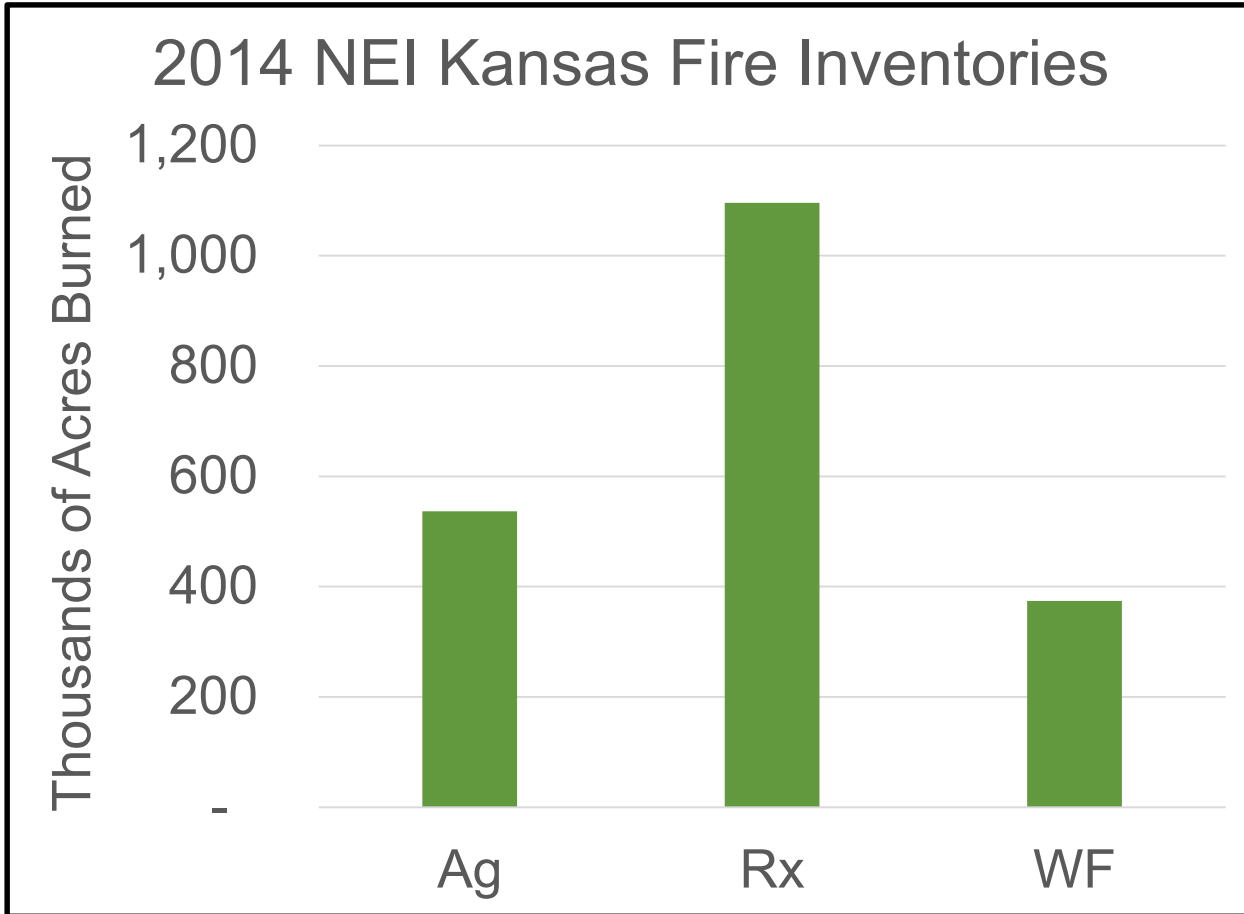


Development of Kansas Flint Hills Prescribed Fire Emissions Inventory



Jayson Prentice, Meteorologist
Unit Chief, Bureau of Air
Kansas Department of Health and Environment

KDHE MODIS Analysis (Mar 3 – May 5)



