

Peanut Response to Planting Date in 2020, 2021, and 2022

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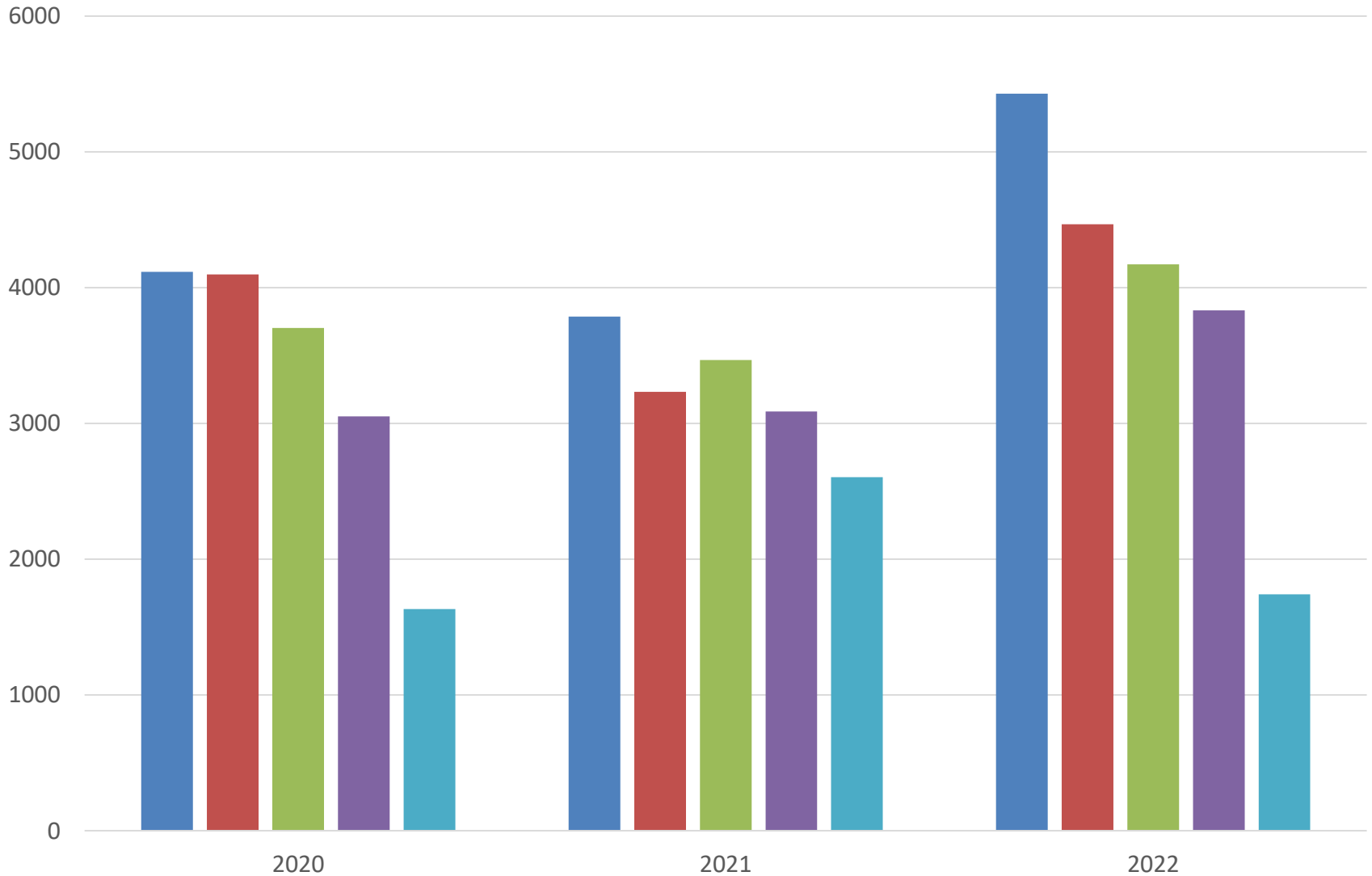
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Funded by the North Carolina Peanut Growers Association
Objective 1 in Jordan traditional proposal

Materials and Methods

- Lewiston-Woodville
- Small plots, 2 rows by 30 feet
- 5 replications
- Conventional tillage
- Variety: Bailey II
- Planting dates: Early May, Mid-May, Early June, Mid-June and Late June

Peanut Yield (pounds per acre) for Bailey II on Five Planting Dates in 2020, 2021, and 2022



Summary

- Over the three years yield was generally greater when peanuts were planted in early May, especially when comparing yield in June
- A cool snap occurred during the third week of September (low temperatures in the high 40s for two days in a row) during 2020 and 2022, and this may have delayed development of later-planted peanuts
- Previous research suggested that planting in mid-May often resulted in yields that were more consistently higher than planting in early or late May – results from these trials suggest otherwise