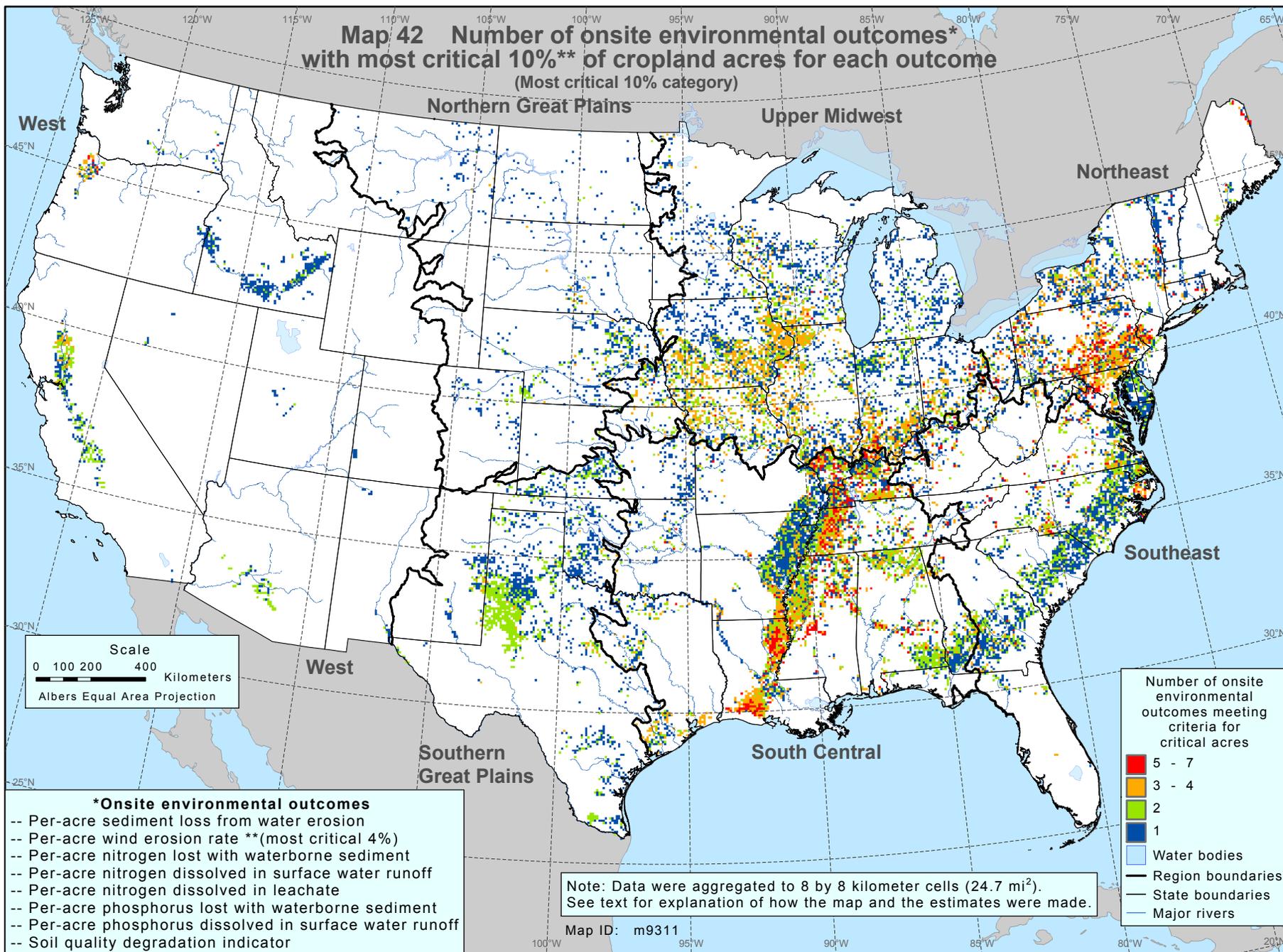


**Map 42 Number of onsite environmental outcomes*
with most critical 10%** of cropland acres for each outcome
(Most critical 10% category)**



Scale
0 100 200 400 Kilometers
Albers Equal Area Projection

Number of onsite environmental outcomes meeting criteria for critical acres

- 5 - 7
- 3 - 4
- 2
- 1
- Water bodies
- Region boundaries
- State boundaries
- Major rivers

- *Onsite environmental outcomes**
- Per-acre sediment loss from water erosion
 - Per-acre wind erosion rate ** (most critical 4%)
 - Per-acre nitrogen lost with waterborne sediment
 - Per-acre nitrogen dissolved in surface water runoff
 - Per-acre nitrogen dissolved in leachate
 - Per-acre phosphorus lost with waterborne sediment
 - Per-acre phosphorus dissolved in surface water runoff
 - Soil quality degradation indicator

Note: Data were aggregated to 8 by 8 kilometer cells (24.7 mi²).
See text for explanation of how the map and the estimates were made.

Map ID: m9311