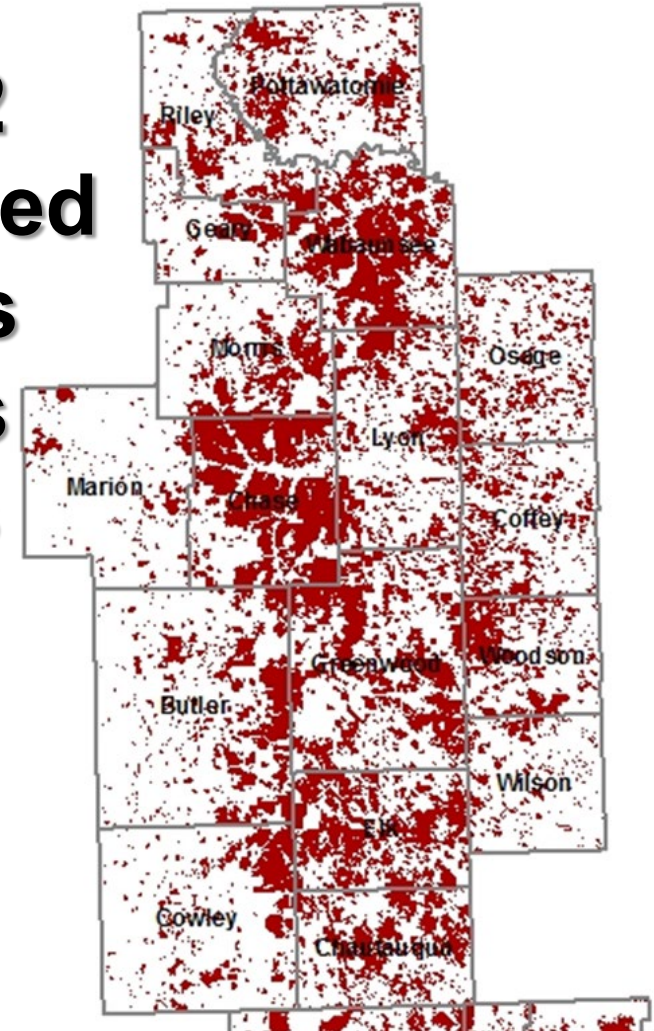
2,137,602

Acres Burned

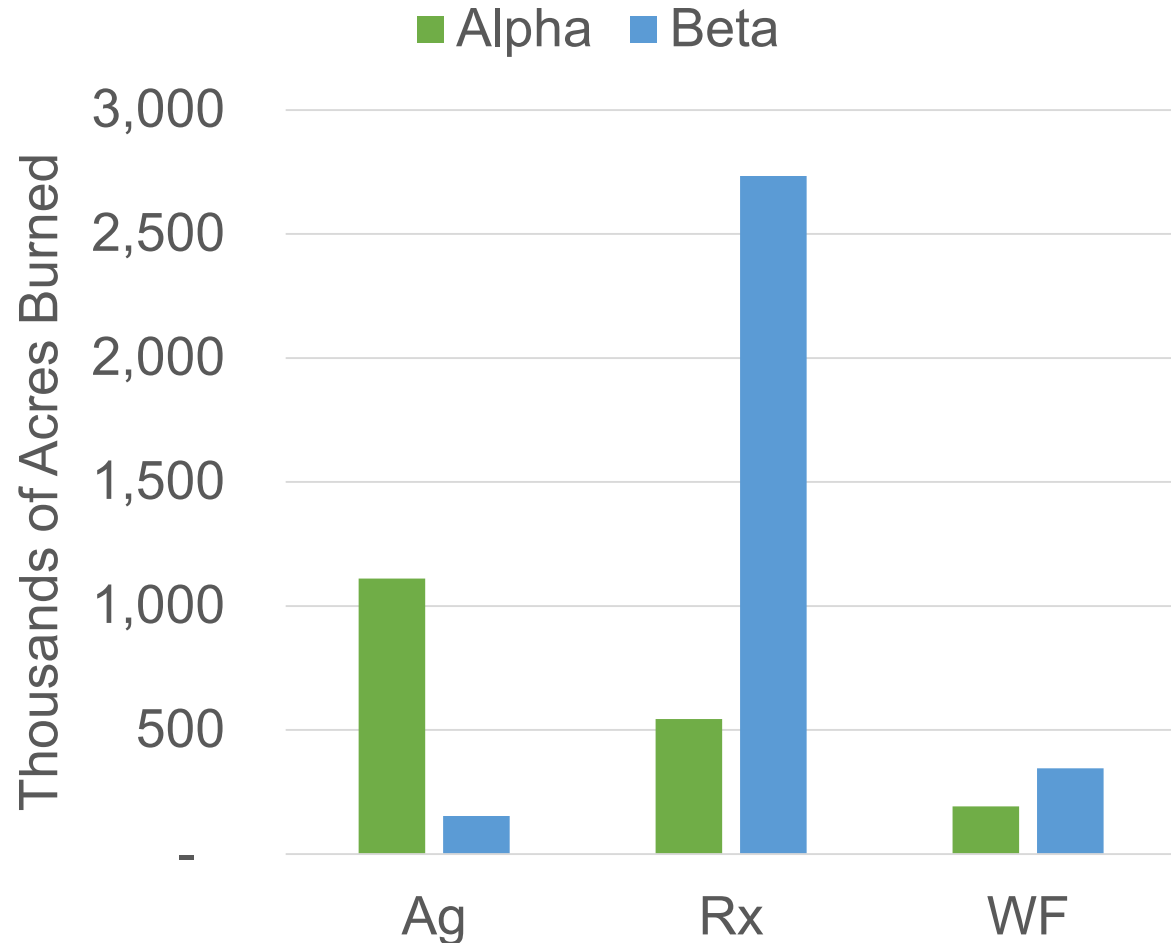
in Kansas

Flint Hills

Counties

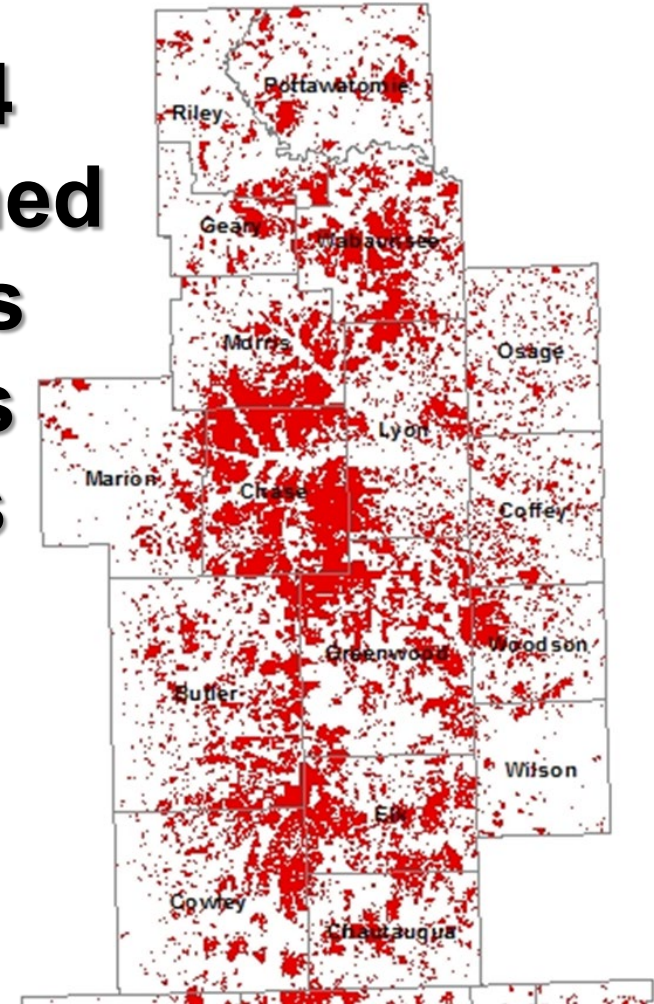


2016 Fires EI for Kansas



KDHE MODIS Analysis (Feb 27 – May 5)

2,322,434
Acres Burned
in Kansas
Flint Hills
Counties



SCC 2811021000

Data Category: Event

Sector: Fires – Prescribed Fires

SCC Level One: Miscellaneous Area Sources

SCC Level Two: Other Combustion – as Event

SCC Level Three: Prescribed Rangeland Burning
– Tallgrass Prairie

SCC Level Four: Total – Flaming & Smoldering

