Ecology 4-1-10 Bio 228 Prof. Kerkhoff

Reading response guide 3 – Discussion <u>WEDNESDAY</u> 4-7-10

Jones, C.G., R.S. Ostfeld, M.P. Richard, E.M. Schauber, J.O. Wolff. 1998. Chain reactions linking acorns to gypsy moth outbreaks and Lyme disease risk. Science 279:1023-1026.

Keep your summaries of this paper **brief**, but describe the "chain reactions" that Jones et al. try to establish. Think about them in terms of competition, exploitation, and mutualism, as well as direct and indirect effects. Draw a diagram of the interactions. Also be sure to read all of the footnotes, as they are rich in methodological information.

Find and read one article that cites Jones et al. that looks interesting to you or addresses your questions described above. Provide the citation and the abstract appended to your response. Let me know if you need help. (ISI web of science should make this remarkably easy).

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