

# Iowa Miles of Rural Secondary Roads

as of  
January 1, 2007

prepared by:  
Planning, Programming and Modal Division  
Office of Transportation Data  
Ames, Iowa 50010  
515-239-1289

## Table of Contents

	Page
Introduction.....	1
Changes for the 2006 Report .....	1
Five-Year Summary of the Secondary Road System in Iowa .....	2
Statistical Summary .....	3
State Miles Summary .....	4
County Miles Summaries.....	5 through 103

## Introduction

The Iowa Department of Transportation's (Iowa DOT) Office of Transportation Data, in cooperation with the Federal Highway Administration (FHWA), is responsible for preparing this secondary road report. The report provides federal, state and local agencies, and the public with statistical information regarding the Secondary Road System.

Information for this report is derived from data reported by each of the 99 Iowa county engineers. Based on these construction reports, which may have changed the road surface, length and functional classification, the Iowa DOT's database is updated and current as of Jan. 1, 2007.

The report contains three major sections: state totals in miles by type of surface, a statistical summary and county statistical summaries.

A PDF version of this report is also available at [www.iowadotmaps.com/secmiles](http://www.iowadotmaps.com/secmiles).

## Changes for the 2006 Report

Many counties will notice slight differences in the secondary mileages from the 2005 report. To more accurately depict the true surfaced mileage of open secondary routes the totals were adjusted and the "legal not open" roads are no longer part of the calculation in the surface type totals. The Iowa DOT is also continually modifying line work to improve the precision of the data.

This report is organized with the state and county data presented on individual pages, summarizing the statistical data for the state and each county. Each page has three sections: the summary of all rural miles for the county, summary of farm-to-market miles for the county and summary of area service miles for the county.

As a reminder, effective July 1, 2004, the jurisdiction of farm-to-market extensions in cities with a population less than 500 transferred from the city to the county. Therefore, those farm-to-market extensions are now considered secondary roads and are included in the mileage summaries for secondary and farm-to-market roads in this report. For reader convenience, the mileage of those extensions is listed separately in the summaries. In accordance with Iowa code section 306.4, those roads will remain under the county's jurisdiction until the city's population exceeds 750.

RURAL SECONDARY ROAD SYSTEM	LEGAL NOT OPEN TO TRAFFIC	EARTH	TOTAL EARTH (with LNO)	GRAVEL	BITUMINOUS	PAVED	TOTAL SURFACED	TOTAL RURAL ROADS FOR SYSTEM	TOTAL OPEN ROADS
<b>Jan. 1, 2007</b>									
Total Farm-to-Market	1.390	60.751	62.141	13,411.059	968.593	16,069.081	30,448.753	30,510.894	30,507.756
Total Non-Farm-to-Market	515.821	4,642.016	5,157.837	53,074.781	568.946	1,285.772	54,929.499	60,087.336	59,530.397
Total for State	517.211	4,702.767	5,219.978	66,485.840	1,537.539	17,354.853	85,378.252	90,598.230	90,038.345
<b>Jan. 1, 2006</b>									
Total Farm-to-Market	2.339	60.751	63.09	13,444.02	974.706	16,024.29	30,443.02	30,506.11	30,503.77
Total Non-Farm-to-Market	513.498	4,611.61	5,125.11	53,128.82	563.961	1,268.34	54,961.12	60,086.57	59,573.07
Total for State	515.84	4,672.36	5,188.20	66,572.83	1,538.67	17,292.63	85,404.14	90,592.68	90,076.84
<b>Jan. 1, 2005</b>									
Total Farm-to-Market	2.339	60.751	63.09	13,662.34	921.24	15,866.43	30,450.00	30,513.09	30,510.75
Total Non-Farm-to-Market	520.201	4,642.02	5,162.22	53,143.95	548.777	1,366.63	55,059.36	60,221.58	59,701.38
Total for State	522.54	4,702.77	5,225.31	66,806.29	1,470.02	17,233.06	85,509.36	90,734.67	90,212.13
<b>Jan. 1, 2004</b>									
Total Farm-to-Market	11.262	76.821	88.083	13,784.97	909.373	14,909.09	29,603.44	29,691.52	29,680.26
Total Non-Farm-to-Market	530.708	4,649.83	5,180.53	53,098.21	532.09	1,884.61	55,514.91	60,695.44	60,164.73
Total for State	541.97	4,726.65	5,268.62	66,883.18	1,441.46	16,793.70	85,118.35	90,386.97	89,845.00
<b>Jan. 1, 2003</b>									
Total Farm-to-Market	11.136	65.95	77.086	13,859.30	929.551	14,779.09	29,567.94	29,645.02	29,633.89
Total Non-Farm-to-Market	531.865	4,680.33	5,212.19	53,080.66	504.116	1,196.17	54,780.95	59,993.14	59,461.27
Total for State	543.001	4,746.28	5,289.28	66,939.96	1,433.67	15,975.26	84,348.88	89,638.16	89,095.16

## Statistical Summary

On Jan. 1, 2007, the condition of the Secondary Road System was as follows:

	Farm-to-Market System	Area Service System
<b>Miles of Earth-Surfaced Roads</b>	60.751	4,642.016
<b>Miles of Gravel-Surfaced Roads</b>	13,411.059	53,074.781
<b>Miles of Bituminous-Surfaced Roads</b>	968.613	568.946
<b>Miles of Asphalt-Surfaced Roads</b>	10,946.546	879.750
<b>Miles of PCC-Surfaced Roads</b>	5,122.535	406.022
<b>Miles of Combination-Surfaced Roads</b>	6.217	0.524
<b>Total Miles of Open Road</b>	30,507.756	59,530.397
<b>Legal Not Open Roads</b>	1.390	515.821
<b>Total Miles in System</b>	30,509.146	60,046.218

Comparison of grading and surfacing of farm-to-market and area service secondary roads accomplished in the past five years is as follows:

Year	Miles Graded	Miles Loose Surfaced
Jan. 1, 2007	0.280	38.636
Jan. 1, 2006	11.945	41.892
Jan. 1, 2005	26.633	45.151
Jan. 1, 2004	20.237	26.874
Jan. 1, 2003	34.186	45.801

## STATE RURAL MILES SUMMARY

Secondary Miles	90,555.556	Rural Roads All Systems	98,458.398
Secondary Open Miles	90,038.345	Rural Primary Miles	7,902.842
Secondary Legal Not Open (LNO) Miles	517.211	Rural Open Surfaced Miles	93,283.989
Secondary Open Surfaced Miles	85,381.147	Total Open New/Resurfaced Rural Miles 2006	604.389
Secondary Open Not Surfaced Miles	4,656.457	Total Open Rural Miles Unknown Surface Type	0.741
Percentage Surfaced Secondary Roads	94.29%		

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4,702.767	66,485.840	1,537.559	11,826.296	5,528.557	6.741
<b>Total New/Resurfaced Miles 2006</b>	0.280	38.636	36.458	436.446	92.569	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	30,509.146
FM Miles Open	30,507.756
FM Miles LNO	1.390
FM Open Miles Surfaced	30,450.938
FM Open Miles Not Surfaced	56.818
Percentage FM Open Surfaced	99.81%
Total Open New/Resurfaced FM Miles 2006	514.861
FM in Municipalities Populated Less Than 500	395.082
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	60.751	13,411.059	968.613	10,946.546	5,122.535	6.217
<b>Total New/Resurfaced Miles 2006</b>	0.000	20.610	14.837	401.463	77.951	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	60,046.218
AS Miles Open	59,530.397
AS Miles LNO	515.821
AS Open Miles Surfaced	54,930.017
AS Open Miles Not Surfaced	4,599.639
Percentage AS Open Surfaced	91.48%
Total Open New/Resurfaced AS Miles 2006	89.528
AS Open Miles Unknown Surface Type	0.741

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4,642.016	53,074.781	568.946	879.750	406.022	0.524
<b>Total New/Resurfaced Miles 2006</b>	0.280	18.026	21.621	34.983	14.618	0.000

**ADAIR**  
**1**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,023.590	Rural Open Roads All Systems	1,093.955
Secondary Open Miles	1,021.345	Rural Primary Miles	72.610
Secondary Legal Not Open (LNO) Miles	2.245	Rural Open Surfaced Miles	953.935
Secondary Open Surfaced Miles	881.325	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	140.020	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	86.10%	Percentage County Miles FM	27.17%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	140.020	792.819	8.529	78.728	1.250	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	278.070
FM Miles Open	278.070
FM Miles LNO	0.000
FM Open Miles Surfaced	278.070
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	1.748
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	194.047	4.317	78.728	0.978	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	745.520
AS Miles Open	743.275
AS Miles LNO	2.245
AS Open Miles Surfaced	603.256
AS Open Miles Not Surfaced	140.020
Percentage AS Surfaced	80.92%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	140.020	598.772	4.212	0.000	0.272	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**ADAMS**  
**2**  
**COUNTY MILES SUMMARY**

Secondary Miles	722.702	Rural Open Roads All Systems	765.327
Secondary Open Miles	721.780	Rural Primary Miles	43.547
Secondary Legal Not Open (LNO) Miles	0.922	Rural Open Surfaced Miles	665.811
Secondary Open Surfaced Miles	622.264	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	99.517	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	86.10%	Percentage County Miles FM	27.30%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	99.517	517.006	0.156	68.901	36.201	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	197.292
FM Miles Open	197.292
FM Miles LNO	0.000
FM Open Miles Surfaced	197.292
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.788
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	96.879	0.000	66.464	33.949	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	525.410
AS Miles Open	524.488
AS Miles LNO	0.922
AS Open Miles Surfaced	424.972
AS Open Miles Not Surfaced	99.517
Percentage AS Surfaced	80.88%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	99.517	420.127	0.156	2.437	2.252	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# ALLAMAKEE

3

## COUNTY MILES SUMMARY

---

Secondary Miles	884.169	Rural Open Roads All Systems	955.712
Secondary Open Miles	871.992	Rural Primary Miles	83.720
Secondary Legal Not Open (LNO) Miles	12.177	Rural Open Surfaced Miles	947.090
Secondary Open Surfaced Miles	863.370	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	8.622	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.65%	Percentage County Miles FM	33.80%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.622	698.011	0.786	57.088	107.486	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	298.851
FM Miles Open	298.851
FM Miles LNO	0.000
FM Open Miles Surfaced	298.851
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	1.692
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	141.116	0.114	54.963	102.659	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	585.318
AS Miles Open	573.141
AS Miles LNO	12.177
AS Open Miles Surfaced	564.519
AS Open Miles Not Surfaced	8.622
Percentage AS Surfaced	96.45%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.622	556.895	0.672	2.125	4.827	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

---

# APPANOOSE

4

## COUNTY MILES SUMMARY

Secondary Miles	763.723	Rural Open Roads All Systems	804.650
Secondary Open Miles	752.927	Rural Primary Miles	51.723
Secondary Legal Not Open (LNO) Miles	10.796	Rural Open Surfaced Miles	774.539
Secondary Open Surfaced Miles	722.816	Total Open New/Resurfaced Rural Miles 2006	11.168
Secondary Open Not Surfaced Miles	30.112	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.64%	Percentage County Miles FM	38.00%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	30.112	606.424	1.195	86.307	28.890	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	10.911	0.257	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	290.199
FM Miles Open	290.199
FM Miles LNO	0.000
FM Open Miles Surfaced	290.199
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	10.911
FM in Municipalities Populated Less Than 500	7.735
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	186.467	0.000	81.499	22.233	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	10.911	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	473.524
AS Miles Open	462.729
AS Miles LNO	10.796
AS Open Miles Surfaced	432.739
AS Open Miles Not Surfaced	30.112
Percentage AS Surfaced	91.39%
Total Open New/Resurfaced AS Miles 2006	0.257
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	30.112	419.957	1.195	4.808	6.657	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.257	0.000

**AUDUBON**  
**5**  
**COUNTY MILES SUMMARY**

Secondary Miles	760.136	Rural Open Roads All Systems	799.164
Secondary Open Miles	756.099	Rural Primary Miles	43.065
Secondary Legal Not Open (LNO) Miles	4.037	Rural Open Surfaced Miles	756.151
Secondary Open Surfaced Miles	713.086	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	43.013	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.81%	Percentage County Miles FM	36.04%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	43.013	620.384	4.309	40.729	47.664	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	273.976
FM Miles Open	273.976
FM Miles LNO	0.000
FM Open Miles Surfaced	273.976
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.064
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	185.181	1.906	39.818	47.071	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	486.160
AS Miles Open	482.123
AS Miles LNO	4.037
AS Open Miles Surfaced	439.110
AS Open Miles Not Surfaced	43.013
Percentage AS Surfaced	90.32%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	43.013	435.203	2.403	0.911	0.593	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**BENTON**  
**6**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,236.085	Rural Open Roads All Systems	1,329.984
Secondary Open Miles	1,232.903	Rural Primary Miles	97.081
Secondary Legal Not Open (LNO) Miles	3.182	Rural Open Surfaced Miles	1,236.566
Secondary Open Surfaced Miles	1,139.485	Total Open New/Resurfaced Rural Miles 2006	7.813
Secondary Open Not Surfaced Miles	93.418	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.19%	Percentage County Miles FM	29.15%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	93.418	921.499	7.883	181.306	28.797	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.813	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	360.329
FM Miles Open	360.329
FM Miles LNO	0.000
FM Open Miles Surfaced	360.329
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	7.813
FM in Municipalities Populated Less Than 500	1.675
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	153.497	3.544	174.567	28.721	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.813	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	875.756
AS Miles Open	872.574
AS Miles LNO	3.182
AS Open Miles Surfaced	779.156
AS Open Miles Not Surfaced	93.418
Percentage AS Surfaced	88.97%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	93.418	768.002	4.339	6.739	0.076	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**BLACK HAWK**  
7  
**COUNTY MILES SUMMARY**

Secondary Miles	768.760	Rural Open Roads All Systems	854.539
Secondary Open Miles	767.606	Rural Primary Miles	86.933
Secondary Legal Not Open (LNO) Miles	1.154	Rural Open Surfaced Miles	849.946
Secondary Open Surfaced Miles	763.013	Total Open New/Resurfaced Rural Miles 2006	7.942
Secondary Open Not Surfaced Miles	4.593	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.25%	Percentage County Miles FM	35.55%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.593	524.424	25.155	180.471	32.964	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.942	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	273.328
FM Miles Open	273.328
FM Miles LNO	0.000
FM Open Miles Surfaced	273.328
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	7.942
FM in Municipalities Populated Less Than 500	0.000
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	58.170	8.853	175.125	31.181	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.942	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	495.432
AS Miles Open	494.278
AS Miles LNO	1.154
AS Open Miles Surfaced	489.882
AS Open Miles Not Surfaced	4.593
Percentage AS Surfaced	98.88%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.593	466.254	16.302	5.346	1.783	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**BOONE**  
**8**  
**COUNTY MILES SUMMARY**

