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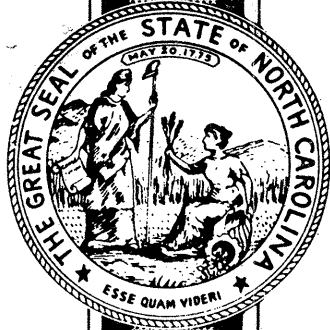
JANUARY FIRST

1969

North Carolina

HIGHWAY AND ROAD MILEAGE

PREPARED BY
PLANNING AND RESEARCH DEPARTMENT
NORTH CAROLINA STATE HIGHWAY COMMISSION



North Carolina

HIGHWAY AND ROAD MILEAGE

PREPARED BY THE
PLANNING AND RESEARCH DEPARTMENT
NORTH CAROLINA STATE HIGHWAY COMMISSION

IN COOPERATION WITH THE
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

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EXPLANATION OF HIGHWAY AND ROAD SYSTEMS

THE RURAL STATE PRIMARY HIGHWAY SYSTEM is composed of all Interstate, U.S. and N.C. numbered highways, except those lying within the corporate limits of incorporated towns.

THE MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM is composed of all Interstate, U.S. and N.C. numbered highways or streets lying within the corporate limits of incorporated towns.

THE RURAL SECONDARY ROAD SYSTEM is composed of all State-maintained roads, except Interstate, U.S. and N.C. numbered highways, lying outside the corporate limits of incorporated towns.

THE MUNICIPAL SECONDARY ROAD SYSTEM is composed of municipal extensions of the Rural Secondary Road System.

NOTE: The incorporated status of all towns is determined from official lists of the Planning and Research Department, North Carolina State Highway Commission. The date on which the status of incorporation is determined corresponds with the data of the mileage tabulation.

NORTH CAROLINA STATE SYSTEM ROAD MILEAGE

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1921-1968

END OF YEAR	RURAL STATE PRIMARY HIGHWAYS			MUNICIPAL STATE PRIMARY HIGHWAYS			TOTAL STATE PRIMARY HIGHWAYS	RURAL STATE SECONDARY ROADS			MUNICIPAL STATE SECONDARY ROADS			TOTAL STATE SECONDARY ROADS	ALL STATE SYSTEMS		
	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL		UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL		UNPAVED	PAVED	TOTAL
1921			5,200 ^{1/2}				5,200 ^{1/2}										5,200 ^{1/2}
1922			5,600 ²				5,600 ²										5,600 ²
1923	4,922	1,178	6,100				6,100								4,922	1,178	6,100
1924	4,416	1,808	6,224				6,224								4,416	1,808	6,224
1925	3,807	2,327	6,134				6,134								3,807	2,327	6,134
1926	3,370	2,848	6,218				6,218								3,370	2,848	6,218
1927	3,733	3,350	7,083				7,083								3,733	3,350	7,083
1928	3,358	3,779	7,137				7,137								3,358	3,779	7,137
1929	4,305	4,004	8,309				8,309								4,305	4,004	8,309
1930	4,490	4,215	8,705				8,705								4,490	4,215	8,705
1931	5,179	4,573	9,752				9,752								5,179	4,573	9,752
1932	5,401	4,632	10,033				10,033								5,401	4,632	10,033
1933	5,831	4,317	10,148				10,148	46,172	654	46,826				46,826	52,003	4,971	56,974
1934	2,819	7,511	10,330	90	759	849	11,179	45,996	1,070	47,066				47,066	48,905	9,340	58,245
1935	2,852	7,947	10,799	90	766	856	11,655	45,995	1,053	47,048				47,048	48,937	9,766	58,703
1936	2,778	8,097	10,875	90	766	856	11,731	45,857	1,125	46,982				46,982	48,725	9,988	58,713
1937	2,617	8,138	10,755	4	403	407	11,162	46,288	1,155	47,443				47,443	48,909	9,696	58,605
1938	2,311	8,508	10,819	4	404	408	11,227	46,345	1,552	47,897				47,897	48,660	10,464	59,124
1939	2,000	8,424	10,424	28	844	872	11,296	45,643	1,556	47,199				47,199	47,671	10,824	58,495
1940	1,690	8,727	10,417	25	856	881	11,298	45,818	1,824	47,642				47,642	47,533	11,407	58,940
1941	1,521	8,866	10,387	24	884	908 ²	11,295	45,879	1,995	47,874	507	420	927 ²	48,801	47,931	12,165	60,096
1942	1,456	8,937	10,393	23	912	935 ²	11,328	46,053	2,063	48,116	549	438	987 ²	49,103	48,081	12,350	60,431
1943	1,414	8,938	10,352	21	941	962 ²	11,314	46,033	2,103	48,136	593	418	1,011 ²	49,147	48,061	12,400	60,461
1944	1,359	8,941	10,300	20	969	989	11,289	46,220	2,152	48,372	633	436	1,069	49,441	48,232	12,498	60,730
1945	1,342	8,953	10,295	19	984	1,003	11,298	46,880	2,171	49,051	634	441	1,075	50,126	48,875	12,549	61,424
1946	1,266	9,076	10,342	21	986	1,007	11,349	46,896	2,856	49,752	615	478	1,093	50,845	48,798	13,396	62,194
1947	1,107	9,223	10,330	21	1,011	1,032	11,362	46,388	4,060	50,448	589	535	1,124	51,572	48,105	14,829	62,934
1948	825	9,526	10,351	19	1,037	1,056	11,407	45,922	5,109	51,031	550	614	1,164	52,195	47,316	16,286	63,602
1949	685	9,776	10,461	13	1,060	1,073	11,534	45,328	6,372	51,700	520	667	1,187	52,887	46,546	17,875	64,421
1950	457	10,064	10,521	10	1,082	1,092	11,613	42,028	10,794	52,822	481	760	1,241	54,063	42,976	22,700	65,676
1951	338	10,304	10,642	5	1,094	1,099	11,741	38,915	14,596	53,511	425	870	1,295	54,806	39,683	26,864	66,547
1952	252	10,477	10,729	4	1,117	1,121	11,850	36,086	18,182	54,268	368	923	1,291	55,559	36,710	30,699	67,409
1953	204	10,566	10,770	4	1,123	1,127	11,897	34,418	20,551	54,969	345	979	1,324	56,293	34,971	33,219	68,190
1954	146	10,736	10,882	4	1,123	1,127	12,009	34,150	21,364	55,514	346	1,042	1,388	56,902	34,646	34,265	68,911
1955	124	10,844	10,968	3	1,163	1,166	12,134	33,979	22,074	56,053	332	1,073	1,405	57,458	34,438	35,154	69,592
1956	99	11,015	11,114	2	1,169	1,171	12,285	33,763	22,735	56,498	321	1,127	1,448	57,946	34,185	36,046	70,231
1957	94	11,066	11,160	2	1,210	1,212	12,372	33,149	23,466	56,615	281	1,209	1,490	58,105	33,526	36,951	70,477
1958	85	11,167	11,252	2	1,225	1,227	12,479	32,869	23,985	56,854	257	1,280	1,537	58,391	33,213	37,657	70,870
1959	85	11,205	11,290	2	1,263	1,265	12,555	32,503	24,707	57,210	249	1,330	1,579	58,789	32,839	38,505	71,344
1960	84	11,209	11,293	2	1,345	1,347	12,640	31,627	25,040	56,667	229	1,378	1,607	58,274	31,942	38,972	70,914

1/ Approximate mileage, about 5,500 had been proposed for State System.

2/ Estimated mileage

Planning & Research Department
North Carolina State Highway Commission

NORTH CAROLINA STATE SYSTEM ROAD MILEAGE
1921-1968

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END OF YEAR	RURAL STATE PRIMARY HIGHWAYS			MUNICIPAL STATE PRIMARY HIGHWAYS			TOTAL STATE PRIMARY HIGHWAYS	RURAL STATE SECONDARY ROADS			MUNICIPAL STATE SECONDARY ROADS			TOTAL STATE SECONDARY ROADS	ALL STATE SYSTEMS		
	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL		UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL		UNPAVED	PAVED	TOTAL
1961	84	11,269	11,353	2	1,367	1,369	12,722	31,244	25,820	57,064	232	1,424	1,656	58,720	31,562	39,880	71,442
1962	83	11,356	11,439	2	1,402	1,404	12,843	29,905	27,435	57,340	214	1,448	1,662	59,002	30,204	41,641	71,845
1963	83	11,476	11,559	2	1,426	1,428	12,987	29,349	28,190	57,539	221	1,496	1,717	59,256	29,655	42,588	72,243
1964	82	11,466	11,548	2	1,456	1,458	13,006	28,755	28,927	57,682	231	1,579	1,810	59,492	29,070	43,428	72,498
1965	75	11,491	11,566	2	1,472	1,474	13,040	28,149	29,810	57,959	205	1,618	1,823	59,782	28,431	44,391	72,822
1966	67	11,521	11,588	2	1,524	1,526	13,114	27,311	30,736	58,047	206	1,676	1,882	59,929	27,586	45,457	73,043
1967	66	11,588	11,654	2	1,513	1,515	13,169	26,078	32,044	58,122	199	1,742	1,941	60,063	26,345	46,887	73,232
1968	66	11,646	11,712	2	1,521	1,523	13,235	25,001	33,268	58,269	183	1,762	1,945	60,214	25,252	48,197	73,449

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

3

ALL SYSTEMS

SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY STATE TOTALS

DIVISION No. 1-14

TYPE OF ROAD			MILEAGE TOTAL															
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	
NON SURF'D	A PRIMITIVE 00		45.29	.40		4.04	1.70		5.20	1.40	.85	3.30	.70	17.10		2.40	8.20	
	B UNIMPROVED 10		1,848.95	139.29	93.39	124.12	69.53	74.54	143.84	81.39	136.86	257.34	54.02	299.65	27.77	108.37	238.84	
	C GRADED AND DRAINED 20		5,337.14	638.31	884.39	391.39	433.80	447.96	363.80	495.85	429.07	306.27	137.59	331.78	135.32	181.48	160.13	
	D SOIL SURFACED —UNTREATED 30		6,872.78	323.64	400.11	780.05	743.55	556.15	1,121.69	150.14	766.55	535.66	166.54	105.67	929.28	225.05	68.70	
	E GRAVEL OR STONE —UNTREATED 41-43		11,147.85	296.13	139.18	22.09	136.91	1,070.88	21.70	1,206.85	477.17	536.65	769.41	2,376.83	482.28	1,638.92	1,972.85	
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		25,252.01	1,397.77	1,517.07	1,321.69	1,385.49	2,149.53	1,656.23	1,935.63	1,810.50	1,639.22	1,128.26	3,131.03	1,574.65	2,156.22	2,448.72	
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	13,794.79	650.36	218.60	260.32	1,535.26	1,435.29	1,077.82	868.83	1,996.11	1,805.76	1,089.35	386.67	1,885.81	431.53	153.08	
		F2 GRAVEL OR STONE 52-53	10,067.22	488.67	130.77	28.10	190.63	592.88	42.00	1,346.23	564.47	694.44	1,560.45	1,586.12	485.37	1,350.32	1,006.77	
		F3 WATERBOUND MACADAM 54	37.99		.69			2.61		1.77	.17	9.60	7.44	9.25	.40	5.36	.70	
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61	499.94	107.07	123.20	170.79	8.43	1.68	84.82		.80	1.16	.22		.20	1.52	.05	
	G MIXED BITUMINOUS	G2 RIGID BASE 61	332.33	27.52	33.55	35.94	33.34	17.72	24.48	66.35	4.50	2.40	5.04	32.45	6.91	19.87	22.26	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62	6.50	6.30			.20											
		H2 RIGID BASE 62	32.54	.10		.90		.60		9.00	.36	1.33	4.25		7.07	8.93		
	HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		10,312.82	331.35	750.74	861.37	1,252.98	884.55	938.37	543.94	647.45	375.45	928.97	357.50	1,001.32	813.34	575.49
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	384.09	154.67	50.02	18.78	54.26	7.55	10.78	16.46	24.43	6.45	15.14	.30	.88	6.66	17.71
I3 ON BITUMINOUS CONCRETE 61			756.46	47.70	68.31	64.93	265.48	1.71	178.63	33.35	30.88	11.03	5.55	17.46	4.94	1.19	25.30	
I4 ON OTHER TYPES THAN I2 AND I3 61			10,712.70	1,402.69	1,765.44	2,122.61	935.32	301.07	1,764.80	35.00	1,189.46	174.35	213.68	168.50	196.23	69.56	373.99	
J PORTLAND CEMENT CONCRETE 70		1,246.87	80.18	41.16	31.71	91.73	175.00	7.45	144.20	82.18	188.10	105.77	57.61	77.20	131.92	32.66		
K BRICK 80		12.54	.10	12.03					.20		.21							
L BLOCK 90																		
TOTAL HARD SURFACED			48,196.79	3,296.71	3,194.51	3,595.45	4,367.63	3,420.66	4,179.15	3,065.33	4,540.81	3,270.28	3,935.86	2,615.86	3,666.33	2,840.20	2,208.01	
TOTAL MILEAGE			73,448.80	4,694.48	4,711.58	4,917.14	5,753.12	5,570.19	5,835.38	5,000.96	6,351.31	4,909.50	5,064.12	5,746.89	5,240.98	4,996.42	4,656.73	

NORTH CAROLINA STATE SYSTEMS MILEAGE
BY DIVISIONS
AS OF JANUARY 1, 1969

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DIV.	PRIMARY					SECONDARY					ALL SYSTEMS
	RURAL		MUNICIPAL		TOTAL	RURAL		MUNICIPAL		TOTAL	
	PAVED	UNPAVED	PAVED	UNPAVED		PAVED	UNPAVED	PAVED	UNPAVED		
1	1,056.61		112.33		1,168.94	2,060.30	1,392.10	67.47	5.67	3,525.54	4,694.48
2	837.38		94.92		932.30	2,156.70	1,498.30	105.51	18.77	3,779.28	4,711.58
3	926.96		95.90		1,022.86	2,435.20	1,310.20	137.39	11.49	3,894.28	4,917.14
4	1,072.65		108.82		1,181.47	3,068.70	1,379.00	117.46	6.49	4,571.65	5,753.12
5	765.48		143.57		909.05	2,344.20	2,130.30	167.41	19.23	4,661.14	5,570.19
6	1,101.01		122.27		1,223.28	2,832.80	1,640.60	123.07	15.63	4,612.10	5,835.38
7	757.84		157.50		915.34	1,983.00	1,924.10	166.99	11.53	4,085.62	5,000.96
8	867.10		112.76		979.86	3,372.60	1,793.60	188.35	16.90	5,371.45	6,351.31
9	640.16		96.81		736.97	2,373.60	1,628.30	159.71	10.92	4,172.53	4,909.50
10	634.50		112.75		747.25	3,047.50	1,124.30	141.11	3.96	4,316.87	5,064.12
11	773.70	6.62	80.84	1.60	862.76	1,687.90	3,105.00	73.42	17.81	4,884.13	5,746.89
12	657.21		133.33		790.54	2,733.90	1,565.30	141.89	9.35	4,450.44	5,240.98
13	779.50	21.32	98.09	0.58	899.49	1,858.80	2,118.20	103.81	16.12	4,096.93	4,996.42
14	775.98	38.08	50.46		864.52	1,312.60	2,391.70	68.97	18.94	3,792.21	4,656.73
TOTAL	11,646.08	66.02	1,520.35	2.18	13,234.63	33,267.80	25,001.00	1,762.56	182.81	60,214.17	73,448.80

Planning and Research Department
North Carolina State Highway Commission

STATE PRIMARY HIGHWAY SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Alamance	129.74		129.74	26.01		26.01	155.75		155.75
Alexander	44.18		44.18	1.64		1.64	45.82		45.82
Alleghany	79.60		79.60	3.33		3.33	82.93		82.93
Anson	112.78		112.78	14.14		14.14	126.92		126.92
Ashe	109.39		109.39	7.63		7.63	117.02		117.02
Avery	77.61		77.61	7.30		7.30	84.91		84.91
Beaufort	159.49		159.49	13.34		13.34	172.83		172.83
Bertie	127.24		127.24	13.38		13.38	140.62		140.62
Bladen	260.63		260.63	13.20		13.20	273.83		273.83
Brunswick	172.50		172.50	8.64		8.64	181.14		181.14
Buncombe	168.07	11.71	179.78	37.82	0.58	38.40	205.89	12.29	218.18
Burke	135.33		135.33	13.87		13.87	149.20		149.20
Cabarrus	94.45		94.45	8.06		8.06	102.51		102.51
Caldwell	99.84	6.62	106.46	17.25	1.60	18.85	117.09	8.22	125.31
Camden	44.28		44.28	0.04		0.04	44.32		44.32
Carteret	81.53		81.53	9.04		9.04	90.57		90.57
Caswell	120.03		120.03	1.16		1.16	121.19		121.19
Catawba	97.33		97.33	24.95		24.95	122.28		122.28
Chatham	145.25		145.25	10.60		10.60	155.85		155.85
Cherokee	67.45		67.45	6.58		6.58	74.03		74.03
Chowan	43.21		43.21	4.34		4.34	47.55		47.55
Clay	34.87		34.87	0.82		0.82	35.69		35.69
Cleveland	156.99		156.99	21.77		21.77	178.76		178.76
Columbus	216.49		216.49	29.09		29.09	245.58		245.58
Craven	123.14		123.14	12.89		12.89	136.03		136.03

Planning and Research Department
North Carolina State Highway Commission

STATE PRIMARY HIGHWAY SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Cumberland	171.82		171.82	31.97		31.97	203.79		203.79
Currituck	70.76		70.76				70.76		70.76
Dare	123.81		123.81	24.18		24.18	147.99		147.99
Davidson	152.88		152.88	14.56		14.56	167.44		167.44
Davie	84.16		84.16	5.26		5.26	89.42		89.42
Duplin	173.05		173.05	21.35		21.35	194.40		194.40
Durham	54.15		54.15	51.66		51.66	105.81		105.81
Edgecombe	162.28		162.28	14.95		14.95	177.23		177.23
Forsyth	151.29		151.29	50.38		50.38	201.67		201.67
Franklin	146.72		146.72	8.40		8.40	155.12		155.12
Gaston	106.45		106.45	49.26		49.26	155.71		155.71
Gates	74.01		74.01	1.36		1.36	75.37		75.37
Graham	47.44		47.44	0.81		0.81	48.25		48.25
Granville	101.30		101.30	11.04		11.04	112.34		112.34
Greene	76.15		76.15	4.74		4.74	80.89		80.89
Guilford	211.09		211.09	77.33		77.33	288.42		288.42
Halifax	210.00		210.00	18.18		18.18	228.18		228.18
Harnett	169.16		169.16	14.19		14.19	183.35		183.35
Haywood	139.36	23.39	162.75	9.54		9.54	148.90	23.39	172.29
Henderson	94.84		94.84	3.23		3.23	98.07		98.07
Hertford	84.48		84.48	9.84		9.84	94.32		94.32
Hoke	54.38		54.38	6.53		6.53	60.91		60.91
Hyde	76.60		76.60				76.60		76.60
Iredell	153.64		153.64	30.87		30.87	184.51		184.51
Jackson	102.85	9.59	112.44	7.06		7.06	109.91	9.59	119.50

STATE PRIMARY HIGHWAY SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Johnston	263.24		263.24	13.07		13.07	276.31		276.31
Jones	70.32		70.32	2.60		2.60	72.92		72.92
Lee	68.29		68.29	11.03		11.03	79.32		79.32
Lenoir	99.83		99.83	8.40		8.40	108.23		108.23
Lincoln	98.62		98.62	4.84		4.84	103.46		103.46
McDowell	130.34		130.34	3.33		3.33	133.67		133.67
Macon	87.84		87.84	10.69		10.69	98.53		98.53
Madison	112.49	3.70	116.19	8.95		8.95	121.44	3.70	125.14
Martin	119.06		119.06	18.86		18.86	137.92		137.92
Mecklenburg	172.59		172.59	63.64		63.64	236.23		236.23
Mitchell	57.21		57.21	6.83		6.83	64.04		64.04
Montgomery	112.65		112.65	14.86		14.86	127.51		127.51
Moore	154.11		154.11	19.70		19.70	173.81		173.81
Nash	176.79		176.79	26.71		26.71	203.50		203.50
New Hanover	62.80		62.80	20.41		20.41	83.21		83.21
Northampton	134.10		134.10	22.75		22.75	156.85		156.85
Onslow	141.44		141.44	6.98		6.98	148.42		148.42
Orange	104.79		104.79	13.19		13.19	117.98		117.98
Pamlico	48.88		48.88	10.08		10.08	58.96		58.96
Pasquotank	34.46		34.46	5.71		5.71	40.17		40.17
Pender	157.11		157.11	15.20		15.20	172.31		172.31
Perquimans	24.30		24.30	7.55		7.55	31.85		31.85
Person	90.18		90.18	8.39		8.39	98.57		98.57
Pitt	178.04		178.04	33.83		33.83	211.87		211.87
Polk	45.41		45.41	4.41		4.41	49.82		49.82

