

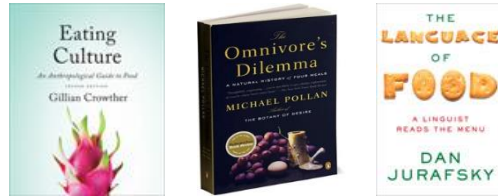
# UNIVERSITY OF MINNESOTA

Duluth Campus

Department of Studies in Justice, Culture, and Social Change  
College of Arts, Humanities, and Social Sciences

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6 February 2022

## Anthropology of Food Week 5



Direct Link  
to Canvas

Available on-line in your  canvas folder at

s2022 [Canvas Modules](#)  
[Module 5](#)

(click links for details)

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Tim Roufs Inspecting Durians in Singapore Market, 2017

## What's Happening Week 5?

Hunter-Gathering or Foraging, and the Emergence of Food Production

“Extreme Cuisine”

## THIS WEEK'S HIGHLIGHTS

(click links for details)

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**LAST CALL: If you have not yet submitted a Final Exam Question, please do that *today* . . .**

s2022 @ <<https://canvas.umn.edu/courses/282589/modules/items/7029877>>

## **GENERAL COMMENTS FOR THE WEEK . . .**

This week we're going to have a look at how people get their food in non-industrial societies . . . by Hunting-Gathering or Foraging. . . .

### (optional) **LIVE CHAT / OFFICE HOURS . . .**

(Tuesday, 7:00-8:00 CDT, or E-mail)

[Contact Information](#)

## **VIDEO EXPLORATIONS WEEK 5 . . .**

**Real People . . . Real Places . . .**

[Videos for the Semester](#)

***Desert People***

(51 min, 1965)

"A Classic!"

**"Extreme Cuisine" Short Video Clips**

## **WEEK 5 SLIDES . . .**

[Class Slides for the Semester](#)

**Food Revolutions**

(slides)

## **READINGS FOR WEEK 5 . . .**

[Readings for the Semester](#)

[Textbook Information](#)

- [Eating Culture, Second Edition](#), Gillian Crowther
  - CHAPTER FOUR: COOKS AND KITCHENS
- [Omnivore's Dilemma](#), Michael Pollan
  - (Review)
- [The Language of Food](#), Dan Jurafsky
  - Ch. 2 "Entrée"
  - Ch. 3 "From Sikbāj to Fish and Chips"

## **OTHER ASSIGNMENT INFORMATION . . .**

[Main Due Dates](#)

s2022 [Module 5 – Week 5](#)

**Food Revolutions**  
(memo information)

## **MIDTERM EXAM . . .**

REM: Midterm Exam Next Week

## **PROJECT INFORMATION . . .**

[Basic Information](#)

[Main Due Dates](#)

## **DUE: DISCUSSIONS WEEK 5 . . .**

DUE: "Covert Entomophagy . . ."

DUE: "Anthropophagy"

(optional) **FOR FUN FOOD TRIVIA . . .**

[Food Trivia HomePage](#)

(optional) #1 "If you had to eat a human to survive, which body part should you pick first?"

(optional) **#2 And after you have finished the first few bites,  
which parts would taste the best?"**

(optional) **EXTRA CREDIT . . .**

Basic Extra Credit Information[L](#)

**OTHER (OPTIONAL) . . .**

**QUESTIONS? / COMMENTS?**

# General Comments for the Week

Last week, during Week 4 of Anthropology of Food, we travelled back into prehistoric times. You will also see some of these materials in Chapter Two of *Eating Culture*, “Settled Ingredients: Domestic Food Production,” and in Chapter Four, “Cooks and Kitchens.”

As mentioned last week, **archaeology is one of the four main branches (“four fields”) of American Anthropology** (from Weeks 1 and 2). The four fields are Archaeology/Prehistory, Biocultural, Sociocultural, and Linguistics.

**This week we’re going to have a look at how people get their food in non-industrial societies . . . by Hunting-Gathering or Foraging . . . featuring**

(1) the classic film *The Desert People*,

(2) Ch. 2 of *Eating Cultures*, “**Hunter-Gathering or Foraging**,” and

(3) the chapters from Michael Pollan’s *Omnivore’s Dilemma on foraging* (Chs. 15-17).

