

Iowa Miles of Rural Secondary Roads

as of
January 1, 2009

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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, 2009.

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.

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
Jan. 1, 2009									
Total Farm-to-Market	3.143	49.445	52.588	13,357.624	954.937	16,137.291	30,449.852	30,502.440	30,499.297
Total Non-Farm-to-Market	542.196	4,569.149	5,111.345	53,014.386	559.426	1,328.351	54,902.163	60,013.508	59,471.312
Total for State	545.339	4,618.594	5,163.933	66,372.010	1,514.363	17,465.642	85,352.015	90,515.948	89,970.609
Jan. 1, 2008									
Total Farm-to-Market	3.437	60.751	64.188	13,374.12	967.111	16,098.37	30,440.99	30,493.87	30,490.44
Total Non-Farm-to-Market	533.549	4,569.15	5,102.70	53,043.55	569.124	1,330.05	54,943.60	60,047.11	59,513.57
Total for State	536.99	4,629.90	5,166.89	66,417.67	1,536.24	17,428.42	85,384.60	90,540.99	90,004.00
Jan. 1, 2007									
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
Jan. 1, 2006									
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
Jan. 1, 2005									
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	53,413.95	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

Statistical Summary

On Jan. 1, 2009, the condition of the Secondary Road System was as follows:

	Farm-to-Market System	Area Service System
Miles of Earth-Surfaced Roads	49.445	4,589.149
Miles of Gravel-Surfaced Roads	13,357.624	53,014.386
Miles of Bituminous-Surfaced Roads	954.937	559.426
Miles of Asphalt-Surfaced Roads	11,028.279	915.626
Miles of PCC-Surfaced Roads	5,109.012	412.725
Miles of Combination-Surfaced Roads	1.398	.524
Total Miles of Open Road	30,499.297	59,471.312
Legal Not Open Roads	3.143	542.196
Total Miles in System	30,502.440	60,013.508

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, 2009	0.000	14.748
Jan. 1, 2008	1.002	9.727
Jan. 1, 2007	0.280	38.636
Jan. 1, 2006	11.945	41.891
Jan. 1, 2005	26.644	45.151

STATE RURAL MILES SUMMARY

Secondary Miles	90,502.454	Rural Roads All Systems	98,382.790
Secondary Open Miles	89,957.115	Rural Primary Miles	7,880.336
Secondary Legal Not Open (LNO) Miles	545.339	Rural Open Surfaced Miles	93,234.629
Secondary Open Surfaced Miles	85,354.293	Total Open New/Resurfaced Rural Miles 2008	388.073
Secondary Open Not Surfaced Miles	4,601.236	Total Open Rural Miles Unknown Surface Type	1.586
Percentage Surfaced Secondary Roads	94.31%		

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4,618.594	66,372.010	1,514.363	11,943.905	5,521.737	2.194
Total New/Resurfaced Miles 2008	0.000	14.748	4.718	325.087	43.520	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	30,502.825
FM Miles Open	30,499.682
FM Miles LNO	3.143
FM Open Miles Surfaced	30,451.250
FM Open Miles Not Surfaced	48.432
Percentage FM Open Surfaced	99.83%
Total Open New/Resurfaced FM Miles 2008	39.788
FM in Municipalities Populated Less Than 500	391.965
FM Open Miles Unknown Surface Type	

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	49.445	13,357.624	954.937	11,028.279	5,109.012	1.398
Total New/Resurfaced Miles 2008	0.000	8.133	4.648	20.787	6.220	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	59,999.629
AS Miles Open	59,457.433
AS Miles LNO	542.196
AS Open Miles Surfaced	54,903.043
AS Open Miles Not Surfaced	4,552.804
Percentage AS Open Surfaced	91.51%
Total Open New/Resurfaced AS Miles 2008	348.285
AS Open Miles Unknown Surface Type	1.586

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4,569.149	53,014.386	559.426	915.626	412.725	0.796
Total New/Resurfaced Miles 2008	0.000	6.615	0.070	304.300	37.300	0.000

ADAIR
1
COUNTY MILES SUMMARY

Secondary Miles	1,005.213	Rural Open Roads All Systems	1,075.578
Secondary Open Miles	1,002.968	Rural Primary Miles	72.610
Secondary Legal Not Open (LNO) Miles	2.245	Rural Open Surfaced Miles	939.774
Secondary Open Surfaced Miles	867.164	Total Open New/Resurfaced Rural Miles 2008	
Secondary Open Not Surfaced Miles	135.805	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	86.27%	Percentage County Miles FM	27.66%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	138.202	793.700	8.419	78.728	1.250	0.000
Total New/Resurfaced Miles 2008	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 2008	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
Total Miles by Surface	0.000	194.047	4.317	78.728	0.978	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	744.475
AS Miles Open	754.082
AS Miles LNO	2.245
AS Open Miles Surfaced	613.483
AS Open Miles Not Surfaced	140.600
Percentage AS Surfaced	82.40%
Total Open New/Resurfaced AS Miles 2008	
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	138.202	599.654	4.102	0.000	0.272	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

ADAMS
2
COUNTY MILES SUMMARY

Secondary Miles	709.204	Rural Open Roads All Systems	749.093
Secondary Open Miles	708.282	Rural Primary Miles	40.811
Secondary Legal Not Open (LNO) Miles	0.922	Rural Open Surfaced Miles	650.142
Secondary Open Surfaced Miles	609.331	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	98.951	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.92%	Percentage County Miles FM	28.19%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	98.951	516.712	0.156	68.901	36.495	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	199.945
FM Miles Open	199.945
FM Miles LNO	0.000
FM Open Miles Surfaced	199.945
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	99.201	0.000	66.501	34.243	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	522.192
AS Miles Open	534.203
AS Miles LNO	0.922
AS Open Miles Surfaced	435.252
AS Open Miles Not Surfaced	98.951
Percentage AS Surfaced	83.35%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	98.951	417.511	0.156	2.400	2.252	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

ALLAMAKEE

3

COUNTY MILES SUMMARY

Secondary Miles	880.839	Rural Open Roads All Systems	952.262
Secondary Open Miles	868.547	Rural Primary Miles	83.715
Secondary Legal Not Open (LNO) Miles	12.292	Rural Open Surfaced Miles	943.640
Secondary Open Surfaced Miles	859.925	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	8.622	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.63%	Percentage County Miles FM	33.97%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.622	697.248	0.786	57.088	107.394	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	299.196
FM Miles Open	299.196
FM Miles LNO	0.000
FM Open Miles Surfaced	299.196
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	1.697
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	140.556	0.114	54.963	103.564	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	584.233
AS Miles Open	574.461
AS Miles LNO	12.292
AS Open Miles Surfaced	565.954
AS Open Miles Not Surfaced	8.622
Percentage AS Surfaced	96.87%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.622	556.692	0.672	2.125	3.830	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

APPANOOSE

4

COUNTY MILES SUMMARY

Secondary Miles	761.719	Rural Open Roads All Systems	803.529
Secondary Open Miles	751.816	Rural Primary Miles	51.713
Secondary Legal Not Open (LNO) Miles	9.904	Rural Open Surfaced Miles	773.473
Secondary Open Surfaced Miles	721.760	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	30.056	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.75%	Percentage County Miles FM	38.09%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	30.112	606.405	1.195	86.307	28.815	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	290.124
FM Miles Open	290.124
FM Miles LNO	0.000
FM Open Miles Surfaced	290.124
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	186.467	0.000	81.499	22.158	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	473.126
AS Miles Open	463.446
AS Miles LNO	10.417
AS Open Miles Surfaced	433.401
AS Open Miles Not Surfaced	30.167
Percentage AS Surfaced	91.60%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	30.112	419.938	1.195	4.808	6.657	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AUDUBON
5
COUNTY MILES SUMMARY

Secondary Miles	744.368	Rural Open Roads All Systems	782.972
Secondary Open Miles	739.894	Rural Primary Miles	43.078
Secondary Legal Not Open (LNO) Miles	4.474	Rural Open Surfaced Miles	741.822
Secondary Open Surfaced Miles	698.744	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	41.151	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.87%	Percentage County Miles FM	36.81%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	42.517	620.382	4.309	40.731	47.656	0.000
Total New/Resurfaced Miles 2008	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 2008	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
Total Miles by Surface	0.000	185.181	1.906	39.818	47.071	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	486.152
AS Miles Open	496.343
AS Miles LNO	4.533
AS Open Miles Surfaced	452.460
AS Open Miles Not Surfaced	43.884
Percentage AS Surfaced	93.07%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	42.517	435.201	2.403	0.913	0.585	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

BENTON
6
COUNTY MILES SUMMARY

Secondary Miles	1,220.960	Rural Open Roads All Systems	1,314.875
Secondary Open Miles	1,217.778	Rural Primary Miles	97.098
Secondary Legal Not Open (LNO) Miles	3.182	Rural Open Surfaced Miles	1,222.504
Secondary Open Surfaced Miles	1,125.406	Total Open New/Resurfaced Rural Miles 2008	7.589
Secondary Open Not Surfaced Miles	92.372	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.17%	Percentage County Miles FM	29.51%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	93.418	923.653	5.666	181.155	29.031	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	7.355	0.234	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	360.347
FM Miles Open	360.347
FM Miles LNO	0.000
FM Open Miles Surfaced	360.347
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.065
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
Total Miles by Surface	0.000	155.498	1.421	174.416	28.890	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.065	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	875.880
AS Miles Open	881.580
AS Miles LNO	3.182
AS Open Miles Surfaced	787.115
AS Open Miles Not Surfaced	94.465
Percentage AS Surfaced	89.87%
Total Open New/Resurfaced AS Miles 2008	7.524
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	93.418	768.155	4.245	6.739	0.141	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	7.355	0.169	0.000

BLACK HAWK
7
COUNTY MILES SUMMARY

Secondary Miles	758.647	Rural Open Roads All Systems	844.725
Secondary Open Miles	757.741	Rural Primary Miles	86.984
Secondary Legal Not Open (LNO) Miles	0.906	Rural Open Surfaced Miles	840.132
Secondary Open Surfaced Miles	753.148	Total Open New/Resurfaced Rural Miles 2008	19.642
Secondary Open Not Surfaced Miles	4.593	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.28%	Percentage County Miles FM	36.06%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.593	522.625	25.155	189.857	23.555	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	19.642	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	273.536
FM Miles Open	273.536
FM Miles LNO	0.000
FM Open Miles Surfaced	273.536
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	58.306	8.853	184.552	21.826	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	493.154
AS Miles Open	496.811
AS Miles LNO	0.906
AS Open Miles Surfaced	492.415
AS Open Miles Not Surfaced	4.593
Percentage AS Surfaced	99.85%
Total Open New/Resurfaced AS Miles 2008	19.642
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.593	464.319	16.302	5.305	1.729	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	19.642	0.000	0.000

BOONE
8
COUNTY MILES SUMMARY

Secondary Miles	958.955	Rural Open Roads All Systems	1,043.586
Secondary Open Miles	956.195	Rural Primary Miles	87.391
Secondary Legal Not Open (LNO) Miles	2.760	Rural Open Surfaced Miles	1,041.812
Secondary Open Surfaced Miles	954.421	Total Open New/Resurfaced Rural Miles 2008	0.000
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	31.80%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.774	777.956	2.384	58.040	131.971	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	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 2008	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
Total Miles by Surface	0.000	127.210	1.134	50.724	125.861	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	669.956
AS Miles Open	676.671
AS Miles LNO	2.760
AS Open Miles Surfaced	675.090
AS Open Miles Not Surfaced	1.774
Percentage AS Surfaced	100.77%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.774	650.746	1.250	7.316	6.110	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

BREMER

9

COUNTY MILES SUMMARY

Secondary Miles	696.709	Rural Open Roads All Systems	781.172
Secondary Open Miles	695.858	Rural Primary Miles	85.314
Secondary Legal Not Open (LNO) Miles	0.851	Rural Open Surfaced Miles	776.926
Secondary Open Surfaced Miles	691.612	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.246	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.27%	Percentage County Miles FM	27.48%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.246	565.657	4.291	135.251	2.477	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	191.472
FM Miles Open	191.472
FM Miles LNO	0.000
FM Open Miles Surfaced	191.472
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	62.809	0.057	126.833	1.774	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	521.300
AS Miles Open	527.194
AS Miles LNO	0.851
AS Open Miles Surfaced	523.053
AS Open Miles Not Surfaced	4.246
Percentage AS Surfaced	100.34%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.246	502.848	4.234	8.418	0.703	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

BUCHANAN
10
COUNTY MILES SUMMARY

Secondary Miles	943.798	Rural Open Roads All Systems	1,019.617
Secondary Open Miles	942.682	Rural Primary Miles	76.935
Secondary Legal Not Open (LNO) Miles	1.116	Rural Open Surfaced Miles	996.272
Secondary Open Surfaced Miles	919.337	Total Open New/Resurfaced Rural Miles 2008	1.032
Secondary Open Not Surfaced Miles	23.345	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.41%	Percentage County Miles FM	36.82%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.197	735.710	1.057	45.283	154.241	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	1.032	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	347.491
FM Miles Open	347.491
FM Miles LNO	0.000
FM Open Miles Surfaced	347.491
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	1.032
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
Total Miles by Surface	0.000	154.394	0.776	42.666	149.655	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	1.032	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	614.472
AS Miles Open	628.371
AS Miles LNO	1.197
AS Open Miles Surfaced	603.323
AS Open Miles Not Surfaced	25.048
Percentage AS Surfaced	98.19%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.197	581.316	0.281	2.617	4.586	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

