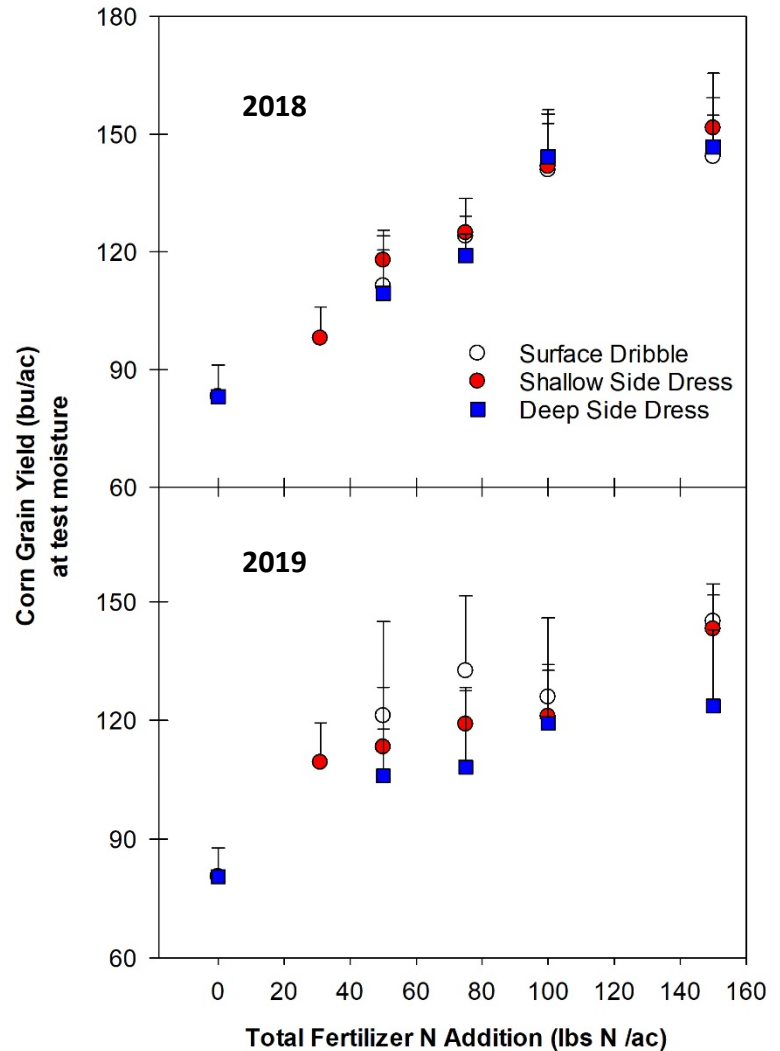


Station 6A: Placement-onsite 4R Nutrient Stewardship Self-Guided Tour



Agronomist Lanny applying UAN fertilizer to corn in-season via the foliar dribble method

In-season placement of UAN



- ✦ In-season N application can bring advantage to avoid potential N losses in early season and increased use by the crop.
- ✦ Side-dressing Injection or surface dribble UAN (28-0-0) can be effective measures for in-season N application for corn production whereas no studies compared their agronomy and environmental benefits.
- ✦ Preliminary results show that UAN placement treatment differed between years. In 2018, corn yields were similar between all three placement treatments. In 2019, surface dribble seems to perform better with deep side-dressing injection performing worst.