STATE PRIMARY HIGHWAY SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Randolph	160.87		160.87	23.85		23.85	184.72		184.72
Richmond	98.98		98.98	12.79		12.79	111.77		111.77
Robeson	282.91		282.91	33.82		33.82	316.73		316.73
Rockingham	192.19		192.19	39.81		39.81	232.00		232.00
Rowan	115.51		115.51	20.75		20.75	136.26		136.26
Rutherford	94.87		94.87	24.79		24.79	119.66		119.66
Sampson	220.06		220.06	23.32		23.32	243.38		243.38
Scotland	72.57		72.57	13.40		13.40	85.97		85.97
Stanly	92.33		92.33	14.47		14.47	106.80		106.80
Stokes	136.32		136.32	5.86		5.86	142.18		142.18
Surry	122.16		122.16	12.24		12.24	134.40		134.40
Swain	67.93		67.93	2.88		2.88	70.81		70.81
Transylvania	87.99	5.10	93.09	4.44		4.44	92.43	5.10	97.53
Tyrrell	47.22		47.22	1.17		1.17	48.39		48.39
Union	162.35		162.35	12.44		12.44	174.79		174.79
Vance	66.66		66.66	10.23		10.23	76.89		76.89
Wake	224.81		224.81	47.99		47.99	272.80		272.80
Warren	81.66		81.66	5.86		5.86	87.52		87.52
Washington	53.08		53.08	3.15		3.15	56.23		56.23
Watauga	76.99		76.99	13.00		13.00	89.99		89.99
Wayne	144.56		144.56	19.81		19.81	164.37		164.37
Wilkes	135.13		135.13	11.83		11.83	146.96		146.96
Wilson	115.78		115.78	16.10		16.10	131.88		131.88
Yadkin	72.98		72.98	8.26		8.26	81.24		81.24
Yancey	81.19	5.91	87.10	2.50		2.50	83.69	5.91	89.60
TOTALS	11,646.08	66.02	11,712.10	1,520.35	2.18	1,522.53	13,166.43	68.20	13,234.63

STATE SECONDARY ROAD SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Alamance	375.80	341.70	717.50	29.79	0.97	30.76	405.59	342.67	748.26
Alexander	271.30	195.40	466.70	2.54	0.05	2.59	273.84	195.45	469.29
Alleghany	99.60	286.40	386.00	2.08	0.52	2.60	101.68	286.92	388.60
Anson	487.40	189.40	676.80	20.37	0.21	20.58	507.77	189.61	697.38
Ashe	164.60	506.40	671.00	4.04	1.21	5.25	168.64	507.61	676.25
Avery	63.20	175.40	238.60	7.66	4.62	12.28	70.86	180.02	250.88
Beaufort	318.20	361.50	679.70	18.05	5.33	23.38	336.25	366.83	703.08
Bertie	249.40	217.30	466.70	8.35	1.57	9.92	257.75	218.87	476.62
Bladen	313.90	269.50	583.40	6.48	1.08	7.56	320.38	270.58	590.96
Brunswick	283.10	216.10	499.20	32.53	4.07	36.60	315.63	220.17	535.80
Buncombe	507.10	458.20	965.30	21.76	1.92	23.68	528.86	460.12	988.98
Burke	335.60	293.70	629.30	23.68	1.87	25.55	359.28	295.57	654.85
Cabarrus	569.80	162.60	732.40	11.41	1.05	12.46	581.21	163.65	744.86
Caldwell	239.00	302.80	541.80	18.00	3.80	21.80	257.00	306.60	563.60
Camden	83.20	64.20	147.40				83.20	64.20	147.40
Carteret	194.20	70.30	264.50	21.13	0.37	21.50	215.33	70.67	286.00
Caswell	261.70	231.70	493.40				261.70	231.70	493.40
Catawba	471.80	219.60	691.40	36.40	1.56	37.96	508.20	221.16	729.36
Chatham	417.60	407.50	825.10	20.88	3.44	24.32	438.48	410.94	849.42
Cherokee	133.80	314.10	447.90	9.79	3.85	13.64	143.59	317.95	461.54
Chowan	131.80	45.30	177.10	1.15		1.15	132.95	45.30	178.25
Clay	79.10	123.30	202.40	2.03	0.10	2.13	81.13	123.40	204.53
Cleveland	594.00	342.20	936.20	22.47	2.04	24.51	616.47	344.24	960.71
Columbus	537.60	385.50	923.10	25.27	8.31	33.58	562.87	393.81	956.68
Craven	277.70	239.90	517.60	14.84	5.50	20.34	292.54	245.40	537.94

Planning and Research Department
North Carolina State Highway Commission

STATE SECONDARY ROAD SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Cumberland	529.50	283.40	812.90	29.24	1.50	30.74	558.74	284.90	843.64
Currituck	96.80	70.60	167.40				96.80	70.60	167.40
Dare	50.70	32.10	82.80	7.02		7.02	57.72	32.10	89.82
Davidson	707.70	381.60	1,089.30	34.45	2.92	37.37	742.15	384.52	1,126.67
Davie	177.20	184.30	361.50	3.05	1.02	4.07	180.25	185.32	365.57
Duplin	592.20	335.00	927.20	23.39	2.80	26.19	615.59	337.80	953.39
Durham	259.30	247.90	507.20	49.71	5.92	55.63	309.01	253.82	562.83
Edgecombe	386.60	109.00	495.60	18.23	0.47	18.70	404.83	109.47	514.30
Forsyth	529.60	303.30	832.90	80.47	3.41	83.88	610.07	306.71	916.78
Franklin	365.60	234.60	600.20	6.74	0.28	7.02	372.34	234.88	607.22
Gaston	449.70	190.10	639.80	53.56	2.67	56.23	503.26	192.77	696.03
Gates	149.40	130.90	280.30	0.72	0.20	0.92	150.12	131.10	281.22
Graham	78.40	103.30	181.70	1.84		1.84	80.24	103.30	183.54
Granville	263.80	413.20	677.00	12.13	1.08	13.21	275.93	414.28	690.21
Greene	282.50	90.20	372.70	3.66	0.10	3.76	286.16	90.30	376.46
Guilford	654.40	568.70	1,223.10	97.48	6.23	103.71	751.88	574.93	1,326.81
Halifax	390.70	238.00	628.70	12.10	1.26	13.36	402.80	239.26	642.06
Harnett	496.70	316.80	813.50	19.35	0.86	20.21	516.05	317.66	833.71
Haywood	152.70	260.70	413.40	15.11	0.27	15.38	167.81	260.97	428.78
Henderson	238.00	427.30	665.30	5.54	0.17	5.71	243.54	427.47	671.01
Hertford	189.00	132.20	321.20	8.41	0.61	9.02	197.41	132.81	330.22
Hoke	306.40	63.80	370.20	6.75		6.75	313.15	63.80	376.95
Hyde	120.20	66.40	186.60				120.20	66.40	186.60
Iredell	605.70	424.30	1,030.00	17.41	0.98	18.39	623.11	425.28	1,048.39
Jackson	114.00	311.70	425.70	5.72	7.87	13.59	119.72	319.57	439.29

STATE SECONDARY ROAD SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Johnston	741.40	460.90	1,202.30	19.94	1.99	21.93	761.34	462.89	1,224.23
Jones	169.40	74.10	243.50	1.58	-	1.58	170.98	74.10	245.08
Lee	280.10	70.00	350.10	21.33	2.55	23.88	301.43	72.55	373.98
Lenoir	361.80	239.60	601.40	12.12	0.62	12.74	373.92	240.22	614.14
Lincoln	341.40	193.70	535.10	9.51	2.05	11.56	350.91	195.75	546.66
McDowell	221.20	220.90	442.10	5.66	0.94	6.60	226.86	221.84	448.70
Macon	185.80	344.40	530.20	6.48	2.94	9.42	192.28	347.34	539.62
Madison	137.60	365.10	502.70	9.99	3.38	13.37	147.59	368.48	516.07
Martin	208.30	186.70	395.00	10.51	1.47	11.98	218.81	188.17	406.98
Mecklenburg	798.90	155.70	954.60	63.99	0.65	64.64	862.89	156.35	1,019.24
Mitchell	89.10	172.60	261.70	5.40	2.12	7.52	94.50	174.72	269.22
Montgomery	323.40	147.80	471.20	10.73	0.21	10.94	334.13	148.01	482.14
Moore	574.80	280.30	855.10	38.59	3.26	41.85	613.39	283.56	896.95
Nash	551.00	220.20	771.20	22.42	0.85	23.27	573.42	221.05	794.47
New Hanover	184.00	28.80	212.80	27.67	1.02	28.69	211.67	29.82	241.49
Northampton	259.70	139.20	398.90	14.16	1.07	15.23	273.86	140.27	414.13
Onslow	330.20	154.50	484.70	8.78	-	8.78	338.98	154.50	493.48
Orange	290.40	323.00	613.40	11.83	1.88	13.71	302.23	324.88	627.11
Pamlico	105.20	88.80	194.00	6.41	2.87	9.28	111.61	91.67	203.28
Pasquotank	148.20	60.80	209.00	3.98	0.12	4.10	152.18	60.92	213.10
Pender	300.40	158.30	458.70	18.04	2.89	20.93	318.44	161.19	479.63
Perquimans	186.30	93.70	280.00	3.05	0.19	3.24	189.35	93.89	283.24
Person	197.00	370.20	567.20	4.47	0.22	4.69	201.47	370.42	571.89
Pitt	447.70	333.90	781.60	27.72	3.98	31.70	475.42	337.88	813.30
Polk	153.90	209.50	363.40	7.51	1.27	8.78	161.41	210.77	372.18

STATE SECONDARY ROAD SYSTEM

MILEAGE JANUARY 1, 1969

COUNTY	RURAL			MUNICIPAL			TOTAL		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
Randolph	661.20	616.00	1,277.20	44.56	5.91	50.47	705.76	621.91	1,327.67
Richmond	456.40	126.10	582.50	27.60	1.08	28.68	484.00	127.18	611.18
Robeson	955.10	385.40	1,340.50	42.73	3.88	46.61	997.83	389.28	1,387.11
Rockingham	400.70	459.00	859.70	27.89	2.45	30.34	428.59	461.45	890.04
Rowan	637.50	297.80	935.30	38.58	2.97	41.55	676.08	300.77	976.85
Rutherford	454.00	443.10	897.10	33.92	5.50	39.42	487.92	448.60	936.52
Sampson	745.30	417.50	1,162.80	26.98	0.71	27.69	772.28	418.21	1,190.49
Scotland	352.70	82.10	434.80	17.91	0.45	18.36	370.61	82.55	453.16
Stanly	469.40	245.30	714.70	20.02	0.98	21.00	489.42	246.28	735.70
Stokes	321.60	461.30	782.90	3.16	0.60	3.76	324.76	461.90	786.66
Surry	367.10	503.80	870.90	11.90	0.86	12.76	379.00	504.66	883.66
Swain	77.20	102.80	180.00	6.50	1.80	8.30	83.70	104.60	188.30
Transylvania	99.70	194.60	294.30	8.45	0.67	9.12	108.15	195.27	303.42
Tyrrell	73.50	66.20	139.70	0.63	0.05	0.68	74.13	66.25	140.38
Union	722.00	371.30	1,093.30	25.32	1.07	26.39	747.32	372.37	1,119.69
Vance	223.10	125.00	348.10	7.18	2.44	9.62	230.28	127.44	357.72
Wake	788.60	476.00	1,264.60	80.78	7.55	88.33	869.38	483.55	1,352.93
Warren	246.80	263.40	510.20	6.40	1.74	8.14	253.20	265.14	518.34
Washington	113.80	86.50	200.30	9.49	0.39	9.88	123.29	86.89	210.18
Watauga	115.40	333.80	449.20	10.31	3.64	13.95	125.71	337.44	463.15
Wayne	598.20	209.80	808.00	21.78	1.59	23.37	619.98	211.39	831.37
Wilkes	411.80	677.80	1,089.60	4.12	2.00	6.12	415.92	679.80	1,095.72
Wilson	400.80	141.10	541.90	22.99	0.33	23.32	423.79	141.43	565.22
Yadkin	227.20	318.60	545.80	15.31	1.16	16.47	242.51	319.76	562.27
Yancey	114.20	164.60	278.80	3.40	0.39	3.79	117.60	164.99	282.59
TOTALS	33,267.80	25,001.00	58,268.80	1,762.56	182.81	1,945.37	35,030.36	25,183.81	60,214.17

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY **SYSTEM**

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ STATE TOTALS _____

DIVISION No. 1-14

TYPE OF ROAD		MILEAGE TOTAL														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE 00															
	B UNIMPROVED 10	1.23											1.23			
	C GRADED AND DRAINED 20															
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30															
	E GRAVEL OR STONE —UNTREATED 41-43	64.79											5.39		21.32	38.08
	TOTAL NON HARD SURFACED		66.02										6.62		21.32	38.08
	F BITUMINOUS SURFACE TREATED															
	F1 TOPSOIL OR SAND-CLAY 51	1,461.39	63.34	12.53	55.86	75.72	237.70	127.43	191.95	206.04	183.51	119.86	82.29	81.37	12.89	10.90
	F2 GRAVEL OR STONE 52-53	1,403.29	62.53	1.49	.31	6.37	16.09	10.91	98.40	96.59	113.09	73.28	367.36	11.30	268.62	276.95
HIGH TYPE SURFACES	F3 WATERBOUND MACADAM 54	9.75							1.47				8.28			
	G1 NONRIGID BASE 61	95.35	21.79		46.23	2.01		25.21			.11					
	G2 RIGID BASE 61	190.12	19.16	4.95	23.56	8.05	10.07	15.54	54.52	1.90	.49	3.28	13.87	4.22	8.76	21.75
	H1 NONRIGID BASE 62															
	H2 RIGID BASE 62	10.73							3.60			.55		5.80	.78	
	I BITUMINOUS CONCRETE 11 63	5,421.96	209.59	450.76	530.16	568.89	382.39	576.77	314.22	282.84	203.95	339.31	242.81	495.31	402.80	422.16
	SAND ASPHALT —HOT PREMIXED															
	I2 ON P. C. CONCRETE 61	280.96	137.08	42.40	14.72	40.61	.88	8.15	7.90	18.56	2.20	.25		.28	1.68	6.25
	I3 ON BITUMINOUS CONCRETE 61	286.07	30.93	47.44	14.48	73.92		66.53	13.88	6.35	6.79	.27	15.02			10.46
	I4 ON OTHER TYPES THAN I2 AND I3 61	1,717.56	459.38	251.52	218.96	216.27	12.48	266.92	4.02	199.80	20.42	29.49	15.87	10.22	.58	11.63
	J PORTLAND CEMENT CONCRETE 70	768.90	52.81	26.29	22.68	80.81	105.87	3.55	67.88	55.02	109.60	68.21	28.20	48.71	83.39	15.88
	K BRICK 80															
	L BLOCK 90															
TOTAL HARD SURFACED		11,646.08	1,056.61	837.38	926.96	1,072.65	765.48	1,101.01	757.84	867.10	640.16	634.50	773.70	657.21	779.50	775.98
TOTAL MILEAGE		11,712.10	1,056.61	837.38	926.96	1,072.65	765.48	1,101.01	757.84	867.10	640.16	634.50	780.32	657.21	800.82	814.06

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 1

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRI-TUCK	DARE	GATES	HERT-FORD	HYDE	MARTIN	NORTH-AMPTON	PASQUO-TANK	PERQUI-MANS	TYRRELL	WASH-INGTON
NON SURF'D	A PRIMITIVE	00															
	B UNIMPROVED	10															
	C GRADED AND DRAINED	20															
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30															
	E GRAVEL OR STONE —UNTREATED	41-43															
	TOTAL NON HARD SURFACED																
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	63.34	17.06	4.85	1.52			5.60	22.26	.05	9.65			2.35	
		F2 GRAVEL OR STONE	52-53	62.53	.40	6.82	2.68	20.90		2.43	13.44		6.22			5.84	3.80
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	21.79				21.79									
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	19.16			5.06						9.00			5.10	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE II	63	209.59	47.27	9.97	.09		1.65	9.17	17.38		50.15	52.91	10.87	2.39	.42	6.82
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	137.08	11.57	7.62	2.81	35.46		.20	15.30	20.33		7.93	12.86	5.86	17.14
		I3 ON BITUMINOUS CONCRETE	61	30.93	11.16	.20	.40			14.54			4.63				
		I4 ON OTHER TYPES THAN I2 AND I3	61	459.38	39.40	14.32	24.22	25.59	74.17	56.60	36.06	25.44	48.53	43.07	15.48	8.07	26.77
	J PORTLAND CEMENT CONCRETE	70	52.81	.38		16.09	0.05	5.30	8.24	7.77	.16		8.62	.18	.98	.88	4.16
	K BRICK	80															
	L BLOCK	90															
TOTAL HARD SURFACED			1,056.61	127.24	44.28	43.21	70.76	123.81	74.01	84.48	76.60	119.06	134.10	34.46	24.30	47.22	53.08
TOTAL MILEAGE			1,056.61	127.24	44.28	43.21	70.76	123.81	74.01	84.48	76.60	119.06	134.10	34.46	24.30	47.22	53.08

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 2

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	GRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	12.53				2.40			10.13					
			F2 GRAVEL OR STONE	52-53	1.49			.92	.57								
			F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	4.95			4.95									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE II		63	450.76	97.39	33.38	88.34	39.27	28.86	60.49	22.69	80.34				
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	42.40		5.99	11.22		19.07	.44		5.68				
			I3 ON BITUMINOUS CONCRETE	61	47.44		.40	5.28	5.53	1.20	19.08		15.95				
			I4 ON OTHER TYPES THAN I2 AND I3	61	251.52	48.04	41.42	10.70	28.38	19.52	19.60	26.19	57.67				
	J	PORTLAND CEMENT CONCRETE		70	26.29	14.06	.34	1.73		1.67	.22		8.27				
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				837.38	159.49	81.53	123.14	76.15	70.32	99.83	48.88	178.04					
TOTAL MILEAGE				837.38	159.49	81.53	123.14	76.15	70.32	99.83	48.88	178.04					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY **SYSTEM**

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 3

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON								
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED															
		F1 TOPSOIL OR SAND-CLAY	51	55.86	4.16	1.02		4.53	46.15								
		F2 GRAVEL OR STONE	52-53	.31					.31								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS															
		G1 NONRIGID BASE	61 ^x	46.23	22.16	10.33	1.38	8.84	3.52								
		G2 RIGID BASE	61 ^x	23.56	15.83			4.35	3.38								
	H	BITUMINOUS PENETRATION															
		H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
	I	BITUMINOUS CONCRETE II	63	530.16	55.98	119.35	58.25	74.37	102.97	119.24							
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	14.72					14.72							
			I3 ON BITUMINOUS CONCRETE	61	14.48	4.29	.04	8.07	1.56	.52							
			I4 ON OTHER TYPES THAN I2 AND I3	61	218.96	72.41	28.08	2.01	50.16	39.77	26.53						
	J	PORTLAND CEMENT CONCRETE	70	22.68	1.83	11.09	.14		.41	9.21							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			926.96	172.50	173.05	62.80	141.44	157.11	220.06								
TOTAL MILEAGE			926.96	172.50	173.05	62.80	141.44	157.11	220.06								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY **SYSTEM**