BUENA VISTA
11
COUNTY MILES SUMMARY

Secondary Miles	992.035	Rural Open Roads All Systems	1,076.471
Secondary Open Miles	988.049	Rural Primary Miles	88.422
Secondary Legal Not Open (LNO) Miles	3.986	Rural Open Surfaced Miles	1,070.997
Secondary Open Surfaced Miles	982.575	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	5.474	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.05%	Percentage County Miles FM	33.61%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	6.475	751.029	2.839	233.336	13.942	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	333.437
FM Miles Open	334.191
FM Miles LNO	0.000
FM Open Miles Surfaced	334.191
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.23%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	93.652	0.000	226.735	13.804	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	677.416
AS Miles Open	692.247
AS Miles LNO	3.986
AS Open Miles Surfaced	684.866
AS Open Miles Not Surfaced	7.475
Percentage AS Surfaced	101.10%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	6.475	657.377	2.839	6.601	0.138	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

BUTLER
12
COUNTY MILES SUMMARY

Secondary Miles	941.075	Rural Open Roads All Systems	1,010.097
Secondary Open Miles	936.736	Rural Primary Miles	73.361
Secondary Legal Not Open (LNO) Miles	4.339	Rural Open Surfaced Miles	993.474
Secondary Open Surfaced Miles	920.113	Total Open New/Resurfaced Rural Miles 2008	7.643
Secondary Open Not Surfaced Miles	16.623	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.77%	Percentage County Miles FM	31.27%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	16.623	734.723	0.721	202.776	1.565	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	7.387	0.256	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	294.259
FM Miles Open	293.506
FM Miles LNO	0.000
FM Open Miles Surfaced	293.506
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.74%
Total Open New/Resurfaced FM Miles 2008	0.256
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
Total Miles by Surface	0.000	96.462	0.000	195.954	1.090	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.256	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	667.242
AS Miles Open	682.575
AS Miles LNO	4.339
AS Open Miles Surfaced	665.952
AS Open Miles Not Surfaced	16.623
Percentage AS Surfaced	99.81%
Total Open New/Resurfaced AS Miles 2008	7.387
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	16.623	638.261	0.721	6.823	0.475	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	7.387	0.000	0.000

CALHOUN
13
COUNTY MILES SUMMARY

Secondary Miles	960.356	Rural Open Roads All Systems	1,037.421
Secondary Open Miles	960.356	Rural Primary Miles	77.065
Secondary Legal Not Open (LNO) Miles	0.000	Rural Open Surfaced Miles	1,032.561
Secondary Open Surfaced Miles	955.496	Total Open New/Resurfaced Rural Miles 2008	0.509
Secondary Open Not Surfaced Miles	4.860	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.49%	Percentage County Miles FM	31.70%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	5.610	803.471	2.324	80.825	85.398	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.509	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	304.420
FM Miles Open	304.420
FM Miles LNO	0.000
FM Open Miles Surfaced	304.420
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.509
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
Total Miles by Surface	0.000	141.000	0.237	77.785	85.398	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.509	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	673.207
AS Miles Open	690.478
AS Miles LNO	0.000
AS Open Miles Surfaced	684.119
AS Open Miles Not Surfaced	6.359
Percentage AS Surfaced	101.62%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	5.610	662.471	2.087	3.040	0.000	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

CARROLL

14

COUNTY MILES SUMMARY

Secondary Miles	991.552	Rural Open Roads All Systems	1,052.844
Secondary Open Miles	989.079	Rural Primary Miles	63.765
Secondary Legal Not Open (LNO) Miles	2.473	Rural Open Surfaced Miles	1,039.922
Secondary Open Surfaced Miles	976.157	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	12.853	Total Open Rural Miles Unknown Surface Type	0.069
Percentage Surfaced Secondary Roads	98.45%	Percentage County Miles FM	37.61%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	14.081	793.351	0.477	159.575	37.351	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	372.968
FM Miles Open	372.968
FM Miles LNO	0.000
FM Open Miles Surfaced	372.968
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	11.604
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	184.782	0.406	153.365	34.415	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	634.409
AS Miles Open	638.754
AS Miles LNO	2.473
AS Open Miles Surfaced	623.376
AS Open Miles Not Surfaced	15.309
Percentage AS Surfaced	98.26%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.069

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	14.081	608.569	0.071	6.210	2.936	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

CASS
15
COUNTY MILES SUMMARY

Secondary Miles	884.865	Rural Open Roads All Systems	1,024.016
Secondary Open Miles	883.549	Rural Primary Miles	140.467
Secondary Legal Not Open (LNO) Miles	1.316	Rural Open Surfaced Miles	892.129
Secondary Open Surfaced Miles	751.662	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	131.887	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	84.95%	Percentage County Miles FM	29.63%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	136.434	649.992	5.430	70.867	36.398	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	262.171
FM Miles Open	262.171
FM Miles LNO	0.000
FM Open Miles Surfaced	262.171
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	159.209	1.138	66.465	35.359	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	638.266
AS Miles Open	652.148
AS Miles LNO	1.316
AS Open Miles Surfaced	511.168
AS Open Miles Not Surfaced	140.980
Percentage AS Surfaced	80.09%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	136.434	490.784	4.292	4.402	1.039	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

CEDAR
16
COUNTY MILES SUMMARY

Secondary Miles	938.713	Rural Open Roads All Systems	1,017.691
Secondary Open Miles	932.118	Rural Primary Miles	85.573
Secondary Legal Not Open (LNO) Miles	6.595	Rural Open Surfaced Miles	961.407
Secondary Open Surfaced Miles	875.834	Total Open New/Resurfaced Rural Miles 2008	5.401
Secondary Open Not Surfaced Miles	56.285	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.30%	Percentage County Miles FM	37.69%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	56.503	748.410	3.260	89.114	46.409	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	4.336	1.065	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	353.293
FM Open Miles Not Surfaced	0.546
Percentage FM Surfaced	99.85%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.546	229.201	0.394	77.975	45.723	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	596.451
AS Miles Open	597.438
AS Miles LNO	6.595
AS Open Miles Surfaced	541.628
AS Open Miles Not Surfaced	56.176
Percentage AS Surfaced	90.81%
Total Open New/Resurfaced AS Miles 2008	5.401
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	55.957	519.209	2.866	11.139	0.686	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	4.336	1.065	0.000

CERRO GORDO

17

COUNTY MILES SUMMARY

Secondary Miles	952.258	Rural Open Roads All Systems	1,022.769
Secondary Open Miles	949.616	Rural Primary Miles	73.153
Secondary Legal Not Open (LNO) Miles	2.642	Rural Open Surfaced Miles	1,014.641
Secondary Open Surfaced Miles	941.488	Total Open New/Resurfaced Rural Miles 2008	8.722
Secondary Open Not Surfaced Miles	8.128	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.87%	Percentage County Miles FM	36.00%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.128	691.176	2.180	195.946	67.171	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	8.540	0.215	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	342.843
FM Miles Open	342.843
FM Miles LNO	0.000
FM Open Miles Surfaced	342.843
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	4.862
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	99.864	0.000	182.735	60.245	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	624.400
AS Miles Open	633.655
AS Miles LNO	2.642
AS Open Miles Surfaced	625.527
AS Open Miles Not Surfaced	8.128
Percentage AS Surfaced	100.18%
Total Open New/Resurfaced AS Miles 2008	8.722
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.128	591.313	2.180	13.211	6.926	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	8.540	0.215	0.000

CHEROKEE

18

COUNTY MILES SUMMARY

Secondary Miles	987.594	Rural Open Roads All Systems	1,048.298
Secondary Open Miles	981.745	Rural Primary Miles	66.553
Secondary Legal Not Open (LNO) Miles	5.849	Rural Open Surfaced Miles	1,025.598
Secondary Open Surfaced Miles	959.045	Total Open New/Resurfaced Rural Miles 2008	16.013
Secondary Open Not Surfaced Miles	22.700	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.11%	Percentage County Miles FM	31.39%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	23.199	758.578	0.000	84.329	133.232	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	16.003	0.010	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	309.974
FM Miles Open	308.980
FM Miles LNO	0.994
FM Open Miles Surfaced	308.980
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.68%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	94.822	0.000	82.180	131.978	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	695.212
AS Miles Open	707.700
AS Miles LNO	4.855
AS Open Miles Surfaced	684.002
AS Open Miles Not Surfaced	23.698
Percentage AS Surfaced	98.39%
Total Open New/Resurfaced AS Miles 2008	16.013
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	23.199	663.756	0.000	2.149	1.254	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	16.003	0.010	0.000

CHICKASAW

19

COUNTY MILES SUMMARY

Secondary Miles	835.720	Rural Open Roads All Systems	905.988
Secondary Open Miles	833.702	Rural Primary Miles	72.286
Secondary Legal Not Open (LNO) Miles	2.018	Rural Open Surfaced Miles	896.784
Secondary Open Surfaced Miles	824.498	Total Open New/Resurfaced Rural Miles 2008	6.916
Secondary Open Not Surfaced Miles	9.204	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.66%	Percentage County Miles FM	29.13%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	9.481	692.086	1.973	108.627	35.830	0.236
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.916	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	243.425
FM Miles Open	243.425
FM Miles LNO	0.000
FM Open Miles Surfaced	242.418
FM Open Miles Not Surfaced	1.007
Percentage FM Surfaced	99.59%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	1.007	98.088	1.333	107.856	35.018	0.124
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	606.713
AS Miles Open	614.645
AS Miles LNO	2.018
AS Open Miles Surfaced	605.894
AS Open Miles Not Surfaced	8.751
Percentage AS Surfaced	99.87%
Total Open New/Resurfaced AS Miles 2008	6.916
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	8.474	593.998	0.640	0.771	0.812	0.112
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.916	0.000	0.000

CLARKE
20
COUNTY MILES SUMMARY

Secondary Miles	649.884	Rural Open Roads All Systems	705.977
Secondary Open Miles	645.661	Rural Primary Miles	60.316
Secondary Legal Not Open (LNO) Miles	4.223	Rural Open Surfaced Miles	640.117
Secondary Open Surfaced Miles	579.801	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	65.844	Total Open Rural Miles Unknown Surface Type	0.017
Percentage Surfaced Secondary Roads	89.22%	Percentage County Miles FM	38.18%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	67.799	530.458	4.648	9.369	46.140	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	248.109
FM Miles Open	248.109
FM Miles LNO	0.000
FM Open Miles Surfaced	248.109
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	188.932	4.025	9.369	45.783	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	414.793
AS Miles Open	418.564
AS Miles LNO	4.471
AS Open Miles Surfaced	348.793
AS Open Miles Not Surfaced	69.755
Percentage AS Surfaced	84.09%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.017

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	67.799	341.526	0.623	0.000	0.357	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

CLAY
21
COUNTY MILES SUMMARY

Secondary Miles	951.880	Rural Open Roads All Systems	1,003.977
Secondary Open Miles	951.740	Rural Primary Miles	52.237
Secondary Legal Not Open (LNO) Miles	0.140	Rural Open Surfaced Miles	999.155
Secondary Open Surfaced Miles	946.918	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.822	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.48%	Percentage County Miles FM	32.70%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.822	736.599	0.069	207.361	20.125	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	311.223
FM Miles Open	311.223
FM Miles LNO	0.000
FM Open Miles Surfaced	311.223
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	96.665	0.069	201.263	13.227	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	657.893
AS Miles Open	667.876
AS Miles LNO	0.140
AS Open Miles Surfaced	663.054
AS Open Miles Not Surfaced	4.822
Percentage AS Surfaced	100.78%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.822	639.934	0.000	6.099	6.898	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

CLAYTON
22
COUNTY MILES SUMMARY

Secondary Miles	1,089.672	Rural Open Roads All Systems	1,176.692
Secondary Open Miles	1,076.248	Rural Primary Miles	100.444
Secondary Legal Not Open (LNO) Miles	13.424	Rural Open Surfaced Miles	1,152.071
Secondary Open Surfaced Miles	1,051.627	Total Open New/Resurfaced Rural Miles 2008	9.232
Secondary Open Not Surfaced Miles	24.621	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.51%	Percentage County Miles FM	38.00%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.621	844.916	16.883	66.889	127.689	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.070	9.162	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	414.037
FM Miles Open	414.037
FM Miles LNO	0.000
FM Open Miles Surfaced	414.037
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	1.002
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
Total Miles by Surface	0.000	218.877	10.651	64.027	120.482	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	1.002	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	680.385
AS Miles Open	671.103
AS Miles LNO	13.424
AS Open Miles Surfaced	646.699
AS Open Miles Not Surfaced	24.621
Percentage AS Surfaced	95.05%
Total Open New/Resurfaced AS Miles 2008	8.230
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.621	626.040	6.232	2.862	7.207	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.070	8.160	0.000	0.000

CLINTON
23
COUNTY MILES SUMMARY

Secondary Miles	1,004.471	Rural Open Roads All Systems	1,095.921
Secondary Open Miles	999.535	Rural Primary Miles	96.386
Secondary Legal Not Open (LNO) Miles	4.936	Rural Open Surfaced Miles	1,092.095
Secondary Open Surfaced Miles	995.709	Total Open New/Resurfaced Rural Miles 2008	13.892
Secondary Open Not Surfaced Miles	3.826	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.13%	Percentage County Miles FM	35.16%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.826	776.139	3.865	174.504	41.981	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	13.892	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	353.163
FM Miles Open	353.163
FM Miles LNO	0.000
FM Open Miles Surfaced	353.163
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	161.303	2.040	152.437	37.383	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	652.088
AS Miles Open	647.931
AS Miles LNO	4.936
AS Open Miles Surfaced	644.354
AS Open Miles Not Surfaced	3.826
Percentage AS Surfaced	98.81%
Total Open New/Resurfaced AS Miles 2008	13.892
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.826	614.836	1.825	22.067	4.598	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	13.892	0.000	0.000

