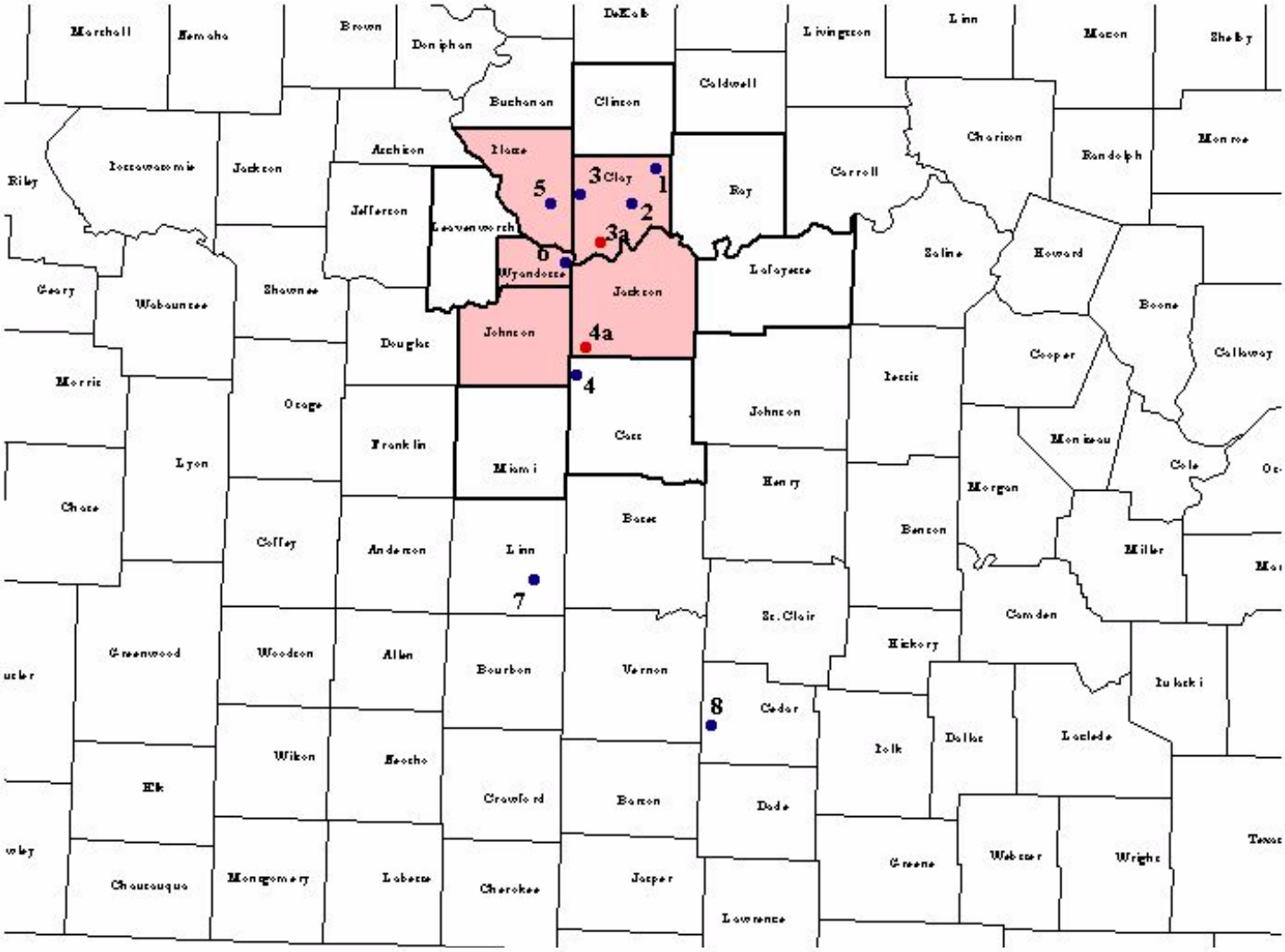
FIGURE 1 - MONITORING LOCATIONS IN THE KANSAS CITY AREA



Current Monitors

1 Watkins Mill State Park
2 Liberty
3 Rocky Creek
4 Richards Gebaur - South
5 KCI Airport
6 JFK - Wyandotte Co (KS)
7 Mine Creek (KS)
8 El Dorado Springs

