



Mississippi Corn Promotion Board 2023 Progress Report

Project
Evaluation of Potential Cover Crops in Conjunction with Current
Weed Control Programs Title:

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Project Summary (Issue/Response)



Cover Crops have recently gained interest for their benefits with soil health and suppression of problematic weeds that emerge over the winter. These weeds can cause issues in the early stages of the crop. Many herbicides in corn production carry lengthy plant-back restrictions to winter grains, which are commonly used as cover crops. The problem with this is that these herbicide labels are written to apply to winter grains grown for production, not as a cover crop. Therefore this research will identify 1) if these winter grains can tolerate carryover from standard season-long herbicide programs and 2) the tolerances of these winter grains to fall-applied herbicides at the time of cover crop planting.



Project Results/Outcomes

