

UNIVERSITY OF MINNESOTA

Duluth Campus

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28 November 2012

DAY Prehistoric Cultures Week 13
(Week 13 starts on Thursday)

Hunting / Gathering / Foraging

This week we go a-hunting—hunting for the “truth” about how Prehistoric Peoples lived off of the land. And in doing so we’ll have another look at !Kung San ethnographic analogy.

Hunting was a part of prehistoric peoples’ living off of the land, but not quite as big a part as is usually thought. Except with cold-climate cultures—like the Inuit, the “Eskimo”—women provided 60-80% of the food for the group, as they do today with “Hunting-Gathering” groups, even in groups that consider themselves primarily “hunters.”

But hunting was a crucial activity, a vital activity for some cold-climate folks like the Neandertal.

We’ll continue our close look at **lithics**, stone tools and stone tool making, so vital to the hunt itself. . . .

And we’ll have a look at the main features of “**band**” societies. We’ll see *The Hunters*—often said to be one of the top three anthropological films ever made—it is certainly one of the top three films viewed and used as part of other films. It most often takes a long time to hunt . . . it took *The Hunters* thirteen days basically to get one animal in the end. So it will take us a while to watch *The Hunters* hunting action.

video:

The Hunters

(72 min., 1958, UM DULUTH Library Multimedia DT1058.K86 H86 2004 DVD)

[film HomePage](#)

[course viewing guide](#)



!Kung San Hunters

"In this classic documentary [*The Hunters*], the Kalahari Bushmen [aka Khoisan, !Kung, San] of Africa wage a constant war for survival against the hot arid climate and unyielding soil. *The Hunters* focuses on four men who undertake a hunt to obtain meat for their village. The chronicle of their 13-day trek becomes part of the village's folklore, illustrating the ancient roots and continual renewal of African tribal [*sic.*] cultures."

After the hunt on Thursday we'll have a short look at another fundamental concept in anthropology and prehistoric cultures—**adaptation**. (We had a look at the sister concept Week 3, *Patterns of Variation*.)

video:

Patterns of Adaptation

(28 min., 2008, UM DULUTH Library Multimedia QP82 .P38 2008 DVD)

[film HomePage](#)

[transcript](#)

REM we had a look at the sister concept Week 3

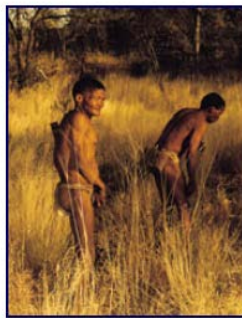
video:

Patterns of Variation

(28 min., 2008, UM DULUTH Library Multimedia QH431 .P377 2008 DVD)

[film HomePage](#)

[transcript](#)



!Kung San Hunters



YANOMAMO INTERACTIVE CD-ROM

(Peter Biella, Napoleon A. Chagnon and Gary Seaman)

"How do humans adapt to environmental challenges? In this [video], experts explore this question from many angles. The difference between acclimatization and adaptation is explained. Nina Jablonski explains skin-color function and adaptations related to UV radiation levels, the vitamin D hypothesis, and preventing the loss of folate in the body. High-altitude adaptations are also discussed, along with responses to heat and cold stressors. In the last segment, the evolutionary dance between humans and their pathogens is brought to light. The interwoven interactions between human cultural activities, and the evolution of new pathogens, are discussed, as well as the evolution of drug resistance in existing pathogens." – [Coast Learning Systems](#)

In the **moodle** Forum this week we hunt for the First Americans, the oldest American "artifact,;" and weigh in on atlatl hunting in the City of Duluth . . .

- [Forum: Who Were the First Americans? \(Due by Friday, 7 December 2012\)](#)
- [Forum: Atlatl Hunting in Duluth? \(Due by Friday, 7 December 2012\)](#)

As usual, if you have any questions, please let me know: <mailto:troufs@d.umn.edu>. Or, better yet, post them on you **moodle** Discussion and Project forum boards.

Share your ideas. Discuss them on-line with the others in class . . .

f2012 DAY 1601

- [Live chat for Project Collaboration](#)
- [General Student Discussion Area Forum](#)

The above items will be found at the top of your **moodle** folder under “**Student Collaboration Space.**”

Your **moodle** Topics and Reading Assignments Listings for Week 13 will look something like the information below.