CRAWFORD

24

COUNTY MILES SUMMARY

Secondary Miles	1,202.561	Rural Open Roads All Systems	1,284.826
Secondary Open Miles	1,191.264	Rural Primary Miles	93.562
Secondary Legal Not Open (LNO) Miles	11.297	Rural Open Surfaced Miles	1,096.118
Secondary Open Surfaced Miles	1,002.556	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	188.708	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	83.37%	Percentage County Miles FM	31.84%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	190.025	876.082	3.484	96.060	43.311	0.000
Total New/Resurfaced Miles 2008	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 2008	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
Total Miles by Surface	1.434	245.107	1.559	93.439	41.373	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	838.097
AS Miles Open	834.466
AS Miles LNO	12.047
AS Open Miles Surfaced	644.994
AS Open Miles Not Surfaced	189.472
Percentage AS Surfaced	76.96%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	188.591	630.975	1.925	2.621	1.938	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

DALLAS
25
COUNTY MILES SUMMARY

Secondary Miles	872.543	Rural Open Roads All Systems	962.889
Secondary Open Miles	866.945	Rural Primary Miles	95.944
Secondary Legal Not Open (LNO) Miles	5.598	Rural Open Surfaced Miles	961.168
Secondary Open Surfaced Miles	865.224	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	1.721	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.16%	Percentage County Miles FM	32.58%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.721	675.366	2.940	50.514	139.499	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	284.295
FM Miles Open	284.295
FM Miles LNO	0.000
FM Open Miles Surfaced	284.295
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	4.726
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	107.531	0.415	47.977	128.372	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	591.343
AS Miles Open	588.711
AS Miles LNO	5.598
AS Open Miles Surfaced	587.882
AS Open Miles Not Surfaced	1.721
Percentage AS Surfaced	99.41%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.721	567.835	2.525	2.537	11.127	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

DAVIS

26

COUNTY MILES SUMMARY

Secondary Miles	803.904	Rural Open Roads All Systems	847.923
Secondary Open Miles	799.875	Rural Primary Miles	48.048
Secondary Legal Not Open (LNO) Miles	4.029	Rural Open Surfaced Miles	786.128
Secondary Open Surfaced Miles	738.080	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	61.796	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.81%	Percentage County Miles FM	34.41%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	61.907	648.309	0.392	82.061	8.751	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	276.647
FM Miles Open	276.647
FM Miles LNO	0.000
FM Open Miles Surfaced	276.647
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	190.279	0.392	80.543	5.433	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	528.861
AS Miles Open	525.816
AS Miles LNO	4.088
AS Open Miles Surfaced	463.798
AS Open Miles Not Surfaced	62.018
Percentage AS Surfaced	87.70%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	61.907	458.031	0.000	1.518	3.318	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

DECATUR

27

COUNTY MILES SUMMARY

Secondary Miles	782.082	Rural Open Roads All Systems	845.931
Secondary Open Miles	768.797	Rural Primary Miles	77.134
Secondary Legal Not Open (LNO) Miles	13.285	Rural Open Surfaced Miles	766.069
Secondary Open Surfaced Miles	688.935	Total Open New/Resurfaced Rural Miles 2008	2.782
Secondary Open Not Surfaced Miles	79.863	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	88.09%	Percentage County Miles FM	41.27%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	80.769	522.273	53.237	54.741	61.240	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.037	2.745	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	322.734
FM Miles Open	322.734
FM Miles LNO	0.000
FM Open Miles Surfaced	322.734
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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	49.049	60.612	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	462.811
AS Miles Open	452.989
AS Miles LNO	13.285
AS Open Miles Surfaced	371.313
AS Open Miles Not Surfaced	81.676
Percentage AS Surfaced	80.23%
Total Open New/Resurfaced AS Miles 2008	2.782
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	80.769	348.389	14.048	5.692	0.628	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.037	2.745	0.000

DELAWARE
28
COUNTY MILES SUMMARY

Secondary Miles	902.197	Rural Open Roads All Systems	986.682
Secondary Open Miles	897.314	Rural Primary Miles	89.368
Secondary Legal Not Open (LNO) Miles	4.883	Rural Open Surfaced Miles	976.384
Secondary Open Surfaced Miles	887.016	Total Open New/Resurfaced Rural Miles 2008	3.756
Secondary Open Not Surfaced Miles	10.298	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.32%	Percentage County Miles FM	32.56%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	10.298	664.657	0.271	134.485	100.024	0.000
Total New/Resurfaced Miles 2008	0.000	0.312	0.000	3.444	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	293.755
FM Miles Open	293.755
FM Miles LNO	0.000
FM Open Miles Surfaced	293.755
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.666
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
Total Miles by Surface	0.000	79.390	0.000	122.673	91.693	0.000
Total New/Resurfaced Miles 2008	0.000	0.312	0.000	0.354	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	620.863
AS Miles Open	626.519
AS Miles LNO	4.883
AS Open Miles Surfaced	617.467
AS Open Miles Not Surfaced	10.298
Percentage AS Surfaced	99.45%
Total Open New/Resurfaced AS Miles 2008	3.090
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	10.298	585.268	0.271	11.812	8.331	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	3.090	0.000	0.000

DES MOINES

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COUNTY MILES SUMMARY

Secondary Miles	640.007	Rural Open Roads All Systems	673.617
Secondary Open Miles	637.246	Rural Primary Miles	36.371
Secondary Legal Not Open (LNO) Miles	2.761	Rural Open Surfaced Miles	614.364
Secondary Open Surfaced Miles	577.993	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	59.253	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.31%	Percentage County Miles FM	38.95%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	59.253	451.908	0.020	90.604	35.461	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	249.282
FM Miles Open	249.282
FM Miles LNO	0.000
FM Open Miles Surfaced	249.282
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	148.163	0.000	70.810	30.309	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	390.726
AS Miles Open	387.965
AS Miles LNO	2.761
AS Open Miles Surfaced	328.904
AS Open Miles Not Surfaced	59.253
Percentage AS Surfaced	84.18%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	59.253	303.746	0.020	19.794	5.152	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

DICKINSON

30

COUNTY MILES SUMMARY

Secondary Miles	639.850	Rural Open Roads All Systems	678.932
Secondary Open Miles	635.079	Rural Primary Miles	43.853
Secondary Legal Not Open (LNO) Miles	4.771	Rural Open Surfaced Miles	658.637
Secondary Open Surfaced Miles	614.784	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	20.249	Total Open Rural Miles Unknown Surface Type	0.046
Percentage Surfaced Secondary Roads	96.08%	Percentage County Miles FM	35.24%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	20.249	448.569	8.736	110.146	64.376	0.147
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	225.470
FM Miles Open	225.470
FM Miles LNO	0.000
FM Open Miles Surfaced	225.470
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	86.430	1.950	81.964	55.126	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	431.561
AS Miles Open	441.258
AS Miles LNO	4.771
AS Open Miles Surfaced	421.419
AS Open Miles Not Surfaced	20.249
Percentage AS Surfaced	97.65%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.046

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	20.249	362.139	6.786	28.183	9.250	0.147
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

DUBUQUE

31

COUNTY MILES SUMMARY

Secondary Miles	778.795	Rural Open Roads All Systems	877.668
Secondary Open Miles	768.825	Rural Primary Miles	108.843
Secondary Legal Not Open (LNO) Miles	9.970	Rural Open Surfaced Miles	872.522
Secondary Open Surfaced Miles	763.679	Total Open New/Resurfaced Rural Miles 2008	5.492
Secondary Open Not Surfaced Miles	5.146	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.06%	Percentage County Miles FM	41.71%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	5.146	304.532	221.273	175.916	65.752	0.102
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	5.492	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	324.865
FM Miles Open	324.865
FM Miles LNO	0.000
FM Open Miles Surfaced	324.865
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	5.809
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	32.249	89.382	142.657	60.476	0.102
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	457.825
AS Miles Open	449.331
AS Miles LNO	9.970
AS Open Miles Surfaced	444.185
AS Open Miles Not Surfaced	5.146
Percentage AS Surfaced	97.02%
Total Open New/Resurfaced AS Miles 2008	5.492
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	5.146	272.284	131.891	33.259	5.276	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	5.492	0.000	0.000

EMMET

32

COUNTY MILES SUMMARY

Secondary Miles	635.671	Rural Open Roads All Systems	687.077
Secondary Open Miles	634.769	Rural Primary Miles	52.308
Secondary Legal Not Open (LNO) Miles	0.902	Rural Open Surfaced Miles	682.436
Secondary Open Surfaced Miles	630.128	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.641	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.13%	Percentage County Miles FM	28.40%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.872	459.961	0.000	168.640	13.468	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	180.531
FM Miles Open	180.531
FM Miles LNO	0.000
FM Open Miles Surfaced	180.531
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	11.048	0.000	157.448	12.035	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	467.312
AS Miles Open	478.582
AS Miles LNO	0.902
AS Open Miles Surfaced	473.479
AS Open Miles Not Surfaced	5.103
Percentage AS Surfaced	101.32%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.872	448.913	0.000	11.192	1.433	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FAYETTE

33

COUNTY MILES SUMMARY

Secondary Miles	1,136.552	Rural Open Roads All Systems	1,249.435
Secondary Open Miles	1,132.643	Rural Primary Miles	116.792
Secondary Legal Not Open (LNO) Miles	3.909	Rural Open Surfaced Miles	1,249.060
Secondary Open Surfaced Miles	1,132.268	Total Open New/Resurfaced Rural Miles 2008	8.097
Secondary Open Not Surfaced Miles	0.375	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.62%	Percentage County Miles FM	31.57%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.375	911.266	2.466	149.978	81.304	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	8.097	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	358.824
FM Miles Open	358.824
FM Miles LNO	0.000
FM Open Miles Surfaced	358.824
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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	131.047	0.292	148.163	79.322	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	790.448
AS Miles Open	797.784
AS Miles LNO	3.909
AS Open Miles Surfaced	797.409
AS Open Miles Not Surfaced	0.375
Percentage AS Surfaced	100.88%
Total Open New/Resurfaced AS Miles 2008	8.097
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.375	780.220	2.174	1.815	1.982	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	8.097	0.000

FLOYD

34

COUNTY MILES SUMMARY

Secondary Miles	879.256	Rural Open Roads All Systems	936.185
Secondary Open Miles	876.989	Rural Primary Miles	59.196
Secondary Legal Not Open (LNO) Miles	2.267	Rural Open Surfaced Miles	934.174
Secondary Open Surfaced Miles	874.978	Total Open New/Resurfaced Rural Miles 2008	6.593
Secondary Open Not Surfaced Miles	2.011	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.51%	Percentage County Miles FM	30.59%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.011	714.006	2.920	130.068	42.699	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.593	0.000	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 2008	0.000
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
Total Miles by Surface	0.000	109.566	0.452	121.846	37.105	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	625.002
AS Miles Open	637.200
AS Miles LNO	2.267
AS Open Miles Surfaced	635.189
AS Open Miles Not Surfaced	2.011
Percentage AS Surfaced	101.63%
Total Open New/Resurfaced AS Miles 2008	6.593
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.011	604.440	2.468	8.223	5.594	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.593	0.000	0.000

FRANKLIN
35
COUNTY MILES SUMMARY

Secondary Miles	994.587	Rural Open Roads All Systems	1,060.962
Secondary Open Miles	991.429	Rural Primary Miles	69.533
Secondary Legal Not Open (LNO) Miles	3.158	Rural Open Surfaced Miles	1,048.584
Secondary Open Surfaced Miles	979.051	Total Open New/Resurfaced Rural Miles 2008	12.510
Secondary Open Not Surfaced Miles	12.378	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.44%	Percentage County Miles FM	37.41%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	12.378	784.151	0.000	167.998	44.669	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	12.510	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	372.046
FM Miles Open	372.046
FM Miles LNO	0.000
FM Open Miles Surfaced	372.046
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	167.195	0.000	161.589	43.262	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	640.308
AS Miles Open	647.358
AS Miles LNO	3.158
AS Open Miles Surfaced	635.019
AS Open Miles Not Surfaced	12.378
Percentage AS Surfaced	99.17%
Total Open New/Resurfaced AS Miles 2008	12.510
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	12.378	616.956	0.000	6.409	1.407	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	12.510	0.000	0.000

FREMONT
36
COUNTY MILES SUMMARY

Secondary Miles	781.780	Rural Open Roads All Systems	866.918
Secondary Open Miles	777.668	Rural Primary Miles	89.250
Secondary Legal Not Open (LNO) Miles	4.112	Rural Open Surfaced Miles	733.898
Secondary Open Surfaced Miles	644.648	Total Open New/Resurfaced Rural Miles 2008	0.056
Secondary Open Not Surfaced Miles	133.021	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	82.46%	Percentage County Miles FM	36.68%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	133.943	441.222	108.440	61.679	37.559	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.056	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	286.762
FM Miles Open	286.762
FM Miles LNO	0.000
FM Open Miles Surfaced	286.762
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	89.823	103.912	58.039	34.988	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	500.193
AS Miles Open	501.255
AS Miles LNO	4.112
AS Open Miles Surfaced	366.482
AS Open Miles Not Surfaced	134.866
Percentage AS Surfaced	73.27%
Total Open New/Resurfaced AS Miles 2008	0.056
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	133.943	351.399	4.528	3.640	2.571	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.056	0.000