Relocated Monitors

3a Worlds of Fun
4a Richards Gebaur

MSA

KC Maintenance Area

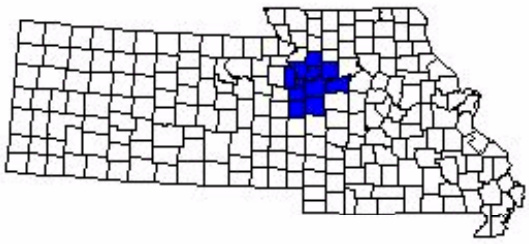


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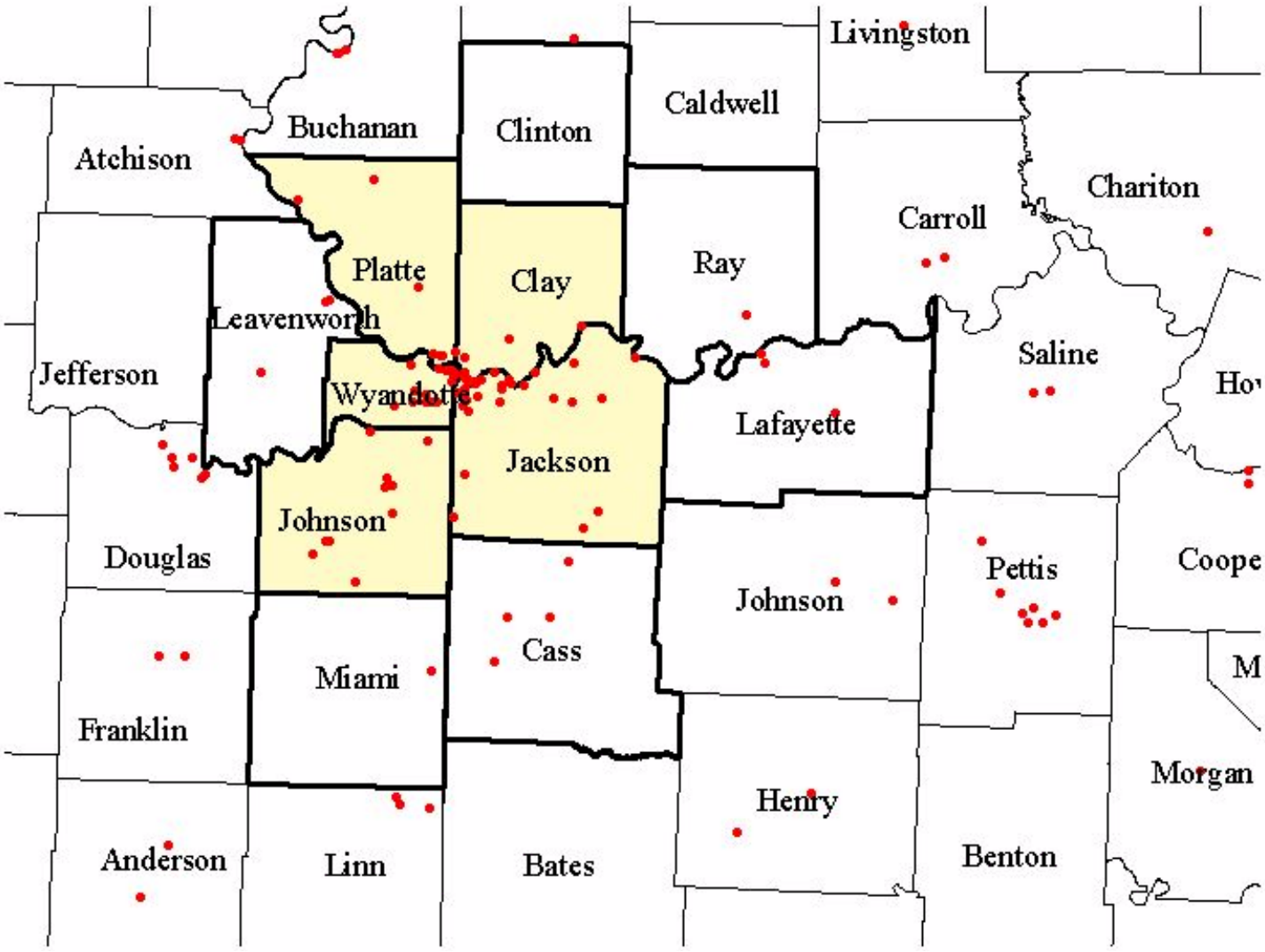
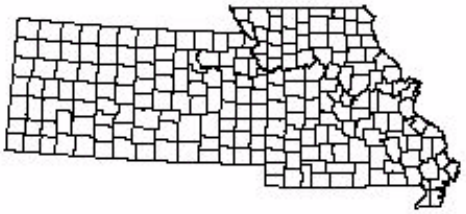
FIGURE 2 - VOC AND NOx POINT SOURCES KANSAS AND MISSOURI



