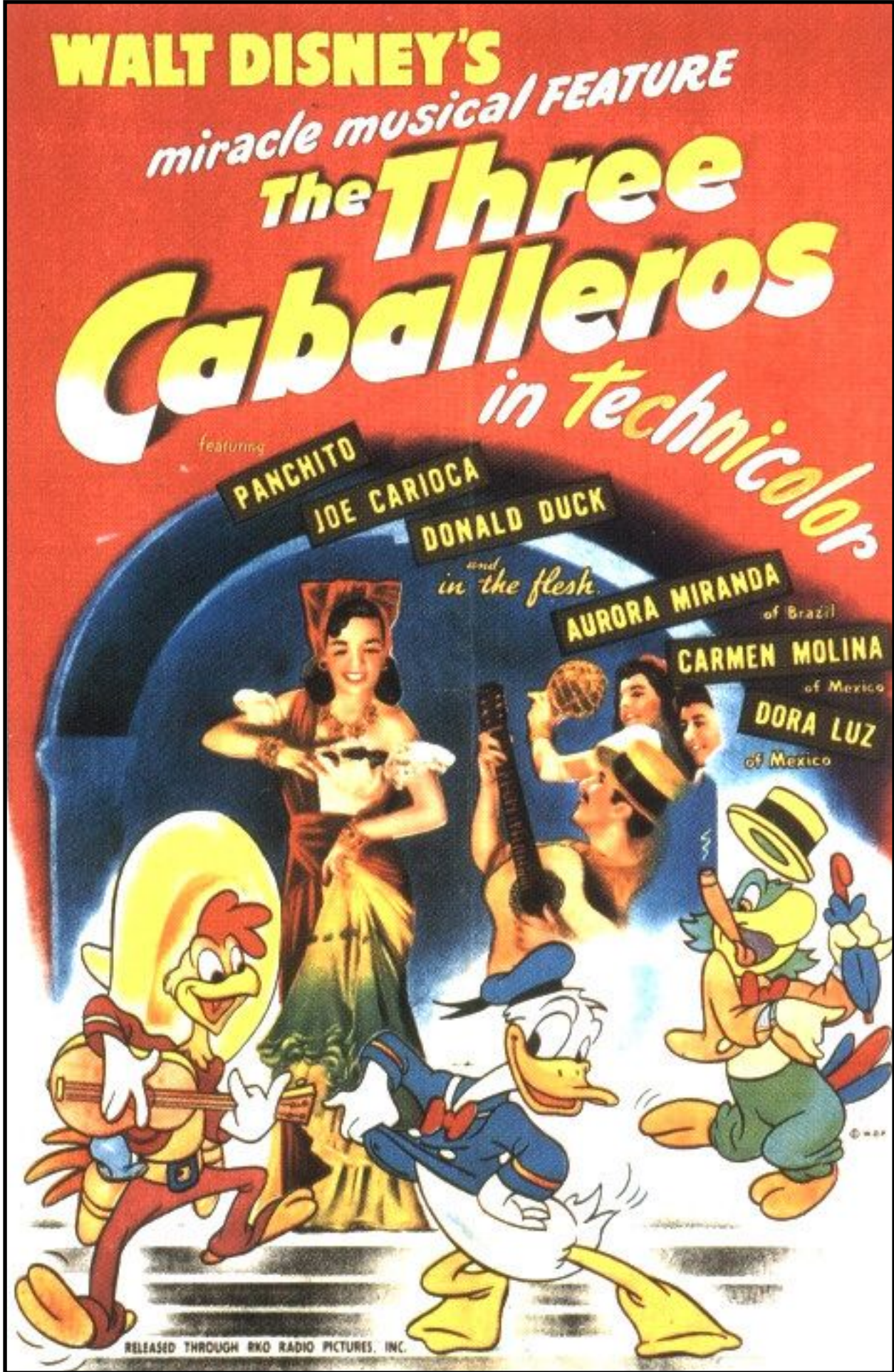
Movie poster images:



Flag of the USA



Flag of Texas





Taken on September 25, 2019  
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Jonathan Cutrer

Urban Landscapes - Old Courthouse and Gateway Arch  
St Louis, Missouri



[The Broken Heart of America: St. Louis and the Violent History of the United States, the 2020 book by Walter Johnson]

Uploaded on February 22, 2019  
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Missouri  
Gateway Arch, St. Louis, Missouri  
The Gateway Arch is a 630-foot (192 m) monument in St. Louis in the U.S. state of Missouri.  
Photo credit: Sam valadi via Flickr



US Department of State

