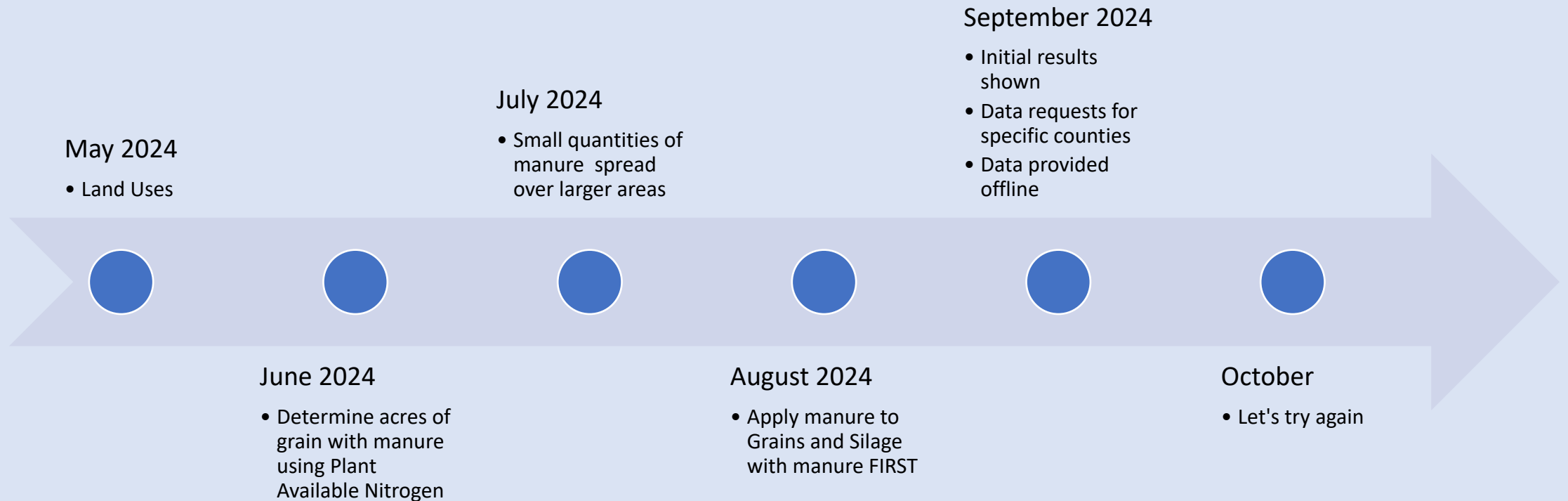


Manure application

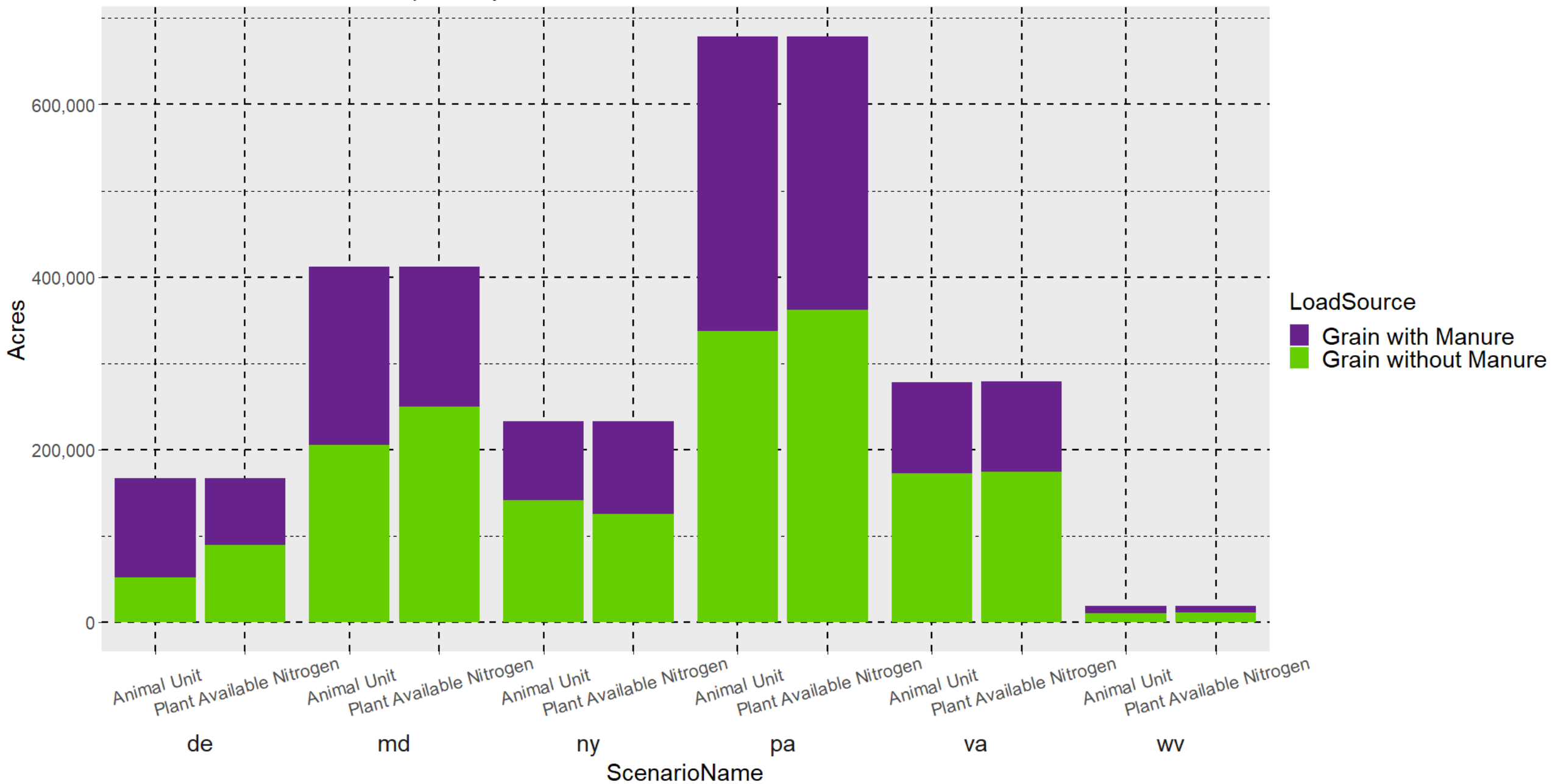