GREENE

37

COUNTY MILES SUMMARY

Secondary Miles	946.678	Rural Open Roads All Systems	1,017.907
Secondary Open Miles	942.015	Rural Primary Miles	75.892
Secondary Legal Not Open (LNO) Miles	4.663	Rural Open Surfaced Miles	1,013.423
Secondary Open Surfaced Miles	937.531	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.485	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.03%	Percentage County Miles FM	33.87%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.908	740.662	0.000	22.299	190.034	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	320.658
FM Miles Open	320.658
FM Miles LNO	0.000
FM Open Miles Surfaced	320.658
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	109.204	0.000	22.233	189.221	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	641.909
AS Miles Open	652.761
AS Miles LNO	4.663
AS Open Miles Surfaced	647.430
AS Open Miles Not Surfaced	5.332
Percentage AS Surfaced	100.86%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.908	631.459	0.000	0.066	0.813	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

GRUNDY

38

COUNTY MILES SUMMARY

Secondary Miles	815.262	Rural Open Roads All Systems	891.137
Secondary Open Miles	814.970	Rural Primary Miles	76.167
Secondary Legal Not Open (LNO) Miles	0.292	Rural Open Surfaced Miles	880.527
Secondary Open Surfaced Miles	804.360	Total Open New/Resurfaced Rural Miles 2008	6.548
Secondary Open Not Surfaced Miles	10.610	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.66%	Percentage County Miles FM	34.78%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	11.384	631.313	1.522	175.098	14.971	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.548	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	283.555
FM Miles Open	283.555
FM Miles LNO	0.000
FM Open Miles Surfaced	283.555
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	93.813	1.163	174.233	14.347	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	551.024
AS Miles Open	564.841
AS Miles LNO	0.292
AS Open Miles Surfaced	552.683
AS Open Miles Not Surfaced	12.158
Percentage AS Surfaced	100.30%
Total Open New/Resurfaced AS Miles 2008	6.548
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	11.384	537.500	0.359	0.865	0.624	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.548	0.000	0.000

GUTHRIE

39

COUNTY MILES SUMMARY

Secondary Miles	942.323	Rural Open Roads All Systems	1,011.948
Secondary Open Miles	933.613	Rural Primary Miles	78.335
Secondary Legal Not Open (LNO) Miles	8.710	Rural Open Surfaced Miles	945.177
Secondary Open Surfaced Miles	866.842	Total Open New/Resurfaced Rural Miles 2008	0.554
Secondary Open Not Surfaced Miles	66.771	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.99%	Percentage County Miles FM	32.67%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	67.213	734.580	24.622	31.410	88.870	0.081
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.554	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	307.826
FM Miles Open	307.826
FM Miles LNO	0.000
FM Open Miles Surfaced	307.826
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.496
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
Total Miles by Surface	0.000	171.512	23.886	30.983	81.364	0.081
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.496	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	647.840
AS Miles Open	647.308
AS Miles LNO	8.890
AS Open Miles Surfaced	579.653
AS Open Miles Not Surfaced	67.655
Percentage AS Surfaced	89.47%
Total Open New/Resurfaced AS Miles 2008	0.058
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	67.213	563.068	0.736	0.427	7.506	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.058	0.000

HAMILTON
40
COUNTY MILES SUMMARY

Secondary Miles	913.103	Rural Open Roads All Systems	1,037.064
Secondary Open Miles	912.309	Rural Primary Miles	124.755
Secondary Legal Not Open (LNO) Miles	0.794	Rural Open Surfaced Miles	1,035.821
Secondary Open Surfaced Miles	911.066	Total Open New/Resurfaced Rural Miles 2008	14.922
Secondary Open Not Surfaced Miles	1.243	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.78%	Percentage County Miles FM	37.47%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.741	714.840	0.000	183.491	32.408	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	14.922	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	342.161
FM Miles Open	342.161
FM Miles LNO	0.000
FM Open Miles Surfaced	342.161
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.717
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
Total Miles by Surface	0.000	129.143	0.000	180.622	32.396	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.717	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	591.113
AS Miles Open	610.489
AS Miles LNO	0.794
AS Open Miles Surfaced	608.250
AS Open Miles Not Surfaced	2.239
Percentage AS Surfaced	102.90%
Total Open New/Resurfaced AS Miles 2008	14.205
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.741	585.697	0.000	2.869	0.012	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	14.205	0.000	0.000

HANCOCK
41
COUNTY MILES SUMMARY

Secondary Miles	1,000.562	Rural Open Roads All Systems	1,045.328
Secondary Open Miles	995.221	Rural Primary Miles	50.107
Secondary Legal Not Open (LNO) Miles	5.341	Rural Open Surfaced Miles	1,039.818
Secondary Open Surfaced Miles	989.711	Total Open New/Resurfaced Rural Miles 2008	22.612
Secondary Open Not Surfaced Miles	5.510	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.92%	Percentage County Miles FM	31.71%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	5.510	752.188	0.859	221.068	32.146	0.000
Total New/Resurfaced Miles 2008	0.000	0.994	0.000	21.618	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 2008	1.968
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
Total Miles by Surface	0.000	74.307	0.340	212.034	30.632	0.000
Total New/Resurfaced Miles 2008	0.000	0.994	0.000	0.974	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	699.800
AS Miles Open	710.930
AS Miles LNO	5.341
AS Open Miles Surfaced	705.420
AS Open Miles Not Surfaced	5.510
Percentage AS Surfaced	100.80%
Total Open New/Resurfaced AS Miles 2008	20.644
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	5.510	677.882	0.519	9.034	1.514	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	20.644	0.000	0.000

HARDIN
42
COUNTY MILES SUMMARY

Secondary Miles	990.362	Rural Open Roads All Systems	1,061.643
Secondary Open Miles	987.092	Rural Primary Miles	74.551
Secondary Legal Not Open (LNO) Miles	3.270	Rural Open Surfaced Miles	1,057.178
Secondary Open Surfaced Miles	982.627	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.465	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.22%	Percentage County Miles FM	39.83%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.465	778.177	3.848	188.783	28.062	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	394.469
FM Miles Open	394.469
FM Miles LNO	0.000
FM Open Miles Surfaced	394.469
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	179.215	2.181	185.012	28.062	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	612.135
AS Miles Open	616.173
AS Miles LNO	3.270
AS Open Miles Surfaced	611.945
AS Open Miles Not Surfaced	4.465
Percentage AS Surfaced	99.97%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.465	598.962	1.667	3.771	0.000	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

HARRISON
43
COUNTY MILES SUMMARY

Secondary Miles	1,098.924	Rural Open Roads All Systems	1,188.473
Secondary Open Miles	1,079.146	Rural Primary Miles	109.327
Secondary Legal Not Open (LNO) Miles	19.778	Rural Open Surfaced Miles	1,053.276
Secondary Open Surfaced Miles	943.949	Total Open New/Resurfaced Rural Miles 2008	11.471
Secondary Open Not Surfaced Miles	135.198	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.90%	Percentage County Miles FM	33.38%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	137.099	787.736	57.599	72.460	36.486	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	11.471	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	366.810
FM Miles Open	366.810
FM Miles LNO	0.000
FM Open Miles Surfaced	366.564
FM Open Miles Not Surfaced	0.246
Percentage FM Surfaced	99.93%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.246	208.023	50.997	71.117	36.427	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	745.028
AS Miles Open	735.384
AS Miles LNO	20.458
AS Open Miles Surfaced	596.629
AS Open Miles Not Surfaced	138.755
Percentage AS Surfaced	80.08%
Total Open New/Resurfaced AS Miles 2008	11.471
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	136.853	579.713	6.602	1.343	0.059	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	11.471	0.000	0.000

HENRY
44
COUNTY MILES SUMMARY

Secondary Miles	738.523	Rural Open Roads All Systems	803.885
Secondary Open Miles	735.934	Rural Primary Miles	67.951
Secondary Legal Not Open (LNO) Miles	2.589	Rural Open Surfaced Miles	738.474
Secondary Open Surfaced Miles	670.523	Total Open New/Resurfaced Rural Miles 2008	4.224
Secondary Open Not Surfaced Miles	65.411	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.79%	Percentage County Miles FM	37.75%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	66.607	546.340	2.475	83.642	47.751	0.265
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	2.052	2.172	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	278.791
FM Miles Open	278.791
FM Miles LNO	0.000
FM Open Miles Surfaced	278.791
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.067
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
Total Miles by Surface	0.000	157.245	0.145	79.057	42.344	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.067	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	470.985
AS Miles Open	475.447
AS Miles LNO	2.589
AS Open Miles Surfaced	407.751
AS Open Miles Not Surfaced	67.803
Percentage AS Surfaced	86.57%
Total Open New/Resurfaced AS Miles 2008	4.157
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	66.607	389.095	2.330	4.585	5.407	0.265
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	1.985	2.172	0.000

HOWARD
45
COUNTY MILES SUMMARY

Secondary Miles	740.700	Rural Open Roads All Systems	779.188
Secondary Open Miles	736.991	Rural Primary Miles	42.197
Secondary Legal Not Open (LNO) Miles	3.709	Rural Open Surfaced Miles	777.210
Secondary Open Surfaced Miles	735.013	Total Open New/Resurfaced Rural Miles 2008	1.507
Secondary Open Not Surfaced Miles	1.723	Total Open Rural Miles Unknown Surface Type	0.255
Percentage Surfaced Secondary Roads	99.23%	Percentage County Miles FM	32.81%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.723	631.943	9.170	107.382	6.253	0.000
Total New/Resurfaced Miles 2008	0.000	1.507	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	243.047
FM Miles Open	243.047
FM Miles LNO	0.000
FM Open Miles Surfaced	243.047
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	1.507
FM in Municipalities Populated Less Than 500	4.283
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	124.899	6.350	105.877	5.922	0.000
Total New/Resurfaced Miles 2008	0.000	1.507	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	517.527
AS Miles Open	522.882
AS Miles LNO	3.849
AS Open Miles Surfaced	521.082
AS Open Miles Not Surfaced	1.723
Percentage AS Surfaced	100.69%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.255

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.723	507.044	2.820	1.505	0.331	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

HUMBOLDT
46
COUNTY MILES SUMMARY

Secondary Miles	713.446	Rural Open Roads All Systems	751.583
Secondary Open Miles	712.669	Rural Primary Miles	38.914
Secondary Legal Not Open (LNO) Miles	0.777	Rural Open Surfaced Miles	750.933
Secondary Open Surfaced Miles	712.019	Total Open New/Resurfaced Rural Miles 2008	9.936
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	29.48%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.650	517.089	0.248	192.527	10.578	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	9.936	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	210.330
FM Miles Open	210.330
FM Miles LNO	0.000
FM Open Miles Surfaced	210.330
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	20.392	0.000	179.360	10.578	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	511.538
AS Miles Open	519.183
AS Miles LNO	0.777
AS Open Miles Surfaced	518.534
AS Open Miles Not Surfaced	0.650
Percentage AS Surfaced	101.37%
Total Open New/Resurfaced AS Miles 2008	9.936
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.650	496.697	0.248	13.167	0.000	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	9.936	0.000

IDA
47
COUNTY MILES SUMMARY

Secondary Miles	717.177	Rural Open Roads All Systems	768.366
Secondary Open Miles	709.644	Rural Primary Miles	58.722
Secondary Legal Not Open (LNO) Miles	7.533	Rural Open Surfaced Miles	720.575
Secondary Open Surfaced Miles	661.853	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	47.791	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.29%	Percentage County Miles FM	31.53%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	48.790	551.295	0.000	72.875	54.565	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	226.120
FM Miles Open	226.120
FM Miles LNO	0.000
FM Open Miles Surfaced	226.120
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	105.433	0.000	72.727	47.960	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	509.438
AS Miles Open	518.855
AS Miles LNO	8.033
AS Open Miles Surfaced	469.132
AS Open Miles Not Surfaced	49.788
Percentage AS Surfaced	92.09%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	48.790	445.862	0.000	0.148	6.605	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

IOWA

48

COUNTY MILES SUMMARY

Secondary Miles	925.077	Rural Open Roads All Systems	1,020.107
Secondary Open Miles	916.930	Rural Primary Miles	103.177
Secondary Legal Not Open (LNO) Miles	8.147	Rural Open Surfaced Miles	948.644
Secondary Open Surfaced Miles	845.467	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	71.463	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.39%	Percentage County Miles FM	38.57%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	74.036	696.515	7.475	64.834	87.748	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	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 2008	0.000
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
Total Miles by Surface	0.386	209.899	6.810	58.035	81.679	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	582.496
AS Miles Open	584.892
AS Miles LNO	8.613
AS Open Miles Surfaced	508.670
AS Open Miles Not Surfaced	76.222
Percentage AS Surfaced	87.33%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	73.650	486.616	0.665	6.800	6.069	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

JACKSON

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COUNTY MILES SUMMARY

Secondary Miles	840.858	Rural Open Roads All Systems	936.646
Secondary Open Miles	835.029	Rural Primary Miles	101.617
Secondary Legal Not Open (LNO) Miles	5.829	Rural Open Surfaced Miles	898.055
Secondary Open Surfaced Miles	796.438	Total Open New/Resurfaced Rural Miles 2008	3.494
Secondary Open Not Surfaced Miles	38.591	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.72%	Percentage County Miles FM	40.55%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	38.591	606.142	6.123	49.554	141.147	0.000
Total New/Resurfaced Miles 2008	0.000	2.094	0.000	0.104	1.296	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	340.958
FM Miles Open	340.958
FM Miles LNO	0.000
FM Open Miles Surfaced	339.539
FM Open Miles Not Surfaced	1.419
Percentage FM Surfaced	99.58%
Total Open New/Resurfaced FM Miles 2008	1.825
FM in Municipalities Populated Less Than 500	8.630
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.419	161.658	1.856	41.884	134.141	0.000
Total New/Resurfaced Miles 2008	0.000	1.709	0.000	0.000	0.116	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	506.428
AS Miles Open	507.127
AS Miles LNO	5.829
AS Open Miles Surfaced	470.294
AS Open Miles Not Surfaced	37.172
Percentage AS Surfaced	92.86%
Total Open New/Resurfaced AS Miles 2008	1.669
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	37.172	444.484	4.267	7.670	7.006	0.000
Total New/Resurfaced Miles 2008	0.000	0.385	0.000	0.104	1.180	0.000

