



Multimedia Library Collection: Environmental Film Profiles (videos)

Genetic Chile

Dudley, Christopher. *Genetic Chile*. Burbank: Cinema Libre Studio, 2012. HD, 60 min. <https://youtu.be/cETcYgOIL54>.

An eye-opening look at the world of genetically modified foods through the lens of New Mexico's iconic chile pepper. The chile pepper defines New Mexican cuisine and is considered a sacred plant by many cultures. Despite overwhelming evidence of gene flow, persistent safety questions, predatory multinational agribusiness corporations, and potential economic damage, the State of New Mexico funded research to produce a GMO chile, which is a first time for a US state. Because the funding is public, filmmaker Chris Dudley was able to force a rare interview with a genetic researcher at the New Mexico State University (NMSU). This film is packed with information about the harmful use of GMO technology and the ignorance shown by the proponents of GMO crops. (Source: [Cinema Libre Studio](#))

© 2012 Cinema Libre Studio. Trailer used with permission.

This film is available at the [Rachel Carson Center Library](#) (RCC, 4th floor, Leopoldstrasse 11a, 80802 Munich) for on-site viewing only. For more information, please contact library@rcc.lmu.de.

[About the Environmental Film Profiles collection](#)

Further readings:

- Bosland, Paul W. "The History, Development, and Importance of the New Mexican Pod-Type Chile Pepper to the United States and World Food Industry." In *Plant Breeding Reviews: Volume 39*, edited by Jules Jänick, 283-322. New Jersey: Wiley-Blackwell, 2015.
- Carolan, Michael S. "[The Multidimensionality of Environmental Problems: The GMO Controversy and the Limits of Scientific Materialism.](#)" *Environmental Values* 17, no. 1 (2008): 67–82. doi:10.3197/096327108X271950.
- Craig, Wendy, et al. "An Overview of General Features of Risk Assessments of Genetically Modified Crops." *Euphytica* 164, no. 3 (2008): 853–80.

Related links:

Environmental Film Profiles (videos) Collection, Multimedia Library, Environment & Society Portal
Genetic Chile

Source URL: <http://www.environmentandsociety.org/node/7183>

Print date: 24 June 2026 07:40:31

- Rob DeWalt. “Chile Wars.” (Santa Fe Reporter)
<http://www.sfreporter.com/santafe/article-9120-chile-wars.html>
- The Chile Pepper Institute (NMSU)
<http://www.chilepepperinstitute.org/>
- Save New Mexico Seeds (Resource and Informational Website)
<http://www.savenmseeds.org/>
- Transgenic Wars (Film Profile)
<https://www.environmentandsociety.org/mml/transgenic-wars>

Websites linked in this text:

- <http://cinemalibrestudio.com/our-films.php#target-genetic-chile>
- <http://www.carsoncenter.uni-muenchen.de/index.html>
- <https://www.environmentandsociety.org/multimedia/collection/environmental-films-project>