● VOC or NOx Point Source

MSA

KC Maintenance Area



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Air Pollution Control Program
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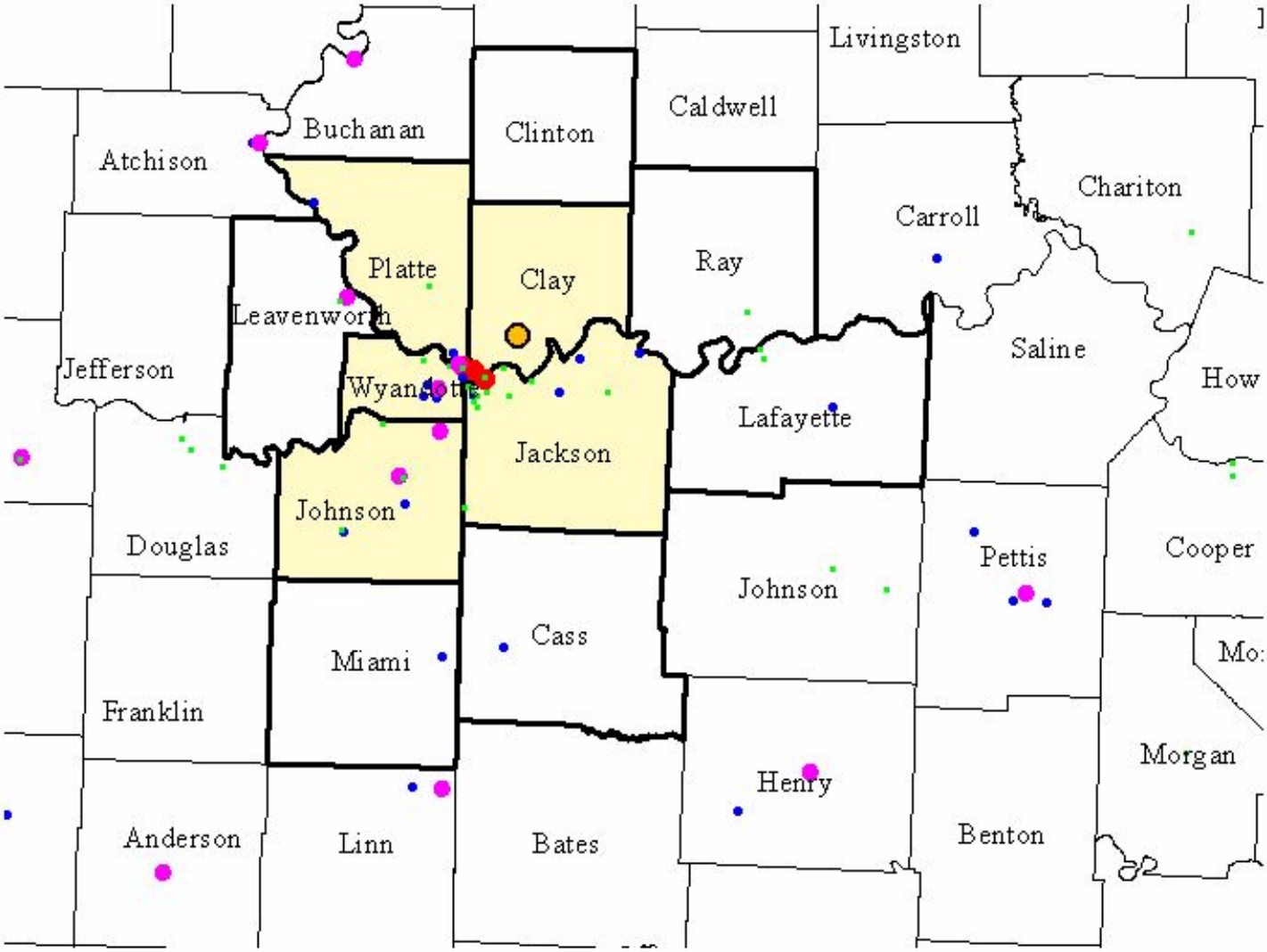
FIGURE 3 - VOC POINT SOURCES KANSAS AND MISSOURI



