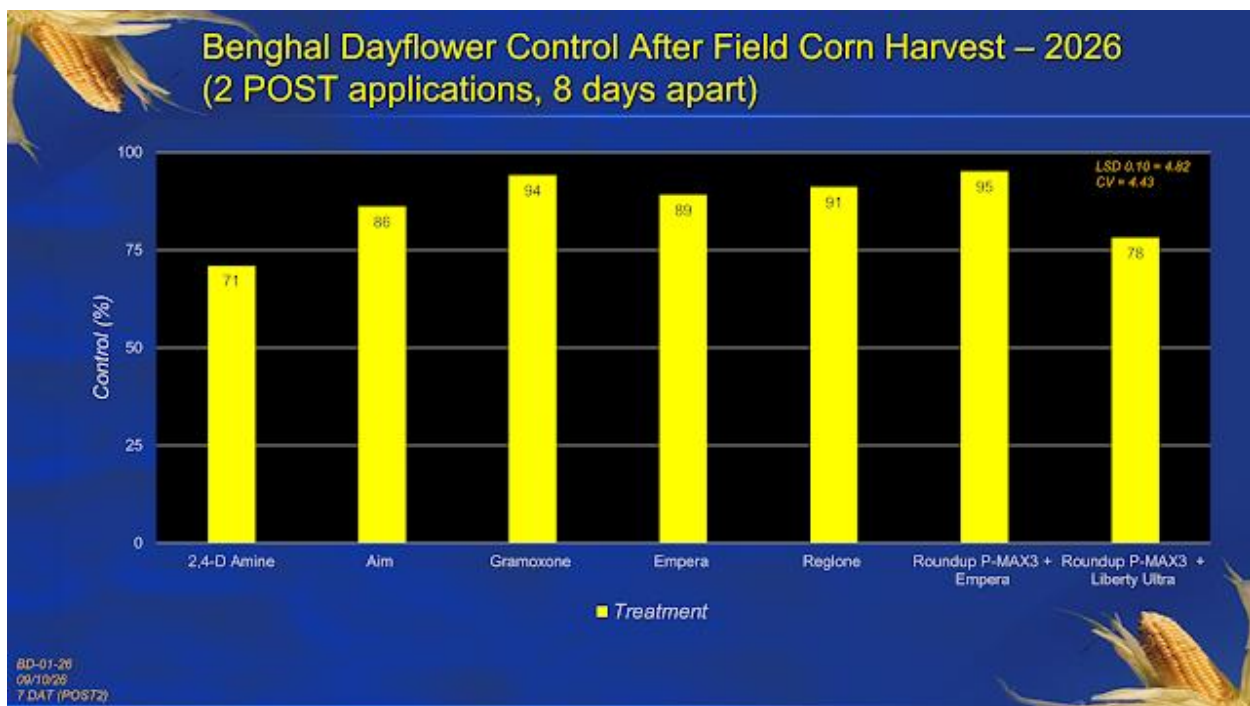


Benghal Dayflower Control Update (Prostko)

Still getting lots of questions about Benghal dayflower (*the artist formerly known as tropical spiderwort*) in harvested corn fields. The main goal of post-harvest treatments is to prevent additional seed-rain which will help management programs in subsequent rotational crops. Remember that a Benghal dayflower plant can go from seed to seed in about 42 days. It has been my experience that it will take 2 herbicide applications (7-10 days apart) to control Benghal dayflower at this time of year due to its size/stage (*usually 12" tall or taller and flowering*). Check out the data and slides below from a test that I currently have in Grady County with Cale Cloud.

1) Control ratings from yesterday (09/10/26):



2) Some plot pictures from yesterday (2,4-D, Aim, Gramoxone):

Benghal Dayflower Control After Field Corn Harvest with 2,4-D
(2 apps, 8 days apart)



NTC



2,4-D Amine 3.8SL
32 oz/A

BD-01-26
09/10/26
7 DAT (POST2)

Benghal Dayflower Control After Field Corn Harvest with Aim
(2 apps, 8 days apart)



NTC



Aim 2EC @ 2 oz/A
Agridex @ 1% v/v

BD-01-26
09/10/26
7 DAT (POST2)



3) A new Group 14 burndown herbicide from Valent (**Empera** - epyrifenacil) that should be available in 2027. Culpepper and I will likely discuss this newer herbicide in detail at the upcoming weed science agent training in December.

