



YOUR HOST
IRA
FLATOW






Support Science Friday  Click Here To Become a Sponsor or Make a Donation

- [Home](#) | [Listen](#) | [Podcast](#) | [Archive](#) | [Blogs](#) | [Video](#) | [SciArts](#) | [Spanish](#) | [TalkingScience](#) | [About](#) | [Log in](#)

Listen:


[download mp3](#) 
[XML podcast \(what's this?\)](#)

Friday, July 8th, 2011


- [Using Science To Raise The Perfect Porterhouse](#) 
- [The Story Of Texas Longhorns, As Told By Their DNA](#)
- [Probing The Secret Life Of Compost](#)  
- [Switching The Energy Economy Of San Antonio](#) 
- [Archaic Texan Rock Art Reveals Prehistoric Culture](#) 

Elsewhere on Sciencefriday.com



[Using Science To Raise The Perfect Porterhouse](#) 



[Behold the 1000 Pound Pumpkin](#) 



[Science Diction: Evolution](#) 



[Luther Burbank and the 'Garden of Invention'](#) 



[Cultivating the Perfect Pepper](#) 



[Biofuels Research Roundup](#) 



[Canadian Beef Imports](#) 

Explore More

[Agriculture](#)
[Genetics](#)

Search the Site



Science Friday® is produced by ScienceFriday Inc. Science Friday® and SciFri® are registered service marks. Science Friday, 4 West 43rd St, Suite 306, New York, New York 10036. [Privacy information](#)
 Web design by [FlatoGraphics LLC](#). Hosting sponsored by [WiredTree](#).

Friday, July 8th, 2011

The Story Of Texas Longhorns, As Told By Their DNA

After arriving on Spanish ships, North America's first cattle were left to roam the unfenced lands of Texas and Mexico, subject to hundreds of years of natural selection. Emily Jane McTavish, of the University of Texas at Austin, talks about reconstructing the history of longhorns through their DNA.



One of Texas' iconic longhorn cattle grazes near the Johnson Space Center in Houston. NASA image.

Guests

Emily Jane McTavish
 PhD Candidate
[Ecology, Evolution and Behavior](#) program
[University of Texas at Austin](#)
 Austin, Texas

Related Links

Segment produced by: Christopher Intagliata

Comments (2)

Average rating:

Want to contribute?
[Join](#) or [Sign In](#)



Emily sounds hot!
Physics Police 7/18



I would like to have heard more detail about the two domestications of cattle 8000-10,000 years ago ... [More »](#)
Mrs. Davis 7/8

[Translate »](#)

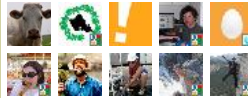
Social Science

- [SciFri on Facebook](#)
- [SciFri on Twitter](#)

Join this site

with Google Friend Connect

Members (7754) [More »](#)



Already a member? [Sign in](#)

JOIN OUR
 SCIFRI
 EMAIL LIST



Support for Science Friday provided in part by the [Novce Foundation](#) and