Secondary Miles	973.296	Rural Open Roads All Systems	1,057.913
Secondary Open Miles	970.536	Rural Primary Miles	87.377
Secondary Legal Not Open (LNO) Miles	2.760	Rural Open Surfaced Miles	1,056.139
Secondary Open Surfaced Miles	968.762	Total Open New/Resurfaced Rural Miles 2006	5.116
Secondary Open Not Surfaced Miles	1.774	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.53%	Percentage County Miles FM	31.33%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.774	777.956	2.384	62.044	126.378	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	5.116	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	304.929
FM Miles Open	304.929
FM Miles LNO	0.000
FM Open Miles Surfaced	304.929
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	4.278
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	127.210	1.134	54.728	121.857	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	668.367
AS Miles Open	665.607
AS Miles LNO	2.760
AS Open Miles Surfaced	664.026
AS Open Miles Not Surfaced	1.774
Percentage AS Surfaced	99.35%
Total Open New/Resurfaced AS Miles 2006	5.116
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.774	650.746	1.250	7.316	4.521	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	5.116	0.000	0.000	0.000	0.000

---

# BREMER

9

## COUNTY MILES SUMMARY

---

Secondary Miles	713.114	Rural Open Roads All Systems	797.824
Secondary Open Miles	712.368	Rural Primary Miles	85.456
Secondary Legal Not Open (LNO) Miles	0.746	Rural Open Surfaced Miles	793.465
Secondary Open Surfaced Miles	708.009	Total Open New/Resurfaced Rural Miles 2006	9.943
Secondary Open Not Surfaced Miles	4.359	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.28%	Percentage County Miles FM	26.89%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.359	568.660	4.388	132.468	2.494	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	2.898	0.000	7.045	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	191.722
FM Miles Open	191.722
FM Miles LNO	0.000
FM Open Miles Surfaced	191.722
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	9.943
FM in Municipalities Populated Less Than 500	0.892
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	65.707	0.057	124.071	1.888	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	2.898	0.000	7.045	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	521.392
AS Miles Open	520.646
AS Miles LNO	0.746
AS Open Miles Surfaced	516.287
AS Open Miles Not Surfaced	4.359
Percentage AS Surfaced	99.02%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.359	502.953	4.331	8.397	0.606	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**BUCHANAN**  
**10**  
**COUNTY MILES SUMMARY**

Secondary Miles	961.985	Rural Open Roads All Systems	1,037.701
Secondary Open Miles	960.788	Rural Primary Miles	76.913
Secondary Legal Not Open (LNO) Miles	1.197	Rural Open Surfaced Miles	1,013.505
Secondary Open Surfaced Miles	936.592	Total Open New/Resurfaced Rural Miles 2006	5.993
Secondary Open Not Surfaced Miles	24.197	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.36%	Percentage County Miles FM	36.13%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	24.197	736.401	1.299	45.449	153.443	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.435	5.558	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	347.542
FM Miles Open	347.542
FM Miles LNO	0.000
FM Open Miles Surfaced	347.542
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	5.993
FM in Municipalities Populated Less Than 500	3.040
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	154.395	0.776	43.174	149.197	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.435	5.558	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	614.444
AS Miles Open	613.247
AS Miles LNO	1.197
AS Open Miles Surfaced	589.050
AS Open Miles Not Surfaced	24.197
Percentage AS Surfaced	95.87%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	24.197	582.006	0.523	2.275	4.246	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**BUENA VISTA**  
**11**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,010.860	Rural Open Roads All Systems	1,095.274
Secondary Open Miles	1,006.874	Rural Primary Miles	88.400
Secondary Legal Not Open (LNO) Miles	3.986	Rural Open Surfaced Miles	1,088.837
Secondary Open Surfaced Miles	1,000.437	Total Open New/Resurfaced Rural Miles 2006	16.192
Secondary Open Not Surfaced Miles	6.437	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.97%	Percentage County Miles FM	32.99%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	6.437	750.270	2.839	233.386	13.942	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.881	15.311	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	333.437
FM Miles Open	333.437
FM Miles LNO	0.000
FM Open Miles Surfaced	333.437
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	15.311
FM in Municipalities Populated Less Than 500	1.909
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	92.898	0.000	226.735	13.804	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	15.311	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	677.423
AS Miles Open	673.437
AS Miles LNO	3.986
AS Open Miles Surfaced	667.094
AS Open Miles Not Surfaced	6.437
Percentage AS Surfaced	98.48%
Total Open New/Resurfaced AS Miles 2006	0.881
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	6.437	657.372	2.839	6.651	0.138	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.881	0.000	0.000	0.000

**BUTLER**  
**12**  
**COUNTY MILES SUMMARY**

Secondary Miles	961.191	Rural Open Roads All Systems	1,031.954
Secondary Open Miles	956.852	Rural Primary Miles	75.102
Secondary Legal Not Open (LNO) Miles	4.339	Rural Open Surfaced Miles	1,015.331
Secondary Open Surfaced Miles	940.229	Total Open New/Resurfaced Rural Miles 2006	8.708
Secondary Open Not Surfaced Miles	16.623	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.82%	Percentage County Miles FM	30.61%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	16.623	736.389	0.421	202.111	1.309	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	8.708	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	294.255
FM Miles Open	294.255
FM Miles LNO	0.000
FM Open Miles Surfaced	294.255
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	8.708
FM in Municipalities Populated Less Than 500	3.447
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	97.217	0.000	195.949	1.090	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	8.708	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	666.936
AS Miles Open	662.597
AS Miles LNO	4.339
AS Open Miles Surfaced	645.974
AS Open Miles Not Surfaced	16.623
Percentage AS Surfaced	96.86%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	16.623	639.172	0.421	6.162	0.219	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**CALHOUN**  
**13**  
**COUNTY MILES SUMMARY**

Secondary Miles	980.806	Rural Open Roads All Systems	1,057.893
Secondary Open Miles	980.806	Rural Primary Miles	77.087
Secondary Legal Not Open (LNO) Miles	0.000	Rural Open Surfaced Miles	1,052.126
Secondary Open Surfaced Miles	975.039	Total Open New/Resurfaced Rural Miles 2006	0.250
Secondary Open Not Surfaced Miles	5.767	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.41%	Percentage County Miles FM	31.14%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.767	806.493	2.324	59.068	107.155	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.250	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	305.422
FM Miles Open	305.422
FM Miles LNO	0.000
FM Open Miles Surfaced	305.422
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.250
FM in Municipalities Populated Less Than 500	5.575
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	142.002	0.237	56.028	107.155	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.250	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	675.384
AS Miles Open	675.384
AS Miles LNO	0.000
AS Open Miles Surfaced	669.618
AS Open Miles Not Surfaced	5.767
Percentage AS Surfaced	99.15%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.767	664.491	2.087	3.040	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**CARROLL**  
**14**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,008.502	Rural Open Roads All Systems	1,069.919
Secondary Open Miles	1,006.029	Rural Primary Miles	63.890
Secondary Legal Not Open (LNO) Miles	2.473	Rural Open Surfaced Miles	1,055.018
Secondary Open Surfaced Miles	991.128	Total Open New/Resurfaced Rural Miles 2006	10.642
Secondary Open Not Surfaced Miles	14.901	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.28%	Percentage County Miles FM	36.99%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	14.901	793.624	0.477	159.614	37.413	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	10.642	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	373.007
FM Miles Open	373.007
FM Miles LNO	0.000
FM Open Miles Surfaced	373.007
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	9.771
FM in Municipalities Populated Less Than 500	11.643
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	184.782	0.406	153.404	34.415	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	9.771	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	635.495
AS Miles Open	633.022
AS Miles LNO	2.473
AS Open Miles Surfaced	618.121
AS Open Miles Not Surfaced	14.901
Percentage AS Surfaced	97.27%
Total Open New/Resurfaced AS Miles 2006	0.871
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	14.901	608.842	0.071	6.210	2.998	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.871	0.000	0.000

**CASS**  
**15**  
**COUNTY MILES SUMMARY**

Secondary Miles	901.395	Rural Open Roads All Systems	1,040.657
Secondary Open Miles	900.079	Rural Primary Miles	140.578
Secondary Legal Not Open (LNO) Miles	1.316	Rural Open Surfaced Miles	903.773
Secondary Open Surfaced Miles	763.195	Total Open New/Resurfaced Rural Miles 2006	13.600
Secondary Open Not Surfaced Miles	136.884	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	84.67%	Percentage County Miles FM	28.90%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	136.884	650.711	5.431	71.167	35.887	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.648	0.952	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	260.484
FM Miles Open	260.484
FM Miles LNO	0.000
FM Open Miles Surfaced	260.484
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	12.142
FM in Municipalities Populated Less Than 500	3.723
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	159.032	0.683	66.465	34.304	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.142	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	640.911
AS Miles Open	639.595
AS Miles LNO	1.316
AS Open Miles Surfaced	502.712
AS Open Miles Not Surfaced	136.884
Percentage AS Surfaced	78.44%
Total Open New/Resurfaced AS Miles 2006	1.458
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	136.884	491.679	4.748	4.702	1.583	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.506	0.952	0.000

**CEDAR**  
**16**  
**COUNTY MILES SUMMARY**

Secondary Miles	952.318	Rural Open Roads All Systems	1,033.816
Secondary Open Miles	948.209	Rural Primary Miles	85.607
Secondary Legal Not Open (LNO) Miles	4.109	Rural Open Surfaced Miles	975.954
Secondary Open Surfaced Miles	890.347	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	57.862	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.49%	Percentage County Miles FM	37.16%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	57.862	751.564	3.260	90.179	45.344	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	353.839
FM Miles Open	353.839
FM Miles LNO	0.000
FM Open Miles Surfaced	353.839
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	0.365
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	229.747	0.394	79.040	44.658	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	598.479
AS Miles Open	594.370
AS Miles LNO	4.109
AS Open Miles Surfaced	536.508
AS Open Miles Not Surfaced	57.862
Percentage AS Surfaced	89.65%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	57.862	521.817	2.866	11.139	0.686	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

# CERRO GORDO

17

## COUNTY MILES SUMMARY

Secondary Miles	969.493	Rural Open Roads All Systems	1,039.261
Secondary Open Miles	966.851	Rural Primary Miles	72.410
Secondary Legal Not Open (LNO) Miles	2.642	Rural Open Surfaced Miles	1,030.648
Secondary Open Surfaced Miles	958.238	Total Open New/Resurfaced Rural Miles 2006	1.001
Secondary Open Not Surfaced Miles	8.613	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.84%	Percentage County Miles FM	35.56%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	8.613	690.940	2.180	197.379	67.740	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.001	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	344.720
FM Miles Open	344.720
FM Miles LNO	0.000
FM Open Miles Surfaced	344.720
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	1.001
FM in Municipalities Populated Less Than 500	5.857
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	99.997	0.000	184.437	60.287	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.001	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	624.773
AS Miles Open	622.131
AS Miles LNO	2.642
AS Open Miles Surfaced	613.518
AS Open Miles Not Surfaced	8.613
Percentage AS Surfaced	98.20%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	8.613	590.943	2.180	12.942	7.453	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# CHEROKEE

18

## COUNTY MILES SUMMARY

---

Secondary Miles	1,005.248	Rural Open Roads All Systems	1,065.969
Secondary Open Miles	999.399	Rural Primary Miles	66.570
Secondary Legal Not Open (LNO) Miles	5.849	Rural Open Surfaced Miles	1,042.771
Secondary Open Surfaced Miles	976.201	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	23.199	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.11%	Percentage County Miles FM	30.84%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	23.199	758.580	0.000	68.394	149.227	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	310.034
FM Miles Open	309.040
FM Miles LNO	0.994
FM Open Miles Surfaced	309.040
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.68%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	1.536
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	94.822	0.000	66.245	147.973	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	695.214
AS Miles Open	690.359
AS Miles LNO	4.855
AS Open Miles Surfaced	667.161
AS Open Miles Not Surfaced	23.199
Percentage AS Surfaced	95.96%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	23.199	663.758	0.000	2.149	1.254	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

---

# CHICKASAW

19

## COUNTY MILES SUMMARY

---

Secondary Miles	850.137	Rural Open Roads All Systems	920.367
Secondary Open Miles	848.119	Rural Primary Miles	72.248
Secondary Legal Not Open (LNO) Miles	2.018	Rural Open Surfaced Miles	910.886
Secondary Open Surfaced Miles	838.638	Total Open New/Resurfaced Rural Miles 2006	2.723
Secondary Open Not Surfaced Miles	9.481	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.65%	Percentage County Miles FM	28.63%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	9.481	692.086	1.973	108.626	35.830	0.112
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.666	0.000	0.057	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	243.424
FM Miles Open	243.424
FM Miles LNO	0.000
FM Open Miles Surfaced	242.417
FM Open Miles Not Surfaced	1.007
Percentage FM Surfaced	99.59%
Total Open New/Resurfaced FM Miles 2006	2.723
FM in Municipalities Populated Less Than 500	5.433
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.007	98.088	1.333	107.855	35.018	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.666	0.000	0.057	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	606.713
AS Miles Open	604.695
AS Miles LNO	2.018
AS Open Miles Surfaced	596.221
AS Open Miles Not Surfaced	8.474
Percentage AS Surfaced	98.27%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	8.474	593.998	0.640	0.771	0.812	0.112
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**CLARKE**  
**20**  
**COUNTY MILES SUMMARY**

Secondary Miles	663.143	Rural Open Roads All Systems	719.987
Secondary Open Miles	659.671	Rural Primary Miles	60.316
Secondary Legal Not Open (LNO) Miles	3.472	Rural Open Surfaced Miles	650.730
Secondary Open Surfaced Miles	590.414	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	69.257	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.03%	Percentage County Miles FM	37.43%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	69.257	530.503	5.493	8.532	45.887	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	248.221
FM Miles Open	248.221
FM Miles LNO	0.000
FM Open Miles Surfaced	248.221
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	0.851
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	188.932	4.870	8.532	45.887	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	414.923
AS Miles Open	411.451
AS Miles LNO	3.472
AS Open Miles Surfaced	342.194
AS Open Miles Not Surfaced	69.257
Percentage AS Surfaced	82.47%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	69.257	341.571	0.623	0.000	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**CLAY**  
**21**  
**COUNTY MILES SUMMARY**

Secondary Miles	969.548	Rural Open Roads All Systems	1,021.787
Secondary Open Miles	969.548	Rural Primary Miles	52.239
Secondary Legal Not Open (LNO) Miles	0.000	Rural Open Surfaced Miles	1,016.742
Secondary Open Surfaced Miles	964.503	Total Open New/Resurfaced Rural Miles 2006	2.478
Secondary Open Not Surfaced Miles	5.045	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.48%	Percentage County Miles FM	32.10%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.045	736.875	0.069	208.433	19.127	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	2.478	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	311.224
FM Miles Open	311.224
FM Miles LNO	0.000
FM Open Miles Surfaced	311.224
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.192
FM in Municipalities Populated Less Than 500	4.458
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	96.665	0.069	202.334	12.157	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.192	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	658.324
AS Miles Open	658.324
AS Miles LNO	0.000
AS Open Miles Surfaced	653.279
AS Open Miles Not Surfaced	5.045
Percentage AS Surfaced	99.23%
Total Open New/Resurfaced AS Miles 2006	2.286
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.045	640.210	0.000	6.099	6.970	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	2.286	0.000

