

Cook College

Fall 1994

11:015:101 PERSPECTIVES ON AGRICULTURE & THE ENVIRONMENT (2.0)

THE POOP FOR

Section 18: TF3 (Thompson 201) and F3 or
LECTURES: Hickman 138)

INSTRUCTOR: Barbara Munson Goff OFFICE HRS: I'm here all day, every day.
See my schedule for the week at the
OFFICE: Loree 016, (93)2-9266 Loree 018 door.
MAILBOX: Loree 012 SECRETARY: Mrs. Reiss, Loree 010
e-mail: goff@aesop.rutgers.edu

TEXTS: (available only at the Co-op Bookstore)
Perspectives on Agriculture & the Environment, 1994 edition
National Geographic, Water issue (1993)
Handouts provided in class for this section [ho]

WORKLOAD: Four short papers (preferably typed, but more preferably on time)
Frequent in-class/homework exercises (Any quizzes will be "open
book," so bring your book/hos/notes to class.)
Keep in mind that this is a normal 3-credit course that is only 2 credits
because it meets for only the first 2/3 (10 weeks) of the semester. As with
other 3-credit courses, you are expected to spend **two hours** out of class in
preparation for each class meeting.

GOFF'S GROUND RULES: You are expected to come to class prepared and equipped
with the book or handouts that we are working from at the time.
Late papers will not be accepted unless you have arranged with me,
on or before the day it is due, to have it turned in at a specified
time. Lateness of work will not affect the grade of the work, but will
count heavily in the determination of your "course participation" grade.
Missed in-class work cannot be made up, since I go over it right
away -- or you are working in groups and "had to be there" to have
gotten the point of the exercise.

GRADING: The final grade for the course will be computed according to the
following percentages:

EXERCISES/QUIZZES/LECTURE COMMENTS	25%
ASSIGNED PAPERS	60%
COURSE PARTICIPATION	15%

Showing up is 80% of life.

-- Woody Allen

"Course participation" is not merely piping up in class, but
behaving like a responsible university student: being prepared and attentive,
doing your work on time -- or owning up to your inability, helping your
colleagues, etc.

LECTURE COMMENTARIES

There will be three common lectures (and one film) in PERSPECTIVES this
term, given during four Friday class hours (11:30 - 12:50) in Hickman 138.
For each of the three lectures, I want you to write a page or two of comments.
(They need not be typed, but please write them legibly.)

I do not want a summary: I was there myself and know what the lecturer
said. Instead, I want you to put some questions to what was said. For
example:

What would you have asked the lecturer, if you had gone to lunch with
him/her afterwards? How/why would you raise this question?

What ideas were new to you -- and why did they strike you?

What points do you **not** agree with? Why? And why do you think the
lecturer thinks/says what he did? (I.e., what was the lecturer's
"perspective"?)

How did the lecturer's points compare with points made in the readings/
class discussion?

I encourage you to discuss the lectures with your colleagues in this
class or friends. The more you talk (or listen and respond to other people's
reactions), the more ideas you will have of your own.

Goff's **PERSPECTIVES**
Tuesdays/Fridays 11:30-12:50

Fall 1994

SYLLABUS I

Friday 2 September: Thompson 201
Introductions
EXERCISE: *Lost at Sea*

ASSIGNMENT: Absorb/expend the last of the summer E

"Something I'm Good At" (bring to class)
for

Tuesday 6 September: Thompson 201
The Land-Grant College Mission -- and you
EXERCISE: *Lost at Registration*

ASSIGNMENT: **READ** Agresti, "An Oral Exam" (*PAE* 36)
Orr, "Rating Colleges" (*PAE* 33-35)
_____, "The Challenge of Sustainability" (*PAE* 36-39)
for

Friday 9 September: HICKMAN 138
LECTURE: Prof. Michael W. Hamm, "The B-I-G Picture"

ASSIGNMENT: **READ** Miller, "Population . . ." (*PAE* 1-32)
WRITE Lecture Commentary I (see Poop Sheet)
for

Tuesday 13 September: Thompson 201*
EXERCISE: *Perspectives*
[PAPER I assignment distributed]

ASSIGNMENT: **READ** Hardin, "The Tragedy of the Commons" (*PAE* 179-85)
for

Friday 16 September: Thompson 201*
IN-CLASS WRITING on "the commons problem"

ASSIGNMENT: **PAPER I**

for
Tuesday 21 September: Thompson 201
[Syllabus II distributed]