JASPER

50

COUNTY MILES SUMMARY

Secondary Miles	1,218.312	Rural Open Roads All Systems	1,337.141
Secondary Open Miles	1,211.135	Rural Primary Miles	126.006
Secondary Legal Not Open (LNO) Miles	7.177	Rural Open Surfaced Miles	1,283.409
Secondary Open Surfaced Miles	1,157.403	Total Open New/Resurfaced Rural Miles 2008	8.234
Secondary Open Not Surfaced Miles	53.733	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	95.00%	Percentage County Miles FM	33.73%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	54.315	926.291	4.120	168.176	74.690	0.000
Total New/Resurfaced Miles 2008	0.000	0.068	0.000	8.166	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	410.926
FM Miles Open	410.926
FM Miles LNO	0.000
FM Open Miles Surfaced	410.926
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.068
FM in Municipalities Populated Less Than 500	4.037
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	204.314	1.287	137.327	67.998	0.000
Total New/Resurfaced Miles 2008	0.000	0.068	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	823.715
AS Miles Open	831.804
AS Miles LNO	7.177
AS Open Miles Surfaced	776.907
AS Open Miles Not Surfaced	54.898
Percentage AS Surfaced	94.32%
Total Open New/Resurfaced AS Miles 2008	8.166
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	54.315	721.978	2.833	30.849	6.692	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	8.166	0.000	0.000

JEFFERSON

51

COUNTY MILES SUMMARY

Secondary Miles	747.880	Rural Open Roads All Systems	801.253
Secondary Open Miles	745.406	Rural Primary Miles	55.847
Secondary Legal Not Open (LNO) Miles	2.474	Rural Open Surfaced Miles	705.253
Secondary Open Surfaced Miles	649.406	Total Open New/Resurfaced Rural Miles 2008	6.404
Secondary Open Not Surfaced Miles	96.000	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	86.83%	Percentage County Miles FM	38.72%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	97.207	510.972	14.022	72.193	58.403	0.000
Total New/Resurfaced Miles 2008	0.000	0.226	0.000	5.749	0.429	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	289.603
FM Miles Open	289.603
FM Miles LNO	0.000
FM Open Miles Surfaced	287.690
FM Open Miles Not Surfaced	1.913
Percentage FM Surfaced	99.34%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	1.913	157.827	10.751	64.652	54.460	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	465.668
AS Miles Open	469.148
AS Miles LNO	2.474
AS Open Miles Surfaced	373.681
AS Open Miles Not Surfaced	96.500
Percentage AS Surfaced	80.25%
Total Open New/Resurfaced AS Miles 2008	6.404
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	95.294	353.145	3.271	7.541	3.943	0.000
Total New/Resurfaced Miles 2008	0.000	0.226	0.000	5.749	0.429	0.000

JOHNSON

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COUNTY MILES SUMMARY

Secondary Miles	909.917	Rural Open Roads All Systems	998.087
Secondary Open Miles	908.135	Rural Primary Miles	89.952
Secondary Legal Not Open (LNO) Miles	1.782	Rural Open Surfaced Miles	958.076
Secondary Open Surfaced Miles	868.124	Total Open New/Resurfaced Rural Miles 2008	4.696
Secondary Open Not Surfaced Miles	40.011	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	95.41%	Percentage County Miles FM	35.08%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	40.885	587.127	124.235	145.906	22.990	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	4.696	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	319.216
FM Miles Open	319.216
FM Miles LNO	0.000
FM Open Miles Surfaced	319.216
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	69.905	89.333	141.495	18.484	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	603.708
AS Miles Open	613.317
AS Miles LNO	1.782
AS Open Miles Surfaced	571.559
AS Open Miles Not Surfaced	41.758
Percentage AS Surfaced	94.67%
Total Open New/Resurfaced AS Miles 2008	4.696
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	40.885	517.223	34.902	4.411	4.506	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	4.696	0.000	0.000

JONES

53

COUNTY MILES SUMMARY

Secondary Miles	836.767	Rural Open Roads All Systems	928.934
Secondary Open Miles	832.128	Rural Primary Miles	96.806
Secondary Legal Not Open (LNO) Miles	4.639	Rural Open Surfaced Miles	902.256
Secondary Open Surfaced Miles	805.450	Total Open New/Resurfaced Rural Miles 2008	1.848
Secondary Open Not Surfaced Miles	26.678	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.26%	Percentage County Miles FM	37.20%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	28.745	648.300	2.954	22.771	139.894	0.000
Total New/Resurfaced Miles 2008	0.000	0.047	0.000	1.801	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	311.317
FM Miles Open	311.317
FM Miles LNO	0.000
FM Open Miles Surfaced	309.624
FM Open Miles Not Surfaced	1.693
Percentage FM Surfaced	99.46%
Total Open New/Resurfaced FM Miles 2008	1.088
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
Total Miles by Surface	1.693	163.126	0.490	9.739	136.269	0.000
Total New/Resurfaced Miles 2008	0.000	0.047	0.000	1.041	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	535.985
AS Miles Open	539.968
AS Miles LNO	4.639
AS Open Miles Surfaced	511.405
AS Open Miles Not Surfaced	29.119
Percentage AS Surfaced	95.41%
Total Open New/Resurfaced AS Miles 2008	0.760
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	27.052	485.174	2.464	13.032	3.625	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.760	0.000	0.000

KEOKUK

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COUNTY MILES SUMMARY

Secondary Miles	915.064	Rural Open Roads All Systems	1,021.072
Secondary Open Miles	910.273	Rural Primary Miles	110.799
Secondary Legal Not Open (LNO) Miles	4.792	Rural Open Surfaced Miles	925.832
Secondary Open Surfaced Miles	815.033	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	95.240	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.07%	Percentage County Miles FM	35.75%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	97.459	730.293	0.846	5.073	93.178	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	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 2008	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
Total Miles by Surface	0.000	229.177	0.247	5.052	92.674	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	604.490
AS Miles Open	614.290
AS Miles LNO	4.792
AS Open Miles Surfaced	514.988
AS Open Miles Not Surfaced	99.678
Percentage AS Surfaced	85.19%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	97.459	501.116	0.599	0.021	0.504	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

KOSSUTH
55
COUNTY MILES SUMMARY

Secondary Miles	1,641.715	Rural Open Roads All Systems	1,744.403
Secondary Open Miles	1,640.233	Rural Primary Miles	104.170
Secondary Legal Not Open (LNO) Miles	1.482	Rural Open Surfaced Miles	1,711.266
Secondary Open Surfaced Miles	1,607.096	Total Open New/Resurfaced Rural Miles 2008	12.550
Secondary Open Not Surfaced Miles	33.137	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.89%	Percentage County Miles FM	30.96%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	33.638	1,107.255	0.229	509.471	3.112	0.000
Total New/Resurfaced Miles 2008	0.000	0.674	0.000	11.876	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	508.220
FM Miles Open	508.220
FM Miles LNO	0.000
FM Open Miles Surfaced	508.220
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.165
FM in Municipalities Populated Less Than 500	2.535
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	16.872	0.067	489.941	1.340	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.165	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	1,146.967
AS Miles Open	1,151.937
AS Miles LNO	1.482
AS Open Miles Surfaced	1,117.799
AS Open Miles Not Surfaced	34.138
Percentage AS Surfaced	97.46%
Total Open New/Resurfaced AS Miles 2008	12.385
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	33.638	1,090.384	0.162	19.530	1.772	0.000
Total New/Resurfaced Miles 2008	0.000	0.674	0.000	11.711	0.000	0.000

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

Secondary Miles	728.810	Rural Open Roads All Systems	828.964
Secondary Open Miles	726.925	Rural Primary Miles	102.039
Secondary Legal Not Open (LNO) Miles	1.885	Rural Open Surfaced Miles	818.713
Secondary Open Surfaced Miles	716.674	Total Open New/Resurfaced Rural Miles 2008	0.426
Secondary Open Not Surfaced Miles	10.251	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.33%	Percentage County Miles FM	39.55%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	10.251	526.806	27.346	100.515	62.007	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.426	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	288.265
FM Miles Open	288.265
FM Miles LNO	0.000
FM Open Miles Surfaced	288.265
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.099
FM in Municipalities Populated Less Than 500	1.655
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	136.888	12.129	85.030	54.219	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.099	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	440.545
AS Miles Open	438.660
AS Miles LNO	1.885
AS Open Miles Surfaced	428.409
AS Open Miles Not Surfaced	10.251
Percentage AS Surfaced	97.25%
Total Open New/Resurfaced AS Miles 2008	0.327
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	10.251	389.919	15.217	15.485	7.788	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.327	0.000

LINN
57
COUNTY MILES SUMMARY

Secondary Miles	1,141.570	Rural Open Roads All Systems	1,217.186
Secondary Open Miles	1,132.661	Rural Primary Miles	84.525
Secondary Legal Not Open (LNO) Miles	8.909	Rural Open Surfaced Miles	1,202.464
Secondary Open Surfaced Miles	1,117.939	Total Open New/Resurfaced Rural Miles 2008	10.116
Secondary Open Not Surfaced Miles	14.711	Total Open Rural Miles Unknown Surface Type	0.011
Percentage Surfaced Secondary Roads	97.93%	Percentage County Miles FM	30.10%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	15.658	747.723	115.127	214.715	53.967	0.000
Total New/Resurfaced Miles 2008	0.000	0.220	0.000	7.044	2.852	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	343.571
FM Miles Open	343.571
FM Miles LNO	0.000
FM Open Miles Surfaced	343.571
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.523
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
Total Miles by Surface	0.000	65.022	60.851	170.189	47.510	0.000
Total New/Resurfaced Miles 2008	0.000	0.220	0.000	0.052	0.251	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	812.450
AS Miles Open	812.968
AS Miles LNO	8.909
AS Open Miles Surfaced	796.434
AS Open Miles Not Surfaced	16.604
Percentage AS Surfaced	98.03%
Total Open New/Resurfaced AS Miles 2008	9.593
AS Open Miles Unknown Surface Type	0.011

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	15.658	682.701	54.276	44.526	6.457	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.992	2.601	0.000

LOUISA
58
COUNTY MILES SUMMARY

Secondary Miles	583.753	Rural Open Roads All Systems	625.570
Secondary Open Miles	581.422	Rural Primary Miles	44.148
Secondary Legal Not Open (LNO) Miles	2.331	Rural Open Surfaced Miles	587.392
Secondary Open Surfaced Miles	543.244	Total Open New/Resurfaced Rural Miles 2008	4.466
Secondary Open Not Surfaced Miles	38.178	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.06%	Percentage County Miles FM	34.46%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	38.906	409.173	2.419	46.205	93.721	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	4.466	0.000	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 2008	4.466
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
Total Miles by Surface	0.000	70.667	0.919	40.378	89.208	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	4.466	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	391.583
AS Miles Open	398.172
AS Miles LNO	2.331
AS Open Miles Surfaced	358.538
AS Open Miles Not Surfaced	39.634
Percentage AS Surfaced	91.56%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	38.906	338.506	1.500	5.827	4.513	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

LUCAS

59

COUNTY MILES SUMMARY

Secondary Miles	616.603	Rural Open Roads All Systems	673.148
Secondary Open Miles	612.881	Rural Primary Miles	60.267
Secondary Legal Not Open (LNO) Miles	3.722	Rural Open Surfaced Miles	587.371
Secondary Open Surfaced Miles	527.104	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	85.778	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.49%	Percentage County Miles FM	34.85%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	86.662	487.663	0.070	26.452	25.664	0.000
Total New/Resurfaced Miles 2008	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 2008	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
Total Miles by Surface	0.000	163.509	0.070	26.452	24.863	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	415.340
AS Miles Open	422.121
AS Miles LNO	3.722
AS Open Miles Surfaced	334.575
AS Open Miles Not Surfaced	87.547
Percentage AS Surfaced	80.55%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	86.662	324.155	0.000	0.000	0.801	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

LYON
60
COUNTY MILES SUMMARY

Secondary Miles	987.567	Rural Open Roads All Systems	1,050.489
Secondary Open Miles	985.749	Rural Primary Miles	64.740
Secondary Legal Not Open (LNO) Miles	1.818	Rural Open Surfaced Miles	1,047.298
Secondary Open Surfaced Miles	982.558	Total Open New/Resurfaced Rural Miles 2008	12.498
Secondary Open Not Surfaced Miles	3.191	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.49%	Percentage County Miles FM	33.27%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.615	753.331	0.000	251.819	0.163	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	12.498	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	328.579
FM Miles Open	328.579
FM Miles LNO	0.000
FM Open Miles Surfaced	328.579
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	88.797	0.000	239.619	0.163	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	682.167
AS Miles Open	701.030
AS Miles LNO	1.818
AS Open Miles Surfaced	698.272
AS Open Miles Not Surfaced	4.038
Percentage AS Surfaced	102.36%
Total Open New/Resurfaced AS Miles 2008	12.498
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.615	664.534	0.000	12.200	0.000	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	12.498	0.000	0.000

