

ENG/ENV M30: Environment across Cultures

Prof. Heise

20 April 2023

Toxicity in Environmental Storytelling



Marina Zurkow: Mesocosm (Wink, Texas) [https://vimeo.com/3803

Carson's Toxic Landscapes



Rachel Carson (1907-1964)

America's pastoral landscapes (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures - here: birds and fish - are being killed for no reason.



- America's **pastoral landscapes** (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures here: birds and fish are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes

- America's pastoral landscapes (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures – here: birds and fish – are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes
- Environmental toxins deform and destroy the web or fabric of life as a whole. The world is pervasively polluted - there's no escape from environmental toxins.

- America's pastoral landscapes (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures – here: birds and fish – are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes
- Environmental toxins deform and destroy the web or fabric of life as a whole. The world is pervasively polluted - there's no escape from environmental toxins.
- Environmental toxins build up and reinforce each other rather than being diluted in food networks.

- America's pastoral landscapes (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures – here: birds and fish – are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes
- Environmental toxins deform and destroy the web or fabric of life as a whole. The world is pervasively polluted - there's no escape from environmental toxins.
- Environmental toxins build up and reinforce each other rather than being diluted in food networks.
- Elements of dystopia/apocalypse (biblical and secular): destruction of the web of life, perhaps even of humans themselves.

- America's pastoral landscapes (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures – here: birds and fish – are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes
- Environmental toxins deform and destroy the web or fabric of life as a whole. The world is pervasively polluted - there's no escape from environmental toxins.
- Environmental toxins build up and reinforce each other rather than being diluted in food networks.
- Elements of dystopia/apocalypse (biblical and secular): destruction of the web of life, perhaps even of humans themselves.
- Gothic elements: dead birds and other dead wildlife in great numbers (rather than human bodies)

- America's **pastoral landscapes** (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures here: birds and fish are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes
- Environmental toxins deform and destroy the web or fabric of life as a whole. The world is pervasively polluted - there's no escape from environmental toxins.
- Environmental toxins build up and reinforce each other rather than being diluted in food networks.
- Elements of dystopia/apocalypse (biblical and secular): destruction of the web of life, perhaps even of humans themselves.
- Gothic elements: dead birds and other dead wildlife in great numbers (rather than human bodies)
- Anticommunist rhetoric mobilized to describe the invisible destructiveness of toxins

Carson's Toxicity Narrative: Pastoral with a Dash of Apocalypse

- America's pastoral landscapes (farmland in the "heart of America," backyards, forests) have been pervasively poisoned. Innocent creatures - here: birds and fish - are being killed for no reason.
- Awakening to contamination: happens to characters in the anecdotes
- Environmental toxins deform and destroy the web or fabric of life as a whole. The world is pervasively polluted - there's no escape from environmental toxins.
- Environmental toxins build up and reinforce each other rather than being diluted in food networks.
- Elements of dystopia/apocalypse (biblical and secular): destruction of the web of life, perhaps even of humans themselves.
- Gothic elements: dead birds and other dead wildlife in great numbers (rather than human bodies)
- Anticommunist rhetoric mobilized to describe the invisible destructiveness of toxins
- Antinuclear rhetoric that compares toxins to nuclear radiation



Cesar Chavez (1927-1993)

Co-founder of the National Farmworkers' Association (NFWA), which merged with the United Farmworkers labor union (UFW)



- Life-long activism on behalf of farm workers, including grape, lettuce, and water melon strikes in the 1960s and 70s to protest poor working conditions
- From the mid-1980s, increasing activism against pesticides
- 1986 UFW video
 <u>Wrath of Grapes</u> on pesticide
 poisonings of farmworkers

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations
- Emphasis on gender: risk of women farmworkers exposed to pesticides
- Emphasis on race: most farmworkers are Mexicans, Chicanos, or come from other Central American countries

 Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations

Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations:

"The problem is this mammoth agribusiness system. The problem are the huge farms. The problem is the pressure on the land from developers. . . . The problem is monoculture – growing acres and acres of the same crop; disrupting the natural order of things."

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations

"The wealth and plenty of California agribusiness are built atop the suffering of generations of California farm workers. Farm labor history across America is one shameful tale after another of hardship and exploitation."

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations
- Emphasis on race: most farmworkers are Mexicans, Chicanos, or come from other Central American countries:

"We are proud to be a part of the House of Labor. . . . But the U.F.W. has always had to be something more than a union.

Because our people are so poor. Because the color of our skin is dark. Because we often don't speak the language. Because the discrimination, the racism and the social dilemmas we confront transcend mere economic need.

What good does it do to achieve the blessings of collective bargaining and make economic progress for people when their health is destroyed in the process?"

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations
- Emphasis on gender: risk of women farmworkers exposed to pesticides
- Emphasis on race: most farmworkers are Mexicans, Chicanos, or come from other Central American countries
- Some emphasis on gender: women, especially pregnant women, exposed to pesticides

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations
- Emphasis on gender: risk of women farmworkers exposed to pesticides
- Emphasis on race: most farmworkers are Mexicans, Chicanos, or come from other Central American countries
- Some emphasis on gender: women, especially pregnant women, exposed to pesticides
- Explicit criticism of California's governor

- Anti-pastoral portrait of California agriculture as dominated by big agribusiness corporations
- Emphasis on class: how farmworkers are far more exposed to pesticides than consumers, let alone the managers and owners of the corporations
- Emphasis on gender: risk of women farmworkers exposed to pesticides
- Emphasis on race: most farmworkers are Mexicans, Chicanos, or come from other Central American countries
- Some emphasis on gender: women, especially pregnant women, exposed to pesticides
- Explicit criticism of California's governor
- Strategic use of anecdote

Cherríe Moraga (b. 1952)



- Chicana essayist, playwright, political activist
- often focus on gender, sexuality (esp. Chicana lesbianism), and race
- 1981: co-editor, with Gloria Anzaldúa, of This Bridge Called My Back: Writings by Radical Women of Color
- 1983: Loving in the War Years: Lo que nunca pasó por sus labios
- 1992: Heroes and Saints
- 2001: The Hungry Woman: A Mexican Medea
- 2011: A Xicana Codex of Changing Consciousness: Writings 2000-2010

Moraga, Heroes and Saints (1992)



2001 performance at Teatro Visión in San Jose: Carmen Elena Sosa, VIVIS, and Selena Sue Navarro as Yolanda, Dolores, and Cerezita

Moraga, Heroes and Saints (1992)



The Toxicity Story Pattern

- Waking up to reality from illusions of normalcy and pastoral
- Images of total poisoning no escape
- Frequent emphasis on disruption of families
- Rage of the powerless against the powerful
- Emphasis on disabled bodies and ravaged landscapes