Successfully Planting Into Cover Crops: planning from the beginning

Jacob Bolson Beaver Creek Food & Fibre Hubbard, Iowa - January 21, 2023



Today's touchpoints

- → Intro & location
- → Production system scenarios
- → Perspectives

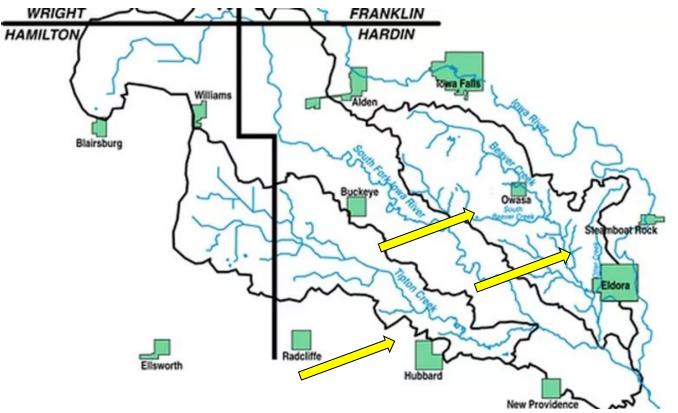
Intro







Watershed of the South Fork of the Iowa River





Roger & Mary

- → 1999 transition to organic
- \rightarrow I joined the family in 2009
- → Corn, soybeans, oats, & hay/forages
- → Custom cover crop services & hay/forage mowing services
- → Cow/calf herd



Jacob & Lindsay

- → First farm rented fall 2020
- → Custom cover crop services & CRP management services



Production system scenarios with cover crops (context)



Scenarios

- → 2020 & prior: 10+ years CoC
- → Fall 2020 cereal rye to spring
 2021 non-GMO soybeans
- → Fall 2021 cereal rye to spring
 2022 non-GMO soybeans
- → Fall 2022 winter camelina + TNT vetch to spring 2023 corn

November 2020: VNS cereal rye into corn stalks for 2022 non-GMO soybeans. Drought



Spring 2021: getting ready for gametime



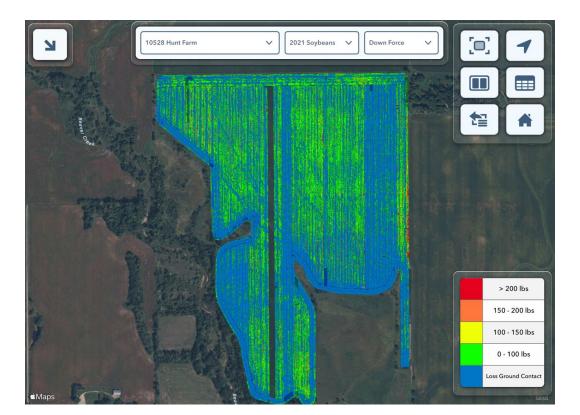




May 06, 2021: planting & learning



May 06, 2021: planting & learning



June 06, 2021: learning & planning changes for 2022





October 2021: I went shopping









Spring 2022: getting ready for gametime, again

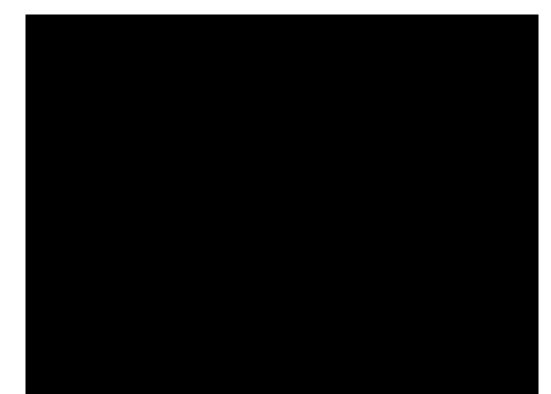




Spring 2022: stripping for the planter



Spring 2022: planter learning







- → Used parts are awesome
- → No prior experience = start slow. When you're wrong, what happens?
- → Document your learnings when they happen so you don't forget
- → Things will happen that you don't understand
- → Remember the fundamentals with the planter: clean a path, create the furrow, close the furrow
- → Depth control
- → Get out the tractor and look, study, dig, measure.



Thank you

Jacob & Lindsay Bolson

Beaver Creek Food & Fibre

Hubbard, Iowa

563-379-2337

jmbolson@gmail.com