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 4

TYPE OF ROAD		MILEAGE TOTAL	EDGE- COMBE	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
TOTAL NON HARD SURFACED																
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	75.72	17.65	15.98	10.50	12.50	8.77	10.32						
		F2 GRAVEL OR STONE	52-53	6.37	4.28	.54		1.34	.21							
		F3 WATERBOUND MACADAM	54													
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	2.01	2.01											
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	8.05	8.05											
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
	I BITUMINOUS CONCRETE I1		63	568.89	78.28	75.83	139.87	73.41	109.55	91.95						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	40.61	30.55		.15	9.91								
		I3 ON BITUMINOUS CONCRETE	61	73.92	5.18	34.51	31.21	1.49	1.53							
		I4 ON OTHER TYPES THAN I2 AND I3	61	216.27	15.75	45.90	52.49	64.12	24.50	13.51						
	J PORTLAND CEMENT CONCRETE		70	80.81	.53	37.24	29.02	14.02								
	K BRICK		80													
	L BLOCK		90													
TOTAL HARD SURFACED			1,072.65	162.28	210.00	263.24	176.79	144.56	115.78							
TOTAL MILEAGE			1,072.65	162.28	210.00	263.24	176.79	144.56	115.78							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRAN- VILLE	PERSON	VANCE	WAKE	WARREN							
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
	D	SOIL SURFACED ---UNTREATED	30														
	E	GRAVEL OR STONE ---UNTREATED	41-43														
LOW TYPE SURFACES	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	237.70	9.71	70.53	45.87	46.12	22.14	21.52	21.81					
			F2 GRAVEL OR STONE	52-53	16.09	3.74		11.31			1.04						
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	10.07				10.07								
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	382.39	27.55	54.43	44.12	24.37	33.21	159.02	39.69					
		SAND ASPHALT ---HOT PREMIXED	I2 ON P. C. CONCRETE	61	.88					.88							
I3 ON BITUMINOUS CONCRETE			61														
I4 ON OTHER TYPES THAN I2 AND I3			61	12.48	.68	2.94		2.93	5.93								
J			PORTLAND CEMENT CONCRETE	70	105.87	12.47	18.82		9.62	7.50	37.30	20.16					
K		BRICK	80														
L		BLOCK	90														
TOTAL HARD SURFACED			765.48	54.15	146.72	101.30	90.18	66.66	224.81	81.66							
TOTAL MILEAGE			765.48	54.15	146.72	101.30	90.18	66.66	224.81	81.66							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS

DIVISION No. 6

TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBER- LAND	HARNETT	ROBESON								
NON SURFD	A	PRIMITIVE	00													
	B	UNIMPROVED	10													
	C	GRADED AND DRAINED	20													
LOW TYPE SURFACES	D	SOIL SURFACED --UNTREATED	30													
	E	GRAVEL OR STONE --UNTREATED	41-43													
	TOTAL NON HARD SURFACED															
	F	BITUMINOUS SURFACE TREATED														
		F1 TOPSOIL OR SAND-CLAY	51	127.43	20.51	13.23	5.05	27.67	60.97							
		F2 GRAVEL OR STONE	52-53	10.91		8.10	.31	2.01	.49							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS														
		G1 NONRIGID BASE	61 ^x	25.21	4.50	8.53	12.18									
		G2 RIGID BASE	61 ^x	15.54	14.98		.56									
	H	BITUMINOUS PENETRATION														
		H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE II	63	576.77	118.52	82.80	112.00	129.89	133.56							
		SAND ASPHALT --HOT PREMIXED	I2 ON P. C. CONCRETE	61	8.15	8.15										
			I3 ON BITUMINOUS CONCRETE	61	66.53	12.38	15.79	21.16	5.40	11.80						
			I4 ON OTHER TYPES THAN I2 AND I3	61	266.92	89.74	79.89	17.15	4.19	75.95						
	J	PORTLAND CEMENT CONCRETE	70	3.55			3.41		.14							
	K	BRICK	80													
	L	BLOCK	90													
TOTAL HARD SURFACED			1,101.01	260.63	216.49	171.82	169.16	282.91								
TOTAL MILEAGE			1,101.01	260.63	216.49	171.82	169.16	282.91								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 7

TYPE OF ROAD			MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK- INGHAM									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	191.95	42.27	30.85	30.42	38.58	49.83								
			F2 GRAVEL OR STONE 52-53	98.40	15.46	30.90	22.76	9.77	19.51								
			F3 WATERBOUND MACADAM 54	1.47			1.47										
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE 61														
	G	MIXED BITUMINOUS	G2 RIGID BASE 61	54.52		35.55	8.94	.57	9.46								
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
			H2 RIGID BASE 62	3.60	.40		3.20										
	I	BITUMINOUS CONCRETE II	63	314.22	57.17	17.22	102.01	31.28	106.54								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.90	3.61		2.19		2.10								
		I3 ON BITUMINOUS CONCRETE	61	13.88			13.68		.20								
		I4 ON OTHER TYPES THAN I2 AND I3	61	4.02			.26		3.76								
	J	PORTLAND CEMENT CONCRETE	70	67.88	10.83	5.51	26.16	24.59	.79								
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED				757.84	129.74	120.03	211.09	104.79	192.19								
TOTAL MILEAGE				757.84	129.74	120.03	211.09	104.79	192.19								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 8

TYPE OF ROAD		MILEAGE TOTAL														
			CHATHAM	HOKE	LEE	MONT- GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURFD	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
TOTAL NON HARD SURFACED																
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	206.04	31.25	7.15	18.69	28.71	54.44	35.50	25.90	4.40				
		F2 GRAVEL OR STONE	52-53	96.59	33.88		7.61	24.19	4.20	26.39	.32					
		F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	1.90							1.90					
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE II		63	282.84	27.70	8.86	33.13	50.01	25.24	89.95	21.77	26.18				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	18.56	1.63	2.17			7.13	.35	2.33	4.95				
		I3 ON BITUMINOUS CONCRETE	61	6.35		3.03					3.32					
		I4 ON OTHER TYPES THAN I2 AND I3	61	199.80	14.67	32.53	2.80	2.64	58.33	8.65	45.04	35.14				
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	55.02	36.12	.64	6.06	7.10	4.77	.03	.30					
	K BRICK		80													
	L BLOCK		90													
TOTAL HARD SURFACED			867.10	145.25	54.38	68.29	112.65	154.11	160.87	98.98	72.57					
TOTAL MILEAGE			867.10	145.25	54.38	68.29	112.65	154.11	160.87	98.98	72.57					

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS
DIVISION No. 9

TYPE OF ROAD			MILEAGE TOTAL														
				DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES									
NON SURF'D	A PRIMITIVE		00														
	B UNIMPROVED		10														
	C GRADED AND DRAINED		20														
	D SOIL SURFACED —UNTREATED		30														
	E GRAVEL OR STONE —UNTREATED		41-43														
	TOTAL NON HARD SURFACED																
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	183.51	54.66	26.37	24.60	13.04	64.84								
		F2 GRAVEL OR STONE	52-53	113.09	13.27	26.42	18.86	6.00	48.54								
		F3 WATERBOUND MACADAM	54														
G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.11			.11											
G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.49				.49										
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
	I BITUMINOUS CONCRETE 11		63	203.95	47.90	29.49	68.05	48.77	9.74								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.20	2.20												
		I3 ON BITUMINOUS CONCRETE	61	6.79				6.79									
		I4 ON OTHER TYPES THAN I2 AND I3	61	20.42	11.67		.25	8.50									
	J PORTLAND CEMENT CONCRETE		70	109.60	23.18	1.88	39.42	31.92	13.20								
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			640.16	152.88	84.16	151.29	115.51	136.32									
TOTAL MILEAGE			640.16	152.88	84.16	151.29	115.51	136.32									

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS
DIVISION No. 10

TYPE OF ROAD			MILEAGE TOTAL	ANSON	CABARRUS	MECK-LENBURG	STANLY	UNION									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	119.86	52.15	5.72	9.71	12.15	40.13								
			F2 GRAVEL OR STONE 52-53	73.28	14.14	3.41	8.34	12.25	35.14								
			F3 WATERBOUND MACADAM 54														
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	3.28			3.28										
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
			H2 RIGID BASE 62	.55			.55										
	I	BITUMINOUS CONCRETE 11	63	339.31	34.54	54.39	126.38	58.60	65.40								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.25					.25								
		I3 ON BITUMINOUS CONCRETE	61	.27		.06			.21								
		I4 ON OTHER TYPES THAN I2 AND I3	61	29.49		17.59			11.90								
	J	PORTLAND CEMENT CONCRETE	70	68.21	11.95	13.28	24.33	9.33	9.32								
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED				634.50	112.78	94.45	172.59	92.33	162.35								
TOTAL MILEAGE				634.50	112.78	94.45	172.59	92.33	162.35								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 11

TYPE OF ROAD		MILEAGE TOTAL	ALLE-GHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFD	A PRIMITIVE	00														
	B UNIMPROVED	10	1.23			1.23										
	C GRADED AND DRAINED	20														
	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43	5.39			5.39										
TOTAL NON HARD SURFACED		6.62				6.62										
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	82.29			11.47	57.65		12.44	.73						
		F2 GRAVEL OR STONE 52-53	367.36	55.43	79.89	56.27	34.67	27.53	40.01	66.13	7.43					
		F3 WATERBOUND MACADAM 54	8.28	4.85	3.43											
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61														
	G MIXED BITUMINOUS	G2 RIGID BASE 61	13.87	10.42	3.45											
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62														
	I BITUMINOUS CONCRETE II		63	242.81	15.54	12.66	10.96	46.07	23.94	30.62	45.63	57.39				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61														
		I3 ON BITUMINOUS CONCRETE 61	15.02						.69	10.93	3.40					
		I4 ON OTHER TYPES THAN I2 AND I3 61	15.87	3.78	6.42				5.67							
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE	70	28.20		3.50	7.63	13.04			4.03						
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED		773.70	79.60	109.39	77.61	99.84	122.16	76.99	135.13	72.98						
TOTAL MILEAGE		780.32	79.60	109.39	77.61	106.46	122.16	76.99	135.13	72.98						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 12

TYPE OF ROAD			MILEAGE TOTAL														
				ALEX- ANDER	CATAWBA	CLEVE- LAND	GASTON	IREDELL	LINCOLN								
NON SURFD	A PRIMITIVE		00														
	B UNIMPROVED		10														
	C GRADED AND DRAINED		20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30														
	E GRAVEL OR STONE —UNTREATED		41-43														
	TOTAL NON HARD SURFACED																
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	81.37		11.02	35.03	3.19	14.55	17.58							
		F2 GRAVEL OR STONE	52-53	11.30		.36	3.18			7.76							
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	4.22				.16		4.06							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62	5.80				5.80									
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		63	495.31	44.18	69.86	117.52	79.45	122.67	61.63							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.28				.11	.17								
		I3 ON BITUMINOUS CONCRETE	61														
		I4 ON OTHER TYPES THAN I2 AND I3	61	10.22			1.20	1.43		7.59							
	J PORTLAND CEMENT CONCRETE		70	48.71		16.09	.06	16.31	16.25								
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			657.21	44.18	97.33	156.99	106.45	153.64	98.62								
TOTAL MILEAGE			657.21	44.18	97.33	156.99	106.45	153.64	98.62								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY **SYSTEM**

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 13

TYPE OF ROAD		MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER- FORD	YANCEY							
NON SURFD	A PRIMITIVE 00															
	B UNIMPROVED 10															
	C GRADED AND DRAINED 20															
	D SOIL SURFACED --UNTREATED 30															
	E GRAVEL OR STONE --UNTREATED 41-43	21.32	11.71		3.70				5.91							
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		21.32	11.71	3.70				5.91							
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	12.89	3.87				6.32	2.70							
		F2 GRAVEL OR STONE 52-53	268.62	30.28	35.05	69.09	28.81	37.20	7.41	60.78						
		F3 WATERBOUND MACADAM 54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x														
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	8.76	3.20			.55	4.71	.30							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62	.78					.78								
	I BITUMINOUS CONCRETE 11	63	402.80	105.99	67.06	43.04	80.34	17.34	71.62	17.41						
	SAND ASPHALT --HOT PREMIXED	I2 ON P. C. CONCRETE 61	1.68	1.68												
		I3 ON BITUMINOUS CONCRETE 61														
		I4 ON OTHER TYPES THAN I2 AND I3 61	.58		.36			.22								
	J PORTLAND CEMENT CONCRETE	70	83.39	26.92	29.35	21.19	2.12	3.81								
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED		779.50	168.07	135.33	112.49	130.34	57.21	94.87	81.19							
TOTAL MILEAGE		800.82	179.78	135.33	116.19	130.34	57.21	94.87	87.10							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 14

TYPE OF ROAD			MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HEN-DERSON	JACKSON	MACON	POLK	SWAIN	TRANSYL-VANIA				
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED --UNTREATED	30														
	E	GRAVEL OR STONE --UNTREATED	41-43	38.08			23.39		9.59				5.10				
	TOTAL NON HARD SURFACED		38.08				23.39		9.59				5.10				
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	10.90		.34				10.56						
			F2 GRAVEL OR STONE	52-53	276.95	17.69	22.84	1.02	52.55	2.12	39.33	49.00	12.10	24.17	56.13		
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61	21.75		2.67		8.69	4.85			5.54				
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE II		63	422.16	39.30	12.03	46.42	82.51	72.31	51.65	33.99	13.87	43.76	26.32		
	SAND ASPHALT --HOT PREMIXED		I2 ON P. C. CONCRETE	61	6.25			.72	4.68	.85							
			I3 ON BITUMINOUS CONCRETE	61	10.46	10.46											
			I4 ON OTHER TYPES THAN I2 AND I3	61	11.63			.57	2.18		8.88						
	J	PORTLAND CEMENT CONCRETE		70	15.88			15.73	.15								
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				775.98	67.45	34.87	47.44	139.36	94.84	102.85	87.84	45.41	67.93	87.99			
TOTAL MILEAGE				814.06	67.45	34.87	47.44	162.75	94.84	112.44	87.84	45.41	67.93	93.09			

RURAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

28

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Alamance		42.48	21.28	33.52	16.20	.60			15.66	129.74
Alexander			10.49	14.57	19.12					44.18
Alleghany	11.03	34.16	28.91	5.42		.08				79.60
Anson		34.14	33.00	18.12	26.29	.05		.60	.58	112.78
Ashe	.13	59.03	26.08	23.47					.68	109.39
Avery	4.23	22.93	32.58	14.40	3.27		.20			77.61
Beaufort	.14	35.40	39.17	21.28	60.77	.24	.06		2.43	159.49
Bertie		2.79	56.71	43.31	20.29	.70	.12	.16	3.16	127.24
Bladen		66.57	81.60	39.78	69.48	.49	1.30		1.41	260.63
Brunswick		53.94	47.79	29.22	41.45	.10				172.50
Buncombe	3.73	32.71	34.52	36.42	16.54	4.80	4.54	.52	34.29	168.07
Burke		25.75	13.23	47.57	19.12	.22	.29		29.15	135.33
Cabarrus		23.45	3.12	8.34	41.93	1.74	1.35	.41	14.11	94.45
Caldwell	21.96	23.71	19.34	6.24	26.72		.12		1.75	99.84
Camden		11.67	14.62	17.99						44.28
Carteret		1.20	39.58	17.58	9.25	.64	.04		13.24	81.53
Caswell		52.05	19.08	32.83	14.85		1.22			120.03
Catawba	.09		11.38	20.72	47.73	.17	.44	.36	16.44	97.33
Chatham		40.58	63.06	30.53	7.08	.11	.66		3.23	145.25
Cherokee		17.25	23.74	25.93	.13		.04		.36	67.45
Chowan	1.31	4.30	23.71	12.77	1.07			.05		43.21
Clay	14.00	3.94	9.60	7.33						34.87
Cleveland		25.11	36.24	3.90	58.74	.55	3.08	1.32	28.05	156.99
Columbus	1.16	55.70	74.61	41.24	39.85	.32	1.01	.13	2.47	216.49
Craven		16.17	41.48	15.31	21.52	1.67	.29		26.70	123.14

RURAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

29

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Cumberland		14.55	58.75	9.11	46.66	.37	.89	4.83	36.66	171.82
Currituck	6.10	5.06	10.38	37.36	11.49			.37		70.76
Dare		57.80	37.85	10.89	16.03		.20	.54	.50	123.81
Davidson		10.27	64.83	11.76	39.10	1.95	.93		24.04	152.88
Davie		6.78	36.37	18.11	21.16				1.74	84.16
Duplin		41.33	67.53	57.38	5.52		.15	1.10	.04	173.05
Durham		15.05	12.35	6.20	2.27	.14	.20	6.32	11.62	54.15
Edgecombe	13.07		72.76	31.83	43.40	.54			.68	162.28
Forsyth		21.14	32.40	43.87	24.67	.41	.66		28.14	151.29
Franklin		50.67	56.83	31.22	5.46				2.54	146.72
Gaston	.08	8.96	16.69	9.71	43.36	.16	1.53	.03	25.93	106.45
Gates		2.26	59.62	11.48	.65					74.01
Graham	7.65		5.41	34.36			.02			47.44
Granville		25.58	33.45	20.87	20.85				.55	101.30
Greene			23.93	19.65	31.99		.36	.22		76.15
Guilford	3.20	37.17	51.86	29.96	34.00	13.97			40.93	211.09
Halifax		41.09	103.52	27.85	13.72				23.82	210.00
Harnett		22.42	64.61	1.22	68.54	.48	.39	.35	11.15	169.16
Haywood	8.36	24.55	42.18	12.80	5.99	3.60	.02		41.86	139.36
Henderson			18.18	42.34	16.52	1.47	.89		15.44	94.84
Hertford		19.43	42.17	.81	22.01			.06		84.48
Hoke			7.15	18.66	28.57					54.38
Hyde		28.33	29.48	18.79						76.60
Iredell		8.56	27.20	82.13	13.34		.23	.16	22.02	153.64
Jackson	.85	38.23	30.27	12.97	20.53					102.85

RURAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Johnston		31.51	138.13	17.27	31.75		.23	.36	43.99	263.24
Jones		9.54	20.04	16.12	20.41				4.21	70.32
Lee		12.94	21.75	14.08	10.74	.08	.65	.55	7.50	68.29
Lenoir		3.56	23.80	28.58	26.39	.14	1.54	.80	15.02	99.83
Lincoln		12.52	5.70	17.69	60.47	1.25	.91		.08	98.62
McDowell		34.34	21.25	33.70	12.86	2.06	.14	4.80	21.19	130.34
Macon	22.17	15.30	24.83	18.88	6.66					87.84
Madison	8.49	69.56	4.72	18.87	4.10	.26	6.26		.23	112.49
Martin		27.62	14.96	26.37	49.90		.12		.09	119.06
Mecklenburg		50.62	1.13	13.19	61.20	.21	.75	1.64	43.85	172.59
Mitchell		36.42	5.89	4.00	10.90					57.21
Montgomery		30.65	25.01	16.01	40.68	.30				112.65
Moore		11.45	47.60	26.46	55.45	.14	3.54	2.17	7.30	154.11
Nash		22.87	84.03	24.10	18.90	1.50	.53	1.93	22.93	176.79
New Hanover		1.38	1.02	1.81	33.03	8.39	1.03	3.23	12.91	62.80
Northampton		6.28	93.23	.58	26.51				7.50	134.10
Onslow	8.44	14.59	23.35	68.40	12.25	5.07	.12		9.22	141.44
Orange		33.85	24.73	20.03	5.69	.17	.06	2.03	18.23	104.79
Pamlico		10.50	8.17	21.09	9.12					48.88
Pasquotank	.76	9.71	.20	14.60	5.28		.11		3.80	34.46
Pender		44.29	35.19	15.88	46.25	15.50				157.11
Perquimans			8.83	6.36	8.60		.51			24.30
Person		28.97	48.35	.27	11.45		1.14			90.18
Pitt		13.86	70.80	66.54	25.94	.19	.13	.37	.21	178.04
Polk		21.89	14.97	4.05	.18				4.32	45.41

RURAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Randolph		9.23	46.31	32.14	53.84	3.01	2.24	.13	13.97	160.87
Richmond		17.05	12.44	34.83	24.92	.31	1.10	4.32	4.01	98.98
Robeson		53.91	81.41	77.22	47.33	.10		.12	22.82	282.91
Rockingham		44.97	45.42	13.68	85.89		.23		2.00	192.19
Rowan		29.55	16.47	7.02	36.43	.07	10.84	.32	14.81	115.51
Rutherford		15.20	9.51	41.50	26.70	1.96				94.87
Sampson		46.83	88.35	29.59	52.93		.23		2.13	220.06
Scotland		.19	4.40	15.39	44.67	1.10	.17	.43	6.22	72.57
Stanly		31.48	15.09	7.75	36.16	.31		.09	1.45	92.33
Stokes		58.09	61.98	9.74					6.51	136.32
Surry		68.57	17.48	6.79	15.07	.05	.20		14.00	122.16
Swain	2.98	16.21	39.97	4.92	3.85					67.93
Transylvania	6.07	30.53	41.79		7.05	.05	.09		2.41	87.99
Tyrrell		37.88	1.02	7.03	1.29					47.22
Union		68.24	38.21	8.64	37.46				9.80	162.35
Vance		10.80	15.78	17.74	14.22	.31	.15		7.66	66.66
Wake		20.18	89.15	20.48	39.52	1.30	4.63	.61	48.94	224.81
Warren		18.98	25.04	17.65	9.42				10.57	81.66
Washington			21.16	28.63	3.29					53.08
Watauga	9.16	18.30	19.61	22.02	6.23	.25	1.27		.15	76.99
Wayne		13.93	66.17	6.32	38.65	.91	1.13	1.88	15.57	144.56
Wilkes		29.53	54.37	14.13	35.60	.17	.16		1.17	135.13
Wilson			37.24	20.02	30.65		4.54	3.01	20.32	115.78
Yadkin			30.28	17.41	19.92		.51		4.86	72.98
Yancey	12.03	50.87	9.08	.86	8.35					81.19
Total	167.19	2,409.00	3,466.10	2,125.55	2,371.38	80.73	66.49	46.32	913.32	11,646.08

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

 COUNTY _____ STATE TOTALS _____
 DIVISION No. 1-14

TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE	00															
	B UNIMPROVED	10	1.60											1.60			
	C GRADED AND DRAINED	20															
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30															
	E GRAVEL OR STONE —UNTREATED	41-43	.58													.58	
	TOTAL NON HARD SURFACED		2.18											1.60		.58	
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	53.52	2.51	1.30	.82	5.65	8.73	4.39	2.89	16.34	3.77	4.87	1.51	.53		.21
		F2 GRAVEL OR STONE 52-53	53.05	1.48	.15		.70	1.59	1.57	4.73	4.03	8.70	.91	11.19	2.58	10.24	5.18
		F3 WATERBOUND MACADAM 54	.10							.10							
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	13.26	11.45		.20			.56			1.05					
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	7.07	1.04			.71		.47	1.59		.25	.21	.80		1.49	.51
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62															
		H2 RIGID BASE 62	3.62									.90		1.27		1.45	
	I BITUMINOUS CONCRETE 11		63	973.66	39.98	68.47	72.94	76.28	82.09	89.14	103.48	55.05	52.45	82.69	59.11	100.43	57.76
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	36.86	7.35	3.96	.79	6.99	1.45	.96	6.85	3.71	.22			.30	4.28	
		I3 ON BITUMINOUS CONCRETE 61	51.11	5.17	.81	1.89	6.80	1.01	9.51	11.19	.71	2.67	.17	2.44	3.44	.69	4.61
		I4 ON OTHER TYPES THAN I2 AND I3 61	119.49	36.14	13.54	14.08	7.12	1.81	13.72		21.76	.77	1.77	.36	1.34	2.42	4.66
	J PORTLAND CEMENT CONCRETE	70	208.25	7.21	6.69	5.18	4.57	46.89	1.95	26.52	11.16	26.72	21.23	5.43	23.44	19.76	1.50
	K BRICK	80	.36							.15		.21					
	L BLOCK	90															
TOTAL HARD SURFACED			1,520.35	112.33	94.92	95.90	108.82	143.57	122.27	157.50	112.76	96.81	112.75	80.84	133.33	98.09	50.46
TOTAL MILEAGE			1,522.53	112.33	94.92	95.90	108.82	143.57	122.27	157.50	112.76	96.81	112.75	82.44	133.33	98.67	50.46

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS
DIVISION No. 1

TYPE OF ROAD		MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTH HAMPTON	PAS- QUOTANK	PER- QUIMANS	TYRRELL	WASH- INGTON
NON SURFD	A PRIMITIVE 00															
	B UNIMPROVED 10															
	C GRADED AND DRAINED 20															
LOW TYPE SURFACES	D SOIL SURFACED --UNTREATED 30															
	E GRAVEL OR STONE --UNTREATED 41-43															
	TOTAL NON HARD SURFACED															
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	2.51	1.77					.44		.30					
		F2 GRAVEL OR STONE 52-53	1.48						.29			.39				.80
		F3 WATERBOUND MACADAM 54														
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	11.45				11.45									
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	1.04									1.04				
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62														
	I BITUMINOUS CONCRETE 11		39.98	4.91	2.52				5.36		11.81	8.79	3.91	2.18	.50	
	SAND ASPHALT --HOT PREMIXED	I2 ON P. C. CONCRETE 61	7.35	.41	.25				.89		2.49			2.56		.75
		I3 ON BITUMINOUS CONCRETE 61	5.17	2.48	.10				1.07		.33	1.31	.18			
		I4 ON OTHER TYPES THAN I2 AND I3 61	36.14	3.81			12.73	1.36	.60		3.53	11.52	1.29	.63	.19	.48
	J PORTLAND CEMENT CONCRETE 70		7.21	.04	1.47				1.19		.40		.33	2.18	.48	1.12
	K BRICK 80															
	L BLOCK 90															
TOTAL HARD SURFACED			112.33	13.38	.04	4.34	24.18	1.36	9.84		18.86	22.75	5.71	7.55	1.17	3.15
TOTAL MILEAGE			112.33	13.38	.04	4.34	24.18	1.36	9.84		18.86	22.75	5.71	7.55	1.17	3.15

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 2

TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
	D	SOIL SURFACED --UNTREATED	30														
	E	GRAVEL OR STONE --UNTREATED	41-43														
LOW TYPE SURFACES	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED															
		F1 TOPSOIL OR SAND-CLAY	51	1.30			.40				.90						
		F2 GRAVEL OR STONE	52-53	.15			.15										
		F3 WATERBOUND MACADAM	54														
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61													
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE II		63	68.47	9.44	6.38	12.47	2.46	1.78	7.26	5.83	22.85				
	SAND ASPHALT --HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.96	.34			.29		.17	1.47	1.69					
		I3 ON BITUMINOUS CONCRETE	61	.81				.17	.39	.25							
		I4 ON OTHER TYPES THAN I2 AND I3	61	13.54	1.10	2.44	.36	1.14		.72	2.43	5.35					
	J	PORTLAND CEMENT CONCRETE		70	6.69	2.46	.22	.06	.13	.43		.35	3.04				
	K	BRICK		80													
	L	BLOCK		90													
	TOTAL HARD SURFACED			94.92	13.34	9.04	12.89	4.74	2.60	8.40	10.08	33.83					
	TOTAL MILEAGE			94.92	13.34	9.04	12.89	4.74	2.60	8.40	10.08	33.83					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY **SYSTEM**

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 3

TYPE OF ROAD		MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON								
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED															
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	.82		.52			.30							
		F2 GRAVEL OR STONE	52-53													
		F3 WATERBOUND MACADAM	54													
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.20	.20											
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x													
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
	I BITUMINOUS CONCRETE 11 SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.79					.79							
		I3 ON BITUMINOUS CONCRETE	61	1.89	.13	.79	.97									
		I4 ON OTHER TYPES THAN I2 AND I3	61	14.08	6.11	1.06	3.27	.90	2.74							
		J PORTLAND CEMENT CONCRETE	70	5.18		2.22	.42		2.54							
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			95.90	8.64	21.35	20.41	6.98	15.20	23.32							
TOTAL MILEAGE			95.90	8.64	21.35	20.41	6.98	15.20	23.32							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 4

TYPE OF ROAD			MILEAGE TOTAL	EDGECOMBE	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED ---UNTREATED	30														
	E	GRAVEL OR STONE ---UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	5.65	.97	1.15	.56	1.23	.73	1.01						
			F2 GRAVEL OR STONE	52-53	.70		.55		.15								
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.71	.55	.16										
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	76.28	9.39	13.41	9.08	15.29	18.31	10.30							
	SAND ASPHALT ---HOT PREMIXED	I2 ON P. C. CONCRETE	61	6.99	1.99	.17	1.06	1.36		2.41							
		I3 ON BITUMINOUS CONCRETE	61	6.80	.70	1.71	1.96	1.95	.48								
		I4 ON OTHER TYPES THAN I2 AND I3	61	7.12	1.09	.88	.14	3.97	.29	.75							
		J	PORTLAND CEMENT CONCRETE	70	4.57	.26	.15	.27	2.76		1.13						
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			108.82	14.95	18.18	13.07	26.71	19.81	16.10								
TOTAL MILEAGE			108.82	14.95	18.18	13.07	26.71	19.81	16.10								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN							
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
TOTAL NON HARD SURFACED																	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	8.73	.55	2.79	2.22	.71	.79	1.24	.43					
			F2 GRAVEL OR STONE	52-53	1.59	.06		.07	.68	.43	.13	.22					
			F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61													
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE 11		63	82.09	30.65	3.42	8.75	1.97	7.17	25.84	4.29					
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	1.45	.21	.08				1.16						
			I3 ON BITUMINOUS CONCRETE	61	1.01	1.01											
			I4 ON OTHER TYPES THAN I2 AND I3	61	1.81	1.19	.10		.04	.48							
	J	PORTLAND CEMENT CONCRETE		70	46.89	17.99	2.01		5.03	1.80	19.14	.92					
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED					143.57	51.66	8.40	11.04	8.39	10.23	47.99	5.86					
TOTAL MILEAGE					143.57	51.66	8.40	11.04	8.39	10.23	47.99	5.86					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 6

TYPE OF ROAD		MILEAGE TOTAL														
			BLADEN	COLUMBUS	CUMBER- LAND	HARNETT	ROBESON									
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED															
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	4.39	.35	.12	.81	1.13	1.98							
		F2 GRAVEL OR STONE	52-53	1.57		1.43		.14								
		F3 WATERBOUND MACADAM	54													
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.56		.56										
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.47	.11		.36									
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1	63	89.14	9.96	20.42	26.76	12.45	19.55								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.96		.47		.49								
		I3 ON BITUMINOUS CONCRETE	61	9.51		1.63	1.50	.19	6.19							
		I4 ON OTHER TYPES THAN I2 AND I3	61	13.72	2.78	3.39	1.95	.28	5.32							
	J PORTLAND CEMENT CONCRETE	70	1.95		1.07	.59		.29								
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			122.27	13.20	29.09	31.97	14.19	33.82								
TOTAL MILEAGE			122.27	13.20	29.09	31.97	14.19	33.82								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 7

TYPE OF ROAD			MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK-INGHAM									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	2.89		.46	1.38	.67	.38							
			F2 GRAVEL OR STONE	52-53	4.73	.72	.24	1.36	.25	2.16							
			F3 WATERBOUND MACADAM	54	.10			.10									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	1.59				1.59								
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE I1		63	103.48	18.87	.46	41.39	10.13	32.63							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	6.85	3.57		3.28										
		I3 ON BITUMINOUS CONCRETE	61	11.19			11.19										
		I4 ON OTHER TYPES THAN I2 AND I3	61														
	J	PORTLAND CEMENT CONCRETE		70	26.52	2.85		18.48	2.14	3.05							
	K	BRICK		80	.15			.15									
	L	BLOCK		90													
TOTAL HARD SURFACED				157.50	26.01	1.16	77.33	13.19	39.81								
TOTAL MILEAGE				157.50	26.01	1.16	77.33	13.19	39.81								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY **SYSTEM**COMPLETED AS OF JANUARY 1, 1969
 COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONT- GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURF'D.	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
TOTAL NON HARD SURFACED																	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	16.34	1.39	1.96	1.28	2.42	3.00	5.89	.40					
			F2 GRAVEL OR STONE	52-53	4.03	.38		.80	.40	1.42	1.03						
			F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x													
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE 11		63	55.05	2.15	2.51	8.95	6.58	5.39	14.02	6.58	8.87				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. & C. CONCRETE	61	3.71	.52	.62			.98	.80	.20	.59					
		I3 ON BITUMINOUS CONCRETE	61	.71			.38			.23	.10						
		I4 ON OTHER TYPES THAN I2 AND I3	61	21.76		1.44	2.03	7.94	1.19	5.32	3.84						
	J	PORTLAND CEMENT CONCRETE		70	11.16	6.16		3.05	.97	.92	.06						
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				112.76	10.60	6.53	11.03	14.86	19.70	23.85	12.79	13.40					
TOTAL MILEAGE				112.76	10.60	6.53	11.03	14.86	19.70	23.85	12.79	13.40					

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COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 9

TYPE OF ROAD			MILEAGE TOTAL													
				DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES								
NON SURF'D	A PRIMITIVE		00													
	B UNIMPROVED		10													
	C GRADED AND DRAINED		20													
	D SOIL SURFACED —UNTREATED		30													
	E GRAVEL OR STONE —UNTREATED		41-43													
TOTAL NON HARD SURFACED																
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	3.77	1.38	.80	.28	.47	.84							
		F2 GRAVEL OR STONE	52-53	8.70	1.17	.21	5.19	.38	1.75							
		F3 WATERBOUND MACADAM	54													
G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	1.05			1.05										
G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.25	.25												
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
		I BITUMINOUS CONCRETE 11	63	52.45	7.17	3.87	21.78	16.69	2.94							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.22	.14	.08										
		I3 ON BITUMINOUS CONCRETE	61	2.67	.92		1.19	.56								
		I4 ON OTHER TYPES THAN I2 AND I3	61	.77	.38		.39									
	J PORTLAND CEMENT CONCRETE	70	26.72	3.15	.30	20.29	2.65	.33								
	K BRICK	80	.21			.21										
	L BLOCK	90														
TOTAL HARD SURFACED			96.81	14.56	5.26	50.38	20.75	5.86								
TOTAL MILEAGE			96.81	14.56	5.26	50.38	20.75	5.86								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY **SYSTEM**

COMPLETED AS OF JANUARY 1, 19 69

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 10

TYPE OF ROAD		MILEAGE TOTAL														
			ANSON	CABARRUS	MECK- LENBURG	STANLY	UNION									
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED															
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	4.87	.95	.53	2.41	.98									
		F2 GRAVEL OR STONE 52-53	.91	.38		.53										
		F3 WATERBOUND MACADAM 54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x														
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	.21		.21											
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62	.90		.90											
	I BITUMINOUS CONCRETE II		82.69	10.03	7.16	46.56	10.45	8.49								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61														
		I3 ON BITUMINOUS CONCRETE 61	.17		.17											
		I4 ON OTHER TYPES THAN I2 AND I3 61	1.77	.60	.51	.66										
	J PORTLAND CEMENT CONCRETE	70	21.23	2.78	.30	15.27	.57	2.31								
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			112.75	14.14	8.06	63.64	14.47	12.44								
TOTAL MILEAGE			112.75	14.14	8.06	63.64	14.47	12.44								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 19 69

COUNTY DIVISION TOTALS
DIVISION No. 11

TYPE OF ROAD			MILEAGE TOTAL														
				ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFD	A PRIMITIVE		00														
	B UNIMPROVED		10	1.60				1.60									
	C GRADED AND DRAINED		20														
	D SOIL SURFACED —UNTREATED		30														
	E GRAVEL OR STONE —UNTREATED		41-43														
LOW LIFE SURFACES	TOTAL NON HARD SURFACED			1.60				1.60									
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1.51				.21	1.30								
		F2 GRAVEL OR STONE	52-53	11.19	.81	2.40	3.09	.53	.99	.97	2.40						
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.80	.55	.25											
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
	I BITUMINOUS CONCRETE 11		63	59.11	2.52	4.68	3.96	13.26	7.43	9.63	9.37	8.26					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61														
I3 ON BITUMINOUS CONCRETE		61	2.44						2.40	.04							
I4 ON OTHER TYPES THAN I2 AND I3		61	.36				.36										
J PORTLAND CEMENT CONCRETE		70	5.43				2.89	2.52		.02							
K BRICK		80															
L BLOCK		90															
TOTAL HARD SURFACED			80.84	3.33	7.63	7.30	17.25	12.24	13.00	11.83	8.26						
TOTAL MILEAGE			82.44	3.33	7.63	7.30	18.65	12.24	13.00	11.83	8.26						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 12

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN								
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
TOTAL NON HARD SURFACED																	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	.53			.53									
			F2 GRAVEL OR STONE	52-53	2.58		.24	2.12	.22								
			F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61													
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	1.27			1.27									
	I	BITUMINOUS CONCRETE II		63	100.43	1.64	20.47	17.30	33.98	22.20	4.84						
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	.30			.30									
			I3 ON BITUMINOUS CONCRETE	61	3.44			.04	2.47	.93							
			I4 ON OTHER TYPES THAN I2 AND I3	61	1.34			.64	.70								
	J	PORTLAND CEMENT CONCRETE		70	23.44		4.24	1.37	10.09	7.74							
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				133.33		1.64	24.95	21.77	49.26	30.87	4.84						
TOTAL MILEAGE				133.33		1.64	24.95	21.77	49.26	30.87	4.84						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 13

TYPE OF ROAD			MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER-FORD	YANCEY						
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10													
	C	GRADED AND DRAINED	20													
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30													
	E	GRAVEL OR STONE —UNTREATED	41-43	.58	.58											
	TOTAL NON HARD SURFACED			.58	.58											
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51												
			F2 GRAVEL OR STONE	52-53	10.24	2.07	.15	7.25	.59	.18						
			F3 WATERBOUND MACADAM	54												
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x												
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	1.49				1.49							
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62	1.45			1.45								
	I	BITUMINOUS CONCRETE 11		63	57.76	22.49	12.50	1.02	2.07	4.12	13.06	2.50				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	4.28	2.77	.08		.11		1.32						
		I3 ON BITUMINOUS CONCRETE	61	.69		.69										
		I4 ON OTHER TYPES THAN I2 AND I3	61	2.42	.04	.45	.66	.10		1.17						
	J	PORTLAND CEMENT CONCRETE		70	19.76	10.45		.02	1.05	.67	7.57					
	K	BRICK		80												
	L	BLOCK		90												
TOTAL HARD SURFACED				98.09	37.82	13.87	8.95	3.33	6.83	24.79	2.50					
TOTAL MILEAGE				98.67	38.40	13.87	8.95	3.33	6.83	24.79	2.50					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE PRIMARY HIGHWAY SYSTEMCOMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 14

TYPE OF ROAD			MILEAGE TOTAL															
				CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRAN- SYLVANIA					
NON SURFD	A PRIMITIVE		00															
	B UNIMPROVED		10															
	C GRADED AND DRAINED		20															
	D SOIL SURFACED —UNTREATED		30															
	E GRAVEL OR STONE —UNTREATED		41-43															
LOW TYPE SURFACES	TOTAL NON HARD SURFACED																	
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	.21							.21							
		F2 GRAVEL OR STONE	52-53	5.18	.68		.38		2.91	1.08			.13					
		F3 WATERBOUND MACADAM	54															
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x															
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.51			.07			.44								
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
		H2 RIGID BASE	62															
	HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		63	33.79	3.98	.54	.81	8.00	3.09	2.80	3.53	4.20	2.53	4.31			
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61														
I3 ON BITUMINOUS CONCRETE			61	4.61	1.92	.28	.77	.14		1.50								
I4 ON OTHER TYPES THAN I2 AND I3			61	4.66			.32		1.35	2.99								
J PORTLAND CEMENT CONCRETE		70	1.50							1.15		.35						
K BRICK		80																
L BLOCK		90																
TOTAL HARD SURFACED			50.46	6.58	.82	.81	9.54	3.23	7.06	10.69	4.41	2.88	4.44					
TOTAL MILEAGE			50.46	6.58	.82	.81	9.54	3.23	7.06	10.69	4.41	2.88	4.44					

MUNICIPAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

47

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Alamance		.67	.15	9.79	5.14	2.24	4.28	1.36	2.38	26.01
Alexander				.18		1.01	.26		.19	1.64
Alleghany		2.20	.79		.04	.10	.05	.09	.06	3.33
Anson		.86	.31	4.14	3.66	.34	2.49	.30	2.04	14.14
Ashe	1.13	1.31	1.77	1.12	.80	.26	.22	.52	.50	7.63
Avery		1.35	3.42	2.31	.22					7.30
Beaufort	.20	1.10	.28	1.72	3.95	1.06	1.54	1.31	2.18	13.34
Bertie	.41	.62	4.76	.46	2.98	1.31	1.63	.72	.49	13.38
Bladen		1.81	.41	2.16	2.60	1.10	.73	1.59	2.80	13.20
Brunswick		.13	.74		6.04	.60		.73	.40	8.64
Buncombe	.06	3.30	4.11	3.72	4.01	5.63	8.01	1.82	7.16	37.82
Burke		.15		2.92	3.03	3.49	1.80	.48	2.00	13.87
Cabarrus		.60		.46	.91	1.69	2.86	1.10	.44	8.06
Caldwell	.11	1.03	6.36	3.46	1.37	3.24	.62	.07	.99	17.25
Camden		.04								.04
Carteret			1.62	1.28	1.08	.10		1.28	3.68	9.04
Caswell		1.16								1.16
Catawba		.05	.58	3.94	1.51	7.79	3.54		7.54	24.95
Chatham		.96	2.74	2.85	.94	.17	.47	1.66	.81	10.60
Cherokee		.68	3.54		.70		.54		1.12	6.58
Chowan			.05	.94	.62	.29	.63	1.43	.38	4.34
Clay		.42	.20			.20				.82
Cleveland	.06	.65	.69	.87	5.70	4.15	3.49	1.44	4.72	21.77
Columbus	1.99	4.42	2.21	8.81	2.42	.60	2.37	5.02	1.25	29.09
Craven			1.00	.80	2.58	.23	.78	.23	7.27	12.89

MUNICIPAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

48

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Cumberland		.87	3.29	.59	6.57	.88	1.17	2.79	15.81	31.97
Currituck										
Dare			12.57	.16	10.93				.52	24.18
Davidson		.70	1.85	.06	1.61	2.44	2.87	1.10	3.93	14.56
Davie		2.20	.88	.78	.21	1.03			.16	5.26
Duplin		2.71	6.17	2.89	1.59	.04	1.51	1.90	4.54	21.35
Durham		2.86	.18	1.04	8.27	6.22	4.65	7.23	21.21	51.66
Edgecombe	.39	.05	3.00	1.78	1.43	.36	3.24	1.68	3.02	14.95
Forsyth			4.81	.91	2.86	8.17	10.30	.19	23.14	50.38
Franklin		2.31	1.14	3.13	.77	.64	.11	.09	.21	8.40
Gaston	1.12	.39	1.62	4.18	7.39	5.87	5.10	5.08	18.51	49.26
Gates		.11	.88			.06	.31			1.36
Graham				.81						.81
Granville		1.94	1.43	1.97	2.36	.89	.39	1.02	1.04	11.04
Greene		.37	1.78	.34		.92	.85	.48		4.74
Guilford	.61	2.06	5.97	1.78	4.15	16.84	7.53	.52	37.87	77.33
Halifax	.02	1.45	1.01	1.27	4.01	2.07	1.84	.44	6.07	18.18
Harnett		.66	2.05		3.95	.18	.34	1.71	5.30	14.19
Haywood	.08	.11	.82	1.30	1.52	2.05	1.03		2.63	9.54
Henderson	.05			.15	.17	1.12	.73		1.01	3.23
Hertford		.66	2.05	.42	2.43	.23	.69	2.64	.72	9.84
Hoke			1.96	.88	1.35	.98	.60	.02	.74	6.53
Hyde										
Iredell		1.23	1.07	8.30	2.75	3.14	4.05	1.17	9.16	30.87
Jackson		4.13	.69	1.04	.67	.12	.09	.02	.30	7.06

MUNICIPAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

49

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Johnston		.20	2.28	2.19	2.49	2.59	.23	.68	2.41	13.07
Jones				.43	.70			.34	1.13	2.60
Lee		1.35		.95	1.94	.10	1.62	.98	4.09	11.03
Lenoir			.70	2.62	.41	.74	.90		3.03	8.40
Lincoln	.04			1.50	1.27	.42		1.19	.42	4.84
McDowell	.12			.37	.05	1.40	.68	.06	.65	3.33
Macon	1.37	2.59	4.28	.71	.87	.49	.13	.25		10.69
Madison	1.06	5.24	1.35	.14	.12	.40	.64			8.95
Martin		1.20	1.37	2.16	4.92	2.86	1.82	1.39	3.14	18.86
Mecklenburg		6.26		5.87	2.63	1.80	15.65	6.66	24.77	63.64
Mitchell	.13	3.58	1.80	.15	.95	.22				6.83
Montgomery	.75	2.05	4.79	1.30	1.34	.32	1.40	1.41	1.50	14.86
Moore		4.74	1.63	5.13	.12	.66	1.17	1.93	4.32	19.70
Nash	.05	1.64	4.83	2.42	3.29	2.59	2.88	1.56	7.45	26.71
New Hanover			1.15	.75	.77	1.67	3.23	1.69	11.15	20.41
Northampton		.54	16.66		2.98	.92	1.33	.32		22.75
Onslow				2.26	.37		.06	.14	4.15	6.98
Orange		1.13	.91	2.53	.70	.97	1.82	.67	4.46	13.19
Pamlico			.98	5.51	1.46	.44	1.34	.35		10.08
Pasquotank		.19		.76	.80	1.28	.42	.61	1.65	5.71
Pender		8.95	1.86	1.65	1.22	.09	1.14		.29	15.20
Perquimans			.65	3.74	1.60	.89	.67			7.55
Person	.37	1.38	.52	1.48	1.06	2.02	.84	.72		8.39
Pitt		.40	5.49	9.44	2.81	3.44	3.74	2.34	6.17	33.83
Polk		1.61		.80	.98	.30	.03	.32	.37	4.41

MUNICIPAL
STATE PRIMARY HIGHWAY SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

50

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Randolph		5.26	5.31	1.15	3.37	1.82	1.26	3.13	2.55	23.85
Richmond			.40	1.45	4.37	1.15	1.96	.72	2.74	12.79
Robeson		1.63	1.07	1.05	4.91	4.02	4.45	5.34	11.35	33.82
Rockingham		3.82	3.49	2.69	15.34	3.96	7.90	.68	1.93	39.81
Rowan		1.59	.29	.68	1.10	1.88	5.25	1.85	8.11	20.75
Rutherford		1.78	1.17	8.32	4.57	5.58	2.19	.60	.58	24.79
Sampson		4.00	5.68	2.80	5.59		2.80		2.45	23.32
Scotland			.94	1.60	3.83	.91	.31	2.79	3.02	13.40
Stanly		.63	2.11	.68	5.22	.75	2.31	1.83	.94	14.47
Stokes	.10	1.81	.84	2.58		.07			.46	5.86
Surry	.19	1.67	2.17	.26	1.72	2.72	2.73	.11	.67	12.24
Swain			1.07	1.32	.16	.33				2.88
Transylvania		.92				1.48		.65	1.39	4.44
Tyrrell		.21			.18	.28		.50		1.17
Union		2.02	1.52	1.63	1.26	.43	.48	.53	4.57	12.44
Vance	.88	.23	1.22	1.80	1.78	1.15	.86	.90	1.41	10.23
Wake		1.29	5.14	.35	2.11	4.00	4.61	6.51	23.98	47.99
Warren		.58	.17	1.15	2.21	.94	.35	.38	.08	5.86
Washington			.48	2.67						3.15
Watauga		.97	.58	6.46	3.80	.36	.61	.22		13.00
Wayne			3.87	.47	5.90	3.58	1.18	.72	4.09	19.81
Wilkes	.14	.34	4.99	1.52	.07	.83	.20	1.96	1.78	11.83
Wilson			4.05	.34	2.73	2.66	2.65	.28	3.39	16.10
Yadkin		.10	5.16	2.32		.28	.40			8.26
Yancey		.61			1.89					2.50
TOTAL	11.43	120.83	193.92	183.86	223.25	155.64	167.95	102.54	360.93	1,520.35

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY STATE TOTALS
DIVISION No. 1-14

TYPE OF ROAD				MILEAGE TOTAL														
					1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE 00			44.80	.40		3.70	1.70		5.20	1.40	.80	3.30	.70	17.00		2.40	8.20
	B UNIMPROVED 10			1,825.50	138.80	91.30	122.20	69.00	74.00	141.30	80.90	133.70	255.90	53.20	295.40	27.50	106.40	235.90
	C GRADED AND DRAINED 20			5,298.80	634.90	875.60	388.70	432.40	445.40	357.50	494.10	425.80	304.30	136.90	327.80	134.90	181.00	159.50
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30			6,818.10	322.20	393.60	773.70	739.30	550.60	1,114.90	149.90	759.00	529.70	165.70	105.10	923.20	222.50	68.70
	E GRAVEL OR STONE —UNTREATED 41-43			11,013.80	295.80	137.80	21.90	136.60	1,060.30	21.70	1,197.80	474.30	535.10	767.80	2,359.70	479.70	1,605.90	1,919.40
	TOTAL NON HARD SURFACED			25,001.00	1,392.10	1,498.30	1,310.20	1,379.00	2,130.30	1,640.60	1,924.10	1,793.60	1,628.30	1,124.30	3,105.00	1,565.30	2,118.20	2,391.70
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	11,831.20	562.30	197.00	192.20	1,415.50	1,140.60	910.10	638.30	1,679.00	1,560.40	935.50	292.10	1,777.80	391.50	138.90	
		F2 GRAVEL OR STONE 52-53	8,326.20	412.30	126.10	27.50	180.00	550.00	28.30	1,190.10	448.00	547.80	1,459.40	1,171.40	440.80	1,042.30	702.20	
		F3 WATERBOUND MACADAM 54	26.00		.50			1.50		.20		9.60	7.30	.90	.40	4.90	.70	
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61	367.40	73.60	119.00	108.20	6.10	1.20	57.30		.80				.20	1.00		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE 61	120.70	7.00	27.90	12.00	20.80	4.40	7.60	9.50	2.60	1.00	.90	17.50		9.50		
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62	6.50	6.30			.20											
		H2 RIGID BASE 62	16.70	.10		.90		.60		5.30	.30		2.80			6.70		
	I - BITUMINOUS CONCRETE II 63			3,373.80	74.10	198.40	223.30	576.30	359.40	294.60	71.90	278.00	75.00	439.40	39.00	331.20	314.50	98.70
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	43.70	7.80	.90	2.60	5.50	3.70	.60	.50	.60	.20	10.40	.30	.30	.70	9.60	
		I3 ON BITUMINOUS CONCRETE 61	377.50	11.60	14.70	44.10	177.30	.70	99.10		21.00		2.80		.40	.50	5.30	
		I4 ON OTHER TYPES THAN I2 AND I3 61	8,556.90	887.30	1,454.10	1,821.20	683.50	267.20	1,434.80	24.90	929.30	143.30	177.40	146.20	180.80	63.00	343.90	
	J PORTLAND CEMENT CONCRETE 70	209.80	17.80	6.80	3.20	3.50	14.90	.40	42.30	13.00	36.30	11.60	20.50	2.00	24.20	13.30		
	K BRICK 80	11.40	.10	11.30														
	L BLOCK 90																	
	TOTAL HARD SURFACED			33,267.80	2,060.30	2,156.70	2,435.20	3,068.70	2,344.20	2,832.80	1,983.00	3,372.60	2,373.60	3,047.50	1,687.90	2,733.90	1,858.80	1,312.60
	TOTAL MILEAGE				58,268.80	3,452.40	3,655.00	3,745.40	4,447.70	4,474.50	4,473.40	3,907.10	5,166.20	4,001.90	4,171.80	4,792.90	4,299.20	3,977.00

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 1

TYPE OF ROAD		MILEAGE TOTAL														
			BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTH- HAMPTON	PAS- QUOTANK	PER- QUIMANS	TYRRELL	WASH- INGTON
NON SURF'D	A PRIMITIVE 00	.40							.40							
	B UNIMPROVED 10	138.80	31.70	5.30	3.60	19.60	6.60	5.60	7.20	10.20	10.60	4.50	4.90	12.20	8.50	8.30
	C GRADED AND DRAINED 20	634.90	135.00	23.90	13.00	16.00	21.20	57.40	67.80	40.60	62.30	74.00	14.10	28.70	24.90	56.00
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30	322.20	32.00	7.50	23.30	5.90	3.50	22.70	51.80	12.80	62.70	54.00	3.90	9.20	15.90	17.00
	E GRAVEL OR STONE —UNTREATED 41-43	295.80	18.60	27.50	5.40	29.10	.80	45.20	5.00	2.80	51.10	6.70	37.90	43.60	16.90	5.20
	TOTAL NON HARD SURFACED	1,392.10	217.30	64.20	45.30	70.60	32.10	130.90	132.20	66.40	186.70	139.20	60.80	93.70	66.20	86.50
	F BITUMINOUS SURFACE TREATED															
	F1 TOPSOIL OR SAND-CLAY 51	562.30	97.00	27.30	6.70	25.00	3.10	11.30	135.10	7.40	95.30	144.30	.60	6.00	3.20	
HIGH TYPE SURFACES	F2 GRAVEL OR STONE 52-53	412.30	10.80	22.40	11.70	39.80	9.20	29.20	3.90	68.10	49.20	20.60	38.30	34.10	28.70	46.30
	F3 WATERBOUND MACADAM 54															
	G MIXED BITUMINOUS G1 NONRIGID BASE 61 ^x	73.60		.20		20.30	11.90	5.80		22.10	.80		7.00			5.50
	G MIXED BITUMINOUS G2 RIGID BASE 61 ^x	7.00			.10	.10	3.80	1.40		.10	1.50					
	H BITUMINOUS PENETRATION H1 NONRIGID BASE 62	6.30													6.30	
	H BITUMINOUS PENETRATION H2 RIGID BASE 62	.10					.10									
	I BITUMINOUS CONCRETE I1 63	74.10	.10		.50			1.30	13.10			52.30	.40	6.40		
	SAND ASPHALT I2 ON P. C. CONCRETE 61	7.80		.40		.60	.30			2.20			1.60	1.60		1.10
	—HOT PREMIXED I3 ON BITUMINOUS CONCRETE 61	11.60	1.60		6.60									3.40		
	I4 ON OTHER TYPES THAN I2 AND I3 61	887.30	139.90	32.90	102.90	10.80	20.80	100.40	36.90	16.90	61.20	42.50	97.10	134.70	30.50	59.80
	J PORTLAND CEMENT CONCRETE 70	17.80			3.30	.20	1.50			3.40	.30		3.10	.10	4.80	1.10
	K BRICK 80	.10											.10			
	L BLOCK 90															
TOTAL HARD SURFACED		2,060.30	249.40	83.20	131.80	96.80	50.70	149.40	189.00	120.20	208.30	259.70	148.20	186.30	73.50	113.80
TOTAL MILEAGE		3,452.40	466.70	147.40	177.10	167.40	82.30	280.30	321.20	186.60	395.00	398.90	209.00	280.00	139.70	200.30

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS
DIVISION No. 2

TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	GRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10	91.30	28.20	9.70	22.20	7.30	2.80	17.50	1.60	2.00					
	C	GRADED AND DRAINED	20	875.60	196.60	39.40	131.40	38.00	37.70	150.60	49.00	232.90					
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	393.60	103.80	6.90	44.60	44.90	27.40	71.30	7.60	87.10					
	E	GRAVEL OR STONE —UNTREATED	41-43	137.80	32.90	14.30	41.70		6.20	.20	30.60	11.90					
	TOTAL NON HARD SURFACED		1,498.30	361.50	70.30	239.90	90.20	74.10	239.60	88.30	333.90						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	197.00	15.80	17.00	15.50	93.30	5.70	4.20	25.90	19.60					
			F2 GRAVEL OR STONE 52-53	126.10	48.60	16.70	28.80		11.20	4.60	11.60	4.60					
			F3 WATERBOUND MACADAM 54	.50								.50					
	G	MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	119.00	22.80	30.00	20.10	13.80			10.30	22.00					
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	27.90	13.00	10.20	3.30				.40	1.00					
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
			H2 RIGID BASE 62														
	I	BITUMINOUS CONCRETE 11	63	198.40	6.10	27.60	23.40	18.10	24.60	48.30		49.80					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.90	.10					.10		.70					
		I3 ON BITUMINOUS CONCRETE	61	14.70	4.70		6.40	3.60									
		I4 ON OTHER TYPES THAN I2 AND I3	61	1,454.10	204.10	92.00	168.80	153.70	127.20	303.90	56.80	347.60					
	J	PORTLAND CEMENT CONCRETE	70	6.80	3.00	.70	.10		.70	.20	.20	1.90					
	K	BRICK	80	11.30			11.30										
	L	BLOCK	90														
TOTAL HARD SURFACED				2,156.70	318.20	194.20	277.70	282.50	169.40	361.80	105.20	447.70					
TOTAL MILEAGE				3,655.00	679.70	264.50	517.60	372.70	243.50	601.40	194.00	781.60					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 3

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLOW	PENDER	SAMPSON								
NON SURF'D	A	PRIMITIVE	00	3.70	.80	2.40	.40	.10									
	B	UNIMPROVED	10	122.20	17.60	47.00	4.20	25.90	17.30	10.20							
	C	GRADED AND DRAINED	20	388.70	56.00	129.40	1.60	63.60	25.70	112.40							
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	773.70	141.70	156.20	13.20	55.40	112.70	294.50							
	E	GRAVEL OR STONE —UNTREATED	41-43	21.90			9.40	9.50	2.60	.40							
	TOTAL NON HARD SURFACED			1,310.20	216.10	335.00	28.30	154.50	158.30	417.50							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	192.20	11.00	39.10	6.10	12.10	58.80	65.10						
			F2 GRAVEL OR STONE	52-53	27.50			1.40	25.90		.20						
			F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	108.20	70.30	17.90	3.60		8.00	7.90						
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	12.00	6.30		3.10	1.10		1.50						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	.90	.90											
	I	BITUMINOUS CONCRETE I1		63	223.30	22.10	68.40	11.00	6.60	39.30	75.90						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.60							2.60						
		I3 ON BITUMINOUS CONCRETE	61	44.10	6.50	12.90		1.10	4.00	19.60							
		I4 ON OTHER TYPES THAN I2 AND I3	61	1,821.20	165.00	453.90	157.40	283.40	190.30	571.20							
	J	PORTLAND CEMENT CONCRETE		70	3.20	.50		1.40		1.30							
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				2,435.20	283.10	592.20	184.00	330.20	300.40	745.30							
TOTAL MILEAGE				3,745.40	499.20	927.20	212.80	484.70	458.70	1,162.80							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 4

	TYPE OF ROAD		MILEAGE TOTAL														
				EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURF'D	A PRIMITIVE	00	1.70			1.70											
	B UNIMPROVED	10	69.00	2.30	22.20	15.00	20.00	4.40	5.10								
	C GRADED AND DRAINED	20	432.40	32.30	77.20	90.40	118.60	21.30	92.60								
LOW LIFE SURFACES	D SOIL SURFACED —UNTREATED	30	739.30	59.10	115.30	304.00	50.00	178.10	32.80								
	E GRAVEL OR STONE —UNTREATED	41-43	136.60	15.30	23.30	49.80	31.60	6.00	10.60								
	TOTAL NON HARD SURFACED		1,379.00	109.00	238.00	460.90	220.20	209.80	141.10								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,415.50	162.40	205.70	350.50	319.40	125.60	251.90							
		F2 GRAVEL OR STONE	52-53	180.00	56.90	60.40	17.70	23.70	12.90	8.40							
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	6.10			6.10										
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	20.80	.30	.10	4.50	.70	13.70	1.50							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	.20				.20									
		H2 RIGID BASE	62														
HIGH LIFE SURFACES	I BITUMINOUS CONCRETE I1	63	576.30	24.00	30.10	123.60	94.40	275.80	28.40								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	5.50	.20		5.30										
		I3 ON BITUMINOUS CONCRETE	61	177.30	27.50	20.70	35.10	27.70	55.30	11.00							
		I4 ON OTHER TYPES THAN I2 AND I3	61	683.50	114.70	73.50	210.00	71.00	114.70	99.60							
	J PORTLAND CEMENT CONCRETE	70	3.50	.80			2.70										
	K BRICK	80															
	L BLOCK	90															
TOTAL HARD SURFACED			3,068.70	386.60	390.70	741.40	551.00	598.20	400.80								
TOTAL MILEAGE			4,447.70	495.60	628.70	1,202.30	771.20	808.00	541.90								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5

