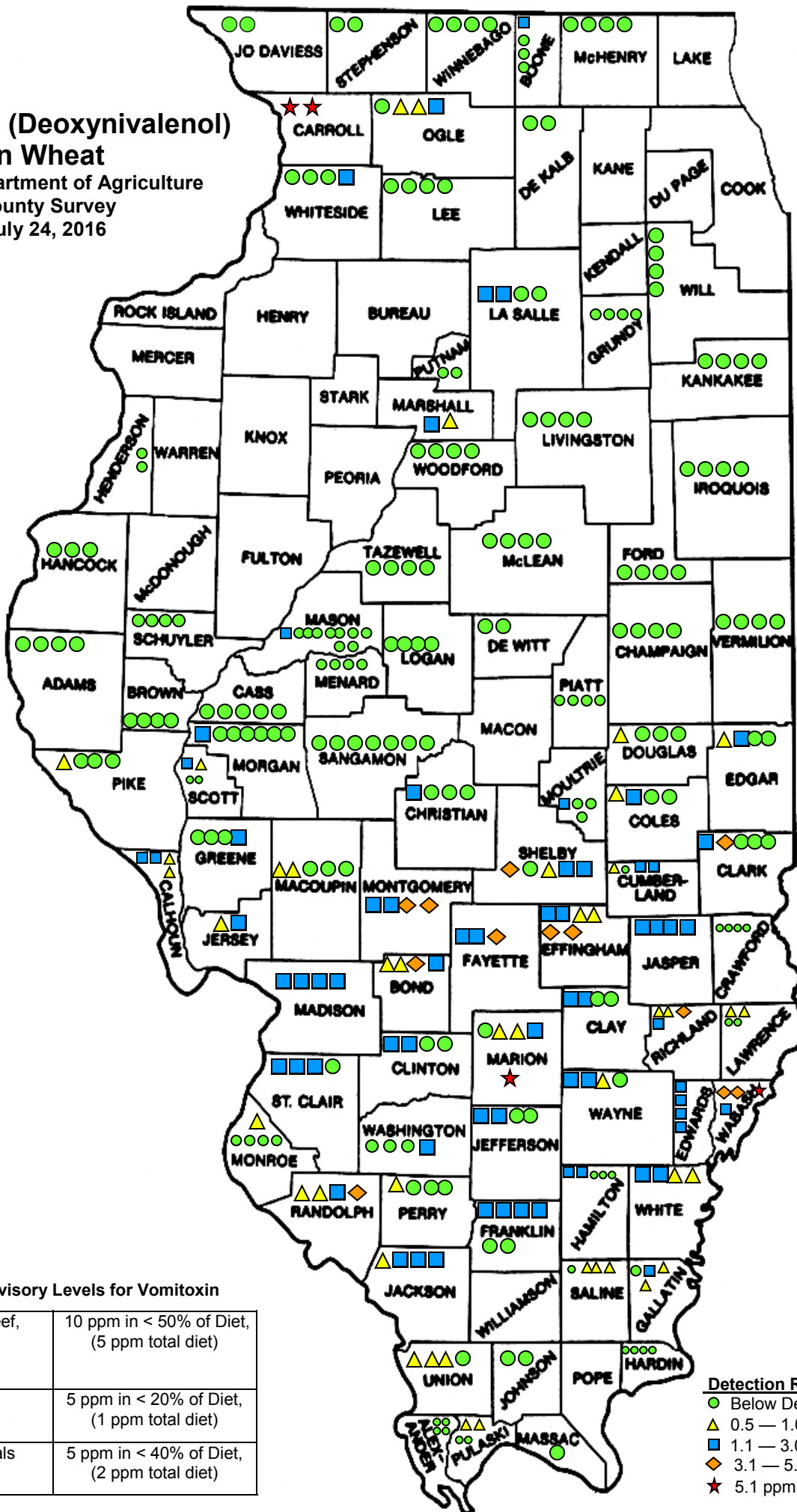


Vomitoxin (Deoxynivalenol) in Wheat

Illinois Department of Agriculture
County Survey
July 24, 2016



FDA Advisory Levels for Vomitoxin

Ruminating Beef, Feedlot Cattle, Chickens	10 ppm in < 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 (< 0.5 ppm)	40
▲ 0.5 — 1.0 ppm	60
■ 1.1 — 3.0 ppm	62
◆ 3.1 — 5.0 ppm	42
★ 5.1 ppm and Above	85