* Always bring the assigned book(s) to our class meetings

SYLLABUS II

ASSIGNMENT: READ *National Geographic*, pp. 5-75
for

Friday 23 September: Hickman 138

The Power of Water (National Geographic Film)
Prof. Teuvo Airola, Director of the Walton Center for
Remote Sensing

ASSIGNMENT: READ McCay et al., "The Benefits of the Commons"
(PAE 193-95)

Durning, "How Much is Enough?" (PAE 196-203)
for

Tuesday 27 September: Thompson 201

(In-class writing, in lieu of comments on "lecture")
PAPER II assignment distributed

ASSIGNMENT: READ Miller, "Water Resources . . ." (PAE 40-56, the first half
of the chapter)

Koepfel, "A Struggle for Water" (PAE 89-100)
for

Friday 30 September: Thompson 201

An excursion, perhaps

ASSIGNMENT: PAPER II

for

Tuesday 4 October: Thompson 201

ASSIGNMENT: READ "NJ Water Supply and Use" (PAE 101-08)

"Cape May Drinking Water" (PAE 132-38)
Knopman and Smith "20 Years of the CWA" (PAE 75-85)
Goldfarb, "Critique . . ." (PAE 86-88)
for

Friday 7 October: Hickman 138

LECTURE III: Dr. David Van Abs '77, NJDEP
Current NJ water issues

ASSIGNMENT: READ Wilson, Slovic, Sandman articles on risk (PAE 109-24)

WRITE Lecture III commentary (see poop sheet)
for

Tuesday 11 October: Thompson 201

PAPER III assignment distributed

ASSIGNMENT: READ Miller, ". . . Water Pollution" (PAE 56-74, the
second half of the chapter)

National Geographic 75-105
for

Friday 14 October: Thompson 201

ASSIGNMENT: READ Myers, "Water that Kills" (PAE 125-28)

"Mercury in Fish" (PAE 129-31)
PAPER III

for

Tuesday 18 October: Thompson 201

[Syllabus III distributed in class]

ASSIGNMENT: READ "Biotechnology/Sustainable Ag" debate (PAE 163-66)
for

Friday 21 October: Hickman 138

LECTURE IV: Prof. Peter Day, Director, AgBiotech Center
Prof. Michael W. Hamm, Nutritional Sciences

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Goff's PERSPECTIVES
Tuesdays/Fridays 11:30-12:50

Fall 1994

OUR LAST SYLLABUS

ASSIGNMENT: **READ** Steinharts, "The Energy We Eat" (PAE 139-62)
WRITE Lecture IV commentary
for

Tuesday 25 October: Thompson 201

ASSIGNMENT: **READ** Kramer, "Earth Has Finally Made It" (PAE 167-72)
Diamond, "The Worst Mistake . . ." (PAE 173-75)
for

Friday 28 October: Thompson 201

ASSIGNMENT: **READ** Reganold, "Sustainable Ag." (PAE 176-82)
Gibson, "Community Supported Ag." (PAE 183)
National Geographic, pp. 108-19
for

Tuesday 1 November: Thompson 201

PAPER IV assignment distributed in class

ASSIGNMENT: **READ** Hawken, "A Declaration of Sustainability" (PAE 212-18)
for

Friday 4 November

MEET AT THE 4-WAY STOP SIGN AT 11:30 (for a trip to the Ag Museum)

ASSIGNMENT: **WRITE** "Something I Learned at the Ag Museum" (1 page)
for

OUR LAST CLASS MEETING - Tuesday 8 November: Thompson 201

Course Evaluation and other end-of-course traditions

NO LATER THAN Friday 18 November: PAPER IV (Final Paper)

Bring to my office (Loree 016) or leave in my mailbox (Loree 012)

-----> Always bring the assigned book(s) to our class meetings <-----
(Hint: Expect quizzes as the course winds down)

POST MORTEM: Final Papers/Grades will be sent to your CPOs after Thanksgiving

EXTRA CREDIT !!!!! (for the EXERCISE/QUIZ/LECTURE COMMENTS portion of your
final grade [25%])

Attend the Special Interest Seminars [gold ho] on
Friday 11 November 11:30-12:50, Hickman 114
" 18 November "

and write up your responses to them (as with the Lecture Comments -- see
the Poop Sheet). Due at my office/mailbox by Tuesday 22 November.