**CLAYTON**  
**22**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,094.162	Rural Open Roads All Systems	1,183.160
Secondary Open Miles	1,080.766	Rural Primary Miles	102.394
Secondary Legal Not Open (LNO) Miles	13.396	Rural Open Surfaced Miles	1,158.559
Secondary Open Surfaced Miles	1,056.165	Total Open New/Resurfaced Rural Miles 2006	2.345
Secondary Open Not Surfaced Miles	24.601	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.53%	Percentage County Miles FM	37.85%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	24.601	851.491	11.028	65.933	127.714	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.345	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	414.163
FM Miles Open	414.163
FM Miles LNO	0.000
FM Open Miles Surfaced	414.163
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	2.345
FM in Municipalities Populated Less Than 500	12.625
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	224.772	4.811	64.073	120.507	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.345	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	679.999
AS Miles Open	666.603
AS Miles LNO	13.396
AS Open Miles Surfaced	642.191
AS Open Miles Not Surfaced	24.601
Percentage AS Surfaced	94.44%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	24.601	626.719	6.217	1.860	7.207	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**CLINTON**  
**23**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,008.478	Rural Open Roads All Systems	1,105.089
Secondary Open Miles	1,001.079	Rural Primary Miles	104.010
Secondary Legal Not Open (LNO) Miles	7.399	Rural Open Surfaced Miles	1,101.263
Secondary Open Surfaced Miles	997.253	Total Open New/Resurfaced Rural Miles 2006	9.090
Secondary Open Not Surfaced Miles	3.826	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.89%	Percentage County Miles FM	35.02%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	3.826	776.862	3.865	178.349	38.177	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	8.035	1.055	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	353.196
FM Miles Open	353.196
FM Miles LNO	0.000
FM Open Miles Surfaced	353.196
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	8.035
FM in Municipalities Populated Less Than 500	3.664
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	161.303	2.040	156.282	33.571	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	8.035	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	655.282
AS Miles Open	647.883
AS Miles LNO	7.399
AS Open Miles Surfaced	644.306
AS Open Miles Not Surfaced	3.826
Percentage AS Surfaced	98.32%
Total Open New/Resurfaced AS Miles 2006	1.055
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	3.826	615.559	1.825	22.067	4.606	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	1.055	0.000

---

# CRAWFORD

24

## COUNTY MILES SUMMARY

---

Secondary Miles	1,222.483	Rural Open Roads All Systems	1,303.396
Secondary Open Miles	1,209.834	Rural Primary Miles	93.562
Secondary Legal Not Open (LNO) Miles	12.649	Rural Open Surfaced Miles	1,112.845
Secondary Open Surfaced Miles	1,019.283	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	190.551	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	83.38%	Percentage County Miles FM	31.32%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	190.552	876.340	3.484	96.149	43.311	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	382.912
FM Miles Open	382.912
FM Miles LNO	0.000
FM Open Miles Surfaced	381.477
FM Open Miles Not Surfaced	1.435
Percentage FM Surfaced	99.63%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	5.029
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.435	245.107	1.559	93.439	41.373	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	839.572
AS Miles Open	826.923
AS Miles LNO	12.649
AS Open Miles Surfaced	637.806
AS Open Miles Not Surfaced	189.117
Percentage AS Surfaced	75.97%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	189.117	631.233	1.925	2.710	1.938	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**DALLAS**  
**25**  
**COUNTY MILES SUMMARY**

Secondary Miles	881.720	Rural Open Roads All Systems	981.291
Secondary Open Miles	877.277	Rural Primary Miles	104.014
Secondary Legal Not Open (LNO) Miles	4.443	Rural Open Surfaced Miles	978.986
Secondary Open Surfaced Miles	874.972	Total Open New/Resurfaced Rural Miles 2006	7.434
Secondary Open Not Surfaced Miles	2.305	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.23%	Percentage County Miles FM	32.50%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.305	679.890	3.704	50.809	140.569	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.695	5.739	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	286.557
FM Miles Open	286.557
FM Miles LNO	0.000
FM Open Miles Surfaced	286.557
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	7.434
FM in Municipalities Populated Less Than 500	4.686
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	108.570	0.375	48.188	129.424	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.695	5.739	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	595.163
AS Miles Open	590.720
AS Miles LNO	4.443
AS Open Miles Surfaced	588.736
AS Open Miles Not Surfaced	2.305
Percentage AS Surfaced	98.92%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.305	571.320	3.329	2.621	11.145	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# DAVIS

26

## COUNTY MILES SUMMARY

---

Secondary Miles	806.312	Rural Open Roads All Systems	850.272
Secondary Open Miles	802.224	Rural Primary Miles	48.048
Secondary Legal Not Open (LNO) Miles	4.088	Rural Open Surfaced Miles	787.867
Secondary Open Surfaced Miles	739.819	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	62.405	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.75%	Percentage County Miles FM	34.31%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	62.405	648.615	0.392	82.062	8.751	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	276.648
FM Miles Open	276.648
FM Miles LNO	0.000
FM Open Miles Surfaced	276.648
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.901
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	190.279	0.392	80.544	5.433	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	529.664
AS Miles Open	525.576
AS Miles LNO	4.088
AS Open Miles Surfaced	463.172
AS Open Miles Not Surfaced	62.405
Percentage AS Surfaced	87.45%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	62.405	458.336	0.000	1.518	3.318	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

---

# DECATUR

27

## COUNTY MILES SUMMARY

---

Secondary Miles	786.350	Rural Open Roads All Systems	850.001
Secondary Open Miles	772.867	Rural Primary Miles	77.134
Secondary Legal Not Open (LNO) Miles	13.484	Rural Open Surfaced Miles	768.900
Secondary Open Surfaced Miles	691.766	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	81.101	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	87.97%	Percentage County Miles FM	41.04%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	81.101	522.545	53.237	57.489	58.495	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	322.724
FM Miles Open	322.724
FM Miles LNO	0.000
FM Open Miles Surfaced	322.724
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	6.047
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	173.884	39.189	51.784	57.867	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	463.627
AS Miles Open	450.143
AS Miles LNO	13.484
AS Open Miles Surfaced	369.042
AS Open Miles Not Surfaced	81.101
Percentage AS Surfaced	79.60%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	81.101	348.661	14.048	5.705	0.628	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

---

**DELAWARE**  
**28**  
**COUNTY MILES SUMMARY**

Secondary Miles	915.966	Rural Open Roads All Systems	1,002.039
Secondary Open Miles	911.083	Rural Primary Miles	90.956
Secondary Legal Not Open (LNO) Miles	4.883	Rural Open Surfaced Miles	991.874
Secondary Open Surfaced Miles	900.918	Total Open New/Resurfaced Rural Miles 2006	7.938
Secondary Open Not Surfaced Miles	10.165	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.36%	Percentage County Miles FM	32.20%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	10.165	674.297	0.623	130.528	95.471	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.001	0.000	6.937	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	294.904
FM Miles Open	294.904
FM Miles LNO	0.000
FM Open Miles Surfaced	294.904
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	6.937
FM in Municipalities Populated Less Than 500	4.228
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	87.917	0.000	119.848	87.140	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	6.937	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	621.062
AS Miles Open	616.179
AS Miles LNO	4.883
AS Open Miles Surfaced	607.260
AS Open Miles Not Surfaced	10.165
Percentage AS Surfaced	97.78%
Total Open New/Resurfaced AS Miles 2006	1.001
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	10.165	586.380	0.623	10.680	8.331	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.001	0.000	0.000	0.000	0.000

# DES MOINES

29

## COUNTY MILES SUMMARY

Secondary Miles	634.683	Rural Open Roads All Systems	676.284
Secondary Open Miles	633.789	Rural Primary Miles	42.495
Secondary Legal Not Open (LNO) Miles	0.894	Rural Open Surfaced Miles	613.315
Secondary Open Surfaced Miles	570.820	Total Open New/Resurfaced Rural Miles 2006	4.716
Secondary Open Not Surfaced Miles	62.969	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.94%	Percentage County Miles FM	39.29%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	62.969	450.746	0.020	84.523	35.531	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.954	0.000	3.762	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	249.349
FM Miles Open	249.349
FM Miles LNO	0.000
FM Open Miles Surfaced	249.349
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	2.890
FM in Municipalities Populated Less Than 500	0.000
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	148.230	0.000	70.810	30.309	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.954	0.000	1.936	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	385.334
AS Miles Open	384.440
AS Miles LNO	0.894
AS Open Miles Surfaced	321.471
AS Open Miles Not Surfaced	62.969
Percentage AS Surfaced	83.43%
Total Open New/Resurfaced AS Miles 2006	1.826
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	62.969	302.516	0.020	13.713	5.222	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.826	0.000	0.000

---

# DICKINSON

30

## COUNTY MILES SUMMARY

---

Secondary Miles	657.713	Rural Open Roads All Systems	696.511
Secondary Open Miles	652.658	Rural Primary Miles	43.853
Secondary Legal Not Open (LNO) Miles	5.055	Rural Open Surfaced Miles	676.065
Secondary Open Surfaced Miles	632.212	Total Open New/Resurfaced Rural Miles 2006	12.672
Secondary Open Not Surfaced Miles	20.400	Total Open Rural Miles Unknown Surface Type	0.046
Percentage Surfaced Secondary Roads	96.12%	Percentage County Miles FM	34.42%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	20.400	448.029	8.784	110.334	64.920	0.147
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.523	0.000	12.149	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	226.362
FM Miles Open	226.362
FM Miles LNO	0.000
FM Open Miles Surfaced	226.362
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	11.178
FM in Municipalities Populated Less Than 500	0.436
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	86.953	1.950	82.333	55.126	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.523	0.000	10.655	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	431.352
AS Miles Open	426.297
AS Miles LNO	5.055
AS Open Miles Surfaced	406.307
AS Open Miles Not Surfaced	20.400
Percentage AS Surfaced	94.19%
Total Open New/Resurfaced AS Miles 2006	1.494
AS Open Miles Unknown Surface Type	0.046

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	20.400	361.076	6.834	28.001	9.794	0.147
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.494	0.000	0.000

---

---

# DUBUQUE

31

## COUNTY MILES SUMMARY

---

Secondary Miles	783.451	Rural Open Roads All Systems	882.365
Secondary Open Miles	773.481	Rural Primary Miles	108.884
Secondary Legal Not Open (LNO) Miles	9.970	Rural Open Surfaced Miles	877.219
Secondary Open Surfaced Miles	768.335	Total Open New/Resurfaced Rural Miles 2006	23.709
Secondary Open Not Surfaced Miles	5.146	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.07%	Percentage County Miles FM	41.53%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.146	304.360	223.526	174.412	65.937	0.102
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	14.227	6.655	2.827	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	325.336
FM Miles Open	325.336
FM Miles LNO	0.000
FM Open Miles Surfaced	325.336
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	14.740
FM in Municipalities Populated Less Than 500	6.249
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	32.068	91.370	141.149	60.648	0.102
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	5.727	6.437	2.576	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	458.115
AS Miles Open	448.145
AS Miles LNO	9.970
AS Open Miles Surfaced	442.999
AS Open Miles Not Surfaced	5.146
Percentage AS Surfaced	96.70%
Total Open New/Resurfaced AS Miles 2006	8.969
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.146	272.292	132.156	33.263	5.289	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	8.500	0.218	0.251	0.000

---

**EMMET**  
**32**  
**COUNTY MILES SUMMARY**

Secondary Miles	648.094	Rural Open Roads All Systems	699.463
Secondary Open Miles	647.192	Rural Primary Miles	52.271
Secondary Legal Not Open (LNO) Miles	0.902	Rural Open Surfaced Miles	694.591
Secondary Open Surfaced Miles	642.320	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	4.872	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.11%	Percentage County Miles FM	27.87%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.872	459.973	0.000	168.879	13.468	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	180.606
FM Miles Open	180.606
FM Miles LNO	0.000
FM Open Miles Surfaced	180.606
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.557
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	11.048	0.000	157.523	12.035	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	467.488
AS Miles Open	466.586
AS Miles LNO	0.902
AS Open Miles Surfaced	461.714
AS Open Miles Not Surfaced	4.872
Percentage AS Surfaced	98.76%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.872	448.925	0.000	11.356	1.433	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

# FAYETTE

33

## COUNTY MILES SUMMARY

Secondary Miles	1,149.115	Rural Open Roads All Systems	1,263.523
Secondary Open Miles	1,145.206	Rural Primary Miles	118.317
Secondary Legal Not Open (LNO) Miles	3.909	Rural Open Surfaced Miles	1,263.148
Secondary Open Surfaced Miles	1,144.831	Total Open New/Resurfaced Rural Miles 2006	1.750
Secondary Open Not Surfaced Miles	0.375	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.63%	Percentage County Miles FM	31.23%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.375	911.267	2.466	157.918	73.181	0.000
Total New/Resurfaced Miles 2006	0.000	1.750	0.000	0.000	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	358.823
FM Miles Open	358.823
FM Miles LNO	0.000
FM Open Miles Surfaced	358.823
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	1.600
FM in Municipalities Populated Less Than 500	8.098
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	131.046	0.292	156.260	71.225	0.000
Total New/Resurfaced Miles 2006	0.000	1.600	0.000	0.000	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	790.292
AS Miles Open	786.384
AS Miles LNO	3.909
AS Open Miles Surfaced	786.009
AS Open Miles Not Surfaced	0.375
Percentage AS Surfaced	99.46%
Total Open New/Resurfaced AS Miles 2006	0.150
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.375	780.221	2.174	1.658	1.956	0.000
Total New/Resurfaced Miles 2006	0.000	0.150	0.000	0.000	0.000	0.000

# FLOYD

34

## COUNTY MILES SUMMARY

Secondary Miles	893.971	Rural Open Roads All Systems	950.900
Secondary Open Miles	891.704	Rural Primary Miles	59.196
Secondary Legal Not Open (LNO) Miles	2.267	Rural Open Surfaced Miles	948.889
Secondary Open Surfaced Miles	889.693	Total Open New/Resurfaced Rural Miles 2006	1.251
Secondary Open Not Surfaced Miles	2.011	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.52%	Percentage County Miles FM	30.09%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.011	714.006	2.920	130.069	42.699	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	1.251	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	268.969
FM Miles Open	268.969
FM Miles LNO	0.000
FM Open Miles Surfaced	268.969
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	1.251
FM in Municipalities Populated Less Than 500	5.190
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	109.566	0.452	121.846	37.105	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	1.251	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	625.002
AS Miles Open	622.735
AS Miles LNO	2.267
AS Open Miles Surfaced	620.724
AS Open Miles Not Surfaced	2.011
Percentage AS Surfaced	99.32%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.011	604.440	2.468	8.223	5.594	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FRANKLIN**  
**35**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,012.366	Rural Open Roads All Systems	1,083.910
Secondary Open Miles	1,009.188	Rural Primary Miles	74.722
Secondary Legal Not Open (LNO) Miles	3.178	Rural Open Surfaced Miles	1,071.532
Secondary Open Surfaced Miles	996.810	Total Open New/Resurfaced Rural Miles 2006	0.565
Secondary Open Not Surfaced Miles	12.378	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.46%	Percentage County Miles FM	36.75%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	12.378	784.143	0.000	167.998	44.669	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.565	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	372.054
FM Miles Open	372.054
FM Miles LNO	0.000
FM Open Miles Surfaced	372.054
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.565
FM in Municipalities Populated Less Than 500	9.205
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	167.203	0.000	161.589	43.262	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.565	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	640.312
AS Miles Open	637.134
AS Miles LNO	3.178
AS Open Miles Surfaced	624.795
AS Open Miles Not Surfaced	12.378
Percentage AS Surfaced	97.58%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	12.378	616.940	0.000	6.409	1.407	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FREMONT**  
**36**  
**COUNTY MILES SUMMARY**

