Tallgrass Restoration Legacies, Summary

Beau Larkin

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Contents

Packages

```
packages_needed = c("tidyverse", "png", "knitr", "conflicted", "formatR")
packages_installed = packages_needed %in% rownames(installed.packages())
if (any(!packages_installed)) {
    install.packages(packages_needed[!packages_installed])
}
for (i in 1:length(packages_needed)) {
    library(packages_needed[i], character.only = T)
}
conflict_prefer("filter", "dplyr")
conflict_prefer("select", "dplyr")
```

Description

The goal is to present results and discuss whether a path forward exists. If so, we will determine the strategy that presents the best story, organization, and interpretation of these results.

Data

For this summary, I'll pull as many objects as possible from existing files to reduce the number of interspersed code chunks. A few quick new analyses will be necessary, though. Data are loaded here.

```
sites <- read_csv(paste0(getwd(), "/clean_data/sites.csv"), show_col_types = FALSE) %>%
    mutate(field_type = factor(field_type, ordered = TRUE, levels = c("corn", "restored",
        "remnant")), yr_since = replace(yr_since, which(field_type %in% c("remnant",
        "corn")), NA)) %>%
    select(-lat, -long, -yr_restore, -yr_rank) %>%
    arrange(field_key)
```