Tom Butler, EPA

10/11/2024

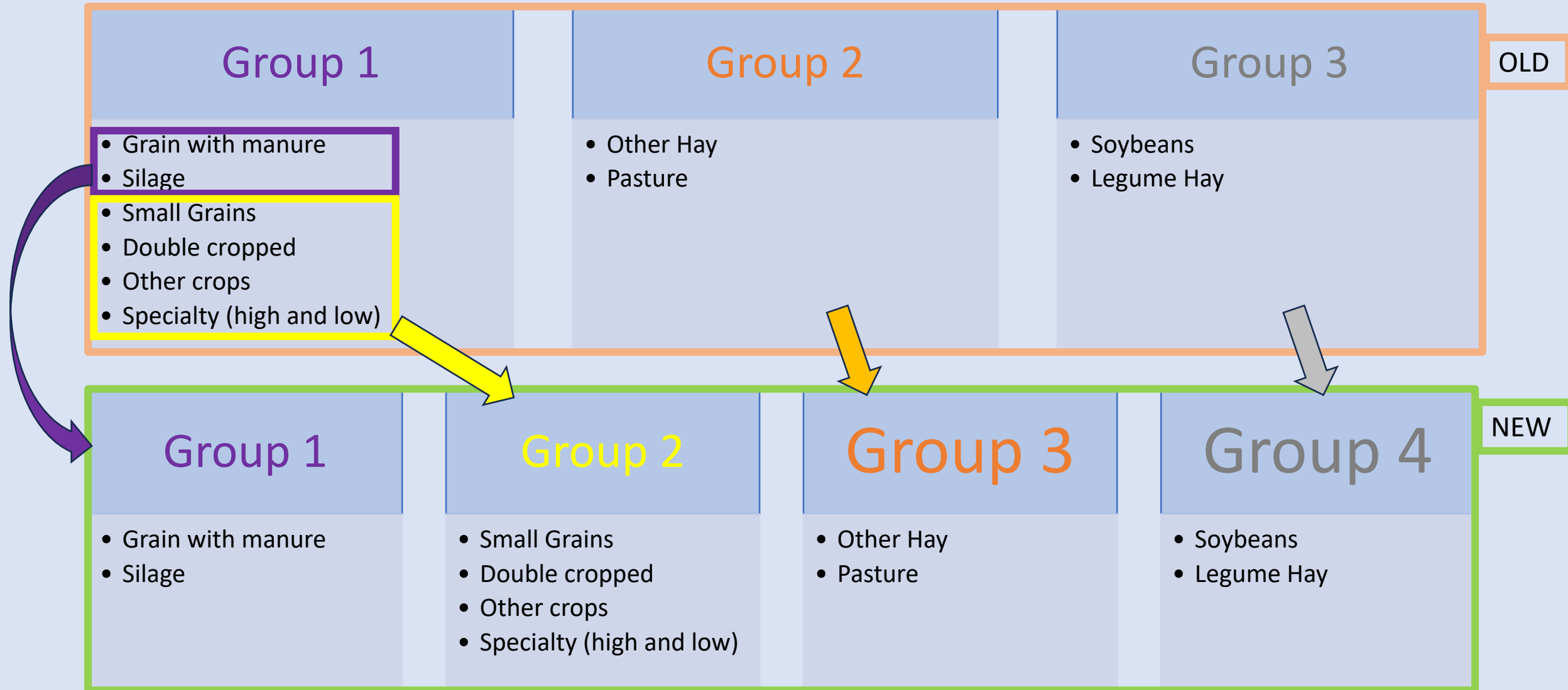
Setting the stage:



