



# Evaluation of Warrant PRE in No-till GLB2 Cotton



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- **Second year of experiment, multiple locations per year**
- **Focus is on evaluating Warrant and Warrant combinations applied PRE for Palmer amaranth control**
- **Factorial arrangement of base herbicides and tank-mix partners**

## **Base herbicides:**

|                  |               |
|------------------|---------------|
| <b>None</b>      |               |
| <b>Prowl H2O</b> | <b>2.1 pt</b> |
| <b>Warrant</b>   | <b>3 pt</b>   |

## **Tank-mix partners:**

|                       |                     |
|-----------------------|---------------------|
| <b>None</b>           |                     |
| <b>Cotoran</b>        | <b>2 pt</b>         |
| <b>Direx</b>          | <b>1 pt</b>         |
| <b>Reflex</b>         | <b>10 oz</b>        |
| <b>Reflex</b>         | <b>16 oz</b>        |
| <b>Reflex + Direx</b> | <b>10 oz + 1 pt</b> |
| <b>Reflex + Direx</b> | <b>16 oz + 1 pt</b> |

- **All treatments included two POST applications of Liberty and a layby application of Direx plus MSMA**

# Palmer amaranth control by PRE herbicides

## 3 Weeks after planting, No POST Applications

