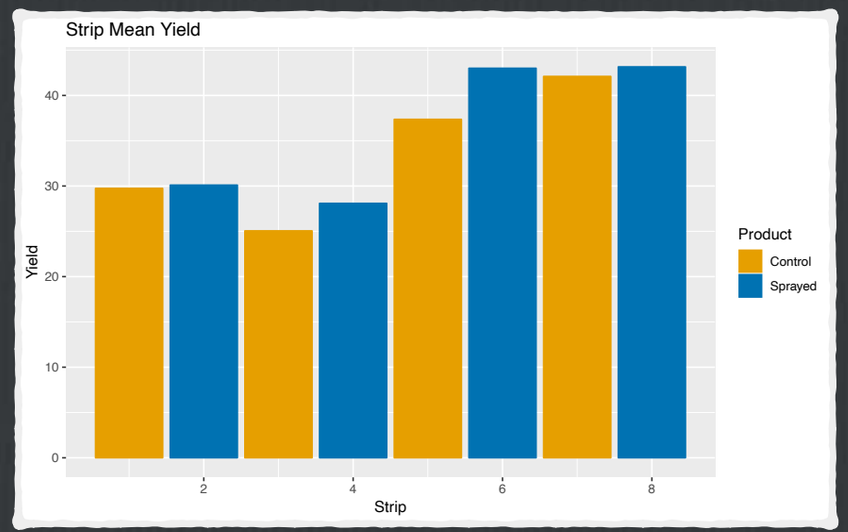
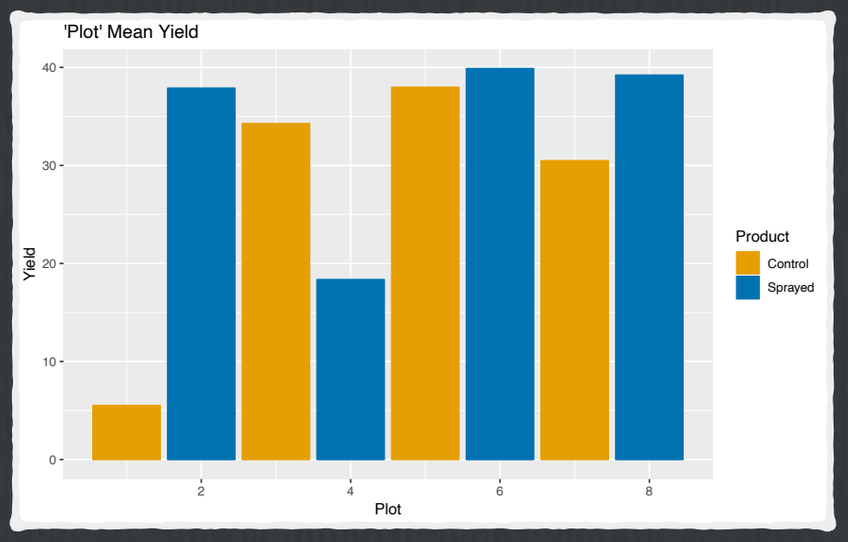
Results



- `> wilcox.test(Yield ~ Product, paired=TRUE,…)`
  Wilcoxon signed rank test
  `data: Yield by Product`
  V = 0, p-value = 0.125
- `> t.test(Yield ~ Product, paired=TRUE, …)`
  Paired t-test
  `data: Yield by Product`
  t = -2.1319, df = 3, **p-value = 0.1228**
- `> friedman.test(Yield ~ Block | Product, …)`
  Friedman rank sum test
  `data: Yield and Block and Product`
  `Friedman chi-squared = 6, df = 3, p-value = 0.1116`
- `> anova(Yield ~ Block + Product, …)`
  Analysis of Variance Table

Response: Yield	Df	Sum Sq	Mean Sq	**F value**	Pr(>F)
Block	3	363.52	121.173	43.230	0.005732 **
Product	1	12.74	12.739	4.545	**0.122791**
Residuals	3	8.41	2.803		



- `> wilcox.test(Yield ~ Product, paired=TRUE,…)`
  Wilcoxon signed rank test
  `data: Yield by Product`
  `V = 3, p-value = 0.625`
- `> t.test(Yield ~ Product, paired=TRUE, …)`
  Paired t-test
  `data: Yield by Product`
  `t = -0.67812, df = 3, p-value = 0.5463`
- `> friedman.test(Yield ~ Block | Product, …)`
  Friedman rank sum test
  `data: Yield and Block and Product`
  `Friedman chi-squared = 4.2, df = 3, p-value = 0.2407`
- `> anova(Yield ~ Block + Product, …)`
  Analysis of Variance Table

Response: Yield	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Block	3	369.77	123.258	0.6174	0.6492
Product	1	91.80	91.802	0.4599	**0.5463**
Residuals	3	598.90	199.633		

Experiment as Executed

- ☐ In the event, there was only one possible arrangement
- ☐ Enter the field at the north gate, start spraying.
- ☐ Requirements of the null hypothesis test have not been met!