Secondary Miles	788.688	Rural Open Roads All Systems	878.986
Secondary Open Miles	784.576	Rural Primary Miles	94.410
Secondary Legal Not Open (LNO) Miles	4.112	Rural Open Surfaced Miles	745.894
Secondary Open Surfaced Miles	651.484	Total Open New/Resurfaced Rural Miles 2006	0.685
Secondary Open Not Surfaced Miles	133.093	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	82.60%	Percentage County Miles FM	36.14%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	133.093	442.806	108.402	61.967	38.309	5.058
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.283	0.000	0.000	0.402	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	285.028
FM Miles Open	285.028
FM Miles LNO	0.000
FM Open Miles Surfaced	285.028
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	3.720
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	89.823	103.912	58.039	33.254	5.058
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	503.661
AS Miles Open	499.549
AS Miles LNO	4.112
AS Open Miles Surfaced	366.549
AS Open Miles Not Surfaced	133.093
Percentage AS Surfaced	72.78%
Total Open New/Resurfaced AS Miles 2006	0.685
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	133.093	352.983	4.490	3.928	5.055	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.283	0.000	0.000	0.402	0.000

---

# GREENE

37

## COUNTY MILES SUMMARY

---

Secondary Miles	962.565	Rural Open Roads All Systems	1,033.794
Secondary Open Miles	957.902	Rural Primary Miles	75.892
Secondary Legal Not Open (LNO) Miles	4.663	Rural Open Surfaced Miles	1,028.886
Secondary Open Surfaced Miles	952.994	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	4.908	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.01%	Percentage County Miles FM	33.30%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.908	740.663	0.000	22.054	190.278	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	320.568
FM Miles Open	320.568
FM Miles LNO	0.000
FM Open Miles Surfaced	320.568
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	5.472
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	109.204	0.000	21.899	189.465	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	641.998
AS Miles Open	637.335
AS Miles LNO	4.663
AS Open Miles Surfaced	632.427
AS Open Miles Not Surfaced	4.908
Percentage AS Surfaced	98.51%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.908	631.459	0.000	0.155	0.813	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

---

# GRUNDY

38

## COUNTY MILES SUMMARY

---

Secondary Miles	834.958	Rural Open Roads All Systems	910.833
Secondary Open Miles	834.666	Rural Primary Miles	76.167
Secondary Legal Not Open (LNO) Miles	0.292	Rural Open Surfaced Miles	899.464
Secondary Open Surfaced Miles	823.297	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	11.369	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.60%	Percentage County Miles FM	33.95%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	11.369	631.707	1.522	175.098	14.971	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	283.501
FM Miles Open	283.501
FM Miles LNO	0.000
FM Open Miles Surfaced	283.501
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	1.523
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	93.813	1.163	174.233	14.293	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	551.457
AS Miles Open	551.165
AS Miles LNO	0.292
AS Open Miles Surfaced	539.796
AS Open Miles Not Surfaced	11.369
Percentage AS Surfaced	97.89%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	11.369	537.894	0.359	0.865	0.678	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# GUTHRIE

39

## COUNTY MILES SUMMARY

Secondary Miles	956.512	Rural Open Roads All Systems	1,025.979
Secondary Open Miles	947.622	Rural Primary Miles	78.357
Secondary Legal Not Open (LNO) Miles	8.890	Rural Open Surfaced Miles	958.675
Secondary Open Surfaced Miles	880.318	Total Open New/Resurfaced Rural Miles 2006	0.987
Secondary Open Not Surfaced Miles	67.304	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.03%	Percentage County Miles FM	32.28%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	67.304	735.780	24.622	35.391	84.445	0.087
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.987	0.000	0.000	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	308.735
FM Miles Open	308.735
FM Miles LNO	0.000
FM Open Miles Surfaced	308.735
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.987
FM in Municipalities Populated Less Than 500	2.512
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	172.369	23.886	34.964	77.435	0.087
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.987	0.000	0.000	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	647.778
AS Miles Open	638.888
AS Miles LNO	8.890
AS Open Miles Surfaced	571.584
AS Open Miles Not Surfaced	67.304
Percentage AS Surfaced	88.24%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	67.304	563.411	0.736	0.427	7.010	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**HAMILTON**  
**40**  
**COUNTY MILES SUMMARY**

Secondary Miles	933.398	Rural Open Roads All Systems	1,057.384
Secondary Open Miles	932.653	Rural Primary Miles	124.731
Secondary Legal Not Open (LNO) Miles	0.745	Rural Open Surfaced Miles	1,055.643
Secondary Open Surfaced Miles	930.912	Total Open New/Resurfaced Rural Miles 2006	2.286
Secondary Open Not Surfaced Miles	1.741	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.73%	Percentage County Miles FM	36.66%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.741	715.730	0.000	182.774	32.408	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	2.286	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	342.185
FM Miles Open	342.185
FM Miles LNO	0.000
FM Open Miles Surfaced	342.185
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	1.280
FM in Municipalities Populated Less Than 500	2.629
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	129.167	0.000	180.622	32.396	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.280	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	591.213
AS Miles Open	590.468
AS Miles LNO	0.745
AS Open Miles Surfaced	588.727
AS Open Miles Not Surfaced	1.741
Percentage AS Surfaced	99.58%
Total Open New/Resurfaced AS Miles 2006	1.006
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.741	586.563	0.000	2.152	0.012	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.006	0.000	0.000

**HANCOCK**  
**41**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,017.114	Rural Open Roads All Systems	1,061.880
Secondary Open Miles	1,011.773	Rural Primary Miles	50.107
Secondary Legal Not Open (LNO) Miles	5.341	Rural Open Surfaced Miles	1,055.994
Secondary Open Surfaced Miles	1,005.887	Total Open New/Resurfaced Rural Miles 2006	11.954
Secondary Open Not Surfaced Miles	5.886	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.90%	Percentage County Miles FM	31.20%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.886	753.053	0.859	219.830	32.146	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	11.954	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	317.312
FM Miles Open	317.312
FM Miles LNO	0.000
FM Open Miles Surfaced	317.312
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	11.954
FM in Municipalities Populated Less Than 500	4.525
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	75.546	0.340	210.795	30.632	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	11.954	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	699.802
AS Miles Open	694.461
AS Miles LNO	5.341
AS Open Miles Surfaced	688.575
AS Open Miles Not Surfaced	5.886
Percentage AS Surfaced	98.40%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	5.886	677.507	0.519	9.035	1.514	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**HARDIN**  
**42**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,006.554	Rural Open Roads All Systems	1,078.584
Secondary Open Miles	1,003.284	Rural Primary Miles	75.300
Secondary Legal Not Open (LNO) Miles	3.270	Rural Open Surfaced Miles	1,074.119
Secondary Open Surfaced Miles	998.819	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	4.465	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.23%	Percentage County Miles FM	39.20%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.465	779.066	3.848	187.502	28.404	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	394.594
FM Miles Open	394.594
FM Miles LNO	0.000
FM Open Miles Surfaced	394.594
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	8.868
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	180.055	2.181	183.955	28.404	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	611.960
AS Miles Open	608.690
AS Miles LNO	3.270
AS Open Miles Surfaced	604.462
AS Open Miles Not Surfaced	4.465
Percentage AS Surfaced	98.77%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.465	599.011	1.667	3.547	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# HARRISON

43

## COUNTY MILES SUMMARY

---

Secondary Miles	1,113.043	Rural Open Roads All Systems	1,203.788
Secondary Open Miles	1,094.461	Rural Primary Miles	109.327
Secondary Legal Not Open (LNO) Miles	18.582	Rural Open Surfaced Miles	1,063.502
Secondary Open Surfaced Miles	954.175	Total Open New/Resurfaced Rural Miles 2006	1.951
Secondary Open Not Surfaced Miles	140.286	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.73%	Percentage County Miles FM	32.93%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	140.286	787.630	57.599	72.460	36.486	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.951	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	366.578
FM Miles Open	366.578
FM Miles LNO	0.000
FM Open Miles Surfaced	366.332
FM Open Miles Not Surfaced	0.246
Percentage FM Surfaced	99.93%
Total Open New/Resurfaced FM Miles 2006	1.951
FM in Municipalities Populated Less Than 500	6.031
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.246	207.930	50.950	71.025	36.427	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.951	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	746.465
AS Miles Open	727.883
AS Miles LNO	18.582
AS Open Miles Surfaced	587.843
AS Open Miles Not Surfaced	140.040
Percentage AS Surfaced	78.75%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	140.040	579.700	6.649	1.435	0.059	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**HENRY**  
**44**  
**COUNTY MILES SUMMARY**

Secondary Miles	751.617	Rural Open Roads All Systems	816.458
Secondary Open Miles	748.074	Rural Primary Miles	68.384
Secondary Legal Not Open (LNO) Miles	3.543	Rural Open Surfaced Miles	749.339
Secondary Open Surfaced Miles	680.955	Total Open New/Resurfaced Rural Miles 2006	6.768
Secondary Open Not Surfaced Miles	67.119	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.60%	Percentage County Miles FM	37.17%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	67.119	546.816	2.306	85.576	45.886	0.265
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	6.768	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	279.367
FM Miles Open	279.367
FM Miles LNO	0.000
FM Open Miles Surfaced	279.367
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	6.768
FM in Municipalities Populated Less Than 500	4.751
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	157.272	0.145	81.190	40.760	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	6.768	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	472.251
AS Miles Open	468.708
AS Miles LNO	3.543
AS Open Miles Surfaced	401.589
AS Open Miles Not Surfaced	67.119
Percentage AS Surfaced	85.04%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	67.119	389.544	2.161	4.386	5.126	0.265
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**HOWARD**  
**45**  
**COUNTY MILES SUMMARY**

Secondary Miles	762.461	Rural Open Roads All Systems	801.640
Secondary Open Miles	758.690	Rural Primary Miles	42.950
Secondary Legal Not Open (LNO) Miles	3.771	Rural Open Surfaced Miles	799.917
Secondary Open Surfaced Miles	756.967	Total Open New/Resurfaced Rural Miles 2006	0.500
Secondary Open Not Surfaced Miles	1.723	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.28%	Percentage County Miles FM	32.15%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.723	634.170	9.170	107.375	6.253	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.500	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	245.152
FM Miles Open	245.152
FM Miles LNO	0.000
FM Open Miles Surfaced	245.152
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	4.284
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	127.011	6.350	105.870	5.922	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	517.309
AS Miles Open	513.538
AS Miles LNO	3.771
AS Open Miles Surfaced	511.915
AS Open Miles Not Surfaced	1.723
Percentage AS Surfaced	98.96%
Total Open New/Resurfaced AS Miles 2006	0.500
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.723	507.159	2.820	1.505	0.331	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.500	0.000	0.000	0.000

**HUMBOLDT**  
**46**  
**COUNTY MILES SUMMARY**

Secondary Miles	721.772	Rural Open Roads All Systems	764.441
Secondary Open Miles	720.995	Rural Primary Miles	43.446
Secondary Legal Not Open (LNO) Miles	0.777	Rural Open Surfaced Miles	763.791
Secondary Open Surfaced Miles	720.345	Total Open New/Resurfaced Rural Miles 2006	10.853
Secondary Open Not Surfaced Miles	0.650	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.80%	Percentage County Miles FM	29.13%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.650	517.089	0.248	202.367	0.642	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	10.853	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	210.264
FM Miles Open	210.264
FM Miles LNO	0.000
FM Open Miles Surfaced	210.264
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	9.993
FM in Municipalities Populated Less Than 500	10.764
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	20.392	0.000	189.230	0.642	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	9.993	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	511.508
AS Miles Open	510.731
AS Miles LNO	0.777
AS Open Miles Surfaced	510.082
AS Open Miles Not Surfaced	0.650
Percentage AS Surfaced	99.72%
Total Open New/Resurfaced AS Miles 2006	0.860
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.650	496.697	0.248	13.137	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.860	0.000	0.000

**IDA**  
**47**  
**COUNTY MILES SUMMARY**

Secondary Miles	735.306	Rural Open Roads All Systems	787.916
Secondary Open Miles	727.338	Rural Primary Miles	60.578
Secondary Legal Not Open (LNO) Miles	7.968	Rural Open Surfaced Miles	739.005
Secondary Open Surfaced Miles	678.427	Total Open New/Resurfaced Rural Miles 2006	12.921
Secondary Open Not Surfaced Miles	48.912	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.26%	Percentage County Miles FM	30.76%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	48.912	552.397	0.000	73.070	52.960	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.477	0.000	12.444	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	226.168
FM Miles Open	226.168
FM Miles LNO	0.000
FM Open Miles Surfaced	226.168
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	12.444
FM in Municipalities Populated Less Than 500	1.646
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	105.433	0.000	72.922	47.813	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.444	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	509.139
AS Miles Open	501.171
AS Miles LNO	7.968
AS Open Miles Surfaced	452.259
AS Open Miles Not Surfaced	48.912
Percentage AS Surfaced	88.83%
Total Open New/Resurfaced AS Miles 2006	0.477
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	48.912	446.964	0.000	0.148	5.147	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.477	0.000	0.000	0.000	0.000

---

# IOWA

48

## COUNTY MILES SUMMARY

---

Secondary Miles	939.791	Rural Open Roads All Systems	1,034.355
Secondary Open Miles	931.178	Rural Primary Miles	103.177
Secondary Legal Not Open (LNO) Miles	8.613	Rural Open Surfaced Miles	959.830
Secondary Open Surfaced Miles	856.653	Total Open New/Resurfaced Rural Miles 2006	7.390
Secondary Open Not Surfaced Miles	74.525	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.15%	Percentage County Miles FM	37.97%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	74.525	696.515	7.475	64.835	87.830	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.390	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	356.808
FM Miles Open	356.808
FM Miles LNO	0.000
FM Open Miles Surfaced	356.422
FM Open Miles Not Surfaced	0.386
Percentage FM Surfaced	99.89%
Total Open New/Resurfaced FM Miles 2006	7.390
FM in Municipalities Populated Less Than 500	1.233
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.386	209.899	6.810	58.035	81.679	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.390	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	582.983
AS Miles Open	574.370
AS Miles LNO	8.613
AS Open Miles Surfaced	500.232
AS Open Miles Not Surfaced	74.139
Percentage AS Surfaced	85.81%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	74.139	486.616	0.665	6.800	6.151	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# JACKSON

