

Strange Days: Predators

Name _____ Date _____ Period _____

1. Name and describe two upstream effects of damming rivers in order to make lakes for hydroelectric power production:

- 1.
- 2.

2. What were two effects of driving away predators from the areas remaining after the damming in Venezuela?

- 1.
- 2.

3. Describe the costs (negatives) and the benefits (positives) associated with re-introducing predators to areas from which they had formerly been removed. Give specific examples.

Costs (negatives)	Benefits (positives)

4. What were some of the ecological problems in Yellowstone and what effect did the re-introduction of gray wolves have on these problems?

Problem	Effect of Wolf Re-introduction

5. Name two populations and describe why they benefitted from the re-introduction of the gray wolf:

- 1.
- 2.

6. What process has allowed algae to overtake some reefs in the past few decades?

7. What was done to allow predatory fish to return to St. Lucia and why would this be an example of a negative feedback loop?

8. What is implied when Edward Norton says, “the tables are turned”?