

## PGR Management for Northern Production Regions

Seth Byrd Extension Cotton Specialist Oklahoma State University



- Bigger plants require higher rates for same effect diluted by plant growth
- Not permanent hormonal effect diluted over time and with good growing conditions; sequential applications common
- Can only impact future growth; applications should be based off growth potential not current plant height
- "Pix effect" darker green plants post application
  - Inhibits cell expansion in stems AND leaves = thicker leaves = thicker layer of green cells = darker green