

**PLASTIC CONTAMINATION MITIGATION RESEARCH UPDATE 2020**

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**Abstract**

This report covers the progress made on plastic contamination detection and mitigation for the 2020 ginning season. Presentation reports on a low-cost version of the USDA plastic contamination detection and ejection system, for use in surveying commercial gins to assess their level of contamination issues. Also presented was the work on the advanced module feeder inspection system for automating detection of plastic contamination on the dispersing cylinders and new work on detection of plastic contamination in cotton fields for use in conjunction with a harvester based plastic contamination exclusion system.