Data Overview: Predicting Future Springs

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1 Overview of the phenological data

There are two main files with the phenological data. They can both be downloaded from https://github.com/AileneKane/radcliffe.

1.1 Experimental data

```
> setwd("~/GitHub/radcliffe")
> obsdata <- read.csv("radmeeting/obspheno.csv", header=TRUE)
> expdata <- read.csv("radmeeting/exppheno.csv", header=TRUE)
> #setwd("~/GitHub/radcliffe/sweave/figures") # sadly SweaveOpts above is not working so making it work
```

We'll walk through the experimental datafile first.

> head(expdata)

```
site plot event year genus species doy
1 marchin 1 bbd 2011 Acer rubrum 88
2 marchin 1 bbd 2011 Acer rubrum 83
3 marchin 1 bbd 2011 Acer rubrum 96
4 marchin 1 bbd 2011 Acer rubrum 79
5 marchin 1 bbd 2011 Acer rubrum 83
6 marchin 1 bbd 2011 Acer rubrum 80
```