MADISON
61
COUNTY MILES SUMMARY

Secondary Miles	906.618	Rural Open Roads All Systems	949.943
Secondary Open Miles	899.924	Rural Primary Miles	50.019
Secondary Legal Not Open (LNO) Miles	6.694	Rural Open Surfaced Miles	905.488
Secondary Open Surfaced Miles	855.469	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	44.455	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.36%	Percentage County Miles FM	36.00%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	45.658	744.366	7.507	60.965	51.590	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	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 2008	0.000
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
Total Miles by Surface	0.000	206.783	7.507	60.646	51.460	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	591.124
AS Miles Open	587.868
AS Miles LNO	7.434
AS Open Miles Surfaced	541.007
AS Open Miles Not Surfaced	46.861
Percentage AS Surfaced	91.52%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	45.658	537.584	0.000	0.319	0.130	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

MAHASKA
62
COUNTY MILES SUMMARY

Secondary Miles	977.033	Rural Open Roads All Systems	1,036.275
Secondary Open Miles	957.901	Rural Primary Miles	78.374
Secondary Legal Not Open (LNO) Miles	19.132	Rural Open Surfaced Miles	1,007.289
Secondary Open Surfaced Miles	928.915	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	28.959	Total Open Rural Miles Unknown Surface Type	0.027
Percentage Surfaced Secondary Roads	95.08%	Percentage County Miles FM	30.63%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	29.365	812.870	0.051	49.447	76.356	0.778
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	299.298
FM Miles Open	298.726
FM Miles LNO	0.572
FM Open Miles Surfaced	298.726
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.81%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	202.921	0.000	43.364	51.664	0.778
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	688.726
AS Miles Open	674.887
AS Miles LNO	18.560
AS Open Miles Surfaced	646.054
AS Open Miles Not Surfaced	29.770
Percentage AS Surfaced	93.80%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.027

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	29.365	609.949	0.051	6.083	24.692	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

MARION

63

COUNTY MILES SUMMARY

Secondary Miles	861.685	Rural Open Roads All Systems	933.388
Secondary Open Miles	852.546	Rural Primary Miles	80.842
Secondary Legal Not Open (LNO) Miles	9.139	Rural Open Surfaced Miles	893.300
Secondary Open Surfaced Miles	812.458	Total Open New/Resurfaced Rural Miles 2008	6.441
Secondary Open Not Surfaced Miles	40.088	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.29%	Percentage County Miles FM	36.63%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	41.296	655.180	31.772	77.586	58.700	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.441	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	315.652
FM Miles Open	315.652
FM Miles LNO	0.000
FM Open Miles Surfaced	315.652
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	189.549	9.915	70.193	45.995	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	557.678
AS Miles Open	556.070
AS Miles LNO	9.531
AS Open Miles Surfaced	514.930
AS Open Miles Not Surfaced	42.503
Percentage AS Surfaced	92.33%
Total Open New/Resurfaced AS Miles 2008	6.441
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	41.296	465.631	21.857	7.393	12.705	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	6.441	0.000	0.000

MARSHALL
64
COUNTY MILES SUMMARY

Secondary Miles	921.363	Rural Open Roads All Systems	1,000.720
Secondary Open Miles	915.386	Rural Primary Miles	85.334
Secondary Legal Not Open (LNO) Miles	5.977	Rural Open Surfaced Miles	980.668
Secondary Open Surfaced Miles	895.334	Total Open New/Resurfaced Rural Miles 2008	6.115
Secondary Open Not Surfaced Miles	19.562	Total Open Rural Miles Unknown Surface Type	0.490
Percentage Surfaced Secondary Roads	97.17%	Percentage County Miles FM	34.73%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	20.227	711.611	1.526	180.959	21.742	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	5.994	0.121	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	319.985
FM Miles Open	319.973
FM Miles LNO	0.012
FM Open Miles Surfaced	319.973
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.279
FM in Municipalities Populated Less Than 500	7.328
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	130.490	0.248	170.491	18.744	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.279	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	622.530
AS Miles Open	637.717
AS Miles LNO	5.965
AS Open Miles Surfaced	616.945
AS Open Miles Not Surfaced	20.891
Percentage AS Surfaced	99.10%
Total Open New/Resurfaced AS Miles 2008	5.836
AS Open Miles Unknown Surface Type	0.490

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	20.227	581.121	1.278	10.468	2.998	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	5.715	0.121	0.000

MILLS

65

COUNTY MILES SUMMARY

Secondary Miles	668.269	Rural Open Roads All Systems	746.965
Secondary Open Miles	667.819	Rural Primary Miles	79.146
Secondary Legal Not Open (LNO) Miles	0.450	Rural Open Surfaced Miles	678.534
Secondary Open Surfaced Miles	599.388	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	68.431	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.69%	Percentage County Miles FM	37.07%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	70.451	441.996	82.039	38.505	46.520	0.083
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	247.724
FM Miles Open	247.724
FM Miles LNO	0.000
FM Open Miles Surfaced	247.724
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	95.330	74.968	34.475	42.868	0.083
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	432.320
AS Miles Open	442.969
AS Miles LNO	0.450
AS Open Miles Surfaced	370.497
AS Open Miles Not Surfaced	72.472
Percentage AS Surfaced	85.70%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	70.451	346.666	7.071	4.030	3.652	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

MITCHELL

66

COUNTY MILES SUMMARY

Secondary Miles	773.516	Rural Open Roads All Systems	820.729
Secondary Open Miles	770.287	Rural Primary Miles	50.442
Secondary Legal Not Open (LNO) Miles	3.229	Rural Open Surfaced Miles	816.009
Secondary Open Surfaced Miles	765.567	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.720	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.97%	Percentage County Miles FM	31.95%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.720	584.644	3.190	163.984	32.118	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	247.113
FM Miles Open	246.804
FM Miles LNO	0.309
FM Open Miles Surfaced	246.804
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.87%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	62.121	0.000	153.649	31.035	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	544.771
AS Miles Open	549.421
AS Miles LNO	2.920
AS Open Miles Surfaced	545.075
AS Open Miles Not Surfaced	4.720
Percentage AS Surfaced	100.06%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.720	522.523	3.190	10.335	1.083	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

MONONA
67
COUNTY MILES SUMMARY

Secondary Miles	1,054.563	Rural Open Roads All Systems	1,155.181
Secondary Open Miles	1,046.791	Rural Primary Miles	108.390
Secondary Legal Not Open (LNO) Miles	7.772	Rural Open Surfaced Miles	1,062.485
Secondary Open Surfaced Miles	954.095	Total Open New/Resurfaced Rural Miles 2008	0.690
Secondary Open Not Surfaced Miles	92.696	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	90.47%	Percentage County Miles FM	33.59%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	93.745	771.945	1.613	111.635	82.675	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.690	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	354.280
FM Miles Open	354.280
FM Miles LNO	0.000
FM Open Miles Surfaced	354.280
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	161.228	0.581	110.486	81.985	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	715.105
AS Miles Open	720.180
AS Miles LNO	7.772
AS Open Miles Surfaced	625.426
AS Open Miles Not Surfaced	94.794
Percentage AS Surfaced	87.46%
Total Open New/Resurfaced AS Miles 2008	0.690
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	93.745	610.717	1.032	1.149	0.690	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.690	0.000	0.000

MONROE
68
COUNTY MILES SUMMARY

Secondary Miles	606.160	Rural Open Roads All Systems	639.662
Secondary Open Miles	586.994	Rural Primary Miles	52.668
Secondary Legal Not Open (LNO) Miles	19.166	Rural Open Surfaced Miles	597.614
Secondary Open Surfaced Miles	544.946	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	42.048	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	89.90%	Percentage County Miles FM	45.12%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	42.471	492.402	0.312	6.493	53.565	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	273.522
FM Miles Open	273.522
FM Miles LNO	0.000
FM Open Miles Surfaced	273.522
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	225.198	0.000	5.394	42.930	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	340.887
AS Miles Open	322.707
AS Miles LNO	19.166
AS Open Miles Surfaced	280.095
AS Open Miles Not Surfaced	42.894
Percentage AS Surfaced	82.17%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	42.471	267.204	0.312	1.099	10.635	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

MONTGOMERY
69
COUNTY MILES SUMMARY

Secondary Miles	713.372	Rural Open Roads All Systems	772.111
Secondary Open Miles	710.604	Rural Primary Miles	61.507
Secondary Legal Not Open (LNO) Miles	2.768	Rural Open Surfaced Miles	671.569
Secondary Open Surfaced Miles	610.062	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	100.542	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.52%	Percentage County Miles FM	31.63%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	104.048	505.335	1.978	74.754	31.698	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	225.674
FM Miles Open	225.674
FM Miles LNO	0.000
FM Open Miles Surfaced	225.674
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	121.291	1.846	71.876	30.662	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	495.155
AS Miles Open	497.964
AS Miles LNO	3.017
AS Open Miles Surfaced	390.410
AS Open Miles Not Surfaced	107.554
Percentage AS Surfaced	78.85%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	104.048	384.045	0.132	2.878	1.036	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

MUSCATINE
70
COUNTY MILES SUMMARY

Secondary Miles	607.713	Rural Open Roads All Systems	693.435
Secondary Open Miles	606.694	Rural Primary Miles	86.741
Secondary Legal Not Open (LNO) Miles	1.019	Rural Open Surfaced Miles	675.735
Secondary Open Surfaced Miles	588.994	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	17.680	Total Open Rural Miles Unknown Surface Type	0.020
Percentage Surfaced Secondary Roads	96.92%	Percentage County Miles FM	36.69%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	17.680	409.276	47.945	91.921	42.020	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	222.990
FM Miles Open	222.915
FM Miles LNO	0.075
FM Open Miles Surfaced	222.915
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.97%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	78.475	26.651	77.024	40.765	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	386.891
AS Miles Open	387.510
AS Miles LNO	0.944
AS Open Miles Surfaced	369.810
AS Open Miles Not Surfaced	17.680
Percentage AS Surfaced	95.59%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.020

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	17.680	330.801	21.294	14.897	1.255	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

O'BRIEN

71

COUNTY MILES SUMMARY

Secondary Miles	1,007.107	Rural Open Roads All Systems	1,081.523
Secondary Open Miles	999.741	Rural Primary Miles	81.782
Secondary Legal Not Open (LNO) Miles	7.366	Rural Open Surfaced Miles	1,026.827
Secondary Open Surfaced Miles	945.045	Total Open New/Resurfaced Rural Miles 2008	0.814
Secondary Open Not Surfaced Miles	54.660	Total Open Rural Miles Unknown Surface Type	0.036
Percentage Surfaced Secondary Roads	93.84%	Percentage County Miles FM	31.62%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	54.914	737.517	0.000	198.136	24.959	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.814	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	318.421
FM Miles Open	318.421
FM Miles LNO	0.000
FM Open Miles Surfaced	318.421
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.814
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
Total Miles by Surface	0.000	100.535	0.000	194.330	23.556	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.814	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	704.507
AS Miles Open	711.005
AS Miles LNO	7.366
AS Open Miles Surfaced	655.801
AS Open Miles Not Surfaced	55.168
Percentage AS Surfaced	93.09%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.036

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	54.914	636.982	0.000	3.806	1.403	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

OSCEOLA

72

COUNTY MILES SUMMARY

Secondary Miles	709.560	Rural Open Roads All Systems	776.149
Secondary Open Miles	708.197	Rural Primary Miles	67.952
Secondary Legal Not Open (LNO) Miles	1.363	Rural Open Surfaced Miles	734.118
Secondary Open Surfaced Miles	666.166	Total Open New/Resurfaced Rural Miles 2008	1.860
Secondary Open Not Surfaced Miles	42.031	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	93.88%	Percentage County Miles FM	34.51%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	44.417	481.548	0.000	194.118	6.275	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	1.860	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	244.894
FM Miles Open	244.894
FM Miles LNO	0.000
FM Open Miles Surfaced	244.894
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	1.860
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
Total Miles by Surface	0.000	56.582	0.000	184.271	4.041	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	1.860	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	482.827
AS Miles Open	499.624
AS Miles LNO	1.363
AS Open Miles Surfaced	452.822
AS Open Miles Not Surfaced	46.802
Percentage AS Surfaced	93.79%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	44.417	424.966	0.000	9.847	2.234	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

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

Secondary Miles	922.112	Rural Open Roads All Systems	979.830
Secondary Open Miles	918.453	Rural Primary Miles	61.377
Secondary Legal Not Open (LNO) Miles	3.659	Rural Open Surfaced Miles	824.684
Secondary Open Surfaced Miles	763.308	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	155.146	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	82.78%	Percentage County Miles FM	35.44%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	155.394	555.068	110.565	52.143	50.014	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	326.788
FM Miles Open	326.788
FM Miles LNO	0.000
FM Open Miles Surfaced	326.788
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	6.280
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	121.332	106.592	50.233	48.631	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	600.054
AS Miles Open	600.716
AS Miles LNO	3.659
AS Open Miles Surfaced	445.075
AS Open Miles Not Surfaced	155.642
Percentage AS Surfaced	74.17%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	155.394	433.736	3.973	1.910	1.383	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

PALO ALTO
74
COUNTY MILES SUMMARY

Secondary Miles	935.461	Rural Open Roads All Systems	977.350
Secondary Open Miles	932.032	Rural Primary Miles	45.318
Secondary Legal Not Open (LNO) Miles	3.429	Rural Open Surfaced Miles	977.119
Secondary Open Surfaced Miles	931.801	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	0.231	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.61%	Percentage County Miles FM	33.28%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.493	769.276	1.166	28.059	148.933	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	311.356
FM Miles Open	311.356
FM Miles LNO	0.000
FM Open Miles Surfaced	311.356
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	142.813	0.256	26.237	142.051	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	639.999
AS Miles Open	652.465
AS Miles LNO	3.429
AS Open Miles Surfaced	651.710
AS Open Miles Not Surfaced	0.755
Percentage AS Surfaced	101.83%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.493	626.463	0.910	1.822	6.882	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