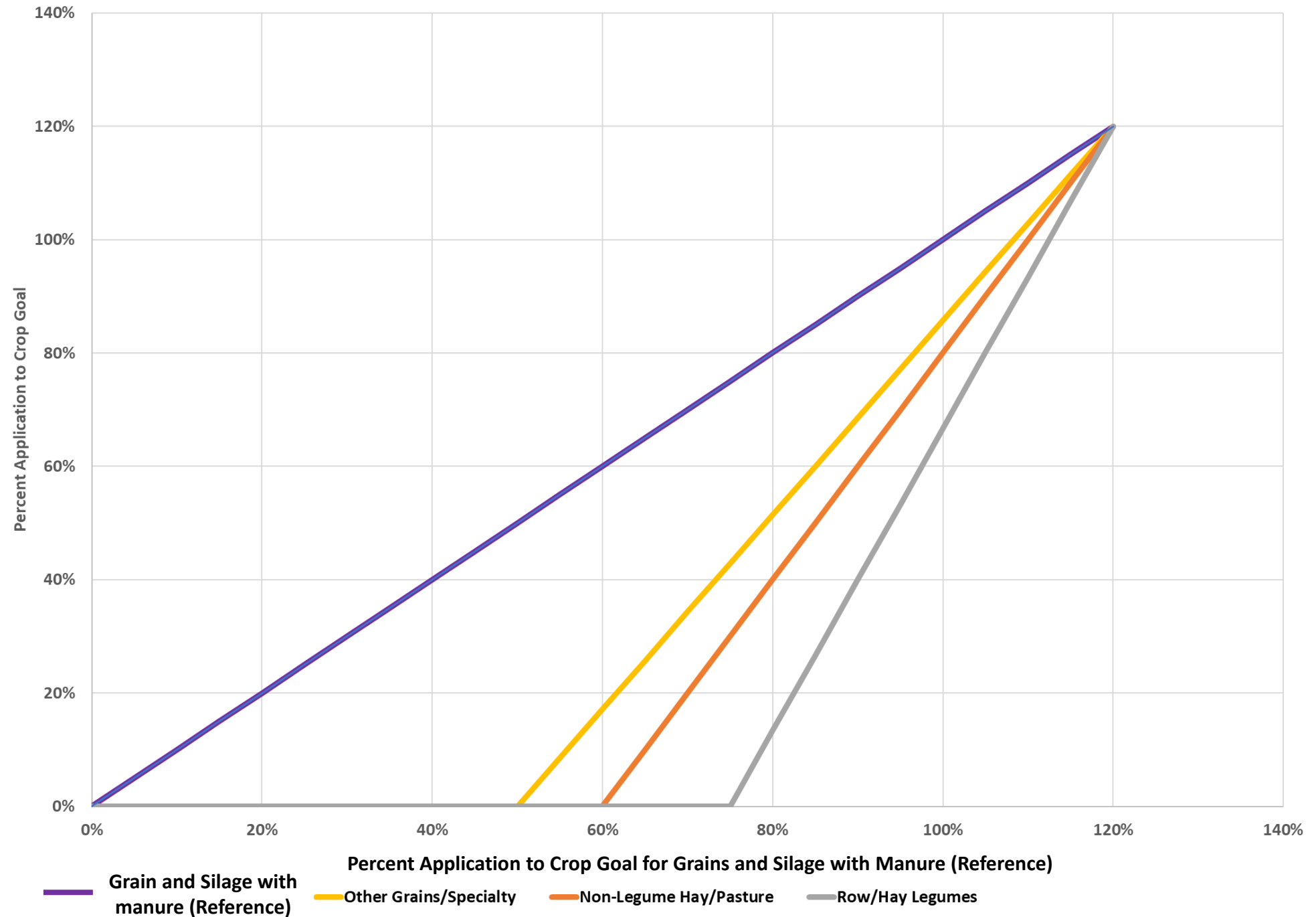
AU vs PAN Grains acres compared by state 2020



Recap:



Nutrient Spread Slopes for Manure N



Decision time:

Proposed decisions:

Should the acres of Grains with Manure should be determined using Plant Available Nitrogen?

Should the manure spread algorithm be modified to create a fourth group as shown in this presentation?