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| Please use this form to clearly and concisely report on project progress. The information included should reflect quantifiable results that can be used to evaluate and measure project success. Comments should be limited to the designated boxes. Technical reports, no longer than 4 pages, may be attached to this summary report. |
| Project Number:  |  |
| Project Title:  | Enhancing Stink Bug Resistance in Midsouth Soybean |
| Organization:  | LSU |
| Project Lead Name: | Jeffrey A. Davis |
| Report Date: |  June 15, 2023 |
| **In the Progress Summary section below, please provide a brief summary of project progress in lay language that will be shared publicly in the** [**National Soybean Checkoff Research Database**](https://www.soybeanresearchdata.com/)**. Do not include any confidential or proprietary information. If no lay language is provided, the contents of this entire report will be published in the** [**National Soybean Checkoff Research Database**](https://www.soybeanresearchdata.com/)**.** |
| Progress Summary (in non-proprietary lay language suitable to be shared publicly): |
| We received 49 advanced breeding lines from Dr. Shannon. These are his 2023 USDA Uniform Trial entries which we will evaluate this year as his group makes new crosses for stink bug resistant populations. Lines were planted on May 4, 2023, at the Doyle Chambers Research Station in Baton Rouge, LA. In field evaluation for stink bugs will begin once plants have reached R1. |
| Detailed Progress Status – Expand upon the above section. What key activities were undertaken and what were the key accomplishments during this reporting period? List each key deliverable from the proposal and describe progress made (or not made) toward achieving it, including metrics were appropriate. |
| MS graduate student Cristofer Martinez has started May 15, 2023. He will be the student on this project. |