Kansas Water Plan

Upper Republican

Solomon

Kansas-Lower Republican

Smoky Hill-Saline

Upper Arkansas

Cimarron

Lower Arkansas

Neosho

Marais des Cygnes

Walnut

Verdigris

Atlas
## Upper Arkansas Basin

- General Base Map
- Hydrologic Unit Codes (HUC) Map
- Land Cover
- Major Aquifers
- Population
- Precipitation
- Water Use
- Irrigation Points of Diversion
- Municipal Points of Diversion
- Public Water Suppliers
- Water Management
- Watershed Districts
- Crop Inventory
- Livestock Inventory
Upper Arkansas Basin
2005 Land Use / Land Cover

Legend
- Urban Industrial/Commercial
- Urban Residential
- Urban Openland
- Urban Woodland
- Grassland
- Conservation Reserve Program (CRP)
- Woodland
- Water
- Cropland
- Other

Source: Landsat 5 imagery, Kansas Applied Remote Sensing Program, University of Kansas

Kansas Water Office, October 2008
Upper Arkansas Basin
Aquifers

Data Source: U.S. Geological Survey
Prepared for Kansas Water Plan 2008
Upper Arkansas Basin
2007 Population Estimates by County

Data Sources:
Kansas Division of Budget, July 1, 2008
Prepared for Kansas Water Plan 2008
Water Use by Type of Use

Acre Feet

- Irrigation
- Industry
- Recreation
- Stock Water
- Municipal

33,000

Data Sources:
Division of Water Resources, Water Use Program
Kansas Water Office, Water Marketing Program

Kansas Water Office, May 2008
Upper Arkansas Basin
Irrigation Points of Diversion

Data Source: Kansas Department of Agriculture, November 2008
Prepared for Kansas Water Plan 2008
Closed or Restricted Area*

- Closed Stream
- Restricted Stream
- Closed

* See Regulation for details

Source:
Kansas Department of Agriculture

Kansas Water Office, November 2008
Upper Arkansas Basin
Watershed Districts

Source:
Kansas Department of Agriculture and State Conservation Commission

Kansas Water Office, November 2008
Upper Arkansas Basin
2007 Harvested Crop Inventory by County

Data Sources: Kansas Agricultural Statistics
Prepared for Kansas Water Plan 2008
Upper Arkansas Basin
2002 Livestock Inventory by County

Data Sources: 2002 Census of Agriculture
Prepared for Kansas Water Plan 2008

Note: Some data not shown to protect individual farm operations