MSA

KC Maintenance Area

VOC Emissions in TPY

- 25 - 50
- 50.01-100
- 100.01-300
- 300.01-1,000
- 1,000+

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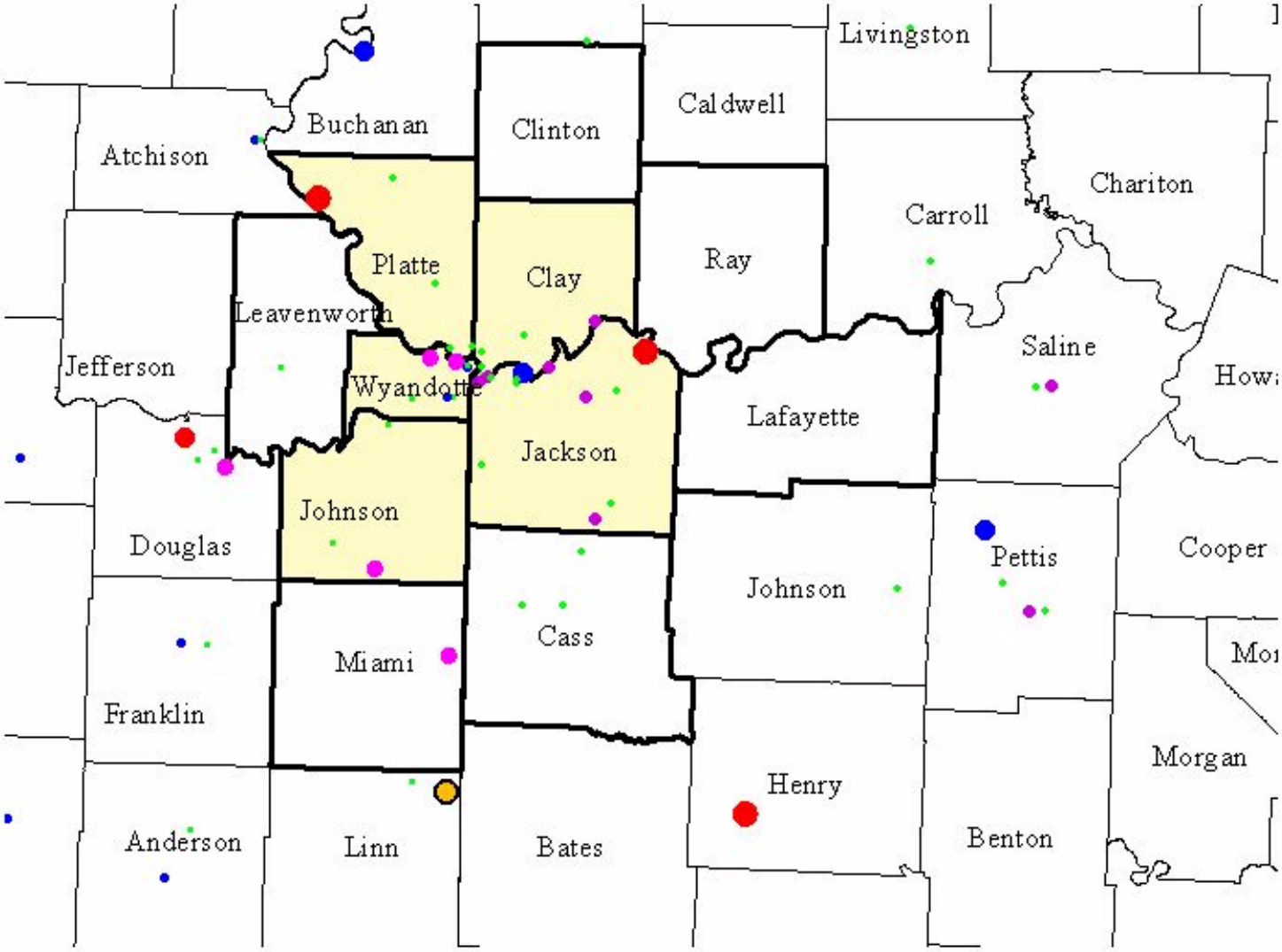
FIGURE 4 - NOx POINT SOURCES KANSAS AND MISSOURI



MSA

KC Maintenance Area

NOx Emissions in TPY

- 25-100
