

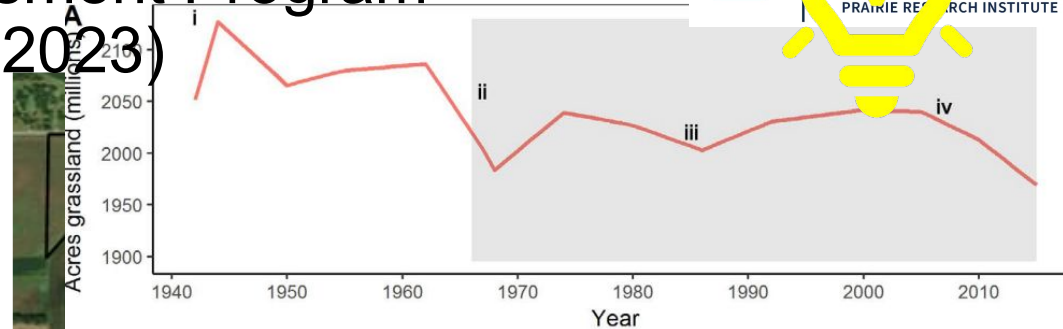
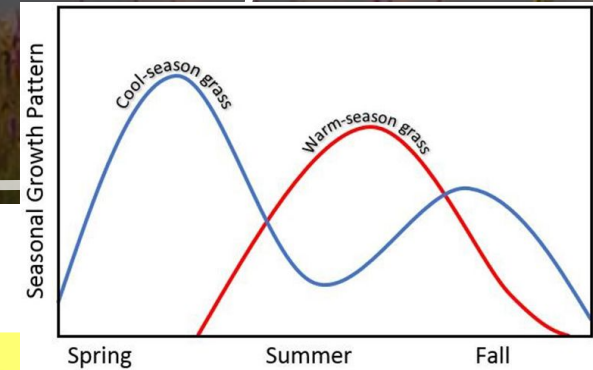
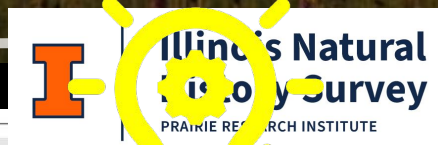
Characterizing Habitat Requirements of Grassland Birds in Illinois Through a Cross-scale Remote Sensing Framework

Survey data
IDOT Wetland Science
Program (1987 – present)



PI Wergerman PI Mike Ward

Critical Trends
Assessment Program
(1997-2023)

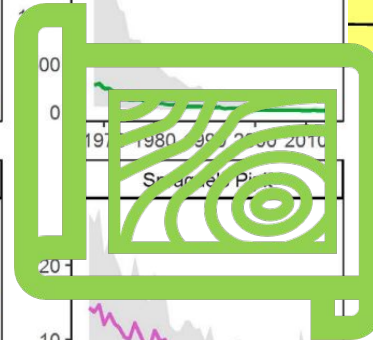
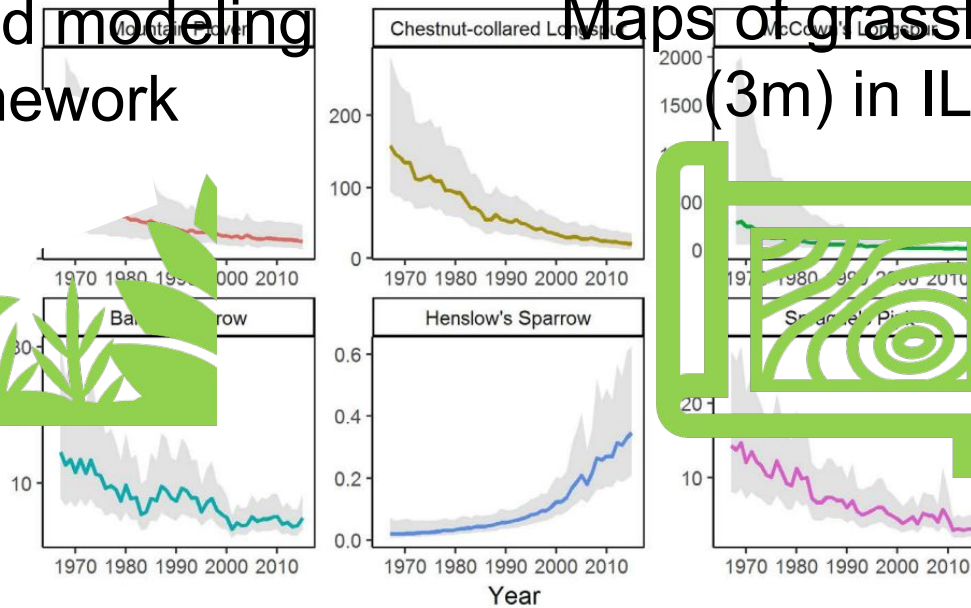
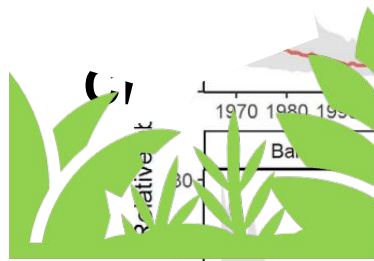


Grassland birds are declining

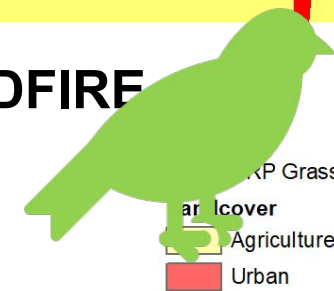
Grassland modeling
framework

Maps of grasslands
(3m) in IL

Bird species habitat
thresholds/configurations



FIRE



Grassland
Agriculture
Urban