

How does warming experiments actually affect microclimate?

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1 Introduction

In experiments: plots of sham vs ambient- Ailene (by April 13) In experiments: categorical treatments vs reported treatments vs. actual microclimate data- Christy will send Lizzie the actual differences by treatment by April 30; Lizzie will work on models- done by May 13 In experiments: seasonal variations in climate by reported treatments- Miriam by April 30 Experiments and observations: figures of climate space: seasonal min and max temperatures for (all? or Gothic and Harvard only for overlapping years) observations and experiments.- Ben/Christy (experimental data from Christy by April 30) Plots of treatment effects by biome/habitat type: variance in temperature and precipitation; map onto Whiteaker- Christy by April 30 Ailene, Christy and Lizzie will meet mid-late May to discuss