- 100-1,000
- 1,000-5,000
- 5,000-25,000
- 25,000+

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Air Pollution Control Program
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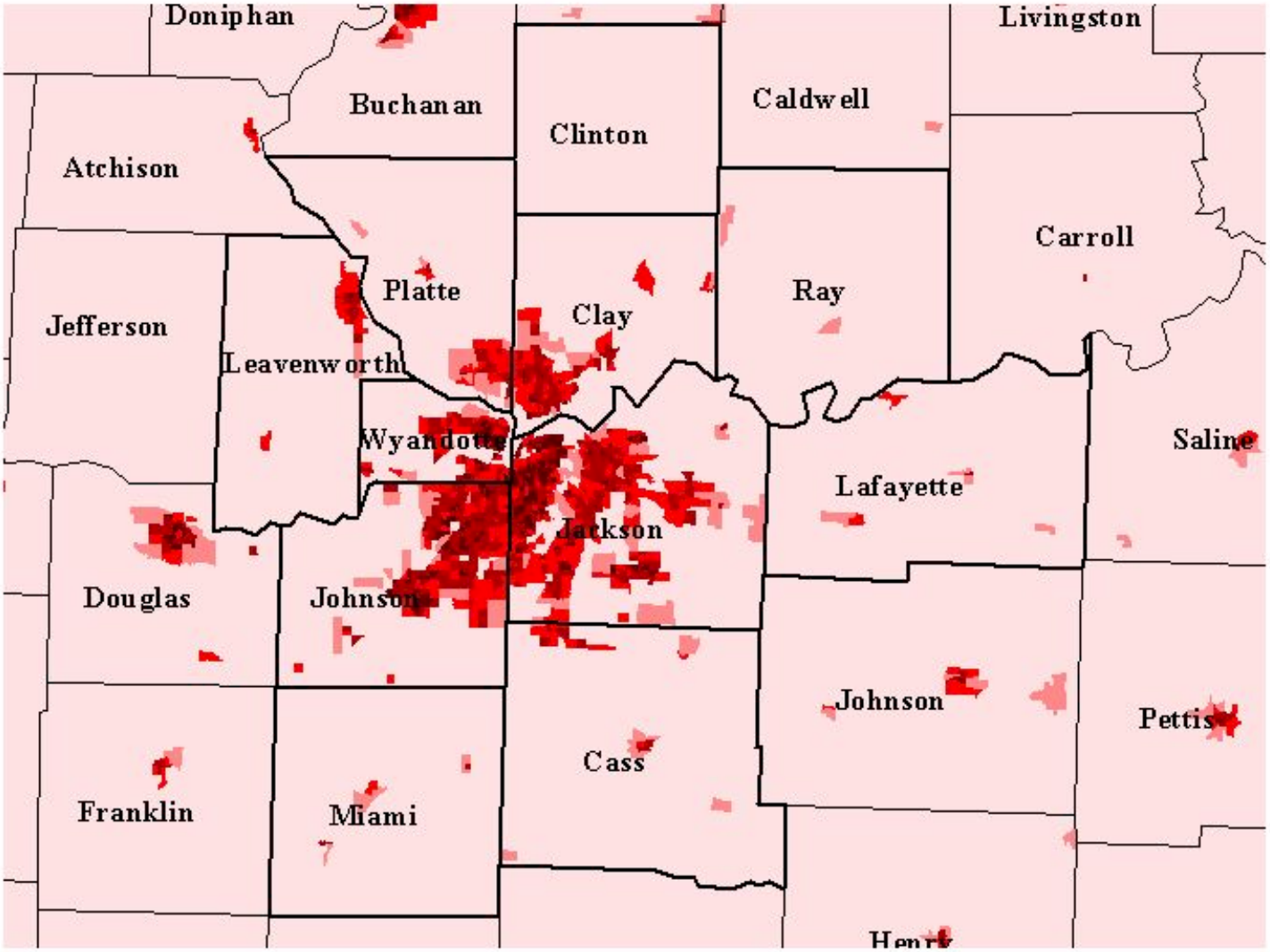
FIGURE 5 - POPULATION DENSITY FOR COUNTIES IN THE KANSAS CITY AREA (2000)



