

# CHAPTER 4

Understanding and Comparing  
Distributions

2

4.1

## Comparing Groups with Histograms

# Wind Speeds in the Hopkins Memorial Forest

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- Typical speed **<1 mph**
- A **small** number of high wind days
- One very windy day **>6 mph**
- IQR **~ 1.82 mph**
- May be interesting to compare winter (Oct - March) with summer (April - Sept.)

