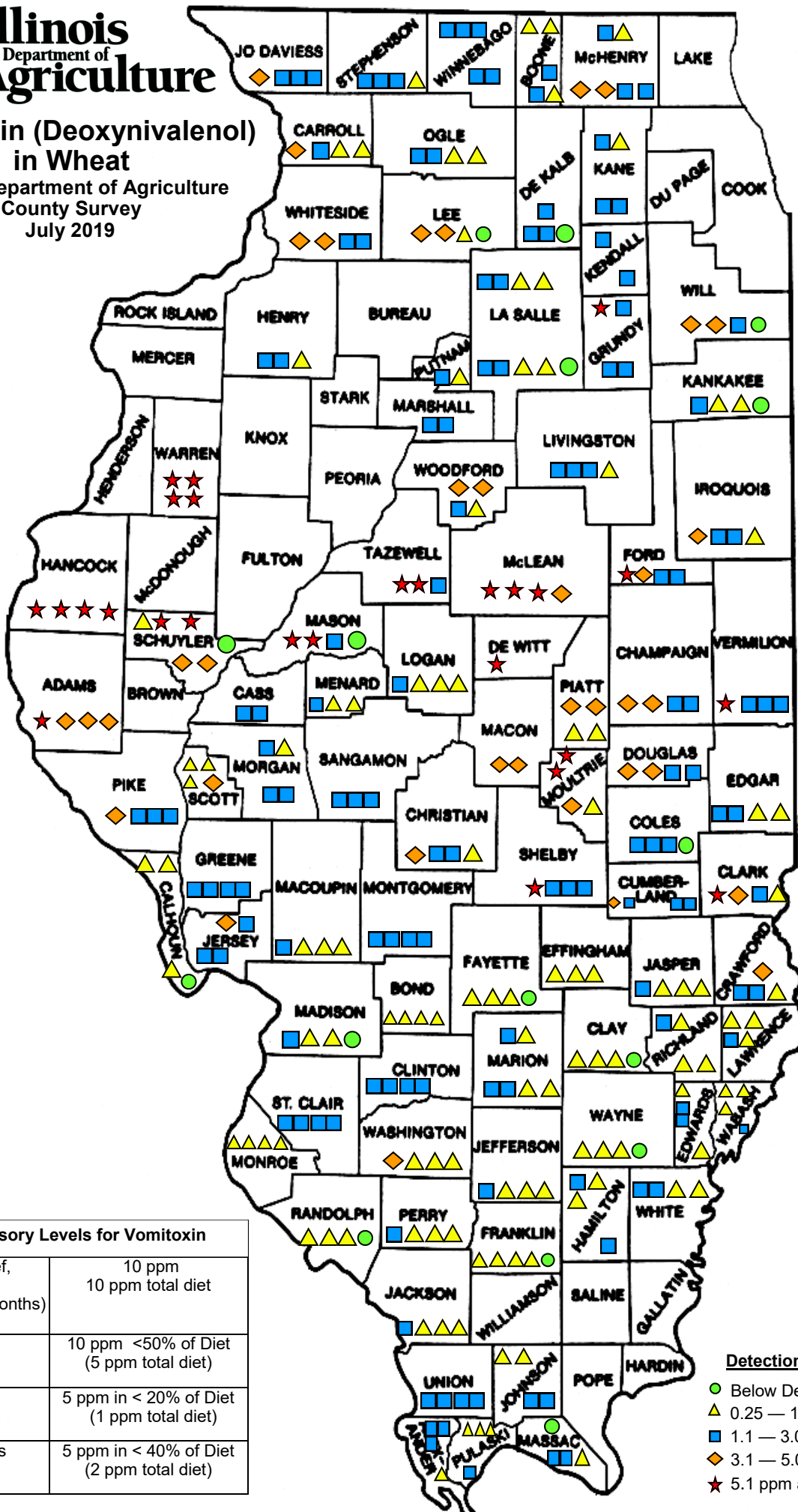


**Vomitoxin (Deoxynivalenol)
in Wheat**

Illinois Department of Agriculture
County Survey
July 2019



FDA Advisory Levels for Vomitoxin	
Ruminating Beef, Feedlot Cattle (Older than 4 months)	10 ppm 10 ppm total diet
Chickens	10 ppm <50% of Diet (5 ppm total diet)
Swine	5 ppm in < 20% of Diet (1 ppm total diet)
All other animals	5 ppm in < 40% of Diet (2 ppm total diet)

Detection Range	# of Samples Reported
● Below Detection Limit (< 0.25 ppm)	16
▲ 0.25 — 1.0 ppm	115
■ 1.1 — 3.0 ppm	138
◆ 3.1 — 5.0 ppm	37
★ 5.1 ppm and Above	26