Manuscript tasks:

1. \*\*Bin Plots by Flow:\*\*

Create bins based on flow to examine how flow variations impact nitrogen losses.

2. \*\*Revise Figure 1:\*\*

Replace the current environmental data plots with updated ones that include rainfall and other relevant environmental variables.

3. \*\*Scatter Plot:\*\*

Generate a scatter plot comparing nitrogen losses against soil nitrogen levels.

4. \*\*Histogram of Row vs. Interrow:\*\*

Add a histogram to visualize the distribution differences between row and interrow data.

5. \*\*Pairwise Treatment Comparison Table:\*\*

Create a table showing how different treatments would need to differ to be statistically significant, including LSD values and p‑values.

6. \*\*CC Biomass and Management Table:\*\*

Add a table summarizing cover crop biomass and management details.

7. \*\*Literature Review:\*\*

Conduct a review on Tim Parkin and other nitrogen loss research leaders to explore better ways to present the data (e.g., integrating rainfall into flux plots).

Let me know if you'd like to discuss any of these steps further or dive into specific coding details!