Fall 2008 Bio. 463

STUDY QUESTIONS FOR:

Vitousek et al. 1997

Provide one quantitative example, that you find particularly striking, for how human activities strongly affect each of the following:

Land transformations The Oceans Biogeochemical cycles Biotic changes

They conclude that recognizing the global effects of human activities should lead us in 3 directions. What are they and why do they feel they are important?