Population Density

- 0 - 500
- 500 - 1000
- 1000 - 2500
- 2500 - 5000
- 5000+

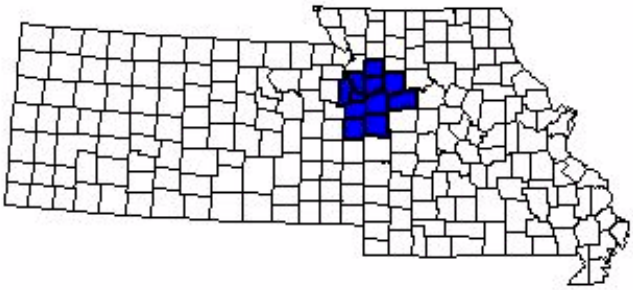


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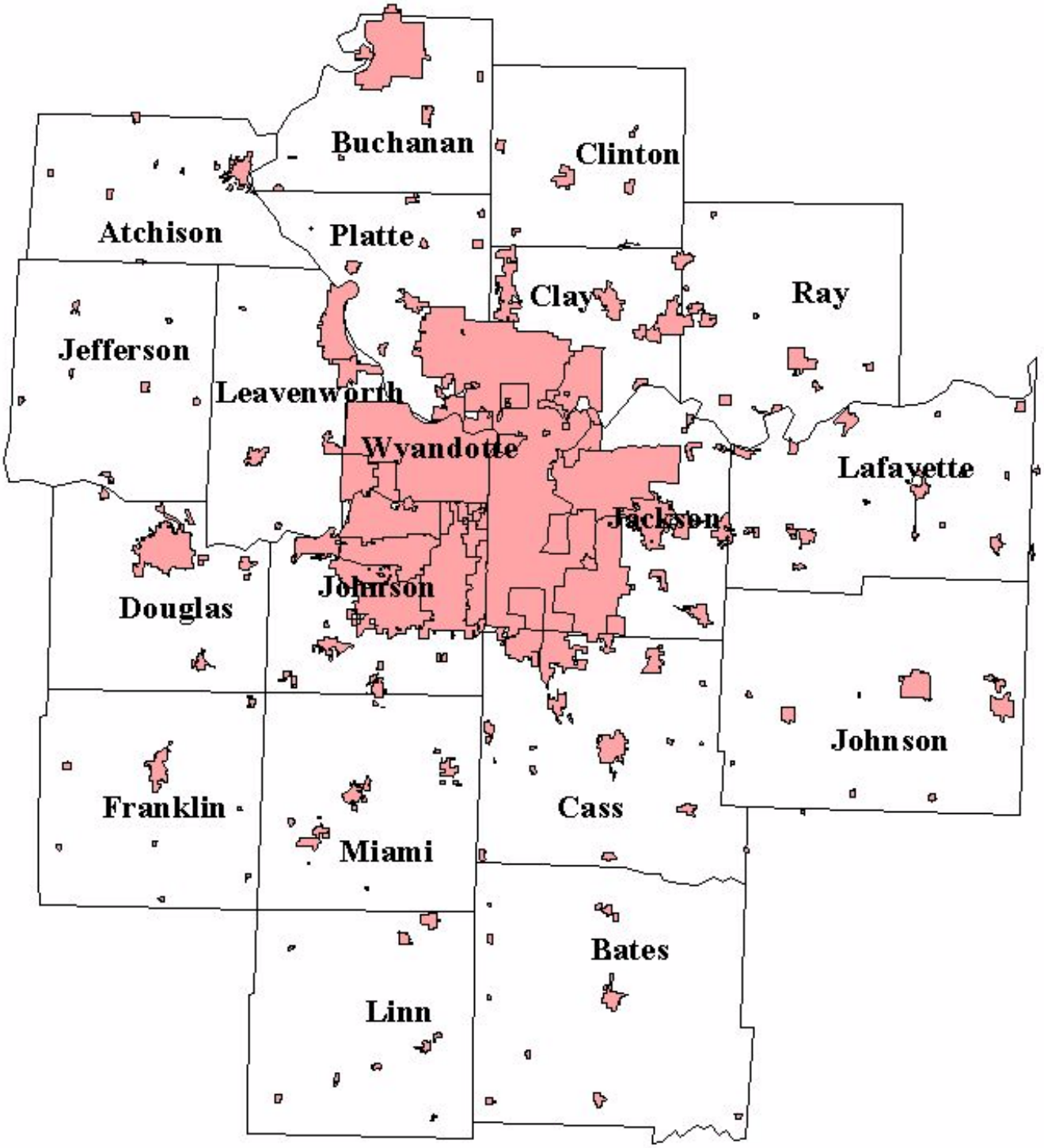
FIGURE 6 - DEGREE URBANIZATION IN THE KANSAS CITY AREA (2000)