PLYMOUTH
75
COUNTY MILES SUMMARY

Secondary Miles	1,410.524	Rural Open Roads All Systems	1,521.914
Secondary Open Miles	1,407.113	Rural Primary Miles	114.801
Secondary Legal Not Open (LNO) Miles	3.412	Rural Open Surfaced Miles	1,481.303
Secondary Open Surfaced Miles	1,366.502	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	40.611	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.88%	Percentage County Miles FM	25.85%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	43.083	1,017.950	0.853	258.637	105.316	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	364.597
FM Miles Open	364.597
FM Miles LNO	0.000
FM Open Miles Surfaced	364.597
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	21.624	0.000	243.130	99.843	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	1,064.653
AS Miles Open	1,078.742
AS Miles LNO	3.412
AS Open Miles Surfaced	1,033.482
AS Open Miles Not Surfaced	45.555
Percentage AS Surfaced	97.07%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	43.083	996.326	0.853	15.507	5.473	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

POCAHONTAS
76
COUNTY MILES SUMMARY

Secondary Miles	990.384	Rural Open Roads All Systems	1,072.366
Secondary Open Miles	988.325	Rural Primary Miles	84.041
Secondary Legal Not Open (LNO) Miles	2.059	Rural Open Surfaced Miles	1,055.451
Secondary Open Surfaced Miles	971.410	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	16.915	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.08%	Percentage County Miles FM	31.30%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	16.915	796.424	0.000	86.319	108.795	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	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 2008	0.000
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
Total Miles by Surface	0.000	122.764	0.000	85.079	102.164	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	700.506
AS Miles Open	709.124
AS Miles LNO	2.059
AS Open Miles Surfaced	692.271
AS Open Miles Not Surfaced	16.915
Percentage AS Surfaced	98.82%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	16.915	673.661	0.000	1.240	6.631	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

POLK

77

COUNTY MILES SUMMARY

Secondary Miles	744.567	Rural Open Roads All Systems	846.084
Secondary Open Miles	738.705	Rural Primary Miles	107.379
Secondary Legal Not Open (LNO) Miles	5.862	Rural Open Surfaced Miles	844.517
Secondary Open Surfaced Miles	737.138	Total Open New/Resurfaced Rural Miles 2008	25.327
Secondary Open Not Surfaced Miles	1.310	Total Open Rural Miles Unknown Surface Type	0.257
Percentage Surfaced Secondary Roads	99.00%	Percentage County Miles FM	45.09%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.382	170.124	64.889	478.799	33.734	0.230
Total New/Resurfaced Miles 2008	0.000	0.000	4.648	19.452	1.227	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	335.732
FM Miles Open	335.732
FM Miles LNO	0.000
FM Open Miles Surfaced	335.732
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	14.240
FM in Municipalities Populated Less Than 500	8.693
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	22.236	18.380	290.825	4.061	0.230
Total New/Resurfaced Miles 2008	0.000	0.000	4.648	8.604	0.988	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	419.515
AS Miles Open	423.350
AS Miles LNO	6.353
AS Open Miles Surfaced	421.830
AS Open Miles Not Surfaced	1.453
Percentage AS Surfaced	100.55%
Total Open New/Resurfaced AS Miles 2008	11.087
AS Open Miles Unknown Surface Type	0.257

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.382	147.888	46.509	187.974	29.673	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	10.848	0.239	0.000

POTTAWATTAMIE

78

COUNTY MILES SUMMARY

Secondary Miles	1,478.836	Rural Open Roads All Systems	1,653.334
Secondary Open Miles	1,463.370	Rural Primary Miles	189.964
Secondary Legal Not Open (LNO) Miles	15.467	Rural Open Surfaced Miles	1,571.982
Secondary Open Surfaced Miles	1,382.018	Total Open New/Resurfaced Rural Miles 2008	0.251
Secondary Open Not Surfaced Miles	81.341	Total Open Rural Miles Unknown Surface Type	0.011
Percentage Surfaced Secondary Roads	93.45%	Percentage County Miles FM	40.17%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	84.563	1,123.661	52.548	131.252	88.477	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.251	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	594.110
FM Miles Open	594.110
FM Miles LNO	0.000
FM Open Miles Surfaced	594.110
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	370.800	25.024	124.727	73.560	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	901.938
AS Miles Open	903.169
AS Miles LNO	15.537
AS Open Miles Surfaced	815.659
AS Open Miles Not Surfaced	87.785
Percentage AS Surfaced	90.43%
Total Open New/Resurfaced AS Miles 2008	0.251
AS Open Miles Unknown Surface Type	0.011

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	84.563	752.862	27.524	6.525	14.917	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.251	0.000

POWESHIEK

79

COUNTY MILES SUMMARY

Secondary Miles	958.390	Rural Open Roads All Systems	1,074.299
Secondary Open Miles	954.314	Rural Primary Miles	119.985
Secondary Legal Not Open (LNO) Miles	4.076	Rural Open Surfaced Miles	959.156
Secondary Open Surfaced Miles	839.171	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	115.143	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	87.56%	Percentage County Miles FM	34.44%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	117.619	740.803	11.212	32.152	71.749	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	330.022
FM Miles Open	330.022
FM Miles LNO	0.000
FM Open Miles Surfaced	328.640
FM Open Miles Not Surfaced	1.382
Percentage FM Surfaced	99.58%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	1.382	221.770	5.753	30.724	70.393	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	647.689
AS Miles Open	659.509
AS Miles LNO	4.207
AS Open Miles Surfaced	540.796
AS Open Miles Not Surfaced	118.713
Percentage AS Surfaced	83.50%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	116.237	519.033	5.459	1.428	1.356	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

RINGGOLD

80

COUNTY MILES SUMMARY

Secondary Miles	893.570	Rural Open Roads All Systems	930.400
Secondary Open Miles	874.543	Rural Primary Miles	55.857
Secondary Legal Not Open (LNO) Miles	19.027	Rural Open Surfaced Miles	730.845
Secondary Open Surfaced Miles	674.988	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	199.555	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	75.54%	Percentage County Miles FM	32.21%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	199.897	524.741	68.678	55.227	30.333	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	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 2008	0.000
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
Total Miles by Surface	0.000	148.221	54.080	55.227	30.333	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	610.291
AS Miles Open	594.475
AS Miles LNO	19.276
AS Open Miles Surfaced	394.237
AS Open Miles Not Surfaced	200.238
Percentage AS Surfaced	64.60%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	199.897	376.521	14.598	0.000	0.000	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

**SAC
81
COUNTY MILES SUMMARY**

Secondary Miles	1,002.186	Rural Open Roads All Systems	1,085.646
Secondary Open Miles	1,000.526	Rural Primary Miles	85.120
Secondary Legal Not Open (LNO) Miles	1.660	Rural Open Surfaced Miles	1,062.909
Secondary Open Surfaced Miles	977.789	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	22.737	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.57%	Percentage County Miles FM	32.73%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	23.228	799.588	0.995	110.251	86.010	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	328.014
FM Miles Open	328.014
FM Miles LNO	0.000
FM Open Miles Surfaced	328.014
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	134.565	0.499	109.501	83.449	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	693.718
AS Miles Open	703.921
AS Miles LNO	1.660
AS Open Miles Surfaced	680.203
AS Open Miles Not Surfaced	23.719
Percentage AS Surfaced	98.05%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	23.228	665.023	0.496	0.750	2.561	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

SCOTT

82

COUNTY MILES SUMMARY

Secondary Miles	559.387	Rural Open Roads All Systems	610.558
Secondary Open Miles	558.362	Rural Primary Miles	52.196
Secondary Legal Not Open (LNO) Miles	1.025	Rural Open Surfaced Miles	599.107
Secondary Open Surfaced Miles	546.911	Total Open New/Resurfaced Rural Miles 2008	11.405
Secondary Open Not Surfaced Miles	11.451	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.77%	Percentage County Miles FM	36.82%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	11.451	332.422	11.280	164.891	40.596	0.000
Total New/Resurfaced Miles 2008	0.000	2.219	0.000	9.186	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	205.962
FM Miles Open	205.962
FM Miles LNO	0.000
FM Open Miles Surfaced	205.108
FM Open Miles Not Surfaced	0.854
Percentage FM Surfaced	99.59%
Total Open New/Resurfaced FM Miles 2008	3.744
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
Total Miles by Surface	0.854	47.657	1.744	123.145	32.563	0.000
Total New/Resurfaced Miles 2008	0.000	2.219	0.000	1.525	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	355.702
AS Miles Open	354.677
AS Miles LNO	1.025
AS Open Miles Surfaced	344.080
AS Open Miles Not Surfaced	10.597
Percentage AS Surfaced	96.73%
Total Open New/Resurfaced AS Miles 2008	7.661
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	10.597	284.765	9.536	41.746	8.033	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	7.661	0.000	0.000

SHELBY

83

COUNTY MILES SUMMARY

Secondary Miles	940.780	Rural Open Roads All Systems	1,007.225
Secondary Open Miles	930.752	Rural Primary Miles	76.473
Secondary Legal Not Open (LNO) Miles	10.029	Rural Open Surfaced Miles	828.644
Secondary Open Surfaced Miles	752.171	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	178.581	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	79.95%	Percentage County Miles FM	31.64%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	181.648	631.550	20.409	96.989	20.196	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	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 2008	0.000
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 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	663.263
AS Miles Open	670.231
AS Miles LNO	10.156
AS Open Miles Surfaced	518.219
AS Open Miles Not Surfaced	152.013
Percentage AS Surfaced	78.13%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	148.946	502.740	0.000	1.347	0.074	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

SIOUX

84

COUNTY MILES SUMMARY

Secondary Miles	1,332.878	Rural Open Roads All Systems	1,434.101
Secondary Open Miles	1,324.464	Rural Primary Miles	109.637
Secondary Legal Not Open (LNO) Miles	8.414	Rural Open Surfaced Miles	1,389.453
Secondary Open Surfaced Miles	1,279.816	Total Open New/Resurfaced Rural Miles 2008	17.209
Secondary Open Not Surfaced Miles	44.649	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	96.02%	Percentage County Miles FM	31.74%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	47.410	1,022.635	0.093	252.266	28.362	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	10.991	6.218	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	423.055
FM Miles Open	423.055
FM Miles LNO	0.000
FM Open Miles Surfaced	422.141
FM Open Miles Not Surfaced	0.914
Percentage FM Surfaced	99.78%
Total Open New/Resurfaced FM Miles 2008	0.772
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	158.000	0.000	243.748	20.393	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.772	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	936.374
AS Miles Open	945.142
AS Miles LNO	8.663
AS Open Miles Surfaced	896.006
AS Open Miles Not Surfaced	49.258
Percentage AS Surfaced	95.69%
Total Open New/Resurfaced AS Miles 2008	16.437
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	46.496	864.635	0.093	8.518	7.969	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	10.991	5.446	0.000

STORY

85

COUNTY MILES SUMMARY

Secondary Miles	916.748	Rural Open Roads All Systems	1,025.576
Secondary Open Miles	916.118	Rural Primary Miles	109.458
Secondary Legal Not Open (LNO) Miles	0.630	Rural Open Surfaced Miles	1,001.358
Secondary Open Surfaced Miles	891.900	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	24.218	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	97.29%	Percentage County Miles FM	39.55%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.644	706.611	5.460	157.369	39.371	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	362.605
FM Miles Open	362.605
FM Miles LNO	0.000
FM Open Miles Surfaced	362.605
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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	173.371	3.296	148.866	37.072	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	571.660
AS Miles Open	587.679
AS Miles LNO	0.810
AS Open Miles Surfaced	562.609
AS Open Miles Not Surfaced	25.070
Percentage AS Surfaced	98.42%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	24.644	533.240	2.164	8.503	2.299	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

TAMA
86
COUNTY MILES SUMMARY

Secondary Miles	1,153.660	Rural Open Roads All Systems	1,228.382
Secondary Open Miles	1,145.820	Rural Primary Miles	82.562
Secondary Legal Not Open (LNO) Miles	7.840	Rural Open Surfaced Miles	1,149.089
Secondary Open Surfaced Miles	1,066.527	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	79.293	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	92.45%	Percentage County Miles FM	31.80%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	80.459	892.792	4.429	165.724	13.227	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	366.870
FM Miles Open	366.870
FM Miles LNO	0.000
FM Open Miles Surfaced	365.937
FM Open Miles Not Surfaced	0.933
Percentage FM Surfaced	99.75%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	7.548
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.933	190.319	3.714	158.694	13.210	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	797.601
AS Miles Open	796.560
AS Miles LNO	7.840
AS Open Miles Surfaced	715.930
AS Open Miles Not Surfaced	80.692
Percentage AS Surfaced	89.76%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	79.526	702.473	0.715	7.030	0.017	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

TAYLOR
87
COUNTY MILES SUMMARY

Secondary Miles	926.041	Rural Open Roads All Systems	963.207
Secondary Open Miles	915.483	Rural Primary Miles	47.724
Secondary Legal Not Open (LNO) Miles	10.558	Rural Open Surfaced Miles	783.763
Secondary Open Surfaced Miles	736.039	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	179.444	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	79.48%	Percentage County Miles FM	35.70%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	179.444	628.317	1.577	82.518	27.234	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	330.601
FM Miles Open	330.601
FM Miles LNO	0.000
FM Open Miles Surfaced	328.600
FM Open Miles Not Surfaced	2.001
Percentage FM Surfaced	99.39%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	2.001	220.577	1.245	82.069	24.710	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	599.046
AS Miles Open	588.488
AS Miles LNO	10.558
AS Open Miles Surfaced	411.883
AS Open Miles Not Surfaced	177.443
Percentage AS Surfaced	68.76%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	177.443	407.740	0.332	0.449	2.524	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

