

Boone & Nance Counties

Impact At-A-Glance



Boosting profits-Dave Merrell's trial shift from 140k to 115k seeds/ac resulted in less than 1 bu/ac difference. Contemplating 115k seeds/ac as 2024 rate, he will explore further with a 90k seeds/ac.

Optimizing crop input is vital for enhancing farmer profitability. On-Farm Research data demonstrates that, economically, 120k seeds/ac is optimal for soybean production. Dave Merrell, a corn/soybean grower in Boone County, explored a shift from his usual 140k seeds/ac to 115k seeds/ac on an irrigated soybean field. Results showed a yield of 74.8 bu/ac at 140k and 75.5 bu/ac at 115k seeds/ac. Considering this, Dave contemplates adopting 115k seeds/ac as the base rate in 2024. Additionally, he considers an experiment at 90k seeds/ac, exploring further into seed optimization for increased profit

Programs At-A-Glance

- Go NAPSACC, a trusted process, helps childcare centers/homes supporting healthy eating and physical activity. A local childcare site improved overall best practices from 53 to 93%.
- Albion Early Childhood Conference: "This conference reminded me to look for the positives more and help change people's attitudes."
-Conference participant

335

training hours were awarded at the Albion Early Childhood Conference to providers from 15 counties.

STRENGTHEN NEBRASKA AGRICULTURE & FOOD SYSTEMS

90

5th grade students attended "My Health My Choice" program to learn about healthy beverages & snacks.

INSPIRE NEBRASKANS & THEIR COMMUNITIES

1 in 3

youth in Boone-Nance Counties were touched through a variety of 4-H and Youth Development Programs.

ENHANCE THE HEALTH & WELLBEING OF ALL NEBRASKANS