**It’s part of the overall topic of Food Revolutions and the Emergence of Food Production**

**Food Revolutions**

Fake Meat

**Food Timeline**

**And we’ll have a brief look at “Extreme Cuisine”**

**Extreme Cuisine**

[click ↑ here]

(optional) **LIVE CHAT: OPEN FORUM / OFFICE HOURS . . .**

[Contact Information](#)

Tuesday, @ 7:00-8:00 p.m. (CDT)

**[“ZOOM”](#)**

[click ↑ here]

or

e-mail anytime: <mailto:troufs@d.umn.edu>

[click ↑ here]



Live Chat is optional.

## VIDEO EXPLORATIONS WEEK 5 . . .

Real People . . . Real Places . . .

[Videos for the Semester](#)

### ▶ *Desert People*

(51 min, 1965)

[Online Access](#)

(Full Text captioned)

[click ↑ here]

(use with VPN if you need to)

[course viewing guide](#)

Before you view the film *The Desert People*,  
have a look at the [viewing guide](#)

On the viewing guide focus on the “[Terms / Concepts](#)” and “[Notes](#)” sections. Peruse the other information on the film’s viewing guide as you see fit.



Eating a “grub worm”  
[Australia](#)



Eating a lizard  
[Australia](#)

Have a look at . . .  
***"Extreme Cuisine" Short Video Clips***

**"Eating Rat at the New Year"** [🔗](#)

**"Eating Live Octopus"** [🔗](#)

**"Eating Bats"** [🔗](#)

**"Eating Insects"** [🔗](#)

[click ↑ the above]

Class WebPage:

**Extreme Cuisine** [🔗](#)

[click ↑ here]

**WEEK 5 SLIDES . . .**

Class Slides for the Semester [🔗](#)

**Food Revolutions:**

**The Neolithic "Agricultural" Revolution**

(.pptx) [🔗](#)

[click ↑ here]

**The Industrial Revolution**

(.pptx) [🔗](#)

[click ↑ here]

**The Scientific Revolution**

(.pptx) [🔗](#)

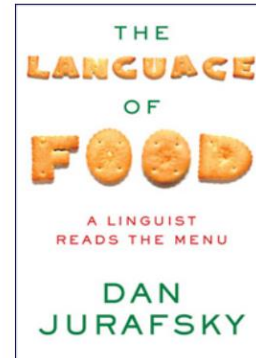
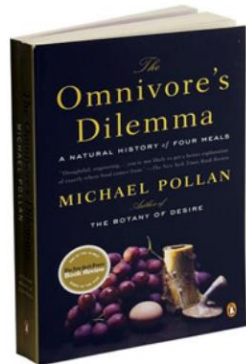
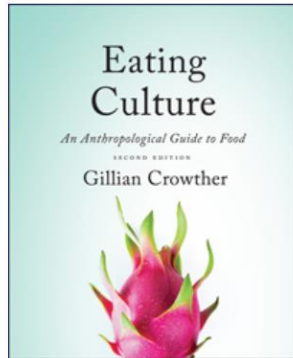
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## READINGS FOR WEEK 5 . . .

[Readings for the Semester](#)

[Textbook Information](#)



- ***Eating Culture, Second Edition*, Gillian Crowther**
  - CHAPTER FOUR: COOKS AND KITCHENS
  
- ***Omnivore's Dilemma*, Michael Pollan**
  - (Review)
  
- ***The Language of Food*, Dan Jurafsky**
  - Ch. 2 "Entrée"
  - Ch. 3 "From Sikbāj to Fish and Chips"

## OTHER ASSIGNMENT INFORMATION . . .

[Main Due Dates](#)

s2022 [Module 5 – Week 5](#)

# Food Revolutions

## **The “Agricultural Revolution” eventually follows the “Hunter-Gathering or Foraging” stage.**

**It’s important to keep track of the  
various historic Food Revolutions. . . .**

Speaking of food and revolutions, Marie-Antoinette did not say, “**Let them eat cake**” or even, as it would have been the case “*Qu'ils mangent de la brioche*” (or at least there is no evidence that she ever said that, and there is credible circumstantial evidence that she didn’t—for e.g., she was still thirteen years old when the phrase appeared in literature, and even then “[Let them eat cake] was said 100 years before her by Marie-Thérèse, the wife of Louis XIV. It was a callous and ignorant statement and she, Marie Antoinette, was neither. . . .”—Lady Antonia Fraser (biographer), 2002. “Cake eaters” and those who are interested in famous cake eaters might find <[http://en.wikipedia.org/wiki/Let\\_them\\_eat\\_cake](http://en.wikipedia.org/wiki/Let_them_eat_cake)> interesting. It’s short cake.