RURAL SECONDARY ROAD SYSTEM COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN						
NON SURFD	A	PRIMITIVE	00													
	B	UNIMPROVED	10	74.00	7.50	6.40	13.30	20.30	3.90	16.40	6.20					
	C	GRADED AND DRAINED	20	445.40	64.00	15.60	137.50	111.30	8.70	53.80	54.50					
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	550.60	19.70	117.90	20.00	56.30	48.20	226.90	61.60					
	E	GRAVEL OR STONE —UNTREATED	41-43	1,060.30	156.70	94.70	242.40	182.30	64.20	178.90	141.10					
	TOTAL NON HARD SURFACED			2,130.30	247.90	234.60	413.20	370.20	125.00	476.00	263.40					
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,140.60	74.10	271.70	107.80	90.70	149.70	337.50	109.10				
			F2 GRAVEL OR STONE	52-53	550.00	68.10	19.20	110.90	87.30	35.00	124.20	105.30				
			F3 WATERBOUND MACADAM	54	1.50	1.50										
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	1.20	.50				.70						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	4.40	4.40										
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62	.60		.60									
	I	BITUMINOUS CONCRETE I1		63	359.40	56.70	37.50	19.40	4.10	28.90	184.70	28.10				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.70	3.60					.10						
		I3 ON BITUMINOUS CONCRETE	61	.70						.70						
		I4 ON OTHER TYPES THAN I2 AND I3	61	267.20	43.90	36.70	24.50	12.00	8.30	137.50	4.30					
	J	PORTLAND CEMENT CONCRETE		70	14.90	6.50	.50	.60	2.90	1.20	3.20					
	K	BRICK		80												
	L	BLOCK		90												
TOTAL HARD SURFACED				2,344.20	259.30	365.60	263.80	197.00	223.10	788.60	246.80					
TOTAL MILEAGE				4,474.50	507.20	600.20	677.00	567.20	348.10	1,264.60	510.20					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 6

TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBER- LAND	HARNETT	ROBESON								
NON SURF'D	A PRIMITIVE	00	5.20	.50	1.00	.10		3.60								
	B UNIMPROVED	10	141.30	19.10	38.20	14.20	13.70	56.10								
	C GRADED AND DRAINED	20	357.50	38.90	125.80	16.40	40.70	135.70								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	1,114.90	210.60	220.50	252.70	243.70	187.40								
	E GRAVEL OR STONE —UNTREATED	41-43	21.70	.40			18.70	2.60								
	TOTAL NON HARD SURFACED		1,640.60	269.50	385.50	283.40	316.80	385.40								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	910.10	58.90	186.30	77.70	204.50	382.70							
		F2 GRAVEL OR STONE	52-53	28.30		.10	3.00	13.30	11.90							
		F3 WATERBOUND MACADAM	54													
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	57.30	19.70	10.20	26.50	.90								
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	7.60	2.00		5.60									
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
	I BITUMINOUS CONCRETE I1		63	294.60	22.30	30.90	92.00	30.60	118.30							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.60			.60									
		I3 ON BITUMINOUS CONCRETE	61	99.10	17.10	10.20	65.80	3.80	2.20							
		I4 ON OTHER TYPES THAN I2 AND I3	61	1,434.80	193.90	299.90	258.30	244.50	438.20							
	J PORTLAND CEMENT CONCRETE		70	.40				.40								
	K BRICK		80													
	L BLOCK		90													
TOTAL HARD SURFACED			2,832.80	313.90	537.60	529.50	496.70	955.10								
TOTAL MILEAGE			4,473.40	583.40	923.10	812.90	813.50	1,340.50								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 7

TYPE OF ROAD			MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK- INGHAM									
NON SURFD	A	PRIMITIVE	00	1.40			.70	.50	.20								
	B	UNIMPROVED	10	80.90	16.40	20.10	19.50	12.50	12.40								
	C	GRADED AND DRAINED	20	494.10	92.90	87.00	130.90	124.30	59.00								
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	149.90	35.70	37.50	23.40	35.10	18.20							
	E	GRAVEL OR STONE	—UNTREATED	41-43	1,197.80	196.70	87.10	394.20	150.60	369.20							
	TOTAL NON HARD SURFACED				1,924.10	341.70	231.70	568.70	323.00	459.00							
	F	BITUMINOUS SURFACE TREATED	F1	TOPSOIL OR SAND-CLAY	51	638.30	140.80	121.40	108.30	186.00	81.80						
			F2	GRAVEL OR STONE	52-53	1,190.10	220.80	115.80	456.40	88.20	308.90						
			F3	WATERBOUND MACADAM	54	.20			.20								
	G	MIXED BITUMINOUS	G1	NONRIGID BASE	x 61												
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2	RIGID BASE	x 61	9.50		8.40	.90	.20							
	H	BITUMINOUS PENETRATION	H1	NONRIGID BASE	62												
			H2	RIGID BASE	62	5.30			5.30								
	I	BITUMINOUS CONCRETE I1	63	71.90	11.90		46.20	12.70	1.10								
	SAND ASPHALT —HOT PREMIXED	I2	ON P. C. CONCRETE	61	.50			.50									
		I3	ON BITUMINOUS CONCRETE	61													
		I4	ON OTHER TYPES THAN I2 AND I3	61	24.90	.30		20.10	2.60	1.90							
	J	PORTLAND CEMENT CONCRETE	70	42.30	2.00	16.10	16.50	.90	6.80								
	K	BRICK	80														
	L	BLOCK	90														
	TOTAL HARD SURFACED				1,983.00	375.80	261.70	654.40	290.40	400.70							
	TOTAL MILEAGE				3,907.10	717.50	493.40	1,223.10	613.40	859.70							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONT-GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURF'D	A PRIMITIVE	00	.80				.40	.40									
	B UNIMPROVED	10	133.70	19.00	4.90	7.40	7.30	31.80	47.50	6.20	9.60						
	C GRADED AND DRAINED	20	425.80	150.00	12.40	7.10	14.10	51.30	161.60	10.90	18.40						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	759.00	116.60	46.50	35.70	53.80	180.50	186.10	85.70	54.10						
	E GRAVEL OR STONE —UNTREATED	41-43	474.30	121.90		19.80	72.20	16.30	220.80	23.30							
	TOTAL NON HARD SURFACED		1,793.60	407.50	63.80	70.00	147.80	280.30	616.00	126.10	82.10						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,679.00	153.60	192.90	198.70	88.70	397.30	280.60	109.70	257.50					
		F2 GRAVEL OR STONE	52-53	448.00	122.50		19.10	27.30	15.00	244.20	14.20	5.70					
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.80						.80							
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	2.60				.30		2.30							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62	.30						.30							
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1	63	278.00	20.50	22.20	33.00	12.40	9.40	89.60	41.70	49.20						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.60					.30	.30							
		I3 ON BITUMINOUS CONCRETE	61	21.00	13.90		2.50			4.60							
		I4 ON OTHER TYPES THAN I2 AND I3	61	929.30	117.70	77.40	29.30	188.10	152.80	41.80	282.50	39.70					
	J PORTLAND CEMENT CONCRETE	70	13.00	3.30			4.40		4.70		.60						
	K BRICK	80															
	L BLOCK	90															
TOTAL HARD SURFACED			3,372.60	417.60	306.40	280.10	323.40	574.80	661.20	456.40	352.70						
TOTAL MILEAGE			5,166.20	825.10	370.20	350.10	471.20	855.10	1,277.20	582.50	434.80						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 19 69

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 9

TYPE OF ROAD			MILEAGE TOTAL														
				DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES									
NON SURF'D	A	PRIMITIVE	00	3.30			2.70		.60								
	B	UNIMPROVED	10	255.90	58.00	9.50	13.80	76.30	98.30								
	C	GRADED AND DRAINED	20	304.30	60.10	34.90	53.90	38.20	117.20								
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	529.70	198.20	59.20	97.80	51.50	123.00								
	E	GRAVEL OR STONE —UNTREATED	41-43	535.10	65.30	80.70	135.10	131.80	122.20								
	TOTAL NON HARD SURFACED			1,628.30	381.60	184.30	303.30	297.80	461.30								
	F	BITUMINOUS SURFACE TREATED	F1	TOPSOIL OR SAND-CLAY	51	1,560.40	493.20	117.80	361.30	324.90	263.20						
			F2	GRAVEL OR STONE	52-53	547.80	115.80	50.50	131.10	204.40	46.00						
			F3	WATERBOUND MACADAM	54	9.60				9.60							
	G	MIXED BITUMINOUS	G1	NONRIGID BASE	61 ^x												
	G	MIXED BITUMINOUS	G2	RIGID BASE	61 ^x	1.00			1.00								
	H	BITUMINOUS PENETRATION	H1	NONRIGID BASE	62												
			H2	RIGID BASE	62												
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	75.00	36.70	3.60	11.90	22.40	.40								
	SAND ASPHALT —HOT PREMIXED	I2	ON P. C. CONCRETE	61	.20	.20											
		I3	ON BITUMINOUS CONCRETE	61													
		I4	ON OTHER TYPES THAN I2 AND I3	61	143.30	54.80	4.50	10.90	72.60	.50							
		J	PORTLAND CEMENT CONCRETE	70	36.30	7.00	.80	14.40	2.60	11.50							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			2,373.60	707.70	177.20	529.60	637.50	321.60									
TOTAL MILEAGE			4,001.90	1,089.30	361.50	832.90	935.30	782.90									

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 10

TYPE OF ROAD			MILEAGE TOTAL	ANSON	CABARRUS	MECK- LENBURG	STANLY	UNION								
NON SURFD	A	PRIMITIVE	00	.70				.70								
	B	UNIMPROVED	10	53.20	12.80	18.40	3.70	16.30	2.00							
	C	GRADED AND DRAINED	20	136.90	18.40	24.50	8.40	39.30	46.30							
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	165.70	26.00	81.10	13.20	12.00	33.40							
	E	GRAVEL OR STONE —UNTREATED	41-43	767.80	132.20	38.60	130.40	177.70	288.90							
	TOTAL NON HARD SURFACED			1,124.30	189.40	162.60	155.70	245.30	371.30							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	935.50	330.20	350.60	82.50	65.20	107.00						
			F2 GRAVEL OR STONE	52-53	1,459.40	137.20	171.90	297.00	400.00	453.30						
			F3 WATERBOUND MACADAM	54	7.30	3.90	.30	3.10								
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x												
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.90		.90									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62	2.80		2.80									
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	439.40	11.70	36.90	366.80	2.20	21.80							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	10.40		5.40	5.00									
		I3 ON BITUMINOUS CONCRETE	61	2.80			2.80									
		I4 ON OTHER TYPES THAN I2 AND I3	61	177.40		2.80	36.50		138.10							
	J	PORTLAND CEMENT CONCRETE	70	11.60	4.40	1.90	1.50	2.00	1.80							
	K	BRICK	80													
	L	BLOCK	90													
TOTAL HARD SURFACED				3,047.50	487.40	569.80	798.90	469.40	722.00							
TOTAL MILEAGE				4,171.80	676.80	732.40	954.60	714.70	1,093.30							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 11

RURAL SECONDARY ROAD _____ SYSTEM _____ COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD		MILEAGE TOTAL															
			ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN							
NON SURF'D	A PRIMITIVE	00	17.00	.40	1.20	1.50	.30	.80	7.40	1.80	3.60						
	B UNIMPROVED	10	295.40	36.80	69.20	9.00	18.20	17.40	66.20	58.70	19.90						
	C GRADED AND DRAINED	20	327.80	35.90	10.10	4.70	64.70	31.00	14.10	108.90	58.40						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	105.10	.20	11.20	1.20	28.10	9.30	.30	24.20	30.60						
	E GRAVEL OR STONE —UNTREATED	41-43	2,359.70	213.10	414.70	159.00	191.50	445.30	245.80	484.20	206.10						
	TOTAL NON HARD SURFACED		3,105.00	286.40	506.40	175.40	302.80	503.80	333.80	677.80	318.60						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	292.10	1.60	8.80	2.40	67.70	86.50	11.70	53.10	60.30					
		F2 GRAVEL OR STONE	52-53	1,171.40	74.20	147.70	50.40	132.50	235.90	84.30	314.00	132.40					
		F3 WATERBOUND MACADAM	54	.90			.90										
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	61														
	G MIXED BITUMINOUS	G2 RIGID BASE	61	17.50		7.90		2.30		7.30							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
	I BITUMINOUS CONCRETE I1		63	39.00	10.80	.20	6.70	.10	2.00	10.60	7.70	.90					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.30						.30							
		I3 ON BITUMINOUS CONCRETE	61														
		I4 ON OTHER TYPES THAN I2 AND I3	61	146.20	13.00		2.80	38.70	32.10	8.80	29.40	21.40					
	J PORTLAND CEMENT CONCRETE		70	20.50				8.30			12.20						
	K BRICK		80														
	L BLOCK		90														
	TOTAL HARD SURFACED		1,687.90	99.60	164.60	63.20	239.00	367.10	115.40	411.80	227.20						
	TOTAL MILEAGE		4,792.90	386.00	671.00	238.60	541.80	870.90	449.20	1,089.60	545.80						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 12

RURAL SECONDARY ROAD SYSTEM COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN							
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10	27.50	1.60	2.70	10.70	5.50	4.10	2.90						
	C	GRADED AND DRAINED	20	134.90	7.80	27.20	46.50	21.80	18.10	13.50						
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	923.20	142.50	111.40	194.20	115.50	238.70	120.90						
	E	GRAVEL OR STONE —UNTREATED	41-43	479.70	43.50	78.30	90.80	47.30	163.40	56.40						
	TOTAL NON HARD SURFACED			1,565.30	195.40	219.60	342.20	190.10	424.30	193.70						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,777.80	222.50	320.10	388.80	195.60	390.20	260.60					
			F2 GRAVEL OR STONE	52-53	440.80	16.60	66.80	49.80	181.40	98.00	28.20					
			F3 WATERBOUND MACADAM	54	.40		.40									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	^x 61	.20				.20							
	G	MIXED BITUMINOUS	G2 RIGID BASE	^x 61												
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62												
	I	BITUMINOUS CONCRETE I1		63	331.20	12.90	62.40	100.70	52.30	72.90	30.00					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	.30					.30							
		I3 ON BITUMINOUS CONCRETE	61	.40			.40									
		I4 ON OTHER TYPES THAN I2 AND I3	61	180.80	19.30	22.50	52.40	20.40	44.10	22.10						
	J	PORTLAND CEMENT CONCRETE		70	2.00		1.50			.50						
	K	BRICK		80												
	L	BLOCK		90												
TOTAL HARD SURFACED				2,733.90	271.30	471.80	594.00	449.70	605.70	341.40						
TOTAL MILEAGE				4,299.20	466.70	691.40	936.20	639.80	1,030.00	535.10						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 13

TYPE OF ROAD		MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER-FORD	YANCEY						
NON SURF'D	A PRIMITIVE 00	2.40	.10		.20	1.40	.70								
	B UNIMPROVED 10	106.40	10.60	13.00	34.80	10.10	18.20	10.20	9.50						
	C GRADED AND DRAINED 20	181.00	15.00	36.00	9.80	12.70	4.10	101.20	2.20						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30	222.50	1.70	41.90	.20	6.60		172.10							
	E GRAVEL OR STONE —UNTREATED 41-43	1,605.90	430.80	202.80	320.10	190.10	149.60	159.60	152.90						
	TOTAL NON HARD SURFACED		2,118.20	458.20	293.70	365.10	220.90	172.60	443.10	164.60					
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	391.50	8.90	100.50	30.10	19.50	3.70	228.30	.50					
		F2 GRAVEL OR STONE 52-53	1,042.30	343.60	180.30	77.90	170.20	74.60	93.80	101.90					
		F3 WATERBOUND MACADAM 54	4.90		2.80		2.10								
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE 61	1.00			.70		.30							
	G MIXED BITUMINOUS	G2 RIGID BASE 61	9.50	1.80	.60	.10	2.10	2.80	2.10						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62													
		H2 RIGID BASE 62	6.70	4.40			2.30								
	I BITUMINOUS CONCRETE II		314.50	79.30	51.40	25.70	23.00	1.40	124.00	9.70					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	.70	.70											
		I3 ON BITUMINOUS CONCRETE 61	.50	.50											
		I4 ON OTHER TYPES THAN I2 AND I3 61	63.00	58.30	1.60	1.10		2.00							
	J PORTLAND CEMENT CONCRETE 70		24.20	9.60	1.20		7.70	2.90	2.80						
	K BRICK 80														
	L BLOCK 90														
TOTAL HARD SURFACED		1,858.80	507.10	335.60	137.60	221.20	89.10	454.00	114.20						
TOTAL MILEAGE		3,977.00	965.30	629.30	502.70	442.10	261.70	897.10	278.80						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 14

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRAN- SYLVANIA					
NON SURFD	A	PRIMITIVE	00	8.20			.10	2.10	6.00									
	B	UNIMPROVED	10	235.90	29.20	13.60	3.00	14.20	7.80	74.00	61.50	4.30	9.90	18.40				
	C	GRADED AND DRAINED	20	159.50	4.60	.80	3.20	10.30	56.80	8.40	7.60	37.00	3.30	27.50				
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	68.70				1.10			67.00		.60					
	E	GRAVEL OR STONE —UNTREATED	41-43	1,919.40	280.30	108.90	97.10	359.50	223.30	275.30	101.20	89.60	148.10					
	TOTAL NON HARD SURFACED			2,391.70	314.10	123.30	103.30	260.70	427.30	311.70	344.40	209.50	102.80	194.60				
	F	BITUMINOUS SURFACE	F1 TOPSOIL OR SAND-CLAY	51	138.90	.10	.50	.50	14.30	16.70	10.20	19.20	53.00	12.20	12.20			
		TREATED	F2 GRAVEL OR STONE	52-53	702.20	88.20	43.50	60.30	110.50	113.20	56.80	65.50	44.30	53.40	66.50			
			F3 WATERBOUND MACADAM	54	.70	.50			.20									
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x														
	HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62														
I		BITUMINOUS CONCRETE I1	63	98.70	9.80	11.70	13.00	14.60	17.20	14.50	2.90	.80	5.50	8.70				
SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	9.60			2.20	4.10		3.30								
		I3 ON BITUMINOUS CONCRETE	61	5.30		.60		3.70		.10		.90						
		I4 ON OTHER TYPES THAN I2 AND I3	61	343.90	35.20	22.80	4.60	10.20	82.80	27.50	88.70	55.80	4.00	12.30				
J		PORTLAND CEMENT CONCRETE	70	13.30			.90	.10	5.00	6.10		1.20						
K		BRICK	80															
L		BLOCK	90															
TOTAL HARD SURFACED				1,312.60	133.80	79.10	78.40	152.70	238.00	114.00	185.80	153.90	77.20	99.70				
TOTAL MILEAGE				3,704.30	447.90	202.40	181.70	413.40	665.30	425.70	530.20	363.40	180.00	294.30				

RURAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

66

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Alamance	6.00	132.90	230.90	1.80	3.80	.40				375.80
Alexander	10.10	226.00	29.00	2.40	3.80					271.30
Alleghany	27.70	61.30	10.60							99.60
Anson	222.00	262.00	2.70		.50				.20	487.40
Ashe	71.00	51.60	41.00	.90	.10					164.60
Avery	52.60	5.80	4.80							63.20
Beaufort	96.20	154.60	63.60	2.60	1.10	.10				318.20
Bertie	135.40	107.80	4.60		1.60					249.40
Bladen	5.30	210.10	96.70		1.80					313.90
Brunswick		199.80	65.30	6.60	9.10	2.30				283.10
Buncombe	315.60	124.60	50.20	.70	15.10	.90				507.10
Burke	22.90	269.00	34.80	3.10	5.70	.10				335.60
Cabarrus	267.20	247.40	32.60	.70	9.10	8.80	1.10	1.70	1.20	569.80
Caldwell	110.10	97.60	30.40		.50	.40				239.00
Camden	43.30	36.90	2.50	.40	.10					83.20
Carteret	76.70	69.70	36.90		9.00	1.20	.70			194.20
Caswell	5.70	108.00	144.20	3.50		.20			.10	261.70
Catawba	.70	362.60	70.40	17.20	18.80	.90	1.20			471.80
Chatham	101.90	193.50	114.40	7.80						417.60
Cherokee	77.10	38.90	17.60	.20						133.80
Chowan	52.70	71.70	2.10	5.30						131.80
Clay	46.10	32.40	.60							79.10
Cleveland	12.00	489.50	81.70		8.00	2.00	.50	.30		594.00
Columbus	.10	395.20	141.20		1.10					537.60
Craven	106.00	125.60	35.30	6.50	3.80	.50				277.70

RURAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

67

COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Cumberland	.10	317.90	92.20	16.70	56.60	30.50	15.50			529.50
Currituck	42.60	53.60		.60						96.80
Dare	19.50	26.00	4.90	.30						50.70
Davidson	147.90	378.40	167.10	1.10	8.70	4.40	.10			707.70
Davie	16.70	87.90	69.00		3.60					177.20
Duplin	.60	441.40	141.00	5.80	.80	2.60				592.20
Durham	9.50	137.00	81.50	12.00	12.70	5.70	.50	.40		259.30
Edgecombe	84.10	172.80	118.70	3.00	7.20		.50	.30		386.60
Forsyth	4.10	280.20	229.90	6.20	4.10	2.80	1.00		1.30	529.60
Franklin	5.50	290.70	58.80			9.70		.90		365.60
Gaston	5.50	329.60	77.80	7.50	20.10	8.10	.90		.20	449.70
Gates	46.80	90.20	10.90			1.50				149.40
Graham	64.30	9.00	4.10	1.00						78.40
Granville		115.40	113.10	14.00	16.30	.60	4.40			263.80
Greene	76.20	164.30	35.30		3.10	1.10	2.50			282.50
Guilford	19.30	342.00	253.80	15.60	18.20	4.60	.90			654.40
Halifax	95.10	193.40	100.10	1.90	.20					390.70
Harnett	28.00	325.70	138.30	1.40	2.20	.90		.20		496.70
Haywood	106.00	25.20	17.20	3.60	.70					152.70
Henderson	135.80	89.20	9.40	.50	2.50	.60				238.00
Hertford	63.80	109.60	5.10		10.50					189.00
Hoke	5.00	222.60	62.60	2.00	11.10	3.10				306.40
Hyde	57.30	54.40	6.70	1.80						120.20
Iredell	8.20	488.80	85.90	7.90	8.00	6.20		.70		605.70
Jackson	68.20	33.80	11.00		1.00					114.00

RURAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Johnston	.70	592.80	129.80	.50	9.00	8.60				741.40
Jones	73.60	59.10	33.40	1.00	2.30					169.40
Lee	18.70	178.90	80.60	.50	.10	.90			.40	280.10
Lenoir	63.30	213.40	78.20	2.50	3.70		.20	.20	.30	361.80
Lincoln	.90	276.10	49.80	11.60	2.70	.10	.20			341.40
McDowell	14.00	172.70	29.50	2.70	.80	1.50				221.20
Macon	106.20	72.20	6.40	.10	.90					185.80
Madison	106.60	30.80	.20							137.60
Martin	83.10	116.70	5.00	.40	3.10					208.30
Mecklenburg	315.00	321.00	64.10	10.50	48.40	34.10	2.30	2.50	1.00	798.90
Mitchell	59.90	26.20	3.00							89.10
Montgomery	155.30	123.00	44.20		.90					323.40
Moore	64.50	328.50	140.70	32.90	6.40	1.50	.20		.10	574.80
Nash	.40	393.50	151.00		1.30	.40			4.40	551.00
New Hanover	22.20	92.70	46.10	5.20	16.20	1.60				184.00
Northampton	133.80	114.20	9.60	.10	2.00					259.70
Onslow	89.60	155.10	63.40	.60	6.90	11.10	1.30		2.20	330.20
Orange	3.00	109.40	175.50		1.20	1.30				290.40
Pamlico	36.70	58.60	9.50			.40				105.20
Pasquotank	56.60	82.90	3.50	3.50	1.10	.50	.10			148.20
Pender	.30	232.70	67.00				.40			300.40
Perquimans	38.40	142.60	5.00		.30					186.30
Person	2.90	114.40	75.50		4.20					197.00
Pitt	104.70	242.80	86.40	9.60	1.60	2.30	.30			447.70
Polk	23.30	109.10	20.40	.50		.60				153.90

RURAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

69

COUNTY	PAVED SURFACE WIDTH (FEET)									Total
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	
Randolph	178.30	302.90	175.90	.60	3.50					661.20
Richmond	217.30	196.70	39.60	2.00	.30	.50				456.40
Robeson	68.50	588.60	284.60	5.60	7.80					955.10
Rockingham	.10	212.50	174.70	6.50	2.60	4.20		.10		400.70
Rowan	246.10	253.30	120.30		14.10	3.60			.10	637.50
Rutherford	12.40	372.20	67.90	.40	1.10					454.00
Sampson		538.80	201.40	3.00	2.00	.10				745.30
Scotland	28.60	212.90	95.20	8.00	5.10	1.80		.70	.40	352.70
Stanly	190.90	257.90	16.00	.20	2.80	1.20	.30	.10		469.40
Stokes	18.10	122.90	179.60	.30	.70					321.60
Surry	122.70	140.70	90.40	10.80	.90	1.00	.60			367.10
Swain	62.30	6.40	5.60	2.60		.30				77.20
Transylvania	64.20	27.50	6.30	.60	.90	.20				99.70
Tyrrell	46.80	26.70								73.50
Union	203.40	449.90	59.30	.40	6.80	1.70	.50			722.00
Vance	.70	185.30	31.80		1.60	3.70				223.10
Wake	5.50	500.50	211.60	22.00	14.70	26.40	7.00	.20	.70	788.60
Warren	95.60	101.60	43.50		4.70	1.30	.10			246.80
Washington	45.30	52.80	13.80	.80	1.10					113.80
Watauga	64.10	32.90	12.40	5.20	.80					115.40
Wayne	1.40	507.30	77.90	2.00	5.40	4.00	.20			598.20
Wilkes	133.90	178.80	94.00	4.30	.50	.30				411.80
Wilson	2.30	289.90	101.50	.90	4.30	1.40	.20		.30	400.80
Yadkin	52.60	145.60	28.50		.50					227.20
Yancey	84.60	25.60	4.00							114.20
TOTAL	6,493.90	18,943.20	6,752.10	321.00	475.90	216.80	43.70	8.30	12.90	33,267.80

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ STATE TOTALS _____
DIVISION No. 1-14 _____

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURFD	A	PRIMITIVE	00	.49		.34					.05			.10			
	B	UNIMPROVED	10	20.62	.49	2.09	1.92	.53	.54	2.54	.49	3.16	1.44	.82	1.42	.27	1.97 2.94
	C	GRADED AND DRAINED	20	38.34	3.41	8.79	2.69	1.40	2.56	6.30	1.75	3.27	1.97	.69	3.98	.42	.48 .63
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	54.68	1.44	6.51	6.35	4.25	5.55	6.79	.24	7.55	5.96	.84	.57	6.08	2.55
	E	GRAVEL OR STONE —UNTREATED	41-43	68.68	.33	1.38	.19	.31	10.58		9.05	2.87	1.55	1.61	11.74	2.58	11.12 15.37
	TOTAL NON HARD SURFACED			182.81	5.67	18.77	11.49	6.49	19.23	15.63	11.53	16.90	10.92	3.96	17.81	9.35	16.12 18.94
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	448.68	22.21	7.77	11.44	38.39	48.26	35.90	35.69	94.73	58.08	29.12	10.77	26.11 27.14 3.07
			F2 GRAVEL OR STONE	52-53	284.68	12.36	3.03	.29	3.56	25.20	1.22	53.00	15.85	24.85	26.86	36.17	30.69 29.16 22.44
			F3 WATERBOUND MACADAM	54	2.14		.19		1.11			.17		.14	.07		.46
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61	23.93	.23	4.20	16.16	.32	.48	1.75			.22			.52 .05
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	14.44	.32	.70	.38	3.78	3.25	.87	.74		.66	.65	.28	2.69 .12
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	1.49							.10	.06	1.33			
	I	BITUMINOUS CONCRETE I1		63	543.40	7.68	33.11	34.97	31.51	60.67	27.86	54.34	31.56	44.05	67.57	16.58	74.38 38.28 20.84
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	22.57	2.44	2.76	.67	1.16	1.52	1.07	1.21	1.56	3.83	4.49			1.86
		I3 ON BITUMINOUS CONCRETE	61	41.78		5.36	4.46	7.46		3.49	8.28	2.82	1.57	2.31		1.10	4.93
		I4 ON OTHER TYPES THAN I2 AND I3	61	318.75	19.87	46.28	68.37	28.43	19.58	49.36	6.08	38.60	9.86	5.02	6.07	3.87	3.56 13.80
	J	PORTLAND CEMENT CONCRETE		70	59.92	2.36	1.38	.65	2.85	7.34	1.55	7.50	3.00	15.48	4.73	3.48	3.05 4.57 1.98
	K	BRICK		80	.78		.73					.05					
	L	BLOCK		90													
TOTAL HARD SURFACED				1,762.56	67.47	105.51	137.39	117.46	167.41	123.07	166.99	188.35	159.71	141.11	73.42	141.89	103.81 68.97
TOTAL MILEAGE				1,945.37	73.14	124.28	148.88	123.95	186.64	138.70	178.52	205.25	170.63	145.07	91.23	151.24	119.93 87.91

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 1

TYPE OF ROAD			MILEAGE TOTAL																
				BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTH- HAMPTON	PAS- QUOTANK	PER- QUIMANS	TYRRELL	WASH- INGTON		
NON SURF'D	A	PRIMITIVE	00																
	B	UNIMPROVED	10	.49								.18	.20	.06		.05			
	C	GRADED AND DRAINED	20	3.41	.82					.51		1.08	.47	.04	.10		.39		
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	1.44	.75				.20				.40		.09				
	E	GRAVEL OR STONE —UNTREATED	41-43	.33						.10		.21		.02					
	TOTAL NON HARD SURFACED			5.67	1.57				.20	.61		1.47	1.07	.12	.19	.05	.39		
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	22.21	4.43				.09	3.53		3.12	9.70	.72	.30		.32	
			F2 GRAVEL OR STONE	52-53	12.36			.41		5.38		.38		2.17	1.77	.02	.29	.21	1.73
			F3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.23				.23										
	H	BITUMINOUS PENETRATION	G2 RIGID BASE	61 ^x	.32												.32		
			H1 NONRIGID BASE	62															
			H2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	7.68	1.63					1.98			1.64	.86	1.49		.08		
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.44					.06					.51	.23		1.64		
		I3 ON BITUMINOUS CONCRETE	61																
			I4 ON OTHER TYPES THAN I2 AND I3	61	19.87	2.29		.74		1.41	.57	2.52		5.22	1.05	1.71	.74		3.62
	J	PORTLAND CEMENT CONCRETE	70	2.36										.16		.10	2.10		
	K	BRICK	80																
	L	BLOCK	90																
TOTAL HARD SURFACED				67.47	8.35		1.15		7.02	.72	8.41		10.51	14.16	3.98	3.05	.63	9.49	
TOTAL MILEAGE				73.14		9.92		1.15		7.02	.92	9.02		11.98	15.23	4.10	3.24	.68	9.88

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 2

MUNICIPAL SECONDARY ROAD _____ SYSTEM _____ COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL														
				BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A PRIMITIVE		00														
	B UNIMPROVED		10	2.09	1.03	.55	.10			.21	.20						
	C GRADED AND DRAINED		20	8.79	2.28	3.17				2.21	1.13						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30	6.51	1.17	.37	1.45		.62	.45	2.45						
	E GRAVEL OR STONE —UNTREATED		41-43	1.38	.85	.33					.20						
	TOTAL NON HARD SURFACED			18.77	5.33	.37	5.50	.10		.62	2.87	3.98					
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	7.77		.14	1.75	1.10		.92	2.71	1.15					
		F2 GRAVEL OR STONE	52-53	3.03	1.13	.53	.20		.30		.20	.67					
		F3 WATERBOUND MACADAM	54	.19								.19					
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	4.20	.70	1.40	.40			.10	1.60						
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.70		.60	.10										
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1		63	33.11	3.42	10.75	5.53	.64		4.91	1.48	6.38					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.76	1.11					.05		1.60					
		I3 ON BITUMINOUS CONCRETE	61	5.36	1.07		1.05	.78		.58		1.88					
		I4 ON OTHER TYPES THAN I2 AND I3	61	46.28	10.49	7.71	5.06	.74	1.28	5.66	1.92	13.42					
	J PORTLAND CEMENT CONCRETE		70	1.38	.13		.42					.83					
	K BRICK		80	.73			.73										
	L BLOCK		90														
TOTAL HARD SURFACED			105.51	18.05	21.13	14.84	3.66	1.58	12.12	6.41	27.72						
TOTAL MILEAGE			124.28	23.38	21.50	20.34	3.76	1.58	12.74	9.28	31.70						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 3

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON								
NON SURFD	A	PRIMITIVE	00	.34		.34											
	B	UNIMPROVED	10	1.92	1.22	.37	.06	.27									
	C	GRADED AND DRAINED	20	2.69	.92	1.30		.41	.06								
	D	SOIL SURFACED —UNTREATED	30	6.35	1.93	.79	.96	2.02	.65								
	E	GRAVEL OR STONE —UNTREATED	41-43	.19				.19									
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			11.49	4.07	2.80	1.02	2.89	.71								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	11.44	1.44	2.78	.28	.70	3.60	2.64						
			F2 GRAVEL OR STONE	52-53	.29			.29									
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	16.16	12.54	.46	.29		1.83	1.04						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.38	.08	.18	.12									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE I1		63	34.97		3.60	15.49	2.57	6.00	7.31						
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	.67		.35			.32							
			I3 ON BITUMINOUS CONCRETE	61	4.46		1.83	.02	.61		2.00						
			I4 ON OTHER TYPES THAN I2 AND I3	61	68.37	18.47	14.19	11.47	4.90	6.32	13.02						
	J	PORTLAND CEMENT CONCRETE		70	.65						.65						
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				137.39	32.53	23.39	27.67	8.78	18.04	26.98							
TOTAL MILEAGE				148.88	36.60	26.19	28.69	8.78	20.93	27.69							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 4

TYPE OF ROAD			MILEAGE TOTAL	EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10	.53	.10	.28	.05		.10								
	C	GRADED AND DRAINED	20	1.40	.80	.09	.28		.23								
	D	SOIL SURFACED —UNTREATED	30	4.25	.10	.18	1.81	.57	1.59								
	E	GRAVEL OR STONE —UNTREATED	41-43	.31	.27	.04											
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		6.49	.47	1.26	1.99	.85	1.59	.33								
	F	BITUMINOUS	F1 TOPSOIL OR SAND-CLAY	51	38.39	5.83	4.59	7.86	8.17	2.33	9.61						
		SURFACE TREATED	F2 GRAVEL OR STONE	52-53	3.56	1.23	.18	.03	1.08	.68	.36						
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.32			.32									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	3.78	.55		2.25	.90	.08							
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE I1		63	31.51	4.74	4.33	4.80	3.00	11.61	3.03						
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	1.16	.20	.18	.57		.21							
			I3 ON BITUMINOUS CONCRETE	61	7.46			1.70	2.35	1.56	1.85						
			I4 ON OTHER TYPES THAN I2 AND I3	61	28.43	4.69	2.49	5.05	4.44	4.70	7.06						
	J	PORTLAND CEMENT CONCRETE		70	2.85	.99	.33	.50	.24		.79						
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				117.46	18.23	12.10	19.94	22.42	21.78	22.99							
TOTAL MILEAGE				123.95	18.70	13.36	21.93	23.27	23.37	23.32							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRAN- VILLE	PERSON	VANCE	WAKE	WARREN							
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10	.54	.02		.22	.06	.18	.06							
	C	GRADED AND DRAINED	20	2.56	.17	.17	.61	.24	1.22	.15							
	D	SOIL SURFACED —UNTREATED	30	5.55	.87	.11	.16	1.06	2.55	.80							
	E	GRAVEL OR STONE —UNTREATED	41-43	10.58	4.86		.31	1.08	3.60	.73							
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			19.23	5.92	.28	1.08	.22	2.44	7.55	1.74						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	48.26	6.99	3.74	3.51	.55	2.73	26.07	4.67					
			F2 GRAVEL OR STONE	52-53	25.20	13.47	.23	2.80	3.33	.18	4.38	.81					
			F3 WATERBOUND MACADAM	54	1.11	1.11											
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.48	.10				.38							
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	3.25	3.25											
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE II	63	60.67	17.03	2.10	5.42	.32	2.37	32.51	.92					
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.52						1.52						
I3 ON BITUMINOUS CONCRETE			61														
I4 ON OTHER TYPES THAN I2 AND I3			61	19.58	4.81	.14	.40	.18	1.05	13.00							
J		PORTLAND CEMENT CONCRETE	70	7.34	2.95	.53		.09	.85	2.92							
K		BRICK	80														
L		BLOCK	90														
TOTAL HARD SURFACED			167.41	49.71	6.74	12.13	4.47	7.18	80.78	6.40							
TOTAL MILEAGE			186.64	55.63	7.02	13.21	4.69	9.62	88.33	8.14							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 6

TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBER- LAND	HARNETT	ROBESON								
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10	2.54	1.50	.18	.09	.77								
	C	GRADED AND DRAINED	20	6.30	.53	3.56		2.21								
	D	SOIL SURFACED —UNTREATED	30	6.79	.55	3.25	1.32	.77	.90							
	E	GRAVEL OR STONE —UNTREATED	41-43													
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			15.63	1.08	8.31	1.50	.86	3.88							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	35.90	.48	7.88	6.36	7.63	13.55						
			F2 GRAVEL OR STONE	52-53	1.22				.82	.40						
			F3 WATERBOUND MACADAM	54												
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	1.75		.70	.88		.17						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.87			.10	.77							
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62												
	I	BITUMINOUS CONCRETE I1		63	27.86	1.80	1.73	12.86	4.80	6.67						
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.07			.40		.67						
			I3 ON BITUMINOUS CONCRETE	61	3.49	.10	.60	2.09	.35	.35						
			I4 ON OTHER TYPES THAN I2 AND I3	61	49.36	4.10	13.95	6.55	4.98	19.78						
	J	PORTLAND CEMENT CONCRETE		70	1.55		.41			1.14						
	K	BRICK		80												
	L	BLOCK		90												
TOTAL HARD SURFACED				123.07	6.48	25.27	29.24	19.35	42.73							
TOTAL MILEAGE				138.70	7.56	33.58	30.74	20.21	46.61							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 7

TYPE OF ROAD			MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK- INGHAM										
NON SURF'D	A	PRIMITIVE	00															
	B	UNIMPROVED	10	.49		.49												
	C	GRADED AND DRAINED	20	1.75		.91	.84											
	D	SOIL SURFACED —UNTREATED	30	.24		.04	.20											
	E	GRAVEL OR STONE —UNTREATED	41-43	9.05	.97	4.79	.84	2.45										
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			11.53	.97	6.23	1.88	2.45										
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	35.69	9.34	12.33	8.48	5.54									
		F2 GRAVEL OR STONE	52-53	53.00	12.20	27.68	1.28	11.84										
		F3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.74	.74												
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62	.10		.10											
	HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	54.34	6.51	38.38	1.20	8.25									
			SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.21		1.21										
I3 ON BITUMINOUS CONCRETE				61	8.28		8.07		.21									
I4 ON OTHER TYPES THAN I2 AND I3				61	6.08		4.53	.87	.68									
J		PORTLAND CEMENT CONCRETE	70	7.50	1.00	5.13		1.37										
K		BRICK	80	.05		.05												
L		BLOCK	90															
TOTAL HARD SURFACED			166.99	29.79		97.48	11.83	27.89										
TOTAL MILEAGE			178.52	30.76		103.71	13.71	30.34										

