***Circle the most appropriate answer(s) per question:***

**Q1.** **County**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q2.** Your **Role**: a) Farmer b) Agronomist c) Industry Rep d) Coop e) University f) Other (specify): \_\_\_\_\_\_\_\_\_\_

**Q3.** Total soybean acres planted/managed in 2017: \_\_\_\_\_\_\_\_\_\_ 2018: \_\_\_\_\_\_\_\_\_\_\_ 2019 (expected): \_\_\_\_\_\_\_\_\_\_\_\_

**Q4.** Total **Xtend** soybean acres planted/managed in 2017: \_\_\_\_\_\_\_ 2018: \_\_\_\_\_\_\_\_ 2019 (expected) \_\_\_\_\_\_\_\_\_\_\_\_\_

**Q5.** Total **Xtend** soybean acres sprayed with dicamba burndown (preplant or **PRE**-emergence) in

2017: \_\_\_\_\_\_\_\_\_ 2018: \_\_\_\_\_\_\_\_ 2019 (expected) \_\_\_\_\_\_\_\_

Q

**Q6.** Total **Xtend** soybean acres sprayed **POST**-emergence with dicamba burndown in

2017: \_\_\_\_\_\_\_\_\_\_\_ 2018: \_\_\_\_\_\_\_\_ 2019 (expected) \_\_\_\_\_\_\_\_\_\_\_\_\_

**Q7.** Do you own a **sprayer**/spray your herbicide programs? YES NO

**Q8.** At the start of the season, did you use an effective **PRE**-emergence herbicide program with multiple effective sties of action before or at planting? YES NO NOT SURE If YES, which one(s)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**DICAMBA APPLICATION POST-EMERGENCE IN XTEND SOYBEAN** *(skip questions 9-16 if you did not manage Xtend soybeans in 2018)***:**

**Q9.** Which dicamba formulation did you use in Xtend soybeans: a) XtendiMax b) Engenia c) Fexapan d) Other

**Q10.** Describe selected: Nozzle(s) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pressure = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Gallons per acre (GPA) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_; Boom height = \_\_\_\_\_\_\_\_\_\_\_\_\_ inches

**Q11.** Did you include a drift reduction agent (**DRA**) in the tank-mix a) YES b) NO c) NOT SURE

**Q12.** Did you include **glyphosate** in the tank-mix a) YES b) NO c) NOT SURE

**Q13.** Did you include **POST**-emergence herbicides other than glyphosate in the tank-mix: a) YES b) NO c) NOT SURE

If YES, which one(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q14.** Did you include **soil-residual** herbicides (Group 15) in the POST-emergence tank-mix:

a) YES b) NO c) NOT SURE; If YES, which one(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q15.** Did dicamba application in your Xtend soybeans injured neighboring soybean fields (**drift**)? a) YES b) NO c) NOT SURE

If YES, how: a) physical drift b) volatilization c) temperature inversion How many injured acres: \_\_\_\_\_\_\_\_\_\_\_\_\_

**Q16.** Has weed management in soybeans significantly **improved** with the adoption of Xtend soybean: a) YES b) NO

**NON-XTEND SOYBEAN ACRES** *(skip questions 17-20 if you did not observe dicamba-injured soybeans in 2018)***:**

**Q17.** Did you notice dicamba injury in your non-Xtend soybeans (**drift**): a) YES b) NO If YES, how many acres \_\_\_\_\_\_\_\_\_\_\_

If YES, injury was observed mainly at: a) edges of the field b) entire field c) Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­

**Q18.** Did you **file** an official complaint with the Department of Agriculture? a) YES b) NO

If your answer is YES, a site inspection was requested? a) YES b) NO

**Q19.** What do you believe was (were) the **main cause(s)** for dicamba injury on your non-Xtend soybean?

1. **Tank**-contamination*(pesticide residue remaining in sprayer)*
2. **P**hysical **drift** during application in **corn** (Product: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
3. **P**hysical **drift** during application in **Xtend soybean** (Product: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
4. **D**icamba **vol**atilization from application in **corn** (Product: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
5. **D**icamba **vol**atilization from application in **Xtend soybean** (Product: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
6. **T**emperature **inv**ersionfrom application in **corn** (Product: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
7. **T**emperature **inv**ersion from application in **Xtend soybean** (Product: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
8. **Other or Not sure** (please specify)**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Q20.** Do you expect yield reduction in your dicamba injured soybean? a) YES b) NO If so, what % yield reduction: \_\_\_\_\_\_\_\_

**Q21.** Do you think the technology should be **available** to producers next growing season? a) YES b) NO

**Q22.** Any thoughts you would like to share regarding Xtend soybean: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_