**From the historical/pre-historical perspective, the  
commonly discussed revolutions in food matters  
are . . .**

### **1. The Cognitive Revolution**

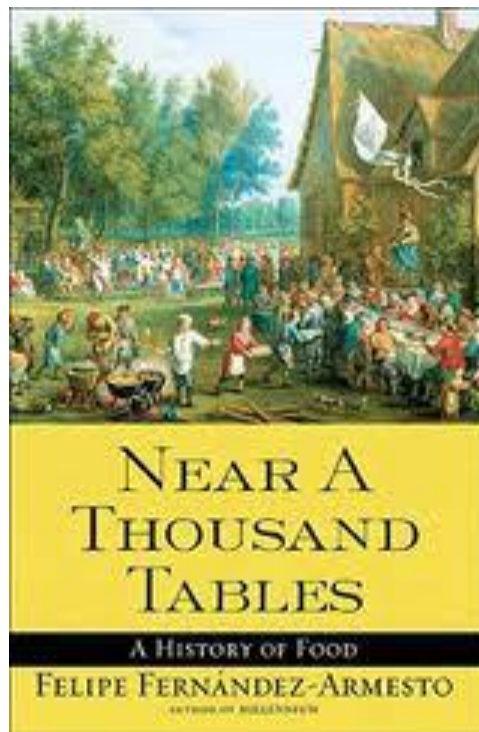
(Harari, Yuval Noah. *Sapiens: A Brief History of Humankind*. London: Vintage Books, 2011.

### **2. The “Neolithic” or Agricultural Revolution**

### 3. The Scientific Revolution, and

### 4. The Industrial Revolution.

But from the point of view of Anthropology of Food **you need to add to those the revolutions** those discussed by Felipe Fernández-Armesto in *Near a Thousand Tables: A History of Food* (NY: The Free Press, 2003). . . . Fernández-Armesto's work is among the most innovative in social science food literature in recent years (personal opinion) and it has been translated into 26 languages (fact).



## 1. Invention of Cooking

**2. Discovery that Food is More Than  
Sustenance**

**3. The “Herding Revolution”**

**4. Snail Farming**

**5. Use of Food as a Means and Index of  
Social Differentiation**

**6. Long-Range Exchange of Culture**

**7. Ecological Revolution of last 500 years**

**8. Industrial Revolution of the 19<sup>th</sup> and  
20<sup>th</sup> Centuries**

# **Speaking of Revolutions . . .**

## **The Fake Meat Revolution**

Beyond Meats  
Impossible Foods  
Lab-grown Meat



**“A revolution is unfolding in the food world, resulting in the first alternatives to meat that taste like the real thing.**

Veggie burgers used to seem like a blend of tofu and cardboard, but in the last few years food scientists have come up with first-rate faux chicken strips and beef crumbles.”

(Nicholas Kristof, *The New York Times*, 19 September 2015).

**“If the alternatives to meat are tasty, healthier, cheaper, better for the environment and pose fewer ethical challenges, the result may be a revolution in the human diet.”**

Have a look at one of these articles [on laboratory-grown hamburger](#), and **plant-based “meat . . .**

['Let's get rid of friggin' cows' says creator of plant-based 'bleeding burger' -- The Guardian](#) (08 January 2021)

[Here are the 10 Plant-Based Food Trends That Will Be Big in 2021](#) -- [The Beet](#) (31 December 2020)

[Vegan meatless meat is going mainstream. Beyond Burger and Impossible Foods have big competition](#) -- [Vox](#) (29 December 2020)

[Is Singapore's approval of lab-grown meat a win for the climate?](#) -- [The Week](#) (27 December 2020)

[Impossible Foods Plans To Replace The Use of Animals In Food By 2035](#) -- [Intelligent Living](#) (27 December 2020)

[Small English Town Set to Become Europe's Fake-Meat Capital](#) -- [Bloomberg Green](#) (20 December 2020)

[I tried the world's first no-kill, lab-grown chicken burger](#) -- [The Guardian](#) (04 December 2021)

[EU Votes to Allow Vegan Meats to Be Called Burgers and Sausages](#) -- [The Beat](#) (26 October 2020)

[BBC News: EU asks: Is a vegetarian sausage really a sausage?](#) -- [BBCNews](#) (21 October 2020)

[72% Of Impossible Burger Sales Displace Animal-Derived Foods](#) -- [CleanTechnica](#) (20 September 2020)

[Is fake meat getting too much like the real thing?](#) -- [The Guardian](#) (30 March 2020)

[Many Catholics question whether plant-based meat is Lent-friendly](#) -- [Aleteia](#) (28 February 2020)

