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| Project Number:  |  |
| Project Title:  | Enhancing the Prospects of Sustainable Weed Management and System Productivity through Wheat-Soybean Relay Intercropping in the Midsouth |
| Organization:  | University of Arkansas System Division of Agriculture |
| Project Lead Name: | Jason K. Norsworthy |
| Reporting Period:*Please select the appropriate reporting period for this report.* |  [x]  December [ ]  March [ ]  June [ ]  September [ ]  Final |
| The information included in this detailed report should reflect quantifiable results that can be used to evaluate and measure project success.If Progress Report – 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.If Final Report – What were the key accomplishments during the life of the project? List each deliverable from the proposal and describe progress made (or not made) toward achieving it, including metrics where appropriate. |
| All plots have been harvested and data analysis has begun. Results will be presented at the Southern Weed Science Society in January. I look forward to presenting the final report in March. Thus far, it is apparent that a high percentage of groundcover is maintained throughout the summer months in the wheat/soybean relay intercropped system, resulting in less dependence on herbicides to maintain a high level of weed control. An economic analysis comparing the relay intercropped system to a mono-cropped, full-season soybean system will be key to determining which approach is most profitable.  |