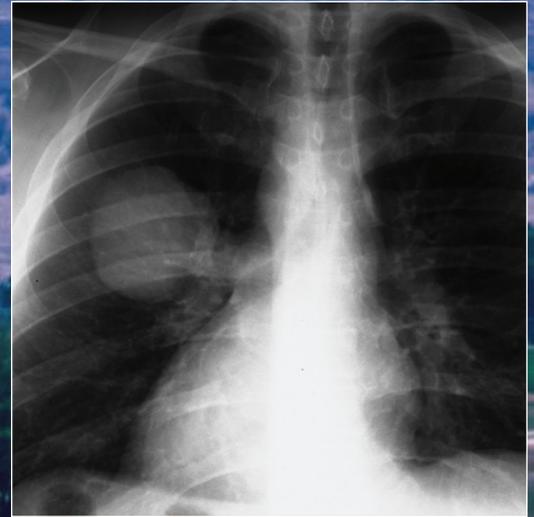
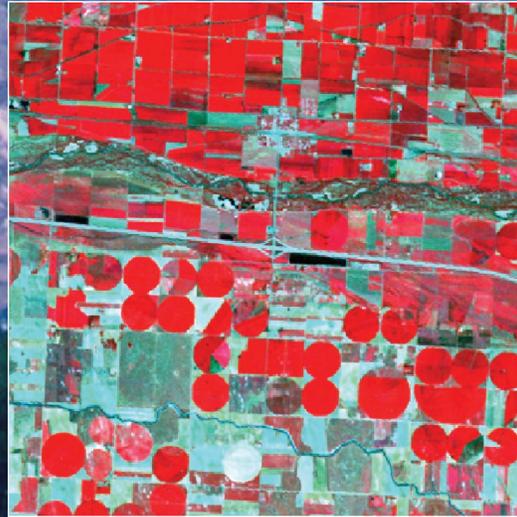


What Does This ...

Have To Do With This?

“We are using Landsat satellite images to try to assess pesticide exposure beyond the farm. With the use of this technology, we’ve moved to a much more integrated view of exposures for the entire population”

*— Dr. J.R. Nuckols,
Department of
Environmental and
Radiological Health
Sciences, Colorado
State University, Fort
Collins, CO*



Human exposure to agricultural chemicals has long been associated with cancer, birth defects, and neurological disorders. Today, the USGS collaborates with the National Cancer Institute and Colorado State University to evaluate the potential use of remotely sensed satellite imagery to study agricultural chemical exposure in Iowa, Nebraska, and Colorado.

