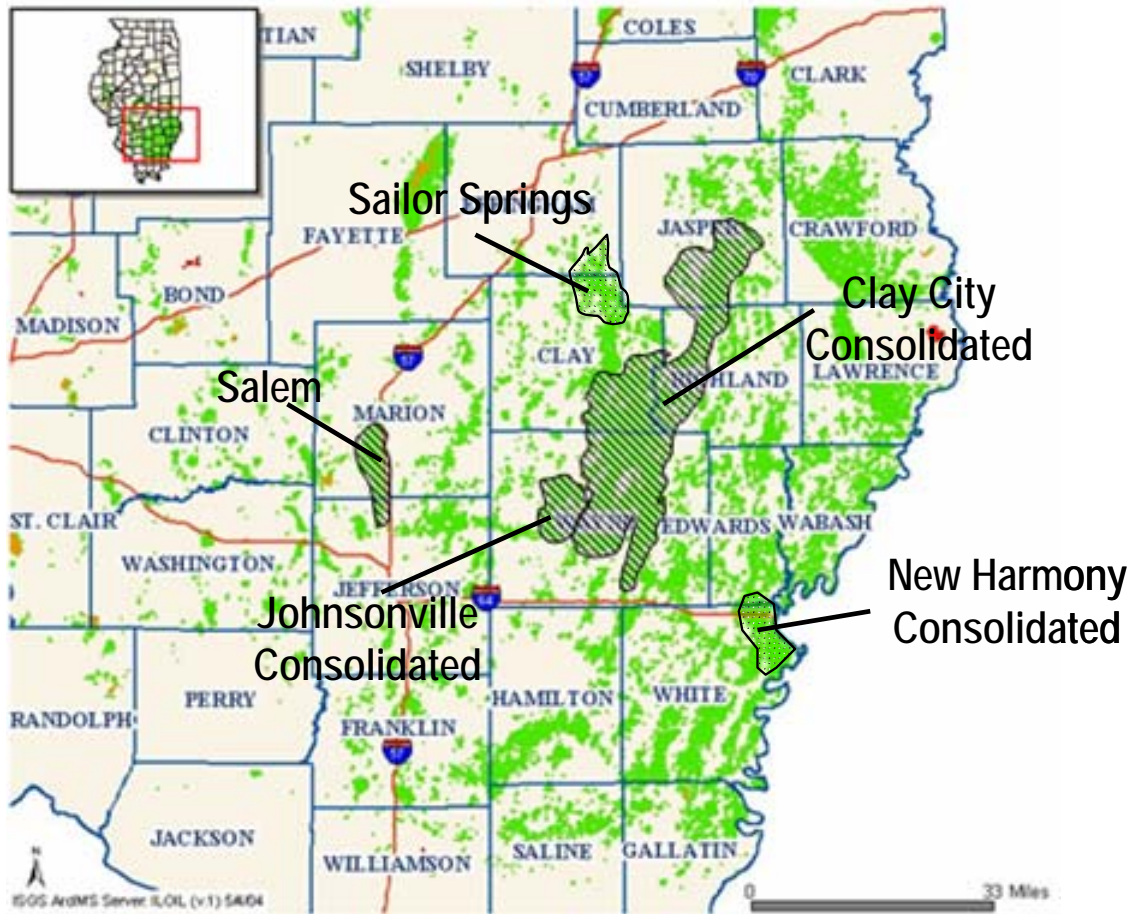


Figure 2. Location of Major Illinois Oil Fields



2.3 PURPOSE. This report, “Basin Oriented Strategies for CO₂ Enhanced Oil Recovery: Illinois” is part of a larger effort to examine the enhanced oil recovery and CO₂ storage potential in key U.S. oil basins. Previous reports addressed the oil fields of California, Oklahoma, the Gulf Coast, and Alaska. The work involves establishing the geological and reservoir characteristics of the major oil fields in the region; examining the available CO₂ sources, volumes and costs; calculating oil recovery and CO₂ storage capacity; and, estimating economic feasibility.