Best Regards,

Tim Roufs

[Anth 1602 Prehistoric Cultures](#)

Week 13 — Hunting / Gathering / Foraging

(Week 13 starts on Thursday)



DAY Week 13 Memo
CE Week 13 Memo

DAY and **CE** Prehistoric Cultures **Extra Credit** papers are due Friday, 7
December 2012

AVISO: Late Extra Credit Papers will not be accepted unless (1) arrangements for an alternate date have been arranged in advance, or (2) medical emergencies or similar extraordinary unexpected circumstances make it unfeasible to turn in the assignment by the announced due date.

Homo sapiens sapiens: Anatomically **Modern Human Beings**

slides: (.pdf) (.pptx)

THE FLYING McCOYS

BY GARY & GLENN McCOY



Hunting / Gathering / Foraging:

Ethnographic Analogy and the Method of Controlled Comparison

Week(s) **Foraging Peoples in History and Prehistory**

Ethnographic Analogy / Ethnoarchaeology

(slides: [11A-Ethnoarchaeology.pptx](#))

12 / 13 **Foraging: Hunting / Gathering / Collecting**

(slides: [hunting.pptx](#))

Ambrona and Terra Amata: Big Game Hunters in Spain and France

(slides: [27A-Ambrona.ppt](#))

Holocene Hunters and Gatherers

(slides: [27B-Holocene_Hunters.ppt](#))



DAY 25 Thursday, 20 November 2012 nlt 3:33
CE Week 13 Monday, 3 December 2012 nlt 6:40

video:

The Hunters

(72 min., 1958, UM DULUTH Library Multimedia DT1058.K86 H86 2004 DVD)

film HomePage
[course viewing guide](#)



!Kung San Hunters

DAY 26 Tuesday, 4 December 2012 nlt 4:07
CE Week 13 Monday, 3 December 2012 nlt 7:57

video:

Patterns of Adaptation

(28 min., 2008, UM DULUTH Library Multimedia QP82 .P38 2008 DVD)

[film HomePage](#)
[transcript](#)

REM we had a look at the sister concept Week 3

video:

Patterns of Variation

(28 min., 2008, UM DULUTH Library Multimedia QH431 .P377 2008 DVD)

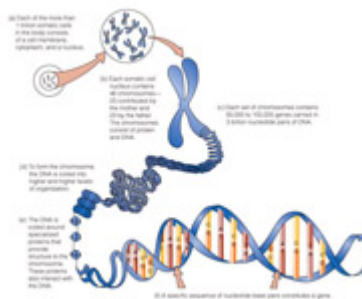
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[transcript](#)



!Kung San Hunters



[YANOMAMO INTERACTIVE CD/ROM](#)
(Peter Biella, Napoleon A. Chagnon and Gary Seaman)



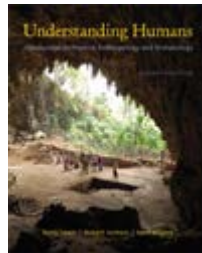
CONTENTS	
viii	
CHAPTER 3 Heredity and Evolution 37	CHAPTER 4 Modern Human Variation and Adaptation 69
The Cell 38	Historical Views of Human Variation 70
DNA Structure and Function 39	The Concept of Race 71
DNA Replication 39	Contemporary Interpretations of Human Variation 73
Protein Synthesis 40	Human Polymorphisms 75
Cell Division: Mitosis and Meiosis 42	Polymorphisms at the DNA Level 75
Mitosis 45	Human Biocultural Evolution 76
Meiosis 46	AT A GLANCE: Former and Contemporary Approaches to the Study
The Genetic Principles Discovered by Mendel 48	of Human Variation 77
Mendel's Principle of Segregation 49	Population Genetics 79
Dominance and Recessiveness 50	The Adaptive Significance of Human Variation 80
Mendel's Principle of Independent Assortment 52	Solar Radiation, Vitamin D, and Skin Color 81
Mendelian Inheritance in Humans 52	The Thermal Environment 84
Misconceptions Regarding Dominance and Recessiveness 54	High Altitude 87
Polygenic Inheritance 55	Infectious Disease 89
AT A GLANCE: Mendelian and Polygenic Traits 57	AT A GLANCE: Zoonoses and Human Infectious Disease 90
Genetic and Environmental Factors 57	The Continuing Impact of Infectious Disease 91
Mitochondrial Inheritance 58	Summary of Main Topics 94
New Frontiers 58	Critical Thinking Questions 94

For Week 13 Activities see [fnoodle](#)

readings from [Understanding Humans, 11th Edition](#)

Ch. 14, "Food Production," pp. 339-372

The materials from Ch. 14 will be reviewed in the Week 14 presentations



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