49

## COUNTY MILES SUMMARY

Secondary Miles	846.371	Rural Open Roads All Systems	943.377
Secondary Open Miles	840.129	Rural Primary Miles	103.248
Secondary Legal Not Open (LNO) Miles	6.242	Rural Open Surfaced Miles	905.700
Secondary Open Surfaced Miles	802.452	Total Open New/Resurfaced Rural Miles 2006	8.385
Secondary Open Not Surfaced Miles	37.677	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.81%	Percentage County Miles FM	40.28%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	37.677	606.973	5.892	49.681	139.906	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	8.385	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	340.934
FM Miles Open	340.934
FM Miles LNO	0.000
FM Open Miles Surfaced	339.515
FM Open Miles Not Surfaced	1.419
Percentage FM Surfaced	99.58%
Total Open New/Resurfaced FM Miles 2006	7.271
FM in Municipalities Populated Less Than 500	8.645
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.419	162.682	1.856	41.979	132.998	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	7.271	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	505.437
AS Miles Open	499.195
AS Miles LNO	6.242
AS Open Miles Surfaced	462.937
AS Open Miles Not Surfaced	36.258
Percentage AS Surfaced	91.59%
Total Open New/Resurfaced AS Miles 2006	1.114
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	36.258	444.291	4.036	7.702	6.908	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	1.114	0.000

# JASPER

50

## COUNTY MILES SUMMARY

Secondary Miles	1,235.838	Rural Open Roads All Systems	1,354.664
Secondary Open Miles	1,228.661	Rural Primary Miles	126.003
Secondary Legal Not Open (LNO) Miles	7.177	Rural Open Surfaced Miles	1,299.854
Secondary Open Surfaced Miles	1,173.851	Total Open New/Resurfaced Rural Miles 2006	2.601
Secondary Open Not Surfaced Miles	54.810	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.98%	Percentage County Miles FM	33.04%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	54.810	931.422	5.412	156.513	80.505	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.997	0.000	1.604	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	408.369
FM Miles Open	408.369
FM Miles LNO	0.000
FM Open Miles Surfaced	408.369
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.258
FM in Municipalities Populated Less Than 500	3.791
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	207.335	2.579	125.003	73.452	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.258	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	827.470
AS Miles Open	820.293
AS Miles LNO	7.177
AS Open Miles Surfaced	765.483
AS Open Miles Not Surfaced	54.810
Percentage AS Surfaced	92.51%
Total Open New/Resurfaced AS Miles 2006	2.343
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	54.810	724.087	2.833	31.510	7.053	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.997	0.000	1.346	0.000

---

# JEFFERSON

51

## COUNTY MILES SUMMARY

---

Secondary Miles	755.259	Rural Open Roads All Systems	798.234
Secondary Open Miles	755.259	Rural Primary Miles	42.975
Secondary Legal Not Open (LNO) Miles	0.000	Rural Open Surfaced Miles	699.531
Secondary Open Surfaced Miles	656.556	Total Open New/Resurfaced Rural Miles 2006	2.493
Secondary Open Not Surfaced Miles	98.704	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	86.93%	Percentage County Miles FM	38.35%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	98.704	511.215	13.991	67.555	63.795	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.493	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	289.610
FM Miles Open	289.610
FM Miles LNO	0.000
FM Open Miles Surfaced	287.697
FM Open Miles Not Surfaced	1.913
Percentage FM Surfaced	99.34%
Total Open New/Resurfaced FM Miles 2006	2.027
FM in Municipalities Populated Less Than 500	6.065
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.913	157.883	10.751	59.499	59.564	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.027	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	465.650
AS Miles Open	465.650
AS Miles LNO	0.000
AS Open Miles Surfaced	368.859
AS Open Miles Not Surfaced	96.791
Percentage AS Surfaced	79.21%
Total Open New/Resurfaced AS Miles 2006	0.466
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	96.791	353.332	3.240	8.056	4.231	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.466	0.000	0.000	0.000

---

---

# JOHNSON

52

## COUNTY MILES SUMMARY

---

Secondary Miles	926.589	Rural Open Roads All Systems	1,014.801
Secondary Open Miles	924.807	Rural Primary Miles	89.994
Secondary Legal Not Open (LNO) Miles	1.782	Rural Open Surfaced Miles	973.917
Secondary Open Surfaced Miles	883.923	Total Open New/Resurfaced Rural Miles 2006	5.875
Secondary Open Not Surfaced Miles	40.885	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	95.40%	Percentage County Miles FM	34.76%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	40.885	590.565	121.854	148.537	22.968	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.246	2.476	0.000	3.153	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	322.102
FM Miles Open	322.102
FM Miles LNO	0.000
FM Open Miles Surfaced	322.102
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	3.399
FM in Municipalities Populated Less Than 500	2.005
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	69.904	89.621	144.126	18.452	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.246	0.000	0.000	3.153	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	604.487
AS Miles Open	602.705
AS Miles LNO	1.782
AS Open Miles Surfaced	561.821
AS Open Miles Not Surfaced	40.885
Percentage AS Surfaced	92.94%
Total Open New/Resurfaced AS Miles 2006	2.476
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	40.885	520.661	32.233	4.411	4.516	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	2.476	0.000	0.000	0.000

---

---

# JONES

53

## COUNTY MILES SUMMARY

---

Secondary Miles	847.744	Rural Open Roads All Systems	943.200
Secondary Open Miles	843.549	Rural Primary Miles	99.651
Secondary Legal Not Open (LNO) Miles	4.195	Rural Open Surfaced Miles	914.455
Secondary Open Surfaced Miles	814.804	Total Open New/Resurfaced Rural Miles 2006	3.256
Secondary Open Not Surfaced Miles	28.745	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.11%	Percentage County Miles FM	36.74%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	28.745	650.636	2.954	21.096	140.119	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.407	0.000	0.000	2.849	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	311.429
FM Miles Open	311.429
FM Miles LNO	0.000
FM Open Miles Surfaced	309.736
FM Open Miles Not Surfaced	1.693
Percentage FM Surfaced	99.46%
Total Open New/Resurfaced FM Miles 2006	2.799
FM in Municipalities Populated Less Than 500	1.482
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.693	163.886	0.490	8.979	136.381	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	2.799	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	536.315
AS Miles Open	532.120
AS Miles LNO	4.195
AS Open Miles Surfaced	505.179
AS Open Miles Not Surfaced	27.052
Percentage AS Surfaced	94.19%
Total Open New/Resurfaced AS Miles 2006	0.457
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	27.052	486.750	2.464	12.117	3.738	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.407	0.000	0.000	0.050	0.000

---

# KEOKUK

54

## COUNTY MILES SUMMARY

Secondary Miles	931.553	Rural Open Roads All Systems	1,037.837
Secondary Open Miles	927.038	Rural Primary Miles	110.799
Secondary Legal Not Open (LNO) Miles	4.515	Rural Open Surfaced Miles	940.270
Secondary Open Surfaced Miles	829.471	Total Open New/Resurfaced Rural Miles 2006	0.878
Secondary Open Not Surfaced Miles	97.567	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.04%	Percentage County Miles FM	35.12%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	97.567	730.375	0.846	5.073	93.178	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.878	0.000	0.000	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	327.150
FM Miles Open	327.150
FM Miles LNO	0.000
FM Open Miles Surfaced	327.150
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	6.812
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	229.177	0.247	5.052	92.674	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	604.403
AS Miles Open	599.889
AS Miles LNO	4.515
AS Open Miles Surfaced	502.421
AS Open Miles Not Surfaced	97.567
Percentage AS Surfaced	83.13%
Total Open New/Resurfaced AS Miles 2006	0.878
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	97.567	501.198	0.599	0.021	0.504	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.878	0.000	0.000	0.000	0.000

**KOSSUTH**  
**55**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,655.737	Rural Open Roads All Systems	1,764.957
Secondary Open Miles	1,654.255	Rural Primary Miles	110.702
Secondary Legal Not Open (LNO) Miles	1.482	Rural Open Surfaced Miles	1,731.319
Secondary Open Surfaced Miles	1,620.617	Total Open New/Resurfaced Rural Miles 2006	17.275
Secondary Open Not Surfaced Miles	33.638	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.88%	Percentage County Miles FM	30.65%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	33.638	1,112.351	0.229	503.962	4.076	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	17.275	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	507.475
FM Miles Open	507.475
FM Miles LNO	0.000
FM Open Miles Surfaced	507.475
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	17.275
FM in Municipalities Populated Less Than 500	3.468
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	21.707	0.067	484.361	1.340	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	17.275	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	1,148.262
AS Miles Open	1,146.780
AS Miles LNO	1.482
AS Open Miles Surfaced	1,113.143
AS Open Miles Not Surfaced	33.638
Percentage AS Surfaced	96.94%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	33.638	1,090.644	0.162	19.601	2.736	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**LEE**  
**56**  
**COUNTY MILES SUMMARY**

Secondary Miles	721.872	Rural Open Roads All Systems	828.321
Secondary Open Miles	719.987	Rural Primary Miles	108.334
Secondary Legal Not Open (LNO) Miles	1.885	Rural Open Surfaced Miles	818.058
Secondary Open Surfaced Miles	709.724	Total Open New/Resurfaced Rural Miles 2006	15.256
Secondary Open Not Surfaced Miles	10.263	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.32%	Percentage County Miles FM	39.88%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	10.263	526.656	27.340	94.060	61.669	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.015	0.000	14.241	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	287.859
FM Miles Open	287.859
FM Miles LNO	0.000
FM Open Miles Surfaced	287.859
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	15.227
FM in Municipalities Populated Less Than 500	1.798
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	136.357	12.129	85.363	54.011	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.015	0.000	14.212	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	434.013
AS Miles Open	432.128
AS Miles LNO	1.885
AS Open Miles Surfaced	421.865
AS Open Miles Not Surfaced	10.263
Percentage AS Surfaced	97.20%
Total Open New/Resurfaced AS Miles 2006	0.029
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	10.263	390.299	15.211	8.697	7.658	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.029	0.000	0.000

**LINN**  
**57**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,158.423	Rural Open Roads All Systems	1,235.459
Secondary Open Miles	1,149.825	Rural Primary Miles	85.634
Secondary Legal Not Open (LNO) Miles	8.598	Rural Open Surfaced Miles	1,218.195
Secondary Open Surfaced Miles	1,132.561	Total Open New/Resurfaced Rural Miles 2006	23.508
Secondary Open Not Surfaced Miles	17.241	Total Open Rural Miles Unknown Surface Type	0.023
Percentage Surfaced Secondary Roads	97.77%	Percentage County Miles FM	29.73%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	17.241	755.099	108.975	217.874	50.615	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.735	3.390	16.616	2.767	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	344.421
FM Miles Open	344.421
FM Miles LNO	0.000
FM Open Miles Surfaced	344.421
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	20.300
FM in Municipalities Populated Less Than 500	1.009
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	69.223	56.650	173.807	44.742	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.917	16.616	2.767	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	814.002
AS Miles Open	805.404
AS Miles LNO	8.598
AS Open Miles Surfaced	788.221
AS Open Miles Not Surfaced	17.241
Percentage AS Surfaced	96.83%
Total Open New/Resurfaced AS Miles 2006	3.208
AS Open Miles Unknown Surface Type	0.023

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	17.241	685.876	52.325	44.067	5.873	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.735	2.473	0.000	0.000	0.000

# LOUISA

58

## COUNTY MILES SUMMARY

Secondary Miles	592.686	Rural Open Roads All Systems	634.503
Secondary Open Miles	590.355	Rural Primary Miles	44.148
Secondary Legal Not Open (LNO) Miles	2.331	Rural Open Surfaced Miles	595.597
Secondary Open Surfaced Miles	551.449	Total Open New/Resurfaced Rural Miles 2006	3.811
Secondary Open Not Surfaced Miles	38.906	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.04%	Percentage County Miles FM	33.94%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	38.906	409.173	6.816	41.739	93.721	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.009	0.000	0.000	2.802	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	201.172
FM Miles Open	201.172
FM Miles LNO	0.000
FM Open Miles Surfaced	201.172
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	2.684
FM in Municipalities Populated Less Than 500	4.132
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	70.667	0.919	40.378	89.208	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	2.684	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	391.514
AS Miles Open	389.183
AS Miles LNO	2.331
AS Open Miles Surfaced	350.277
AS Open Miles Not Surfaced	38.906
Percentage AS Surfaced	89.47%
Total Open New/Resurfaced AS Miles 2006	1.127
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	38.906	338.506	5.897	1.361	4.513	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.009	0.000	0.000	0.118	0.000

---

# LUCAS

59

## COUNTY MILES SUMMARY

---

Secondary Miles	630.227	Rural Open Roads All Systems	686.772
Secondary Open Miles	626.505	Rural Primary Miles	60.267
Secondary Legal Not Open (LNO) Miles	3.722	Rural Open Surfaced Miles	600.110
Secondary Open Surfaced Miles	539.843	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	86.662	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.66%	Percentage County Miles FM	34.10%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	86.662	487.658	0.070	26.452	25.664	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	214.894
FM Miles Open	214.894
FM Miles LNO	0.000
FM Open Miles Surfaced	214.894
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.200
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	163.509	0.070	26.452	24.863	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	415.334
AS Miles Open	411.612
AS Miles LNO	3.722
AS Open Miles Surfaced	324.950
AS Open Miles Not Surfaced	86.662
Percentage AS Surfaced	78.24%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	86.662	324.149	0.000	0.000	0.801	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**LYON**  
**60**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,010.885	Rural Open Roads All Systems	1,073.807
Secondary Open Miles	1,009.067	Rural Primary Miles	64.740
Secondary Legal Not Open (LNO) Miles	1.818	Rural Open Surfaced Miles	1,070.117
Secondary Open Surfaced Miles	1,005.377	Total Open New/Resurfaced Rural Miles 2006	19.103
Secondary Open Not Surfaced Miles	3.691	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.46%	Percentage County Miles FM	32.51%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	3.691	753.378	0.493	251.343	0.163	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	19.103	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	328.650
FM Miles Open	328.650
FM Miles LNO	0.000
FM Open Miles Surfaced	328.650
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	17.533
FM in Municipalities Populated Less Than 500	3.510
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	88.796	0.493	239.198	0.163	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	17.533	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	682.236
AS Miles Open	680.418
AS Miles LNO	1.818
AS Open Miles Surfaced	676.973
AS Open Miles Not Surfaced	3.691
Percentage AS Surfaced	99.23%
Total Open New/Resurfaced AS Miles 2006	1.570
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	3.691	664.582	0.000	12.145	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.570	0.000	0.000

**MADISON**  
**61**  
**COUNTY MILES SUMMARY**

Secondary Miles	918.393	Rural Open Roads All Systems	961.021
Secondary Open Miles	910.960	Rural Primary Miles	50.061
Secondary Legal Not Open (LNO) Miles	7.434	Rural Open Surfaced Miles	914.917
Secondary Open Surfaced Miles	864.856	Total Open New/Resurfaced Rural Miles 2006	7.242
Secondary Open Not Surfaced Miles	46.104	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.17%	Percentage County Miles FM	35.54%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	46.104	744.820	7.507	60.965	51.565	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.242	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	326.395
FM Miles Open	326.395
FM Miles LNO	0.000
FM Open Miles Surfaced	326.395
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	6.923
FM in Municipalities Populated Less Than 500	6.568
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	206.783	7.507	60.646	51.460	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	6.923	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	591.998
AS Miles Open	584.565
AS Miles LNO	7.434
AS Open Miles Surfaced	538.461
AS Open Miles Not Surfaced	46.104
Percentage AS Surfaced	90.96%
Total Open New/Resurfaced AS Miles 2006	0.319
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	46.104	538.037	0.000	0.319	0.105	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.319	0.000	0.000

