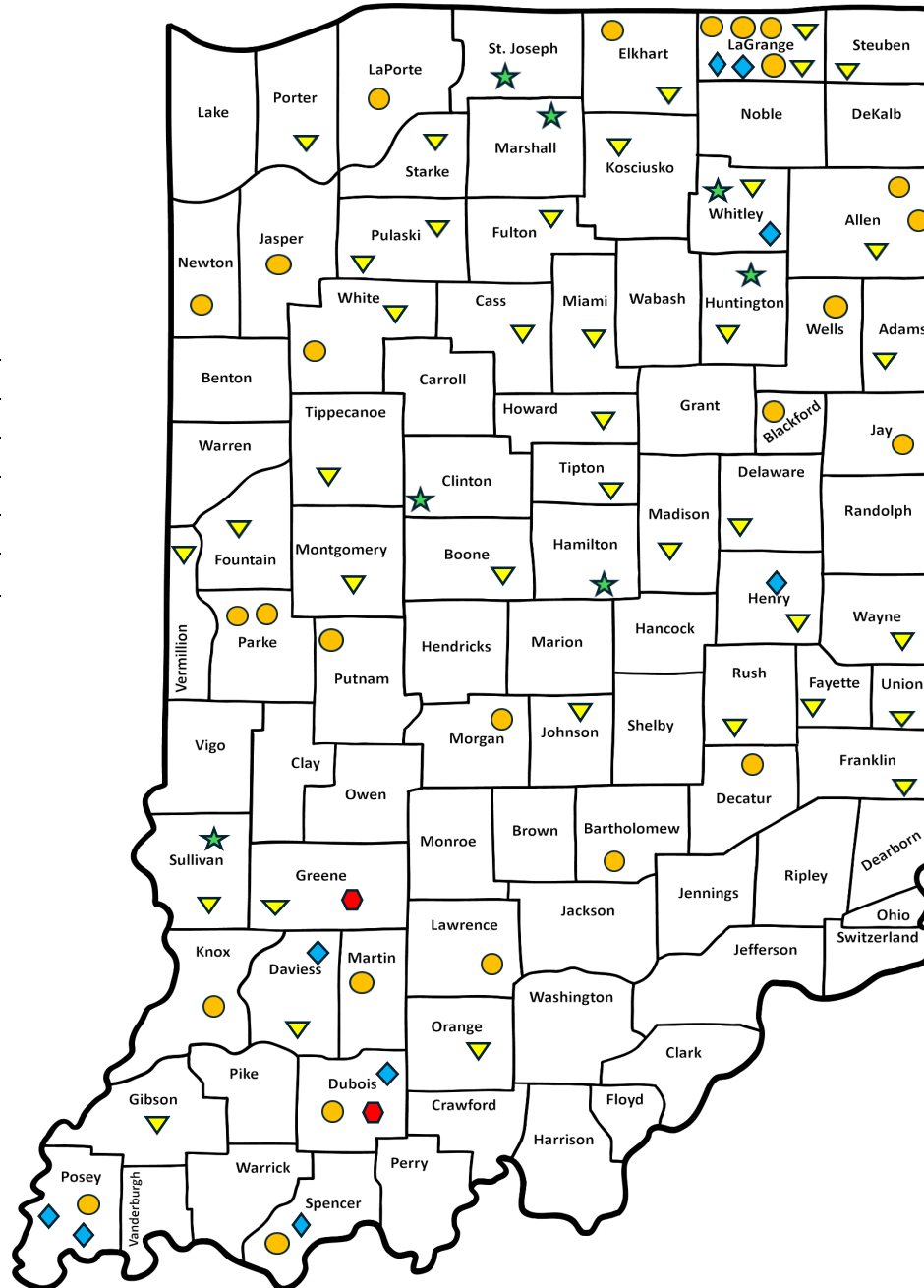


2024 Protein in Corn

Office of Indiana
State Chemist
County Survey

Range:	
★	6.0 - 6.5 %
▽	6.5 - 7.0 %
●	7.0 - 7.5 %
◆	7.5 - 8.0 %
◆	8.0 - 8.5 %

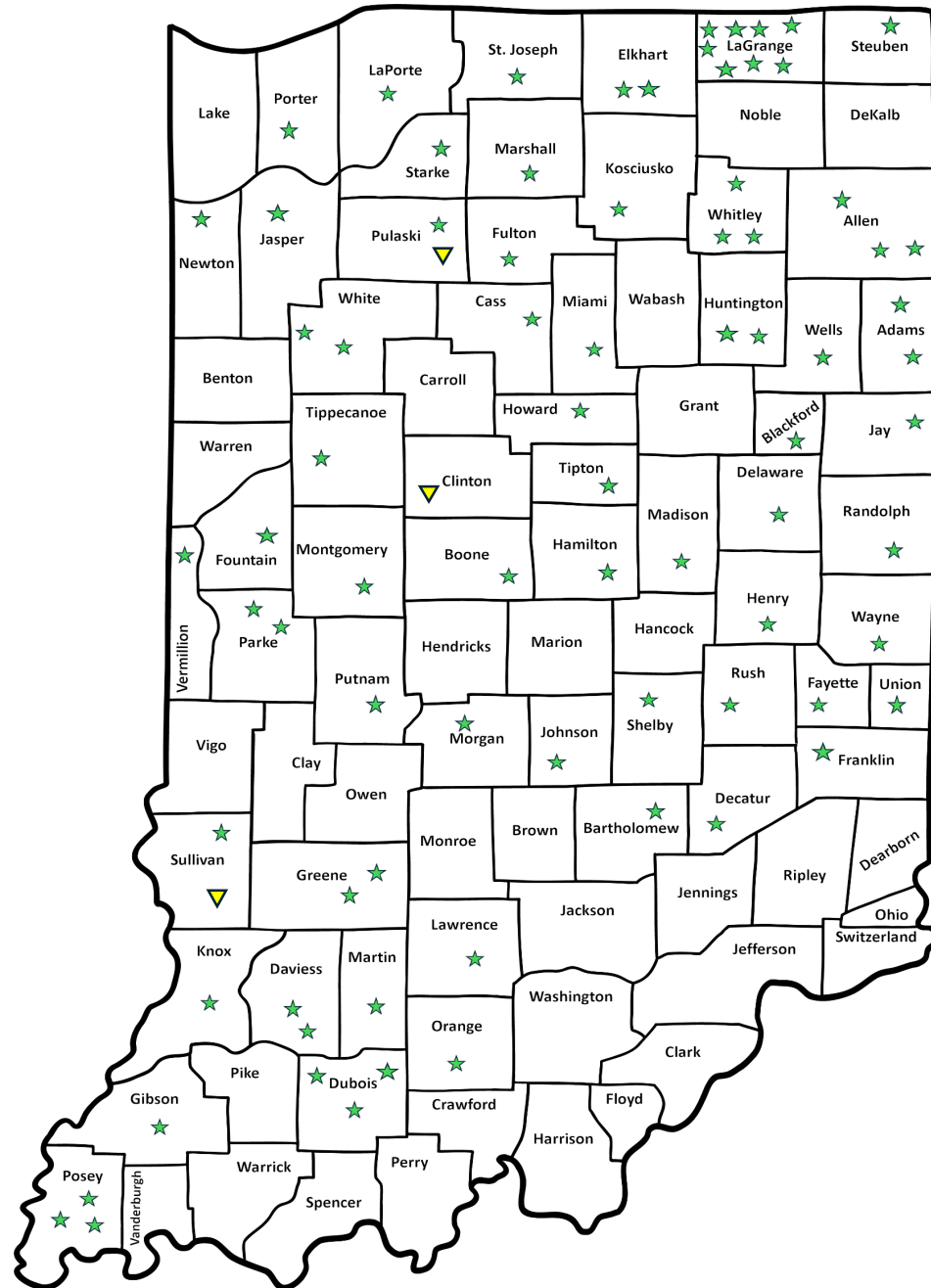


2024 Aflatoxin in Corn

Office of Indiana
State Chemist
County Survey

Detection Range:	
★	Below Detection Limit (< 5 ppb)
▼	5.01 - 20.0 ppb
●	20.01 - 50.0 ppb
◆	50.01 ppb and above

FDA Action Levels for Aflatoxin in Corn:	
Species:	Action Levels
All animal species	20 ppb
Exceptions: Breeding Cattle, breeding swine, mature poultry	100 ppb
Finishing Swine (> 100 lbs.)	200 ppb
Finishing Beef Cattle	300 ppb