Urban Areas

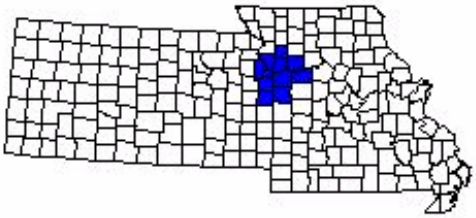


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FIGURE 7 - 2001 TRAFFIC COUNT FOR MISSOURI COUNTIES IN THE KANSAS CITY AREA

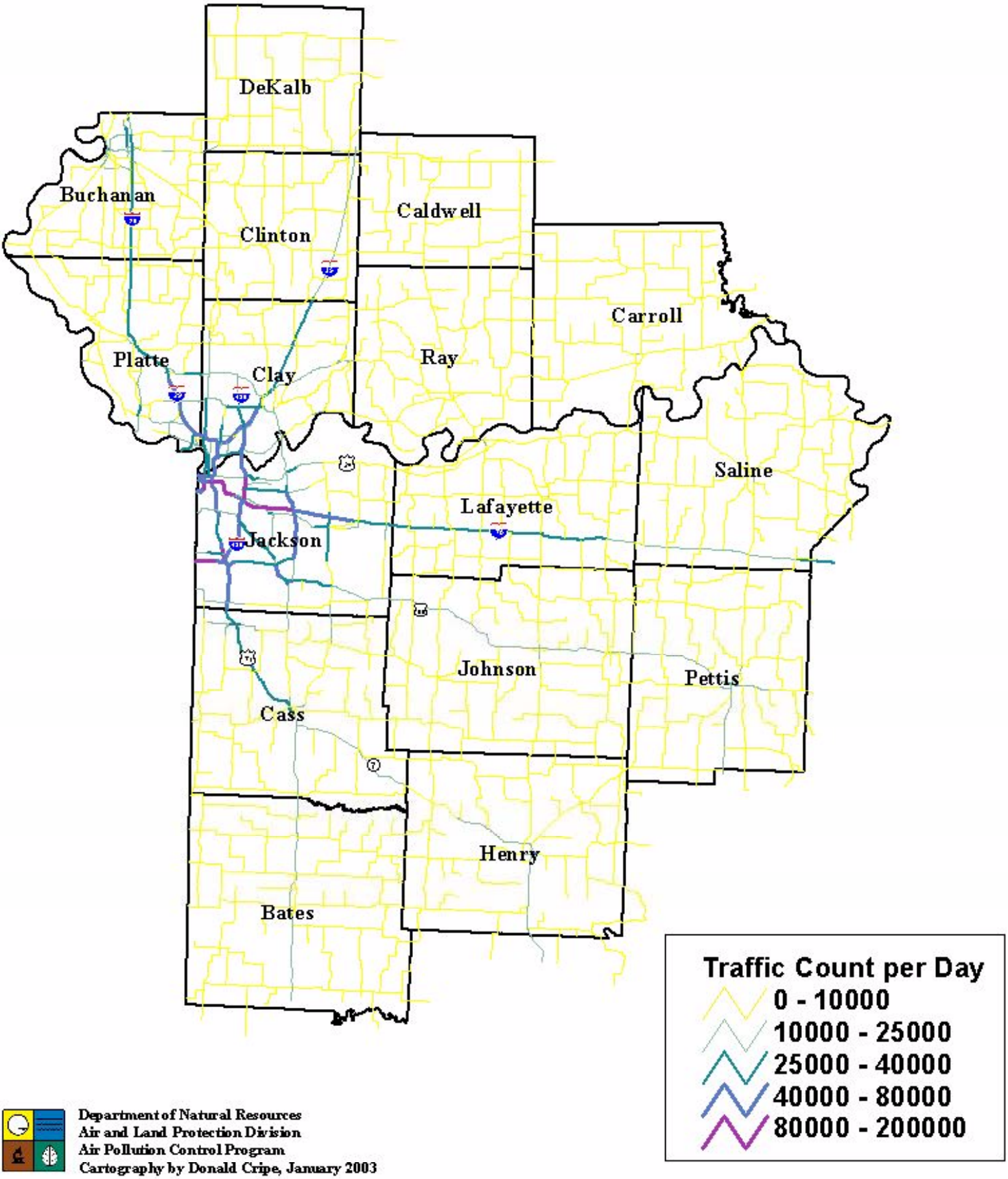

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Figure 8

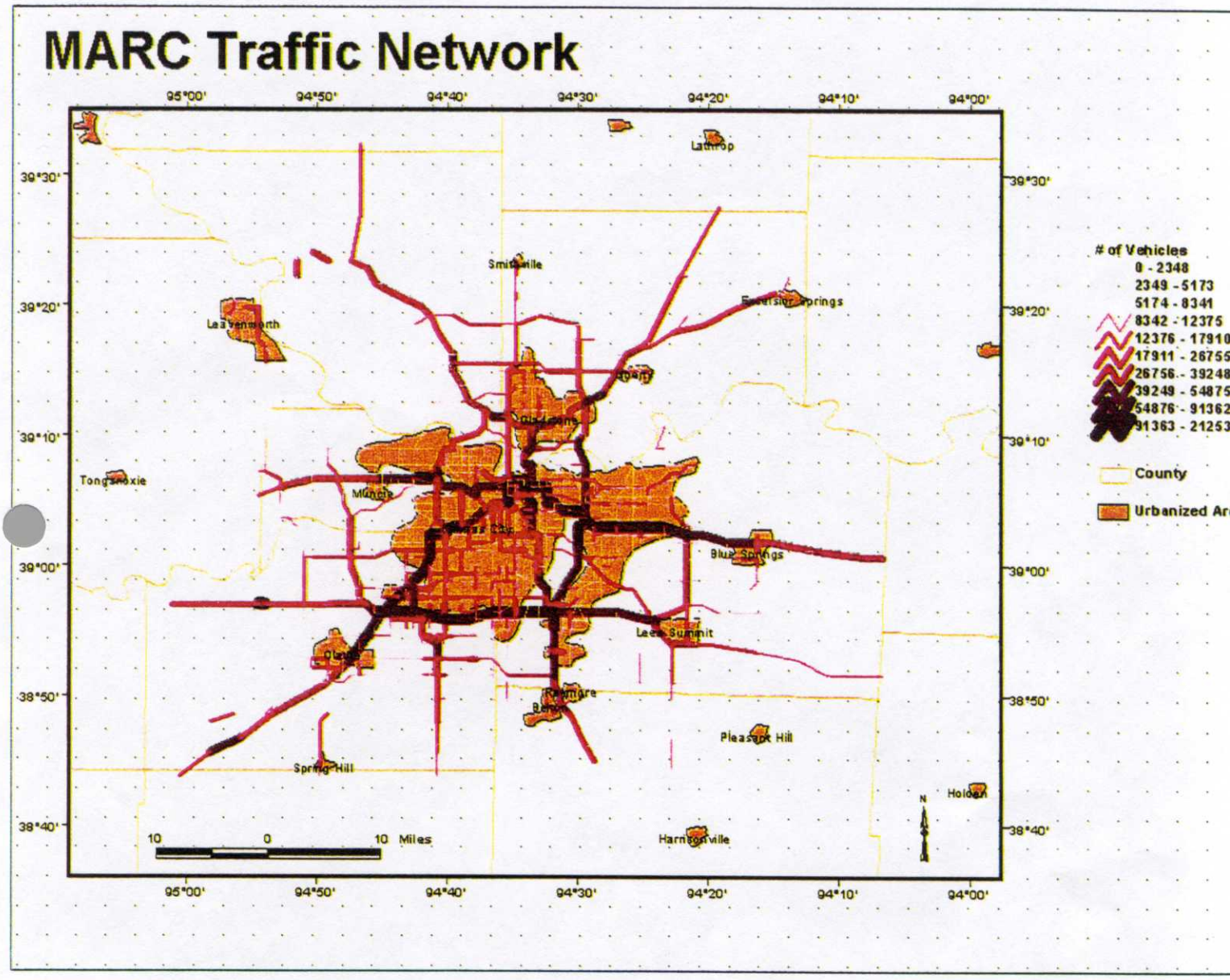
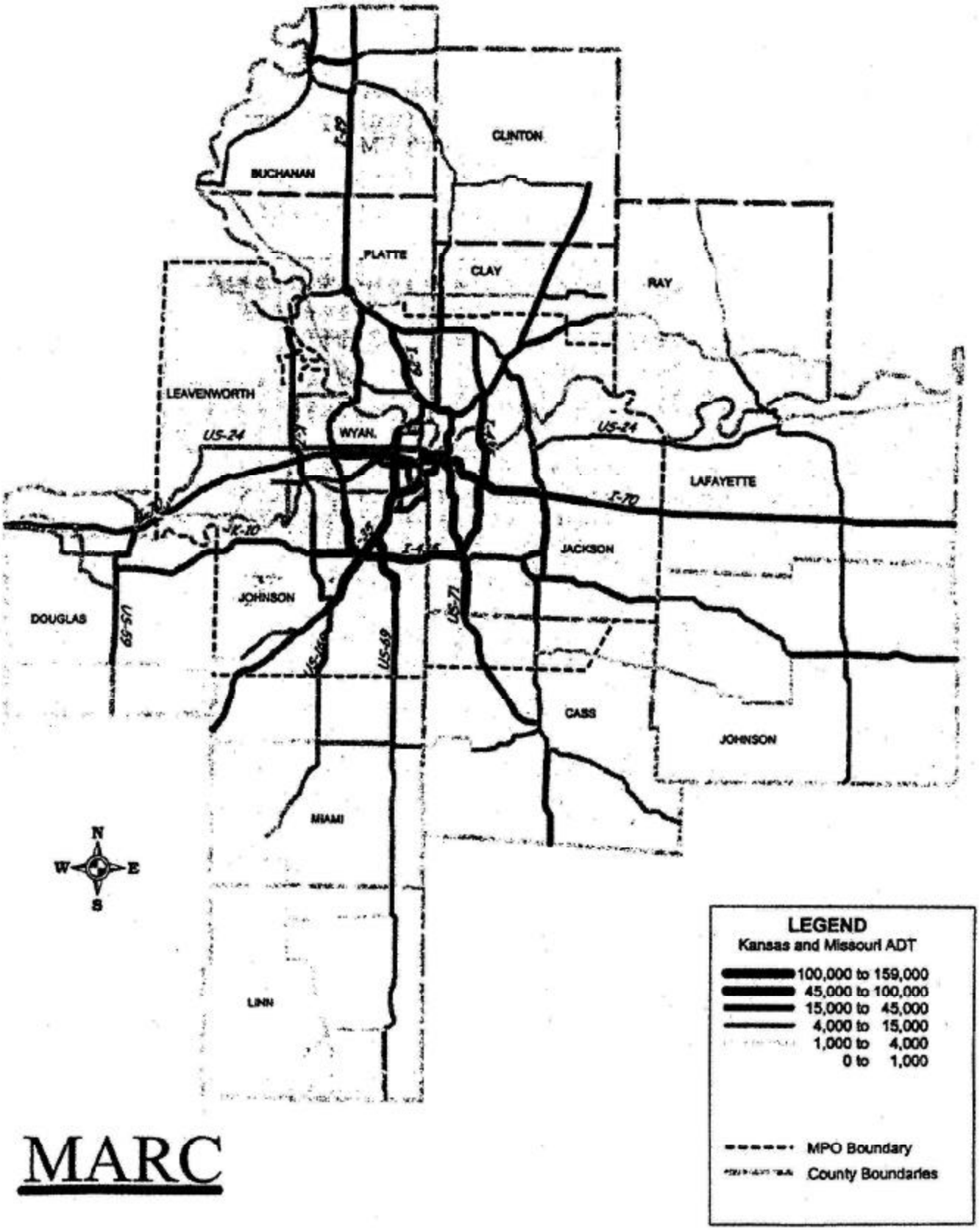

MARC Traffic Network
95°00'
94°50'
94°40'
94°30'
94°20'
94°10'
94°00'
39°30'
39°20'
39°10'
39°00'
38°50'
38°40'
Lathrop
Smithville
Leavenworth
Tonganoxie
Blue Springs
Lees Summit
Pleasant Hill
Spring Hill
Harrisonville
10 0 10 Miles
N
# of Vehicles
0 - 2348
2349 - 5173
5174 - 8341
8342 - 12375
12376 - 17910
17911 - 26755
26756 - 39248
39249 - 54875
54876 - 91362
91363 - 21253
County
Urbanized Ar

FIGURE 9

1998-1999 TRAFFIC COUNTS



MARC

k:\maninfo\airquality\CTPP Route Traffic Counts\CTPP Route Traffic Counts

05/26/00