**MAHASKA**  
**62**  
**COUNTY MILES SUMMARY**

Secondary Miles	987.727	Rural Open Roads All Systems	1,051.336
Secondary Open Miles	971.524	Rural Primary Miles	79.812
Secondary Legal Not Open (LNO) Miles	16.204	Rural Open Surfaced Miles	1,019.368
Secondary Open Surfaced Miles	939.556	Total Open New/Resurfaced Rural Miles 2006	7.262
Secondary Open Not Surfaced Miles	31.968	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	95.12%	Percentage County Miles FM	30.31%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	31.968	814.297	0.051	49.447	74.984	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	4.065	3.197	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	299.347
FM Miles Open	299.347
FM Miles LNO	0.000
FM Open Miles Surfaced	299.347
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	4.094
FM in Municipalities Populated Less Than 500	2.274
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	202.921	0.000	43.364	52.285	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.897	3.197	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	688.380
AS Miles Open	672.177
AS Miles LNO	16.204
AS Open Miles Surfaced	641.173
AS Open Miles Not Surfaced	31.968
Percentage AS Surfaced	93.14%
Total Open New/Resurfaced AS Miles 2006	3.168
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	31.968	611.376	0.051	6.083	22.699	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	3.168	0.000	0.000

**MARION**  
**63**  
**COUNTY MILES SUMMARY**

Secondary Miles	873.681	Rural Open Roads All Systems	945.684
Secondary Open Miles	864.845	Rural Primary Miles	80.839
Secondary Legal Not Open (LNO) Miles	8.837	Rural Open Surfaced Miles	903.876
Secondary Open Surfaced Miles	823.037	Total Open New/Resurfaced Rural Miles 2006	0.982
Secondary Open Not Surfaced Miles	41.808	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.20%	Percentage County Miles FM	36.11%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	41.808	655.557	31.928	76.759	58.793	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.982	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	315.519
FM Miles Open	315.519
FM Miles LNO	0.000
FM Open Miles Surfaced	315.519
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	3.544
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	189.416	9.915	69.366	46.822	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	558.162
AS Miles Open	549.326
AS Miles LNO	8.837
AS Open Miles Surfaced	508.699
AS Open Miles Not Surfaced	41.808
Percentage AS Surfaced	91.14%
Total Open New/Resurfaced AS Miles 2006	0.982
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	41.808	466.141	22.013	7.393	11.971	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.982	0.000	0.000

**MARSHALL**  
**64**  
**COUNTY MILES SUMMARY**

Secondary Miles	943.145	Rural Open Roads All Systems	1,023.245
Secondary Open Miles	937.997	Rural Primary Miles	85.248
Secondary Legal Not Open (LNO) Miles	5.148	Rural Open Surfaced Miles	1,002.277
Secondary Open Surfaced Miles	917.029	Total Open New/Resurfaced Rural Miles 2006	5.319
Secondary Open Not Surfaced Miles	20.968	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.23%	Percentage County Miles FM	33.89%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	20.968	713.869	1.526	179.902	21.733	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	5.281	0.038	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	319.627
FM Miles Open	319.615
FM Miles LNO	0.012
FM Open Miles Surfaced	319.615
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	5.032
FM in Municipalities Populated Less Than 500	7.327
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	131.235	0.248	169.754	18.378	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	5.032	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	623.518
AS Miles Open	618.382
AS Miles LNO	5.136
AS Open Miles Surfaced	597.700
AS Open Miles Not Surfaced	20.968
Percentage AS Surfaced	95.86%
Total Open New/Resurfaced AS Miles 2006	0.287
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	20.968	582.634	1.278	10.148	3.355	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.249	0.038	0.000

# MILLS

65

## COUNTY MILES SUMMARY

Secondary Miles	680.252	Rural Open Roads All Systems	758.948
Secondary Open Miles	679.802	Rural Primary Miles	79.146
Secondary Legal Not Open (LNO) Miles	0.450	Rural Open Surfaced Miles	686.352
Secondary Open Surfaced Miles	607.206	Total Open New/Resurfaced Rural Miles 2006	4.478
Secondary Open Not Surfaced Miles	72.597	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.26%	Percentage County Miles FM	36.50%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	72.597	440.319	82.520	38.760	45.524	0.081
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	1.971	0.000	2.507	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	248.294
FM Miles Open	248.294
FM Miles LNO	0.000
FM Open Miles Surfaced	248.294
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	2.609
FM in Municipalities Populated Less Than 500	2.084
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	95.330	74.968	34.775	43.138	0.081
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	1.155	0.000	1.454	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	431.959
AS Miles Open	431.509
AS Miles LNO	0.450
AS Open Miles Surfaced	358.912
AS Open Miles Not Surfaced	72.597
Percentage AS Surfaced	83.09%
Total Open New/Resurfaced AS Miles 2006	1.869
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	72.597	344.989	7.552	3.985	2.386	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.816	0.000	1.053	0.000

---

# MITCHELL

66

## COUNTY MILES SUMMARY

---

Secondary Miles	791.378	Rural Open Roads All Systems	838.442
Secondary Open Miles	788.000	Rural Primary Miles	50.442
Secondary Legal Not Open (LNO) Miles	3.378	Rural Open Surfaced Miles	833.722
Secondary Open Surfaced Miles	783.280	Total Open New/Resurfaced Rural Miles 2006	12.953
Secondary Open Not Surfaced Miles	4.720	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.98%	Percentage County Miles FM	31.24%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.720	584.679	3.190	164.243	31.169	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.953	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	247.238
FM Miles Open	246.929
FM Miles LNO	0.309
FM Open Miles Surfaced	246.929
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.88%
Total Open New/Resurfaced FM Miles 2006	12.953
FM in Municipalities Populated Less Than 500	5.130
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	62.112	0.000	153.649	31.169	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.953	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	544.140
AS Miles Open	541.071
AS Miles LNO	3.069
AS Open Miles Surfaced	536.725
AS Open Miles Not Surfaced	4.720
Percentage AS Surfaced	98.64%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.720	522.567	3.190	10.594	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**MONONA**  
**67**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,069.883	Rural Open Roads All Systems	1,170.422
Secondary Open Miles	1,062.031	Rural Primary Miles	108.391
Secondary Legal Not Open (LNO) Miles	7.852	Rural Open Surfaced Miles	1,074.016
Secondary Open Surfaced Miles	965.625	Total Open New/Resurfaced Rural Miles 2006	5.340
Secondary Open Not Surfaced Miles	96.406	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.26%	Percentage County Miles FM	33.14%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	96.406	769.454	1.871	111.633	82.668	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	5.340	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	354.610
FM Miles Open	354.610
FM Miles LNO	0.000
FM Open Miles Surfaced	354.610
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	5.340
FM in Municipalities Populated Less Than 500	2.852
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	161.309	0.814	110.484	82.003	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	5.340	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	715.274
AS Miles Open	707.422
AS Miles LNO	7.852
AS Open Miles Surfaced	611.016
AS Open Miles Not Surfaced	96.406
Percentage AS Surfaced	85.42%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	96.406	608.145	1.057	1.149	0.665	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**MONROE**  
**68**  
**COUNTY MILES SUMMARY**

Secondary Miles	614.139	Rural Open Roads All Systems	647.735
Secondary Open Miles	594.973	Rural Primary Miles	52.762
Secondary Legal Not Open (LNO) Miles	19.166	Rural Open Surfaced Miles	605.534
Secondary Open Surfaced Miles	552.772	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	42.201	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.01%	Percentage County Miles FM	44.38%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	42.201	492.553	0.312	6.342	53.565	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	272.534
FM Miles Open	272.534
FM Miles LNO	0.000
FM Open Miles Surfaced	272.534
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	1.199
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	224.210	0.000	5.394	42.930	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	341.605
AS Miles Open	322.439
AS Miles LNO	19.166
AS Open Miles Surfaced	280.520
AS Open Miles Not Surfaced	42.201
Percentage AS Surfaced	82.12%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	42.201	268.343	0.312	0.948	10.635	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**MONTGOMERY**  
**69**  
**COUNTY MILES SUMMARY**

Secondary Miles	720.670	Rural Open Roads All Systems	780.153
Secondary Open Miles	718.655	Rural Primary Miles	61.498
Secondary Legal Not Open (LNO) Miles	2.016	Rural Open Surfaced Miles	674.662
Secondary Open Surfaced Miles	613.164	Total Open New/Resurfaced Rural Miles 2006	4.189
Secondary Open Not Surfaced Miles	105.491	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.08%	Percentage County Miles FM	31.31%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	105.491	504.734	1.978	74.755	31.698	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	4.189	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	225.675
FM Miles Open	225.675
FM Miles LNO	0.000
FM Open Miles Surfaced	225.675
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	4.189
FM in Municipalities Populated Less Than 500	1.279
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	121.291	1.846	71.877	30.662	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	4.189	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	494.995
AS Miles Open	492.980
AS Miles LNO	2.016
AS Open Miles Surfaced	387.489
AS Open Miles Not Surfaced	105.491
Percentage AS Surfaced	78.28%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	105.491	383.443	0.132	2.878	1.036	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**MUSCATINE**  
**70**  
**COUNTY MILES SUMMARY**

Secondary Miles	610.394	Rural Open Roads All Systems	696.161
Secondary Open Miles	609.375	Rural Primary Miles	86.786
Secondary Legal Not Open (LNO) Miles	1.019	Rural Open Surfaced Miles	678.096
Secondary Open Surfaced Miles	591.310	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	18.045	Total Open Rural Miles Unknown Surface Type	0.020
Percentage Surfaced Secondary Roads	96.87%	Percentage County Miles FM	36.55%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	18.045	409.291	49.203	92.199	40.618	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	223.120
FM Miles Open	223.045
FM Miles LNO	0.075
FM Open Miles Surfaced	223.045
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.97%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	0.686
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	78.475	26.652	78.486	39.432	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	387.274
AS Miles Open	386.330
AS Miles LNO	0.944
AS Open Miles Surfaced	368.266
AS Open Miles Not Surfaced	18.045
Percentage AS Surfaced	95.09%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.020

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	18.045	330.816	22.551	13.713	1.186	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# O'BRIEN

71

## COUNTY MILES SUMMARY

---

Secondary Miles	1,018.081	Rural Open Roads All Systems	1,097.506
Secondary Open Miles	1,010.715	Rural Primary Miles	86.791
Secondary Legal Not Open (LNO) Miles	7.366	Rural Open Surfaced Miles	1,042.056
Secondary Open Surfaced Miles	955.265	Total Open New/Resurfaced Rural Miles 2006	27.153
Secondary Open Not Surfaced Miles	55.414	Total Open Rural Miles Unknown Surface Type	0.036
Percentage Surfaced Secondary Roads	93.83%	Percentage County Miles FM	30.78%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	55.414	738.356	0.000	193.578	23.332	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	4.021	0.000	23.132	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	313.343
FM Miles Open	313.343
FM Miles LNO	0.000
FM Open Miles Surfaced	313.343
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	23.132
FM in Municipalities Populated Less Than 500	0.660
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	100.535	0.000	189.772	23.036	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	23.132	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	704.738
AS Miles Open	697.372
AS Miles LNO	7.366
AS Open Miles Surfaced	641.923
AS Open Miles Not Surfaced	55.414
Percentage AS Surfaced	91.09%
Total Open New/Resurfaced AS Miles 2006	4.021
AS Open Miles Unknown Surface Type	0.036

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	55.414	637.821	0.000	3.806	0.296	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	4.021	0.000	0.000	0.000	0.000

---

# OSCEOLA

72

## COUNTY MILES SUMMARY

Secondary Miles	727.392	Rural Open Roads All Systems	784.790
Secondary Open Miles	727.094	Rural Primary Miles	57.696
Secondary Legal Not Open (LNO) Miles	0.298	Rural Open Surfaced Miles	736.839
Secondary Open Surfaced Miles	679.143	Total Open New/Resurfaced Rural Miles 2006	0.830
Secondary Open Not Surfaced Miles	47.951	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.37%	Percentage County Miles FM	33.68%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	47.951	480.338	0.000	188.058	10.748	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.521	0.309	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	244.960
FM Miles Open	244.960
FM Miles LNO	0.000
FM Open Miles Surfaced	244.960
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.150
FM in Municipalities Populated Less Than 500	2.148
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	56.573	0.000	178.392	9.995	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.150	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	482.432
AS Miles Open	482.134
AS Miles LNO	0.298
AS Open Miles Surfaced	434.184
AS Open Miles Not Surfaced	47.951
Percentage AS Surfaced	90.00%
Total Open New/Resurfaced AS Miles 2006	0.680
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	47.951	423.765	0.000	9.666	0.753	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.371	0.309	0.000

---

**PAGE****73****COUNTY MILES SUMMARY**

---

Secondary Miles	926.431	Rural Open Roads All Systems	984.023
Secondary Open Miles	922.661	Rural Primary Miles	61.362
Secondary Legal Not Open (LNO) Miles	3.771	Rural Open Surfaced Miles	827.363
Secondary Open Surfaced Miles	766.001	Total Open New/Resurfaced Rural Miles 2006	8.624
Secondary Open Not Surfaced Miles	156.660	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	82.68%	Percentage County Miles FM	35.28%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	156.660	553.802	109.971	52.143	50.086	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.897	0.000	7.727	0.000	0.000

---

**FARM-TO-MARKET (FM) SUMMARY**

---

Total FM Miles	326.823
FM Miles Open	326.823
FM Miles LNO	0.000
FM Open Miles Surfaced	326.823
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	5.845
FM in Municipalities Populated Less Than 500	6.323
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	121.332	106.592	50.233	48.666	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	5.845	0.000	0.000

---

**AREA SERVICE (AS) SUMMARY**

---

Total AS Miles	599.609
AS Miles Open	595.838
AS Miles LNO	3.771
AS Open Miles Surfaced	439.179
AS Open Miles Not Surfaced	156.660
Percentage AS Surfaced	73.24%
Total Open New/Resurfaced AS Miles 2006	2.779
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	156.660	432.470	3.379	1.910	1.420	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.897	0.000	1.882	0.000	0.000

---

**PALO ALTO**  
**74**  
**COUNTY MILES SUMMARY**

Secondary Miles	951.421	Rural Open Roads All Systems	998.926
Secondary Open Miles	947.992	Rural Primary Miles	50.934
Secondary Legal Not Open (LNO) Miles	3.429	Rural Open Surfaced Miles	998.433
Secondary Open Surfaced Miles	947.499	Total Open New/Resurfaced Rural Miles 2006	0.262
Secondary Open Not Surfaced Miles	0.493	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.59%	Percentage County Miles FM	32.72%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.493	769.366	1.225	28.060	148.849	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.262	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	311.328
FM Miles Open	311.328
FM Miles LNO	0.000
FM Open Miles Surfaced	311.328
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	4.068
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	142.813	0.256	26.209	142.051	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	640.093
AS Miles Open	636.664
AS Miles LNO	3.429
AS Open Miles Surfaced	636.171
AS Open Miles Not Surfaced	0.493
Percentage AS Surfaced	99.39%
Total Open New/Resurfaced AS Miles 2006	0.262
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.493	626.553	0.969	1.851	6.798	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.262	0.000	0.000	0.000	0.000

