

For Pickett & Thompson (1978):

- (1) How should disturbance regime impact the minimum size of nature reserves?
- (2) How should these rules differ for non-equilibrium disturbances? What should be the goal of conservation planners in such systems?
- (3) What can be done if 'minimum viable areas' no longer exist for "natural" disturbance regimes?

For Dolan & Hayden (1978)

- (4) Compare trend state, eddy state, and steady state systems. How do they differ in their patterns over space and time? How is their impact on reserves different?
- (5) How have land managers in USA National Parks dealt with these systems?
- (6) How can managing for the wrong type of system damage the reserve?

For Schoenwald-Cox (1988)

- (7) What is the difference between natural and generated edges?
- (8) What does it imply if a generated edge is the same as an administrative boundary? And if the generated edge crosses into a reserve?
- (9) Why is it a good idea to have the generated edge far outside of an administrative boundary?

For Peters (1988)

- (10) How might global climate change impact the ability of a nature reserve to protect biodiversity?
- (11) What types of species might be most endangered by shifting climates?
- (12) What things can be done to help reserves better function within a changeable world?

For Romme & Turner (1991)

- (13) What are the three climate scenarios that were modelled for the Yellowstone ecosystem?
- (14) What are the major mechanisms that differs between the "Warm-Dry" and "Intermediate" models?
- (15) What are the possible outcomes of climate change in the park?