

Read the E.O. Wilson reading (Reading 2) This one is long. Read it in two sittings so you can absorb it. Be prepared to answer the following questions:

- What do you think Wilson means on p. 22 when he says we need to shift to a “culture of permanence?”
- Write down the definition and statistics on “ecological footprint” presented.
- Why does Wilson say *Homo sapiens* have become a “geophysical force?”
- Wilson says that we should pay attention to the dependency of the economy and social progress on the environmental resource base. Can you think of an example of when or how social progress could be related to the environmental resource base?
- How does Wilson distinguish between the Genuine Progress Indicator and the Gross National Product?
- Wilson attributes the global population declines to three interlocking social forces. Write these down. Be prepared to describe the way these factors interrelate.
- Wilson offers two scenarios to head off upcoming food shortages. What are they?
- What is the bottleneck?