**PLYMOUTH**  
**75**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,428.403	Rural Open Roads All Systems	1,546.075
Secondary Open Miles	1,425.364	Rural Primary Miles	120.711
Secondary Legal Not Open (LNO) Miles	3.039	Rural Open Surfaced Miles	1,502.815
Secondary Open Surfaced Miles	1,382.104	Total Open New/Resurfaced Rural Miles 2006	9.785
Secondary Open Not Surfaced Miles	43.261	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.76%	Percentage County Miles FM	25.56%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	43.261	1,024.231	0.853	257.421	99.599	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	5.732	0.000	0.000	4.053	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	365.044
FM Miles Open	365.044
FM Miles LNO	0.000
FM Open Miles Surfaced	365.044
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	8.723
FM in Municipalities Populated Less Than 500	0.970
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	27.368	0.000	243.938	93.738	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	5.732	0.000	0.000	2.991	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	1,063.359
AS Miles Open	1,060.320
AS Miles LNO	3.039
AS Open Miles Surfaced	1,017.060
AS Open Miles Not Surfaced	43.261
Percentage AS Surfaced	95.65%
Total Open New/Resurfaced AS Miles 2006	1.062
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	43.261	996.863	0.853	13.483	5.861	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	1.062	0.000

**POCAHONTAS**  
76  
**COUNTY MILES SUMMARY**

Secondary Miles	1,010.511	Rural Open Roads All Systems	1,094.197
Secondary Open Miles	1,010.156	Rural Primary Miles	84.041
Secondary Legal Not Open (LNO) Miles	0.355	Rural Open Surfaced Miles	1,075.578
Secondary Open Surfaced Miles	991.537	Total Open New/Resurfaced Rural Miles 2006	9.129
Secondary Open Not Surfaced Miles	18.619	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.12%	Percentage County Miles FM	30.68%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	18.619	796.425	0.000	86.319	108.795	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.001	8.128	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	310.006
FM Miles Open	310.006
FM Miles LNO	0.000
FM Open Miles Surfaced	310.006
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	8.252
FM in Municipalities Populated Less Than 500	3.976
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	122.764	0.000	85.079	102.164	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	1.001	7.251	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	700.506
AS Miles Open	700.151
AS Miles LNO	0.355
AS Open Miles Surfaced	681.594
AS Open Miles Not Surfaced	18.619
Percentage AS Surfaced	97.30%
Total Open New/Resurfaced AS Miles 2006	0.877
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	18.619	673.661	0.000	1.240	6.631	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.877	0.000

**POLK**  
**77**  
**COUNTY MILES SUMMARY**

Secondary Miles	766.860	Rural Open Roads All Systems	865.401
Secondary Open Miles	760.476	Rural Primary Miles	104.925
Secondary Legal Not Open (LNO) Miles	6.384	Rural Open Surfaced Miles	863.762
Secondary Open Surfaced Miles	758.837	Total Open New/Resurfaced Rural Miles 2006	20.585
Secondary Open Not Surfaced Miles	1.382	Total Open Rural Miles Unknown Surface Type	0.257
Percentage Surfaced Secondary Roads	98.95%	Percentage County Miles FM	44.30%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.382	182.006	87.695	454.793	34.115	0.019
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	1.496	18.378	0.711	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	339.701
FM Miles Open	339.701
FM Miles LNO	0.000
FM Open Miles Surfaced	339.701
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	4.790
FM in Municipalities Populated Less Than 500	7.488
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	22.907	35.960	276.794	3.811	0.019
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	4.790	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	427.159
AS Miles Open	420.775
AS Miles LNO	6.384
AS Open Miles Surfaced	419.191
AS Open Miles Not Surfaced	1.382
Percentage AS Surfaced	98.13%
Total Open New/Resurfaced AS Miles 2006	15.795
AS Open Miles Unknown Surface Type	0.257

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.382	159.099	51.735	177.999	30.304	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	1.496	13.588	0.711	0.000

---

# POTTAWATTAMIE

78

## COUNTY MILES SUMMARY

---

Secondary Miles	1,498.037	Rural Open Roads All Systems	1,674.679
Secondary Open Miles	1,482.730	Rural Primary Miles	191.949
Secondary Legal Not Open (LNO) Miles	15.307	Rural Open Surfaced Miles	1,589.844
Secondary Open Surfaced Miles	1,397.895	Total Open New/Resurfaced Rural Miles 2006	2.671
Secondary Open Not Surfaced Miles	84.824	Total Open Rural Miles Unknown Surface Type	0.012
Percentage Surfaced Secondary Roads	93.32%	Percentage County Miles FM	39.62%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	84.824	1,125.412	52.744	129.750	89.990	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	2.671	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	593.539
FM Miles Open	593.539
FM Miles LNO	0.000
FM Open Miles Surfaced	593.539
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.452
FM in Municipalities Populated Less Than 500	1.350
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	371.062	24.430	123.230	74.818	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.452	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	904.498
AS Miles Open	889.191
AS Miles LNO	15.307
AS Open Miles Surfaced	804.474
AS Open Miles Not Surfaced	84.824
Percentage AS Surfaced	88.94%
Total Open New/Resurfaced AS Miles 2006	2.219
AS Open Miles Unknown Surface Type	0.012

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	84.824	754.350	28.314	6.520	15.172	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	2.219	0.000

---

# POWESHIEK

79

## COUNTY MILES SUMMARY

Secondary Miles	977.952	Rural Open Roads All Systems	1,096.838
Secondary Open Miles	975.266	Rural Primary Miles	121.572
Secondary Legal Not Open (LNO) Miles	2.686	Rural Open Surfaced Miles	977.715
Secondary Open Surfaced Miles	856.143	Total Open New/Resurfaced Rural Miles 2006	1.355
Secondary Open Not Surfaced Miles	119.124	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	87.54%	Percentage County Miles FM	33.77%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	119.124	740.858	11.212	32.152	71.922	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.280	1.075	0.000	0.000	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	330.224
FM Miles Open	330.224
FM Miles LNO	0.000
FM Open Miles Surfaced	328.842
FM Open Miles Not Surfaced	1.382
Percentage FM Surfaced	99.58%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.882
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.382	221.770	5.753	30.724	70.595	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	647.728
AS Miles Open	645.043
AS Miles LNO	2.686
AS Open Miles Surfaced	527.301
AS Open Miles Not Surfaced	117.742
Percentage AS Surfaced	81.41%
Total Open New/Resurfaced AS Miles 2006	1.355
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	117.742	519.088	5.459	1.428	1.327	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.280	1.075	0.000	0.000	0.000	0.000

---

# RINGGOLD

80

## COUNTY MILES SUMMARY

---

Secondary Miles	898.156	Rural Open Roads All Systems	935.574
Secondary Open Miles	879.533	Rural Primary Miles	56.041
Secondary Legal Not Open (LNO) Miles	18.624	Rural Open Surfaced Miles	734.834
Secondary Open Surfaced Miles	678.793	Total Open New/Resurfaced Rural Miles 2006	5.009
Secondary Open Not Surfaced Miles	200.740	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	75.58%	Percentage County Miles FM	32.05%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	200.740	524.552	68.683	55.227	30.333	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.300	0.000	0.000	4.709	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	287.860
FM Miles Open	287.860
FM Miles LNO	0.000
FM Open Miles Surfaced	287.860
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	4.709
FM in Municipalities Populated Less Than 500	8.410
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	148.221	54.080	55.227	30.333	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	4.709	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	610.297
AS Miles Open	591.673
AS Miles LNO	18.624
AS Open Miles Surfaced	390.934
AS Open Miles Not Surfaced	200.740
Percentage AS Surfaced	64.06%
Total Open New/Resurfaced AS Miles 2006	0.300
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	200.740	376.331	14.603	0.000	0.000	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.300	0.000	0.000	0.000	0.000

---

**SAC  
81  
COUNTY MILES SUMMARY**

Secondary Miles	1,022.288	Rural Open Roads All Systems	1,109.117
Secondary Open Miles	1,020.628	Rural Primary Miles	88.489
Secondary Legal Not Open (LNO) Miles	1.660	Rural Open Surfaced Miles	1,085.890
Secondary Open Surfaced Miles	997.401	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	23.228	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.57%	Percentage County Miles FM	32.09%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	23.228	800.149	0.995	110.251	86.006	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	328.011
FM Miles Open	328.011
FM Miles LNO	0.000
FM Open Miles Surfaced	328.011
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	0.153
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	134.566	0.499	109.501	83.445	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	694.278
AS Miles Open	692.618
AS Miles LNO	1.660
AS Open Miles Surfaced	669.390
AS Open Miles Not Surfaced	23.228
Percentage AS Surfaced	96.42%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	23.228	665.583	0.496	0.750	2.561	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

# SCOTT

82

## COUNTY MILES SUMMARY

Secondary Miles	562.347	Rural Open Roads All Systems	613.524
Secondary Open Miles	561.322	Rural Primary Miles	52.202
Secondary Legal Not Open (LNO) Miles	1.025	Rural Open Surfaced Miles	602.073
Secondary Open Surfaced Miles	549.871	Total Open New/Resurfaced Rural Miles 2006	13.736
Secondary Open Not Surfaced Miles	11.451	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.78%	Percentage County Miles FM	36.66%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	11.451	336.264	10.427	162.585	40.596	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	3.016	10.229	0.491	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	206.153
FM Miles Open	206.153
FM Miles LNO	0.000
FM Open Miles Surfaced	205.299
FM Open Miles Not Surfaced	0.854
Percentage FM Surfaced	99.59%
Total Open New/Resurfaced FM Miles 2006	8.832
FM in Municipalities Populated Less Than 500	3.804
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.854	48.693	0.708	123.336	32.563	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	8.832	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	356.194
AS Miles Open	355.169
AS Miles LNO	1.025
AS Open Miles Surfaced	344.572
AS Open Miles Not Surfaced	10.597
Percentage AS Surfaced	96.74%
Total Open New/Resurfaced AS Miles 2006	4.904
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	10.597	287.571	9.719	39.249	8.033	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	3.016	1.397	0.491	0.000

# SHELBY

83

## COUNTY MILES SUMMARY

Secondary Miles	961.243	Rural Open Roads All Systems	1,027.620
Secondary Open Miles	951.147	Rural Primary Miles	76.473
Secondary Legal Not Open (LNO) Miles	10.096	Rural Open Surfaced Miles	845.698
Secondary Open Surfaced Miles	769.225	Total Open New/Resurfaced Rural Miles 2006	1.730
Secondary Open Not Surfaced Miles	181.923	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	80.02%	Percentage County Miles FM	30.97%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	181.923	631.632	20.409	96.989	20.196	0.000
Total New/Resurfaced Miles 2006	0.000	1.730	0.000	0.000	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	297.684
FM Miles Open	297.684
FM Miles LNO	0.000
FM Open Miles Surfaced	264.982
FM Open Miles Not Surfaced	32.702
Percentage FM Surfaced	89.01%
Total Open New/Resurfaced FM Miles 2006	1.730
FM in Municipalities Populated Less Than 500	4.490
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	32.702	128.810	20.409	95.642	20.122	0.000
Total New/Resurfaced Miles 2006	0.000	1.730	0.000	0.000	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	663.560
AS Miles Open	653.464
AS Miles LNO	10.096
AS Open Miles Surfaced	504.243
AS Open Miles Not Surfaced	149.221
Percentage AS Surfaced	75.99%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	149.221	502.822	0.000	1.347	0.074	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.000	0.000

# SIOUX

84

## COUNTY MILES SUMMARY

Secondary Miles	1,363.842	Rural Open Roads All Systems	1,465.587
Secondary Open Miles	1,355.133	Rural Primary Miles	110.454
Secondary Legal Not Open (LNO) Miles	8.710	Rural Open Surfaced Miles	1,417.561
Secondary Open Surfaced Miles	1,307.107	Total Open New/Resurfaced Rural Miles 2006	20.067
Secondary Open Not Surfaced Miles	48.026	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	95.84%	Percentage County Miles FM	31.15%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	48.026	1,029.347	0.093	254.482	23.185	0.000
Total New/Resurfaced Miles 2006	0.000	2.974	0.000	17.093	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	424.860
FM Miles Open	424.860
FM Miles LNO	0.000
FM Open Miles Surfaced	423.946
FM Open Miles Not Surfaced	0.914
Percentage FM Surfaced	99.78%
Total Open New/Resurfaced FM Miles 2006	19.001
FM in Municipalities Populated Less Than 500	1.463
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.914	163.502	0.000	245.202	15.242	0.000
Total New/Resurfaced Miles 2006	0.000	2.974	0.000	16.027	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	938.983
AS Miles Open	930.273
AS Miles LNO	8.710
AS Open Miles Surfaced	883.161
AS Open Miles Not Surfaced	47.112
Percentage AS Surfaced	94.06%
Total Open New/Resurfaced AS Miles 2006	1.066
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	47.112	865.845	0.093	9.280	7.943	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	1.066	0.000	0.000

# STORY

85

## COUNTY MILES SUMMARY

Secondary Miles	935.367	Rural Open Roads All Systems	1,044.841
Secondary Open Miles	934.486	Rural Primary Miles	110.355
Secondary Legal Not Open (LNO) Miles	0.881	Rural Open Surfaced Miles	1,020.197
Secondary Open Surfaced Miles	909.842	Total Open New/Resurfaced Rural Miles 2006	11.394
Secondary Open Not Surfaced Miles	24.644	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.27%	Percentage County Miles FM	38.82%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.644	707.004	5.592	157.344	39.903	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	11.288	0.106	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	363.134
FM Miles Open	363.134
FM Miles LNO	0.000
FM Open Miles Surfaced	363.134
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	11.366
FM in Municipalities Populated Less Than 500	2.579
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	173.350	3.428	148.754	37.603	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	11.288	0.078	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	572.233
AS Miles Open	571.352
AS Miles LNO	0.881
AS Open Miles Surfaced	546.708
AS Open Miles Not Surfaced	24.644
Percentage AS Surfaced	95.54%
Total Open New/Resurfaced AS Miles 2006	0.028
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.644	533.654	2.164	8.590	2.300	0.000
Total New/Resurfaced Miles 2006	0.000	0.000	0.000	0.000	0.028	0.000

**TAMA**  
**86**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,166.973	Rural Open Roads All Systems	1,250.755
Secondary Open Miles	1,158.835	Rural Primary Miles	91.920
Secondary Legal Not Open (LNO) Miles	8.138	Rural Open Surfaced Miles	1,168.405
Secondary Open Surfaced Miles	1,076.485	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	82.350	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.25%	Percentage County Miles FM	31.43%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	82.350	893.102	4.429	165.724	13.230	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	366.819
FM Miles Open	366.819
FM Miles LNO	0.000
FM Open Miles Surfaced	365.886
FM Open Miles Not Surfaced	0.933
Percentage FM Surfaced	99.75%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	7.556
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.933	190.275	3.714	158.694	13.203	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	800.154
AS Miles Open	792.016
AS Miles LNO	8.138
AS Open Miles Surfaced	710.661
AS Open Miles Not Surfaced	81.417
Percentage AS Surfaced	88.82%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	81.417	702.827	0.715	7.030	0.027	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**TAYLOR**  
**87**  
**COUNTY MILES SUMMARY**

