Ben Bradley, Agricultural Systems Management

Year in School: Senior

Faculty Mentor: Dr. Leon Schumacher, Biological Engineering Funding Source: Missouri Soybean Merchandising Council

Cold filtration of biodiesel fuel

This project is to test biodiesel fuel in a real world type situation. The project includes cooling the diesel fuel and determining the amount of flow restriction the filter provides at low temperatures. Different types of filters are used to determine flow restrictions of the individual filters.