# **Team A**

Question: Is sagebrush where grouse actually are higher than random sites?

The following table is the result of your data collected in Sink Valley. The results pool the data collected by the two teams into one dataset, with a sample size of 8, rather than 2 datasets with a sample size of 4. The shrub height in sage-grouse locations is different than random sites if the standard error bars do not overlap.

The following chart is each team’s data, by Flag number. Remember that Flags 1 and 3 were actual locations and Flags 2 and 4 were random locations.

#  Follow up questions:

Was sagebrush height different between actual and random locations?

What was the benefit of combining the two teams data? (Hint: look at the second figure).