2024 Zearalenone in Corn

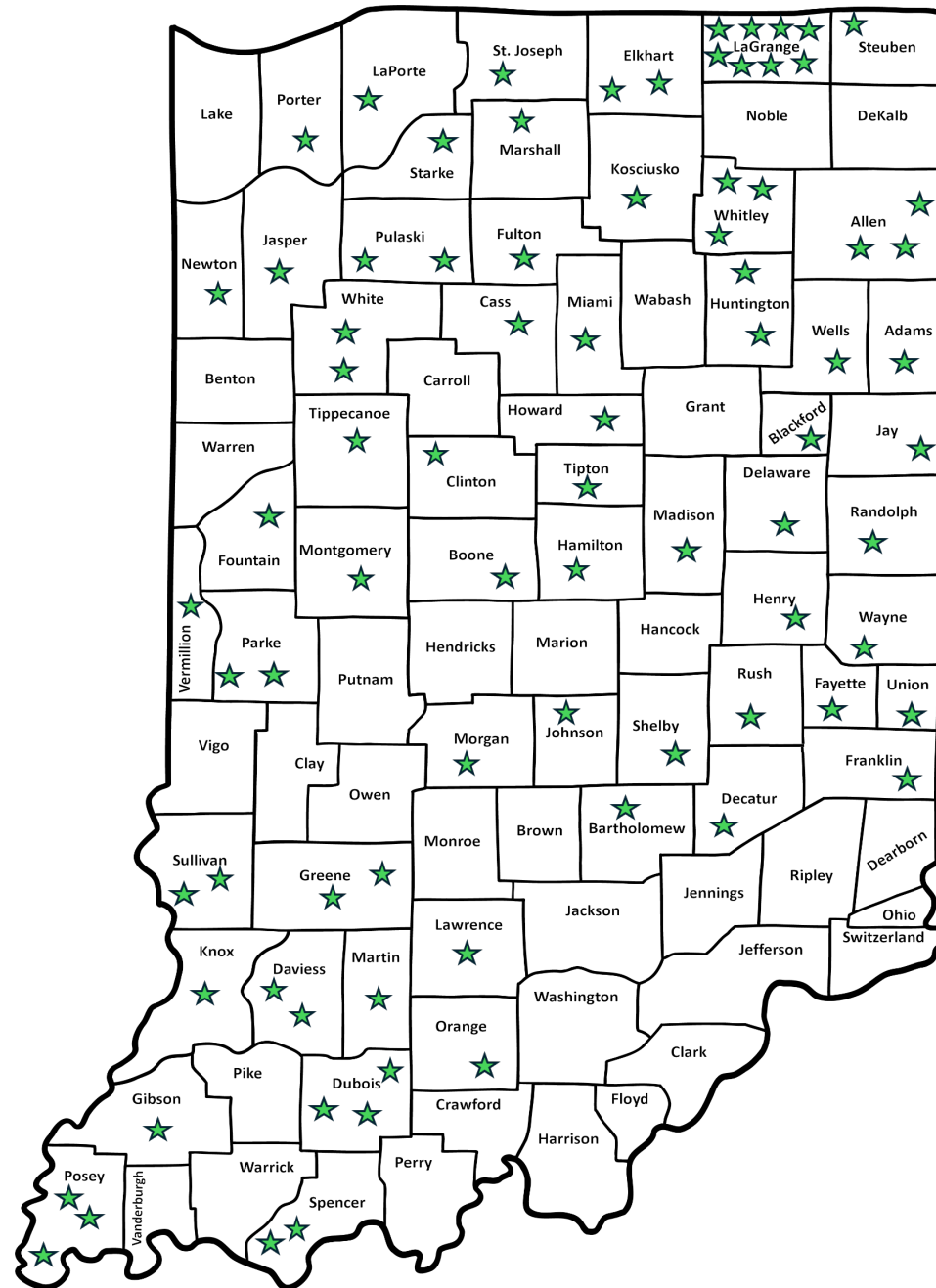
Office of Indiana
State Chemist
County Survey

Detection Range:

★	Below Level of Quantification (< 1.0 ppm)
▼	1.0 - 5.0 ppm
●	5.01 - 10.0 ppm
◆	10.01 ppm or above

FDA Action Levels for Zearalenone in Corn:

Species:	Action Levels
All animal species	1 ppm

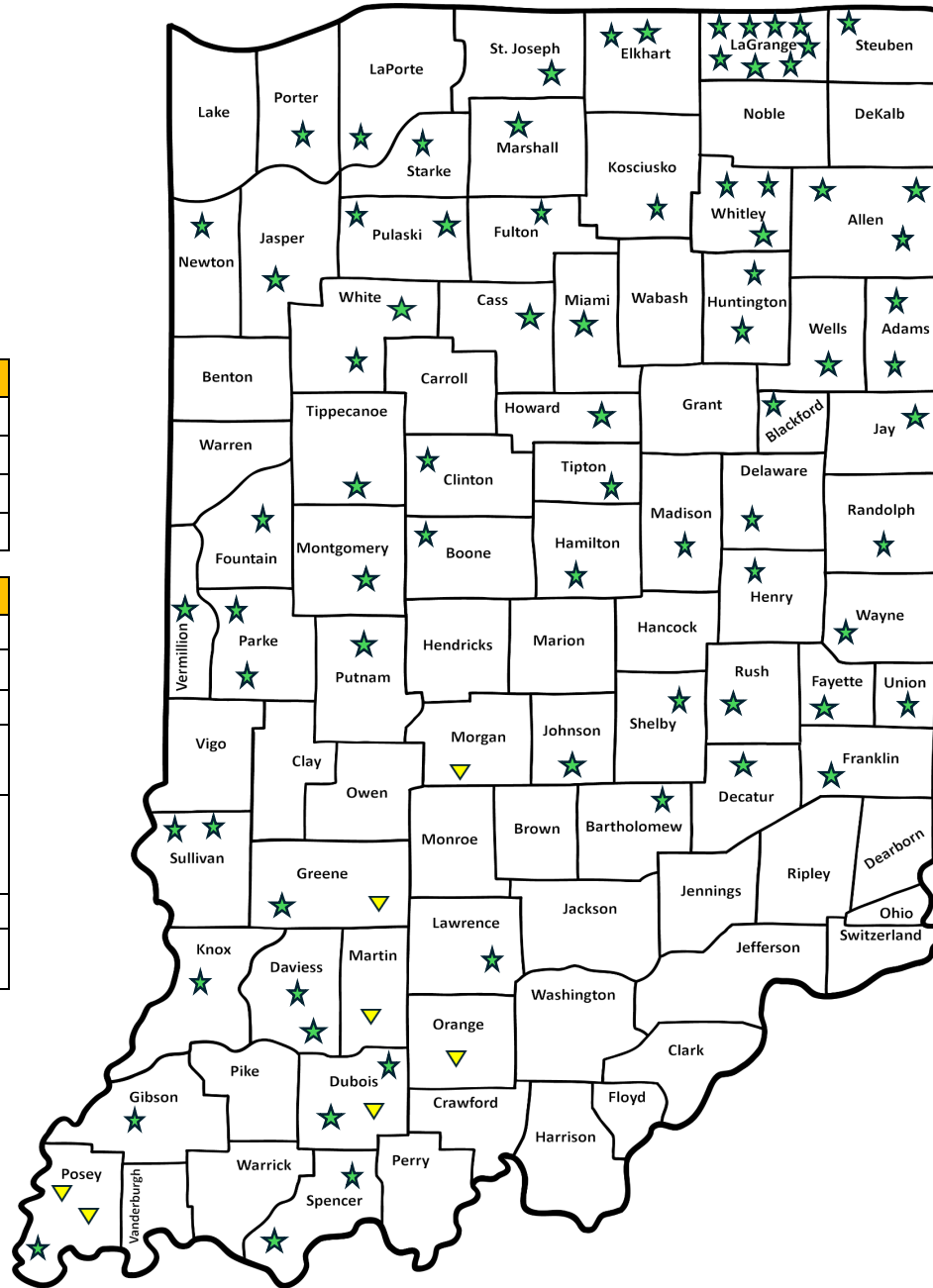


2024 Fumonisin in Corn

Office of Indiana
State Chemist
County Survey

Detection Range:	
★	Below Detection Limit (< 1.0 ppm)
▼	1.0 - 5.0 ppm
●	5.01 - 10.0 ppm
◆	10.01 ppm or above

FDA Action Levels for Fumonisin in Corn:	
Species:	Action Levels
Horses & Rabbits	5 ppm ≤ 20% of diet
Swine & Catfish	20 ppm ≤ 50% of diet
Breeding ruminants, breeding poultry and breeding mink	30 ppm ≤ 50% of diet
Ruminants ≥ 3 mo. old raised for slaughter, and mink raised for pets	60 ppm ≤ 50% of diet
Poultry raised for slaughter	100 ppm ≤ 50% of diet
All other species or classes of livestock and pet animals	10 ppm ≤ 50% of diet



2024 Vomitoxin in Corn

Office of Indiana
State Chemist
County Survey

Detection Range:	
★	Below level of Quantification (< 0.5 ppm)
▽	0.5 - 3.0 ppm
●	3.01 - 5.0 ppm
◆	5.01 - 10.0 ppm
⬠	10.01 ppm and above

FDA Action Levels for Fumonisin in Corn:	
Species:	Action Levels
Horses & Rabbits	5 ppm ≤ 20% of diet
Swine & Catfish	20 ppm ≤ 50% of diet
Breeding ruminants, breeding poultry and breeding mink	30 ppm ≤ 50 % of diet
Ruminants ≥ 3 mo. old raised for slaughter, and mink raised for pets	60 ppm ≤ 50% of diet
Poultry raised for slaughter	100 ppm ≤ 50% of diet
All other species or classes of livestock and pet animals	10 ppm ≤ 50% of diet