Secondary Miles	931.882	Rural Open Roads All Systems	977.294
Secondary Open Miles	922.146	Rural Primary Miles	55.148
Secondary Legal Not Open (LNO) Miles	9.736	Rural Open Surfaced Miles	803.445
Secondary Open Surfaced Miles	748.297	Total Open New/Resurfaced Rural Miles 2006	21.655
Secondary Open Not Surfaced Miles	173.849	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	80.30%	Percentage County Miles FM	35.46%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	173.849	636.024	2.326	82.534	27.222	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	21.655	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	330.412
FM Miles Open	330.412
FM Miles LNO	0.000
FM Open Miles Surfaced	328.411
FM Open Miles Not Surfaced	2.001
Percentage FM Surfaced	99.39%
Total Open New/Resurfaced FM Miles 2006	21.556
FM in Municipalities Populated Less Than 500	4.903
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.001	219.828	1.994	81.880	24.710	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	21.556	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	601.278
AS Miles Open	591.542
AS Miles LNO	9.736
AS Open Miles Surfaced	420.044
AS Open Miles Not Surfaced	171.848
Percentage AS Surfaced	69.86%
Total Open New/Resurfaced AS Miles 2006	0.099
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	171.848	416.196	0.332	0.654	2.512	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.099	0.000	0.000

---

# UNION

88

## COUNTY MILES SUMMARY

---

Secondary Miles	703.867	Rural Open Roads All Systems	752.907
Secondary Open Miles	701.897	Rural Primary Miles	51.010
Secondary Legal Not Open (LNO) Miles	1.971	Rural Open Surfaced Miles	652.425
Secondary Open Surfaced Miles	601.415	Total Open New/Resurfaced Rural Miles 2006	10.700
Secondary Open Not Surfaced Miles	100.482	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.44%	Percentage County Miles FM	35.76%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	100.482	501.926	28.072	35.130	36.287	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.415	0.000	9.285	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	251.711
FM Miles Open	251.711
FM Miles LNO	0.000
FM Open Miles Surfaced	251.711
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	9.285
FM in Municipalities Populated Less Than 500	3.863
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	166.501	22.390	31.403	31.417	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	9.285	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	452.156
AS Miles Open	450.186
AS Miles LNO	1.971
AS Open Miles Surfaced	349.704
AS Open Miles Not Surfaced	100.482
Percentage AS Surfaced	77.34%
Total Open New/Resurfaced AS Miles 2006	1.415
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	100.482	335.425	5.682	3.727	4.870	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	1.415	0.000	0.000	0.000	0.000

---

# VAN BUREN

89

## COUNTY MILES SUMMARY

Secondary Miles	744.319	Rural Open Roads All Systems	802.160
Secondary Open Miles	734.219	Rural Primary Miles	67.941
Secondary Legal Not Open (LNO) Miles	10.100	Rural Open Surfaced Miles	755.553
Secondary Open Surfaced Miles	687.612	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	46.557	Total Open Rural Miles Unknown Surface Type	0.050
Percentage Surfaced Secondary Roads	92.38%	Percentage County Miles FM	35.87%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	46.557	589.108	3.474	83.554	11.477	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	267.021
FM Miles Open	267.021
FM Miles LNO	0.000
FM Open Miles Surfaced	267.021
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	7.150
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	172.621	3.141	81.684	9.576	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	477.298
AS Miles Open	467.198
AS Miles LNO	10.100
AS Open Miles Surfaced	422.775
AS Open Miles Not Surfaced	46.557
Percentage AS Surfaced	88.58%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.050

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	46.557	416.487	0.333	1.870	1.901	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# WAPELLO

90

## COUNTY MILES SUMMARY

---

Secondary Miles	701.574	Rural Open Roads All Systems	758.624
Secondary Open Miles	695.162	Rural Primary Miles	63.462
Secondary Legal Not Open (LNO) Miles	6.412	Rural Open Surfaced Miles	722.370
Secondary Open Surfaced Miles	658.908	Total Open New/Resurfaced Rural Miles 2006	0.030
Secondary Open Not Surfaced Miles	36.255	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.92%	Percentage County Miles FM	39.38%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	36.255	520.743	7.875	95.463	34.827	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.030	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	276.286
FM Miles Open	276.286
FM Miles LNO	0.000
FM Open Miles Surfaced	276.286
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.030
FM in Municipalities Populated Less Than 500	3.834
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	151.879	6.944	85.794	31.669	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.030	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	425.288
AS Miles Open	418.876
AS Miles LNO	6.412
AS Open Miles Surfaced	382.622
AS Open Miles Not Surfaced	36.255
Percentage AS Surfaced	89.97%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	36.255	368.864	0.931	9.669	3.158	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**WARREN**  
**91**  
**COUNTY MILES SUMMARY**

Secondary Miles	884.248	Rural Open Roads All Systems	987.338
Secondary Open Miles	882.239	Rural Primary Miles	105.099
Secondary Legal Not Open (LNO) Miles	2.010	Rural Open Surfaced Miles	913.343
Secondary Open Surfaced Miles	808.244	Total Open New/Resurfaced Rural Miles 2006	5.571
Secondary Open Not Surfaced Miles	73.995	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.40%	Percentage County Miles FM	35.06%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	73.995	637.102	2.481	13.634	155.028	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.779	4.792	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	310.034
FM Miles Open	310.034
FM Miles LNO	0.000
FM Open Miles Surfaced	310.034
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	5.571
FM in Municipalities Populated Less Than 500	4.081
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	165.847	0.892	7.753	135.542	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.779	4.792	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	574.215
AS Miles Open	572.205
AS Miles LNO	2.010
AS Open Miles Surfaced	498.427
AS Open Miles Not Surfaced	73.995
Percentage AS Surfaced	86.80%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	73.995	471.255	1.589	5.881	19.486	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**WASHINGTON**  
**92**  
**COUNTY MILES SUMMARY**

Secondary Miles	926.332	Rural Open Roads All Systems	1,009.145
Secondary Open Miles	911.916	Rural Primary Miles	97.229
Secondary Legal Not Open (LNO) Miles	14.416	Rural Open Surfaced Miles	919.086
Secondary Open Surfaced Miles	821.857	Total Open New/Resurfaced Rural Miles 2006	3.749
Secondary Open Not Surfaced Miles	90.059	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	88.72%	Percentage County Miles FM	39.32%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	90.059	662.327	1.161	17.792	139.791	0.870
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	3.749	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	364.209
FM Miles Open	364.209
FM Miles LNO	0.000
FM Open Miles Surfaced	364.209
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	3.749
FM in Municipalities Populated Less Than 500	2.027
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	208.525	0.259	17.218	137.421	0.870
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	3.749	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	562.123
AS Miles Open	547.707
AS Miles LNO	14.416
AS Open Miles Surfaced	457.648
AS Open Miles Not Surfaced	90.059
Percentage AS Surfaced	81.41%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	90.059	453.802	0.902	0.574	2.370	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**WAYNE**  
**93**  
**COUNTY MILES SUMMARY**

Secondary Miles	838.749	Rural Open Roads All Systems	884.982
Secondary Open Miles	832.797	Rural Primary Miles	52.185
Secondary Legal Not Open (LNO) Miles	5.953	Rural Open Surfaced Miles	821.429
Secondary Open Surfaced Miles	769.244	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	63.553	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.71%	Percentage County Miles FM	36.32%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	63.553	658.348	2.657	3.988	104.251	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	304.665
FM Miles Open	304.665
FM Miles LNO	0.000
FM Open Miles Surfaced	303.663
FM Open Miles Not Surfaced	1.002
Percentage FM Surfaced	99.67%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	3.063
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	1.002	204.180	2.657	1.774	95.052	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	534.084
AS Miles Open	528.132
AS Miles LNO	5.953
AS Open Miles Surfaced	465.581
AS Open Miles Not Surfaced	62.551
Percentage AS Surfaced	87.17%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	62.551	454.168	0.000	2.214	9.199	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

# WEBSTER

94

## COUNTY MILES SUMMARY

---

Secondary Miles	1,181.467	Rural Open Roads All Systems	1,273.482
Secondary Open Miles	1,178.713	Rural Primary Miles	94.769
Secondary Legal Not Open (LNO) Miles	2.754	Rural Open Surfaced Miles	1,269.639
Secondary Open Surfaced Miles	1,174.870	Total Open New/Resurfaced Rural Miles 2006	7.819
Secondary Open Not Surfaced Miles	3.843	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.44%	Percentage County Miles FM	34.48%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	3.843	869.044	8.097	260.757	36.973	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	7.819	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	407.422
FM Miles Open	407.422
FM Miles LNO	0.000
FM Open Miles Surfaced	407.422
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	6.936
FM in Municipalities Populated Less Than 500	7.963
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	130.630	0.000	241.415	35.378	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	6.936	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	774.045
AS Miles Open	771.291
AS Miles LNO	2.754
AS Open Miles Surfaced	767.448
AS Open Miles Not Surfaced	3.843
Percentage AS Surfaced	99.15%
Total Open New/Resurfaced AS Miles 2006	0.883
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	3.843	738.414	8.097	19.342	1.595	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.883	0.000	0.000

---

---

# WINNEBAGO

95

## COUNTY MILES SUMMARY

---

Secondary Miles	719.615	Rural Open Roads All Systems	757.834
Secondary Open Miles	717.577	Rural Primary Miles	40.257
Secondary Legal Not Open (LNO) Miles	2.039	Rural Open Surfaced Miles	744.295
Secondary Open Surfaced Miles	704.038	Total Open New/Resurfaced Rural Miles 2006	9.238
Secondary Open Not Surfaced Miles	13.539	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.84%	Percentage County Miles FM	28.25%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	13.539	566.631	0.055	135.289	2.064	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	9.238	0.000	0.000

---

## FARM-TO-MARKET (FM) SUMMARY

---

Total FM Miles	203.320
FM Miles Open	203.320
FM Miles LNO	0.000
FM Open Miles Surfaced	194.388
FM Open Miles Not Surfaced	8.932
Percentage FM Surfaced	95.61%
Total Open New/Resurfaced FM Miles 2006	9.238
FM in Municipalities Populated Less Than 500	1.421
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	8.932	59.018	0.000	133.760	1.611	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	9.238	0.000	0.000

---

## AREA SERVICE (AS) SUMMARY

---

Total AS Miles	516.295
AS Miles Open	514.257
AS Miles LNO	2.039
AS Open Miles Surfaced	509.650
AS Open Miles Not Surfaced	4.607
Percentage AS Surfaced	98.71%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.607	507.613	0.055	1.529	0.453	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

---

**WINNESHIEK**  
**96**  
**COUNTY MILES SUMMARY**

Secondary Miles	1,058.675	Rural Open Roads All Systems	1,138.937
Secondary Open Miles	1,050.049	Rural Primary Miles	88.888
Secondary Legal Not Open (LNO) Miles	8.627	Rural Open Surfaced Miles	1,134.813
Secondary Open Surfaced Miles	1,045.925	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	4.124	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.80%	Percentage County Miles FM	33.34%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.124	808.785	16.981	150.065	70.095	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	352.993
FM Miles Open	352.993
FM Miles LNO	0.000
FM Open Miles Surfaced	352.993
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	6.396
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	131.345	9.826	144.538	67.285	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	705.682
AS Miles Open	697.056
AS Miles LNO	8.627
AS Open Miles Surfaced	692.932
AS Open Miles Not Surfaced	4.124
Percentage AS Surfaced	98.19%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	4.124	677.440	7.155	5.527	2.810	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

# WOODBURY

97

## COUNTY MILES SUMMARY

Secondary Miles	1,361.442	Rural Open Roads All Systems	1,457.484
Secondary Open Miles	1,349.157	Rural Primary Miles	108.327
Secondary Legal Not Open (LNO) Miles	12.285	Rural Open Surfaced Miles	1,389.111
Secondary Open Surfaced Miles	1,280.784	Total Open New/Resurfaced Rural Miles 2006	19.605
Secondary Open Not Surfaced Miles	68.077	Total Open Rural Miles Unknown Surface Type	0.297
Percentage Surfaced Secondary Roads	94.08%	Percentage County Miles FM	29.28%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	68.077	941.656	0.718	248.662	89.748	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	16.238	3.367	0.000

## FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	398.586
FM Miles Open	398.586
FM Miles LNO	0.000
FM Open Miles Surfaced	398.586
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	19.015
FM in Municipalities Populated Less Than 500	5.907
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	83.804	0.000	238.497	76.285	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	15.648	3.367	0.000

## AREA SERVICE (AS) SUMMARY

Total AS Miles	962.856
AS Miles Open	950.572
AS Miles LNO	12.285
AS Open Miles Surfaced	882.198
AS Open Miles Not Surfaced	68.077
Percentage AS Surfaced	91.62%
Total Open New/Resurfaced AS Miles 2006	0.590
AS Open Miles Unknown Surface Type	0.297

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	68.077	857.852	0.718	10.165	13.463	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.590	0.000	0.000

**WORTH**  
**98**  
**COUNTY MILES SUMMARY**

Secondary Miles	700.136	Rural Open Roads All Systems	751.160
Secondary Open Miles	693.345	Rural Primary Miles	57.815
Secondary Legal Not Open (LNO) Miles	6.792	Rural Open Surfaced Miles	749.111
Secondary Open Surfaced Miles	691.296	Total Open New/Resurfaced Rural Miles 2006	12.905
Secondary Open Not Surfaced Miles	2.049	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.74%	Percentage County Miles FM	34.62%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.049	474.528	3.259	197.066	16.443	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.905	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	242.393
FM Miles Open	242.393
FM Miles LNO	0.000
FM Open Miles Surfaced	242.393
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	12.905
FM in Municipalities Populated Less Than 500	6.656
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	60.513	0.000	168.956	12.924	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	12.905	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	457.743
AS Miles Open	450.952
AS Miles LNO	6.792
AS Open Miles Surfaced	448.903
AS Open Miles Not Surfaced	2.049
Percentage AS Surfaced	98.07%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.049	414.015	3.259	28.110	3.519	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**WRIGHT**  
**99**  
**COUNTY MILES SUMMARY**

Secondary Miles	966.282	Rural Open Roads All Systems	1,033.452
Secondary Open Miles	965.679	Rural Primary Miles	67.773
Secondary Legal Not Open (LNO) Miles	0.603	Rural Open Surfaced Miles	1,031.324
Secondary Open Surfaced Miles	963.551	Total Open New/Resurfaced Rural Miles 2006	0.000
Secondary Open Not Surfaced Miles	2.128	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.72%	Percentage County Miles FM	23.91%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.128	794.143	0.471	152.487	16.450	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**FARM-TO-MARKET (FM) SUMMARY**

Total FM Miles	231.038
FM Miles Open	231.038
FM Miles LNO	0.000
FM Open Miles Surfaced	231.038
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2006	0.000
FM in Municipalities Populated Less Than 500	2.061
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	0.000	64.932	0.000	150.565	15.541	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000

**AREA SERVICE (AS) SUMMARY**

Total AS Miles	735.244
AS Miles Open	734.641
AS Miles LNO	0.603
AS Open Miles Surfaced	732.513
AS Open Miles Not Surfaced	2.128
Percentage AS Surfaced	99.63%
Total Open New/Resurfaced AS Miles 2006	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
<b>Total Miles by Surface</b>	2.128	729.211	0.471	1.922	0.909	0.000
<b>Total New/Resurfaced Miles 2006</b>	0.000	0.000	0.000	0.000	0.000	0.000