UNION

88

COUNTY MILES SUMMARY

Secondary Miles	688.732	Rural Open Roads All Systems	738.081
Secondary Open Miles	687.071	Rural Primary Miles	51.010
Secondary Legal Not Open (LNO) Miles	1.661	Rural Open Surfaced Miles	642.481
Secondary Open Surfaced Miles	591.471	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	95.600	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	85.88%	Percentage County Miles FM	36.55%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	99.201	503.362	27.759	35.044	36.287	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	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 2008	0.000
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
Total Miles by Surface	0.000	166.501	22.245	31.548	31.417	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	452.152
AS Miles Open	457.060
AS Miles LNO	2.211
AS Open Miles Surfaced	354.259
AS Open Miles Not Surfaced	102.801
Percentage AS Surfaced	78.35%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	99.201	336.861	5.514	3.496	4.870	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

VAN BUREN

89

COUNTY MILES SUMMARY

Secondary Miles	738.042	Rural Open Roads All Systems	795.883
Secondary Open Miles	727.942	Rural Primary Miles	67.941
Secondary Legal Not Open (LNO) Miles	10.100	Rural Open Surfaced Miles	749.276
Secondary Open Surfaced Miles	681.335	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	46.557	Total Open Rural Miles Unknown Surface Type	0.050
Percentage Surfaced Secondary Roads	92.32%	Percentage County Miles FM	36.18%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	46.557	588.393	3.474	83.557	11.477	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	267.024
FM Miles Open	267.024
FM Miles LNO	0.000
FM Open Miles Surfaced	267.024
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	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
Total Miles by Surface	0.000	172.621	3.141	81.687	9.576	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	476.583
AS Miles Open	467.267
AS Miles LNO	10.100
AS Open Miles Surfaced	422.844
AS Open Miles Not Surfaced	46.557
Percentage AS Surfaced	88.72%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.050

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	46.557	415.772	0.333	1.870	1.901	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

WAPELLO

90

COUNTY MILES SUMMARY

Secondary Miles	705.706	Rural Open Roads All Systems	768.748
Secondary Open Miles	699.294	Rural Primary Miles	69.454
Secondary Legal Not Open (LNO) Miles	6.412	Rural Open Surfaced Miles	732.885
Secondary Open Surfaced Miles	663.431	Total Open New/Resurfaced Rural Miles 2008	11.309
Secondary Open Not Surfaced Miles	35.863	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	94.01%	Percentage County Miles FM	39.14%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	36.255	521.107	7.690	107.655	30.574	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	11.309	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	276.196
FM Miles Open	276.196
FM Miles LNO	0.000
FM Open Miles Surfaced	276.196
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	151.439	6.801	94.974	22.982	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	433.496
AS Miles Open	430.447
AS Miles LNO	6.412
AS Open Miles Surfaced	393.801
AS Open Miles Not Surfaced	36.646
Percentage AS Surfaced	90.84%
Total Open New/Resurfaced AS Miles 2008	11.309
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	36.255	369.668	0.889	12.681	7.592	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	11.309	0.000	0.000

WARREN
91
COUNTY MILES SUMMARY

Secondary Miles	867.651	Rural Open Roads All Systems	966.576
Secondary Open Miles	862.659	Rural Primary Miles	103.917
Secondary Legal Not Open (LNO) Miles	4.992	Rural Open Surfaced Miles	897.472
Secondary Open Surfaced Miles	793.555	Total Open New/Resurfaced Rural Miles 2008	3.764
Secondary Open Not Surfaced Miles	69.104	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.46%	Percentage County Miles FM	35.76%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	70.390	632.532	2.151	13.074	153.005	0.000
Total New/Resurfaced Miles 2008	0.000	0.525	0.000	2.372	0.867	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	310.299
FM Miles Open	310.299
FM Miles LNO	0.000
FM Open Miles Surfaced	310.299
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.525
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
Total Miles by Surface	0.000	162.643	0.892	10.853	135.911	0.000
Total New/Resurfaced Miles 2008	0.000	0.525	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	565.976
AS Miles Open	567.651
AS Miles LNO	5.123
AS Open Miles Surfaced	496.236
AS Open Miles Not Surfaced	71.676
Percentage AS Surfaced	87.68%
Total Open New/Resurfaced AS Miles 2008	3.239
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	70.390	469.890	1.259	2.221	17.094	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	2.372	0.867	0.000

WASHINGTON
92
COUNTY MILES SUMMARY

Secondary Miles	914.710	Rural Open Roads All Systems	996.120
Secondary Open Miles	900.294	Rural Primary Miles	95.826
Secondary Legal Not Open (LNO) Miles	14.416	Rural Open Surfaced Miles	908.003
Secondary Open Surfaced Miles	812.177	Total Open New/Resurfaced Rural Miles 2008	7.157
Secondary Open Not Surfaced Miles	88.117	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	88.79%	Percentage County Miles FM	39.83%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	89.886	661.437	1.161	17.284	141.731	0.000
Total New/Resurfaced Miles 2008	0.000	5.862	0.000	0.000	1.295	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	364.318
FM Miles Open	364.318
FM Miles LNO	0.000
FM Open Miles Surfaced	364.318
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.532
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
Total Miles by Surface	0.000	208.493	0.259	16.710	138.857	0.000
Total New/Resurfaced Miles 2008	0.000	0.532	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	561.597
AS Miles Open	557.328
AS Miles LNO	14.416
AS Open Miles Surfaced	465.673
AS Open Miles Not Surfaced	91.655
Percentage AS Surfaced	82.92%
Total Open New/Resurfaced AS Miles 2008	6.625
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	89.886	452.945	0.902	0.574	2.874	0.000
Total New/Resurfaced Miles 2008	0.000	5.330	0.000	0.000	1.295	0.000

WAYNE
93
COUNTY MILES SUMMARY

Secondary Miles	833.798	Rural Open Roads All Systems	880.531
Secondary Open Miles	828.346	Rural Primary Miles	52.185
Secondary Legal Not Open (LNO) Miles	5.452	Rural Open Surfaced Miles	817.739
Secondary Open Surfaced Miles	765.554	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	62.792	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	91.82%	Percentage County Miles FM	36.54%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	63.553	658.348	2.657	3.988	104.251	0.000
Total New/Resurfaced Miles 2008	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 2008	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
Total Miles by Surface	1.002	204.180	2.657	1.774	95.052	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	534.084
AS Miles Open	532.462
AS Miles LNO	5.953
AS Open Miles Surfaced	469.150
AS Open Miles Not Surfaced	63.312
Percentage AS Surfaced	87.84%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	62.551	454.168	0.000	2.214	9.199	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

WEBSTER

94

COUNTY MILES SUMMARY

Secondary Miles	1,166.996	Rural Open Roads All Systems	1,257.928
Secondary Open Miles	1,163.160	Rural Primary Miles	94.768
Secondary Legal Not Open (LNO) Miles	3.836	Rural Open Surfaced Miles	1,254.085
Secondary Open Surfaced Miles	1,159.317	Total Open New/Resurfaced Rural Miles 2008	13.519
Secondary Open Not Surfaced Miles	3.843	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.34%	Percentage County Miles FM	34.89%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.843	867.593	7.969	261.540	36.959	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	13.519	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	407.215
FM Miles Open	406.034
FM Miles LNO	1.181
FM Open Miles Surfaced	406.034
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	99.71%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	128.951	0.000	241.915	35.169	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	774.525
AS Miles Open	782.144
AS Miles LNO	2.655
AS Open Miles Surfaced	778.301
AS Open Miles Not Surfaced	3.843
Percentage AS Surfaced	100.49%
Total Open New/Resurfaced AS Miles 2008	13.519
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	3.843	738.643	7.969	19.625	1.790	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	13.519	0.000	0.000

WINNEBAGO

95

COUNTY MILES SUMMARY

Secondary Miles	707.787	Rural Open Roads All Systems	743.767
Secondary Open Miles	703.510	Rural Primary Miles	40.257
Secondary Legal Not Open (LNO) Miles	4.277	Rural Open Surfaced Miles	742.436
Secondary Open Surfaced Miles	702.179	Total Open New/Resurfaced Rural Miles 2008	9.269
Secondary Open Not Surfaced Miles	1.331	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.21%	Percentage County Miles FM	28.73%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.331	565.386	0.055	145.592	1.932	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	9.269	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	203.320
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	57.779	0.000	144.063	1.479	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	516.290
AS Miles Open	520.179
AS Miles LNO	5.315
AS Open Miles Surfaced	518.848
AS Open Miles Not Surfaced	1.331
Percentage AS Surfaced	100.50%
Total Open New/Resurfaced AS Miles 2008	9.269
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	1.331	507.608	0.055	1.529	0.453	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	9.269	0.000	0.000

WINNESHIEK
96
COUNTY MILES SUMMARY

Secondary Miles	1,053.428	Rural Open Roads All Systems	1,131.699
Secondary Open Miles	1,044.991	Rural Primary Miles	86.708
Secondary Legal Not Open (LNO) Miles	8.437	Rural Open Surfaced Miles	1,127.596
Secondary Open Surfaced Miles	1,040.888	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	4.103	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.81%	Percentage County Miles FM	33.51%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.126	808.748	17.316	150.004	70.092	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	353.052
FM Miles Open	353.052
FM Miles LNO	0.000
FM Open Miles Surfaced	353.052
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	6.393
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	131.345	9.826	144.600	67.282	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	705.859
AS Miles Open	701.348
AS Miles LNO	8.627
AS Open Miles Surfaced	697.200
AS Open Miles Not Surfaced	4.148
Percentage AS Surfaced	98.77%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	4.126	677.403	7.490	5.404	2.810	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

WOODBURY
97
COUNTY MILES SUMMARY

Secondary Miles	1,347.688	Rural Open Roads All Systems	1,442.074
Secondary Open Miles	1,334.672	Rural Primary Miles	107.403
Secondary Legal Not Open (LNO) Miles	13.016	Rural Open Surfaced Miles	1,376.922
Secondary Open Surfaced Miles	1,269.519	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	64.856	Total Open Rural Miles Unknown Surface Type	0.297
Percentage Surfaced Secondary Roads	94.20%	Percentage County Miles FM	29.58%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	68.074	940.601	0.718	248.680	89.992	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	398.605
FM Miles Open	398.605
FM Miles LNO	0.000
FM Open Miles Surfaced	398.605
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
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
Total Miles by Surface	0.000	83.804	0.000	238.515	76.286	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	962.993
AS Miles Open	963.143
AS Miles LNO	13.237
AS Open Miles Surfaced	892.070
AS Open Miles Not Surfaced	71.292
Percentage AS Surfaced	92.64%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.297

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	68.074	856.797	0.718	10.165	13.706	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

WORTH
98
COUNTY MILES SUMMARY

Secondary Miles	683.151	Rural Open Roads All Systems	734.187
Secondary Open Miles	676.360	Rural Primary Miles	57.827
Secondary Legal Not Open (LNO) Miles	6.792	Rural Open Surfaced Miles	732.138
Secondary Open Surfaced Miles	674.311	Total Open New/Resurfaced Rural Miles 2008	0.500
Secondary Open Not Surfaced Miles	2.049	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	98.71%	Percentage County Miles FM	35.48%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.049	474.086	3.087	197.238	16.943	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.500	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 2008	0.500
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
Total Miles by Surface	0.000	60.513	0.000	168.956	12.924	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.500	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	457.801
AS Miles Open	464.653
AS Miles LNO	6.792
AS Open Miles Surfaced	462.604
AS Open Miles Not Surfaced	2.049
Percentage AS Surfaced	101.05%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.049	413.573	3.087	28.282	4.019	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

WRIGHT
99
COUNTY MILES SUMMARY

Secondary Miles	953.023	Rural Open Roads All Systems	1,018.699
Secondary Open Miles	951.449	Rural Primary Miles	67.250
Secondary Legal Not Open (LNO) Miles	1.574	Rural Open Surfaced Miles	1,016.571
Secondary Open Surfaced Miles	949.321	Total Open New/Resurfaced Rural Miles 2008	0.000
Secondary Open Not Surfaced Miles	2.128	Total Open Rural Miles Unknown Surface Type	0.000
Percentage Surfaced Secondary Roads	99.61%	Percentage County Miles FM	24.24%

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.128	792.757	0.546	152.707	16.450	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

FARM-TO-MARKET (FM) SUMMARY

Total FM Miles	231.037
FM Miles Open	231.037
FM Miles LNO	0.000
FM Open Miles Surfaced	231.037
FM Open Miles Not Surfaced	0.000
Percentage FM Surfaced	100.00%
Total Open New/Resurfaced FM Miles 2008	0.000
FM in Municipalities Populated Less Than 500	2.072
FM Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	0.000	64.932	0.000	150.564	15.541	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000

AREA SERVICE (AS) SUMMARY

Total AS Miles	735.125
AS Miles Open	743.956
AS Miles LNO	1.574
AS Open Miles Surfaced	742.799
AS Open Miles Not Surfaced	2.128
Percentage AS Surfaced	101.04%
Total Open New/Resurfaced AS Miles 2008	0.000
AS Open Miles Unknown Surface Type	0.000

Surface Type	Earth	Gravel	Bituminous	Asphalt	PCC	Combination
Total Miles by Surface	2.128	727.825	0.546	2.143	0.909	0.000
Total New/Resurfaced Miles 2008	0.000	0.000	0.000	0.000	0.000	0.000