[Plant-Based Meat Has Roots in the 1970s](#) -- [The New York Times](#) (16 February 2020)

[Meatless Burgers Are on Trend. Eating to Save the World Has a Long History \(video\)](#) -- [The New York Times](#) (16 February 2020)

And check out the class

**[Fake Meat . . . WebPage](#)**

## Food Science [WebPage](#)

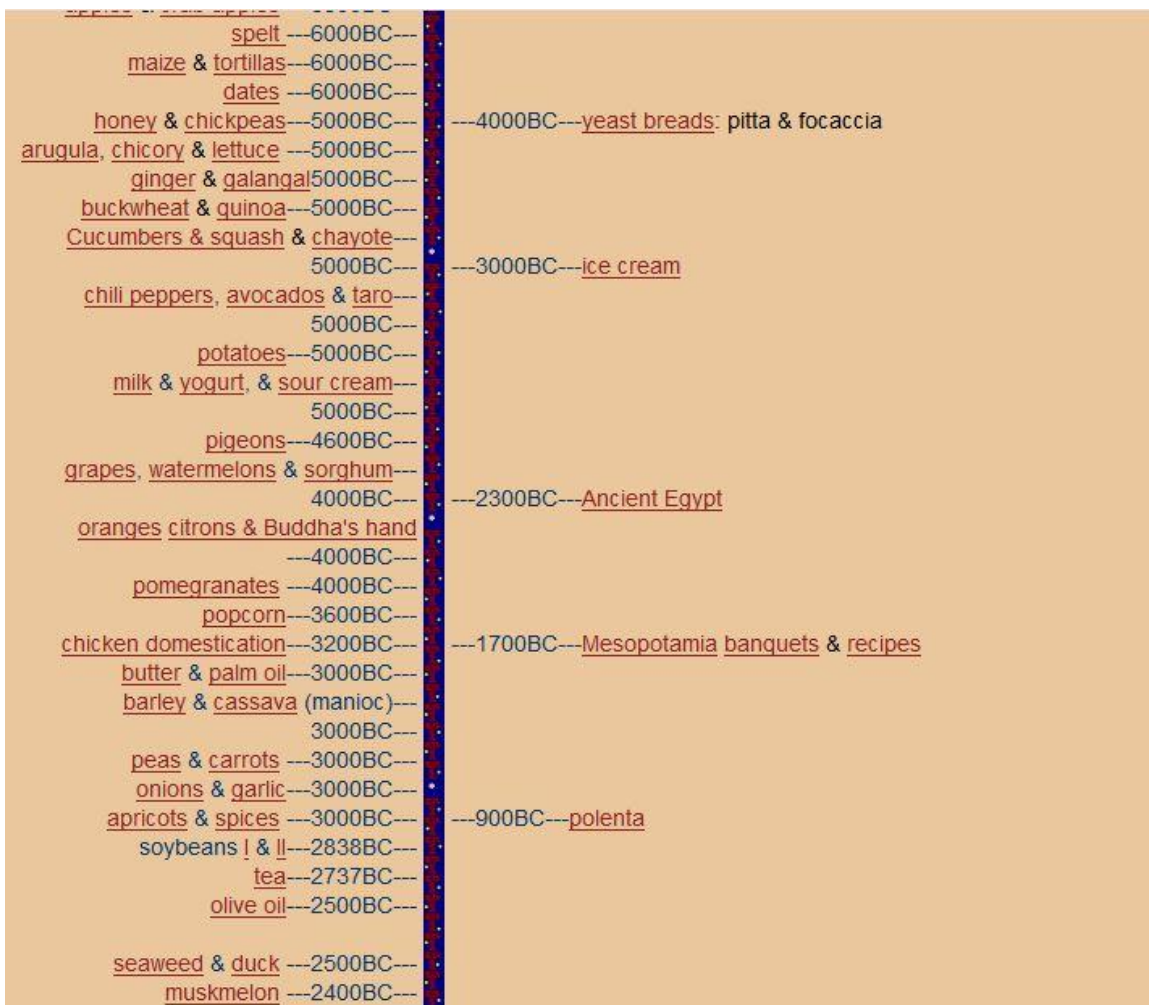
# Interested in food history and/or prehistory?

Have a look at . . .

# Food Timeline

Food Facts and Food Timeline Index [↗](#)

[click [↑](#) here]



# REM: Midterm Exam Next Week...

**The midterm exam** (will be available **Next Week, Week 6, 14 – 19 February 2022**). A good activity to start your review would be looking over Ch. 1, “Setting the Anthropological Table”, the slide sets (see above), and the “What’s Happening?” weekly memos. And, of course, focus on the **Study Questions**.

