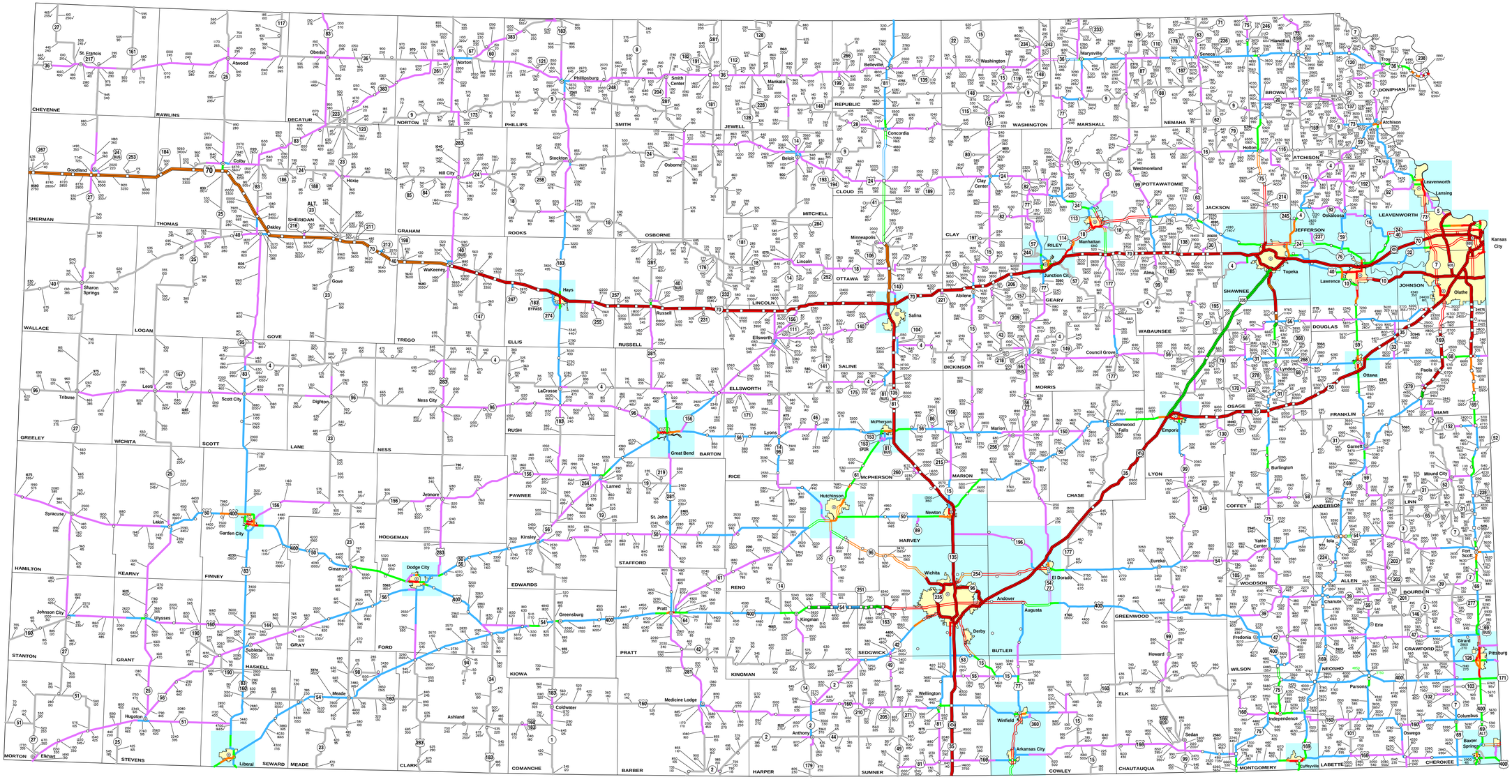

2005
TRAFFIC FLOW MAP
KANSAS STATE HIGHWAY SYSTEM

KANSAS DEPARTMENT OF TRANSPORTATION
BUREAU OF TRANSPORTATION PLANNING
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

SCALE
0 4 0 8 16 24 MILES

ENLARGEMENT SCALE
1 0 1 2 3 MILES

Annual Average Daily Traffic (AADT)
Traffic counts recorded in FY 2004 (July 2003 - June 2004)
Highway alignments updated as of November 1, 2004

LEGEND

OVER 10,000
7,500 - 10,000
5,000 - 7,499
2,500 - 4,999
1,000 - 2,499
UNDER 1,000

TOTAL VOLUME
HEAVY COMMERCIAL VOLUME
AUTOMATIC TRAFFIC RECORDER
VEHICLE CLASSIFICATION LOCATION

The traffic counts shown on this map represent estimates of the Annual Average Daily Traffic (AADT) for the year ending June 30,2004. These AADT's are derived primarily from 24-hour traffic volumes recorded with portable,cumulative traffic counters. These short-period counts are adjusted for the day of the week and seasonal variations using data from 81 continuous Automatic Traffic Recorders. An axle correction factor has been applied to each short-period count. A minimal amount of smoothing has been applied where large unexplained changes in traffic volumes were observed.

Heavy commercial volumes were derived from 24 or 48 hour visual or machine vehicle classification counts. These count locations are indicated by a check mark on the map. Heavy commercial AADT's for other locations are estimated from nearby counts on the same route or on other routes judged to have similar traffic characteristics.

Traffic counts on the new alignment of US 400 north of Parsons are included in green on the map indicating the locations were counted in FY 2005.

Questions or comments concerning this map can be directed to:
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(785) 296-3841 or e-mail at trafficcounts@ksdot.org
www.ksdot.org (Publications & Maps)