

# Supporting Dicamba Research and Education at Land Grant Universities

In 2018, Monsanto is continuing to support and work alongside university researchers on various crop protection related initiatives. We are providing grants and sponsorships to many Land Grant Universities across the 34 soybean- and cotton-producing states to support crop protection research, education, and understanding of dicamba technology. Many of these collaborations are designed to support the continued education of new scientists. We value these multi-year support opportunities to help train and educate the next generation of researchers and scientists who will continue to advance modern agriculture.

## MULTI-YEAR WEED MANAGEMENT TRIALS

Monsanto is supporting multi-year research trials at 21 Land Grant Universities. These trials cover a broad range of topics related to integrated weed management, including the important role of dicamba. This work, which Monsanto is supporting with \$1.5 million in grants, will help drive innovation and educate new scientists.

COLORADO STATE UNIVERSITY	NORTH DAKOTA STATE UNIVERSITY	UNIVERSITY OF GEORGIA
IOWA STATE UNIVERSITY	PURDUE UNIVERSITY	UNIVERSITY OF ILLINOIS
KANSAS STATE UNIVERSITY	SOUTH DAKOTA STATE UNIVERSITY	UNIVERSITY OF MISSOURI
LOUISIANA STATE UNIVERSITY	TEXAS A&M	UNIVERSITY OF NEBRASKA – LINCOLN
MICHIGAN STATE UNIVERSITY	TEXAS TECH UNIVERSITY	UNIVERSITY OF TENNESSEE
MISSISSIPPI STATE UNIVERSITY	THE OHIO STATE UNIVERSITY	UNIVERSITY OF WISCONSIN
NORTH CAROLINA STATE UNIVERSITY	UNIVERSITY OF ARKANSAS	VIRGINIA TECH UNIVERSITY

## PROJECT EXAMPLES:

1. Optimizing soybean performance in an Xtend system
2. Optimizing dicamba for management of troublesome weeds
3. Dicamba tank mixes for pest control (weeds and insects)
  4. Mechanism of dicamba weed resistance
  5. Cross crop weed management systems

## VAPORGRIP® TECHNOLOGY TRIALS

Monsanto is also collaborating with 13 university programs throughout the U.S. and Canada to conduct research on our current and future dicamba formulations containing VaporGrip® Technology. These collaborations will help generate localized data and even more knowledge about low-volatility dicamba.

LOUISIANA STATE UNIVERSITY	TEXAS A&M (2)	UNIVERSITY OF NEBRASKA – LINCOLN
MICHIGAN STATE UNIVERSITY	UNIVERSITY OF ARKANSAS	UNIVERSITY OF TENNESSEE
MISSISSIPPI STATE UNIVERSITY	UNIVERSITY OF GEORGIA	UNIVERSITY OF WISCONSIN
PURDUE UNIVERSITY	UNIVERSITY OF GUELPH	WESTERN ILLINOIS UNIVERSITY