**When the Study Questions are available—and that will be shortly—use the annotated questions from the assignment of last week as your study questions. They will be at**

s2022 @ <<https://canvas.umn.edu/courses/282589/modules/items/7029877>>

[click ↑ here]

**NOTE:** To see the details of the **Exam Question Rubric** click on the pull-down menu in the upper-right-hand corner of the Assignment . . .

The screenshot shows the Canvas LMS interface for the course ANTH 3888 (080). The breadcrumb trail is: ANTH 3888 (080) > Discussions > AF Wk 4 Due: Midterm Exam Question. The main content area displays a discussion titled "AF Wk 4 Due: Midterm Exam Question" with a "Submit Question for the Midterm Exam" button. A yellow arrow labeled "Rubric link" points to a pull-down menu in the upper-right-hand corner of the discussion area. The sidebar on the left contains navigation options: Account, Dashboard, Courses, Calendar, and Help.



Assignment Rubric Details

AF Term Paper

Criteria	Ratings			
Quality of Term Paper Overall relevance, thoroughness, organization and logic of paper.	360 to >320 pts Exemplary Paper: WELL FOCUSED, WELL ORGANIZED, WELL SUPPORTED .. . Paper is (1) WELL FOCUSED in	320 to >280 pts Very Good Paper Paper includes 4 of the 5 qualities of an "Exemplary Term Paper"	280 to >240 pts Good Paper Answer includes 3 of the 5 qualities of an "Exemplary Term Paper"	240 to >204 Fair Paper PAPER inclu 2 of the 5 qualities of a "Exemplary Term Paper"

due Sep 25

Rubric link

As I mentioned last week and the week before, be sure to **focus on the *ideas* and main concepts, and differing points of view**, and do not be preoccupied with only trying to memorize facts and assorted pieces of information.

Other **Information on the Midterm Exam** is available at . . .

**[Midterm Exam General Information](http://www.d.umn.edu/cla/faculty/troufs/anthfood/afexams_midterm.html)**

[http://www.d.umn.edu/cla/faculty/troufs/anthfood/afexams\\_midterm.html](http://www.d.umn.edu/cla/faculty/troufs/anthfood/afexams_midterm.html)

[click ↑ here]

**The List of Readings for the entire semester could also be a handy reference when reviewing the readings for the exam:**

The screenshot shows a course website interface. On the left is a vertical navigation menu with icons and labels: Account, Dashboard, Courses, Calendar, and Inbox. The main content area is titled 'READINGS FOR WEEK 5 ...' and contains several items: 'AF Wk 5 Readings', '(optional) AF List of READINGS for the Entire Semester (useful for reviewing for the exam)', 'OTHER ASSIGNMENT INFORMATION ...', 'Food Revolutions (See Slides and this Week's Sunday Memo)', and 'AF Due Dates for Main Items'. Below this is a section for 'MIDTERM EXAM ...'. The text '(optional) AF List of READINGS for the Entire Semester (useful for reviewing for the exam)' is highlighted with a yellow oval.

## PROJECT INFORMATION ...

[Basic Information](#)

[Main Due Dates](#)

## DUE: DISCUSSIONS WEEK 5 ...

**DUE: "Covert Entomophagy ..."**

**DUE: "Anthropophagy"**

(optional) **FOR FUN FOOD TRIVIA ...**

[Food Trivia HomePage](#)

(optional) **#1 "If you had to eat a human to survive, which body part should you pick first?"**



[Answer](#)

(optional) **#2 “And after you have finished the first few bites, which parts would taste the best?”**



[Answer](#)

(optional) **EXTRA CREDIT . . .**

[Basic Extra Credit Information](#)

Extra Credit is available in this class.  
We'll have a closer look at Extra Credit after the Midterm Exam.

**OTHER (OPTIONAL) . . .**

## QUESTIONS? / COMMENTS . . .

If you have any **questions or comments** right now, please do not hesitate to post them on the  canvas “Discussions”, or e-mail [troufs@d.umn.edu](mailto:troufs@d.umn.edu), or ZOOM <https://umn.zoom.us/my/troufs>. (E-mail is fastest, and most generally best as quite often URLs need be sent.)

Best Wishes,

Tim Roufs

<http://www.d.umn.edu/~troufs/>

<https://umn.zoom.us/my/troufs>

[other contact information](#)