$$\{a, b, c, d, e, e_2, f, g\}$$

**a**
Create a dotplot for Rainfall.

■

**b**
Create stacked dotplots for seeded and unseeded.

■

**c**
Get the mean, standard deviation, and 5-number summary of the seeded and unseeded groups.

■

**d**
Plot side by side boxplots for seeded and unseeded. Why do the boxplots look so bad?

■

**e**
We need to re-express the data. First try natural log. Now recompute the side-by-side boxplots.

■

**e₂**
Now try to re-express the data using cube root. How is this different from the log plot?

∎

**f**
What do you think? Does it look like seeding produced more rain?

■

**g**
Can you think of any reason to prefer one or the other of the re-expressing functions (natural log or cube root)?

∎