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL															
				CHATHAM	HOKE	LEE	MONT- GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND							
SURF'D	A	PRIMITIVE	00	.05					.05									
	B	UNIMPROVED	10	3.16	.89	.27		.54	1.10	.08	.28							
	C	GRADED AND DRAINED	20	3.27	1.76			.43	1.08									
SURFACES	D	SOIL SURFACED —UNTREATED	30	7.55	.20	2.18	.21	2.29	1.50	1.00	.17							
	E	GRAVEL OR STONE —UNTREATED	41-43	2.87	.59	.10			2.18									
	TOTAL NON HARD SURFACED			16.90	3.44		2.55	.21	3.26	5.91	1.08	.45						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	94.73	5.00	4.50	11.45	5.54	27.03	21.94	8.60	10.67					
			F2 GRAVEL OR STONE	52-53	15.85	4.24		1.57	.75	.80	6.97	1.48	.04					
			F3 WATERBOUND MACADAM	54	.17					.17								
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x														
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62	.06						.06							
SURFACES	I BITUMINOUS CONCRETE I1		63	31.56	3.77	.25	6.54	1.36	2.86	10.23	2.61	3.94						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.56	.80				.03	.73								
		I3 ON BITUMINOUS CONCRETE	61	2.82	.94	.13	.40		.09	.86	.40							
		I4 ON OTHER TYPES THAN I2 AND I3	61	38.60	4.30	1.87	1.77	2.68	7.90	4.16	13.06	2.86						
	J	PORTLAND CEMENT CONCRETE	70	3.00	1.83				.97	.20								
	K	BRICK	80															
L	BLOCK	90																
TOTAL HARD SURFACED			188.35	20.88	6.75	21.33	10.73	38.59	44.56	27.60	17.91							
TOTAL MILEAGE			205.25	24.32	6.75	23.88	10.94	41.85	50.47	28.68	18.36							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 9

TYPE OF ROAD			MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10	1.44	.62	.14	.48	.20									
	C	GRADED AND DRAINED	20	1.97	.52	.20	.85	.20									
	D	SOIL SURFACED —UNTREATED	30	5.96	1.78	.20	1.57	2.21	.20								
	E	GRAVEL OR STONE —UNTREATED	41-43	1.55		.62	.85	.08									
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			10.92	2.92	1.02	3.41	2.97	.60								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	58.08	15.61	2.19	19.85	17.27	3.16							
			F2 GRAVEL OR STONE	52-53	24.85	2.02	.86	17.65	4.32								
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.66		.45	.21									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	1.33			1.33									
	I	BITUMINOUS CONCRETE I1	63	44.05	7.76		24.65	11.64									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.83	1.32		2.51										
I3 ON BITUMINOUS CONCRETE		61	1.57	.80		.65	.12										
I4 ON OTHER TYPES THAN I2 AND I3		61	9.86	6.12		.10	3.64										
J	PORTLAND CEMENT CONCRETE	70	15.48	.82		14.61	.05										
K	BRICK	80															
L	BLOCK	90															
TOTAL HARD SURFACED				159.71	34.45	3.05	80.47	38.58	3.16								
TOTAL MILEAGE				170.63	37.37	4.07	83.88	41.55	3.76								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS
DIVISION No. 10

TYPE OF ROAD			MILEAGE TOTAL	ANSON	CABAREUS	MECK- LENBURG	STANLY	UNION									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10	.82	.48	.07	.17	.10									
	C	GRADED AND DRAINED	20	.69		.39		.30									
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	.84	.21	.36		.27									
	E	GRAVEL OR STONE —UNTREATED	41-43	1.61	.21	.19	.81	.40									
	TOTAL NON HARD SURFACED			3.96	.21	1.05	.65	.98	1.07								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	29.12	11.91	2.40	5.50	5.37	3.94							
			F2 GRAVEL OR STONE	52-53	26.86	1.31	.40	6.39	9.93	8.83							
			F3 WATERBOUND MACADAM	54	.14			.14									
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	.22	.22											
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.65			.15	.50								
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	67.57	3.63	8.02	43.27	3.48	9.17								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	4.49		.25	4.24										
		I3 ON BITUMINOUS CONCRETE	61	2.31	.04		2.27										
		I4 ON OTHER TYPES THAN I2 AND I3	61	5.02	1.43		1.00		2.59								
	J	PORTLAND CEMENT CONCRETE	70	4.73	1.83	.34	1.03	.74	.79								
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED				141.11	20.37	11.41	63.99	20.02	25.32								
TOTAL MILEAGE				145.07	20.58	12.46	64.64	21.00	26.39								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS
DIVISION No. 11

TYPE OF ROAD		MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALD- WELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURF'D	A PRIMITIVE	00	.10													
	B UNIMPROVED	10	1.42	.50		.27		.12	.53							
	C GRADED AND DRAINED	20	3.98	.05	.34	.12	.66		1.43	.90	.48					
LOW LIFE SURFACES	D SOIL SURFACED —UNTREATED	30	.57				.11			.46						
	E GRAVEL OR STONE —UNTREATED	41-43	11.74	.37	.37	4.50	2.87	.75	2.09	.57	.22					
	TOTAL NON HARD SURFACED		17.81	.52	1.21	4.62	3.80	.86	3.64	2.00	1.16					
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	10.77	.30		.64	3.46	1.19	1.85		3.33				
		F2 GRAVEL OR STONE	52-53	36.17	1.78	2.89	3.16	6.30	2.92	8.08	2.86	8.18				
		F3 WATERBOUND MACADAM	54	.07		.07										
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	.28						.28						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
HIGH LIFE SURFACES	I BITUMINOUS CONCRETE I1	63	16.58		1.15	3.79	1.10	7.32	.15	.68	2.39					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61 ^x													
		I3 ON BITUMINOUS CONCRETE	61													
		I4 ON OTHER TYPES THAN I2 AND I3	61	6.07			5.64		.23	.20						
	J PORTLAND CEMENT CONCRETE	70	3.48				1.50	.47		.10	1.41					
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			73.42	2.08	4.04	7.66	18.00	11.90	10.31	4.12	15.31					
TOTAL MILEAGE			91.23	2.60	5.25	12.28	21.80	12.76	13.95	6.12	16.47					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 12

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVE- LAND	GASTON	IREDELL	LINCOLN							
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10	.27	.27											
	C	GRADED AND DRAINED	20	.42	.23		.19									
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	6.08	.05	.76	1.27	1.28	.67	2.05						
	E	GRAVEL OR STONE —UNTREATED	41-43	2.58		.30	.77	1.20	.31							
	TOTAL NON HARD SURFACED			9.35	.05	1.56	2.04	2.67	.98	2.05						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	26.11	1.01	5.85	6.90	4.72	4.00	3.63					
			F2 GRAVEL OR STONE	52-53	30.69	.48	6.45	4.62	13.82	3.33	1.99					
			F3 WATERBOUND MACADAM	54												
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x												
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	2.69	.10		.33	2.26							
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62												
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	74.38	.46	20.87	9.92	31.78	7.52	3.83						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61													
		I3 ON BITUMINOUS CONCRETE	61	1.10	.49	.60			.01							
		I4 ON OTHER TYPES THAN I2 AND I3	61	3.87		.75	1.03	2.09								
	J	PORTLAND CEMENT CONCRETE	70	3.05		1.88		.82	.29	.06						
	K	BRICK	80													
	L	BLOCK	90													
TOTAL HARD SURFACED				141.89	2.54	36.40	22.47	53.56	17.41	9.51						
TOTAL MILEAGE				151.24	2.59	37.96	24.51	56.23	18.39	11.56						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY DIVISION TOTALS

DIVISION No. 13

TYPE OF ROAD			MILEAGE TOTAL														
				BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER- FORD	YANCEY							
SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10	1.97	.20	.83		.05	.89								
	C	GRADED AND DRAINED	20	.48		.15		.10	.23								
	D	SOIL SURFACED —UNTREATED	30	2.55		1.20			1.35								
	E	GRAVEL OR STONE —UNTREATED	41-43	11.12	1.72	.52	2.55	.94	1.97	3.03	.39						
SURFACES	TOTAL NON HARD SURFACED			16.12	1.92	1.87	3.38	.94	2.12	5.50	.39						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	27.14		11.72	1.14	.52		13.56	.20					
			F2 GRAVEL OR STONE	52-53	29.16	4.95	3.28	4.44	2.15	1.79	11.83	.72					
			F3 WATERBOUND MACADAM	54	.46					.46							
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	^x 61	.52						.52						
	G	MIXED BITUMINOUS	G2 RIGID BASE	^x 61	.12	.12											
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	SURFACES	I BITUMINOUS CONCRETE I1		63	38.28	14.59	7.89	3.53	.89	3.15	6.27	1.96					
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61													
			I3 ON BITUMINOUS CONCRETE	61													
			I4 ON OTHER TYPES THAN I2 AND I3	61	3.56	1.38	.65	.04			1.49						
J		PORTLAND CEMENT CONCRETE	70	4.57	.72	.14	.84	2.10		.25	.52						
K	BRICK	80															
L	BLOCK	90															
TOTAL HARD SURFACED			103.81	21.76	23.68	9.99	5.66	5.40	33.92	3.40							
TOTAL MILEAGE			119.93	23.68	25.55	13.37	6.60	7.52	39.42	3.79							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1969

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 14

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRAN- SYLVANIA				
SURF'D	A PRIMITIVE 00															
	B UNIMPROVED 10	2.94	.30					1.89		.12	.45	.18				
	C GRADED AND DRAINED 20	.63				.13		.50								
SURFACES	D SOIL SURFACED —UNTREATED 30															
	E GRAVEL OR STONE —UNTREATED 41-43	15.37	3.55	.10		.14	.17	5.48	2.94	1.15	1.35	.49				
	TOTAL NON HARD SURFACED		18.94	3.85	.10	.27	.17	7.87	2.94	1.27	1.80	.67				
	F BITUMINOUS SURFACE TREATED															
	F1 TOPSOIL OR SAND-CLAY 51	3.07	.15		.06	.58		.45	.65	1.18						
SURFACES	F2 GRAVEL OR STONE 52-53	22.44	5.75	1.27	.35	2.73	.50	2.22	3.56	1.74	3.43	.89				
	F3 WATERBOUND MACADAM 54															
	G MIXED BITUMINOUS G1 NONRIGID BASE 61	.05					.05									
	G MIXED BITUMINOUS G2 RIGID BASE 61															
	H BITUMINOUS PENETRATION H1 NONRIGID BASE 62															
	H2 RIGID BASE 62															
	I BITUMINOUS CONCRETE I1 63	20.84	.85	.24	1.43	7.19	1.92	1.89	.41	1.16	2.28	3.47				
	SAND ASPHALT —HOT PREMIXED I2 ON P. C. CONCRETE 61	1.86				.13	.08	.71		.94						
	I3 ON BITUMINOUS CONCRETE 61	4.93	.83			1.25	2.85									
	I4 ON OTHER TYPES THAN I2 AND I3 61	13.80	1.81	.52		2.99	.14	.39	1.86	2.00		4.09				
SURFACES	J PORTLAND CEMENT CONCRETE 70	1.98	.40			.24		.06		.49	.79					
	K BRICK 80															
	L BLOCK 90															
TOTAL HARD SURFACED		68.97	9.79	2.03	1.84	15.11	5.54	5.72	6.48	7.51	6.50	8.45				
TOTAL MILEAGE		87.91	13.64	2.13	1.84	15.38	5.71	13.59	9.42	8.78	8.30	9.12				

MUNICIPAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Alamance	.07	8.85	14.27	.44	1.55	2.46	1.73	.27	.15	29.79
Alexander		.82	.44	.66	.19	.25	.13		.05	2.54
Alleghany	.85	1.23								2.08
Anson	3.97	12.77	.46	.30	.60	1.39	.88			20.37
Ashe	2.39	1.20		.45						4.04
Avery	4.67	2.03	.96							7.66
Beaufort	2.60	4.88	3.62	.87	1.51	.91	.07	2.62	.97	18.05
Bertie	1.71	4.49	1.47			.37	.31			8.35
Bladen		1.70	2.18		2.07	.30	.10		.13	6.48
Brunswick		22.29	7.07		.90	1.95	.32			32.53
Buncombe	5.42	3.84	2.96	.32	4.23	2.87	1.18	.10	.84	21.76
Burke	1.59	11.45	3.71	.55	4.13	1.90	.35			23.68
Cabarrus	.40	3.20	.70		4.58	1.35	1.18			11.41
Caldwell	5.65	6.63	3.33	.35	1.42	.62				18.00
Camden										
Carteret	4.03	9.88	1.22	.26	1.39	1.47	.79	1.54	.55	21.13
Caswell										
Catawba		11.85	5.11	.88	10.57	4.73	1.84	.06	1.36	36.40
Chatham	2.65	7.29	5.37	2.82		1.44	1.07	.24		20.88
Cherokee	4.17	2.52	2.66	.05		.06	.16		.17	9.79
Chowan	.49	.05	.36	.15	.10					1.15
Clay	.35	1.12			.05		.45		.06	2.03
Cleveland	1.14	12.90	2.39	.30	1.21	1.88	1.39	1.19	.07	22.47
Columbus	.11	17.91	3.26	.41	.60	1.70	.60	.68		25.27
Craven	.44	6.80	2.20	.15	1.46	.76	1.31	.17	1.55	14.84

MUNICIPAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Cumberland		14.20	5.08		3.31		4.53	.33	1.79	29.24
Currituck										
Dare	.23	6.10	.33			.36				7.02
Davidson	3.85	16.80	1.13	.15	1.61	3.26	3.15	1.11	3.39	34.45
Davie	.36	.69	2.00							3.05
Duplin	.17	19.38	1.41	.20	1.09	.66	.48			23.39
Durham	2.78	14.84	15.18	1.82	3.91	7.28	1.76	2.14		49.71
Edgecombe	.55	6.52	3.15	.15	1.02	2.14	2.78	1.90	.02	18.23
Forsyth	.99	33.27	9.81	7.19	5.08	6.35	9.06	.72	8.00	80.47
Franklin	.37	1.97	1.42		.26	2.14	.30	.28		6.74
Gaston	1.30	16.12	10.64	5.92	9.10	5.18	1.74	.41	3.15	53.56
Gates	.06		.57			.09				.72
Graham	.34	.95	.35	.02			.07	.11		1.84
Granville	.17	4.01	6.26	.52	.25	.30	.46		.16	12.13
Greene	.18	2.06	.12			.79	.43	.08		3.66
Guilford	3.30	35.78	16.78	5.59	5.37	14.01	5.11	5.40	6.14	97.48
Halifax	.83	4.51	1.90	.10	1.59	.32	1.43		1.42	12.10
Harnett	.53	8.31	5.48		3.16	.07	.47	1.33		19.35
Haywood	5.35	1.94	.64	1.76	2.93	2.15	.05		.29	15.11
Henderson	1.33	.50	1.13		1.09	.78			.71	5.54
Hertford	.81	4.04		.38	.21	1.32	1.39		.26	8.41
Hoke		3.08	1.66		1.33	.43	.25			6.75
Hyde										
Iredell		7.66	2.65	.40	1.22	3.46	1.35	.44	.23	17.41
Jackson	3.38	1.59	.32	.07	.36					5.72

MUNICIPAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Johnston		10.21	2.86	.06	1.63	3.34	1.84			19.94
Jones	.52	.83	.17		.06					1.58
Lee	.59	8.46	3.60		1.31	2.70	.40	2.09	2.18	21.33
Lenoir	.29	2.54	1.19	.67	1.32	2.52	1.50	1.46	.63	12.12
Lincoln	.72	4.68	1.66	.45	.26	1.30		.44		9.51
McDowell	.15	3.45	.80	.07	.12	.62	.45			5.66
Macon	4.41	.90	.95		.10	.08			.04	6.48
Madison	7.65	1.25	.70	.29		.04		.06		9.99
Martin	2.86	5.58	.10	.09	.84	.63	.41			10.51
Mecklenburg	2.68	20.29	3.69	.87	3.63	2.50	4.51	9.35	16.47	63.99
Mitchell	1.45	1.15	2.11	.59		.10				5.40
Montgomery	1.64	6.33	.95	.21	.70			.85	.05	10.73
Moore	1.01	18.30	9.43	1.64	1.59	3.48	1.75	.47	.92	38.59
Nash	.90	9.53	5.37		1.57	3.09	1.36	.35	.25	22.42
New Hanover	.56	3.86	2.15	2.03	5.04	1.67	6.97	2.96	2.43	27.67
Northampton	3.34	9.26	.53	.43		.60				14.16
Onslow	1.84	2.62	.23	.13	.81	.61	.82	.17	1.55	8.78
Orange	.15	3.53	5.81	.50	.04	1.18	.62			11.83
Pamlico	3.12	1.74	1.20			.04	.31			6.41
Pasquotank	.02	2.18	.16		.15	.36	1.11			3.98
Pender		12.40	3.48	.82		.47	.59	.10	.18	18.04
Perquimans	.13	1.38	.38		.80	.19	.17			3.05
Person	.47	.15	1.68		.68	1.49				4.47
Pitt	2.55	8.57	5.47	3.03	.66	3.38	2.70	.42	.94	27.72
Polk	2.40	3.03	1.04		.99				.05	7.51

MUNICIPAL
STATE SECONDARY ROAD SYSTEM
BY PAVED SURFACE WIDTH
JANUARY 1, 1969

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COUNTY	PAVED SURFACE WIDTH (FEET)									
	16 & Under	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48 & Over	Total
Randolph	8.55	23.59	5.42	.40	.39	2.76	2.27	.80	.38	44.56
Richmond	3.97	14.24	2.41	.70	.62	3.89	1.77			27.60
Robeson	2.01	20.94	10.14	1.64	1.58	2.30	3.05	1.07		42.73
Rockingham	1.36	8.05	8.37	.80	3.31	1.41	3.91	.68		27.89
Rowan	7.88	13.40	3.74	.36	4.51	6.72	1.88	.09		38.58
Rutherford	6.38	15.41	9.60	.85	.47	1.21				33.92
Sampson		14.41	6.09	.07	1.15	.60	4.51		.15	26.98
Scotland	.48	4.61	6.23		.95	1.58	3.19	.76	.11	17.91
Stanly	3.70	8.35	.20		1.84	1.35	3.55	.50	.53	20.02
Stokes		1.34	1.82							3.16
Surry	1.75	2.73	1.47	3.00	.28	2.00	.67			11.90
Swain	4.92	.96		.29	.04	.14	.15			6.50
Transylvania	3.00	.87	2.72		.47	.04	.13	.17	1.05	8.45
Tyrrell		.21		.32			.10			.63
Union	3.60	10.57	4.57	.17	2.91	.82	2.13	.44	.11	25.32
Vance	1.06	3.08	.97		.27	1.25	.55			7.18
Wake	.16	36.00	13.94	2.60	3.61	6.06	6.18	4.84	7.39	80.78
Warren	2.76	1.26	.40		.74	1.13	.11			6.40
Washington	1.27	3.02	.79	.22	3.05	.69			.45	9.49
Watauga	5.28	4.20		.40	.43					10.31
Wayne		12.90	2.77	.41	1.31	2.74	1.19	.08	.38	21.78
Wilkes	1.91	.75	.20	.90		.36				4.12
Wilson	.92	8.72	5.31	.31	.20	3.24	3.01	.12	1.16	22.99
Yadkin	3.47	9.86	1.98							15.31
Yancey	1.52	.40	.47		.49	.36			.16	3.40
TOTAL	174.98	722.11	297.07	58.55	130.37	148.54	112.53	49.39	69.02	1,762.56

APPENDIX A

EXPLANATION OF SURFACE TYPES

A - PRIMITIVE: On the official system, but unimproved, with no maintenance, natural surface, barely passable but usable by 4-wheel vehicles, and publicly traveled by small numbers of vehicles.

B - UNIMPROVED: A road, composed wholly (or with minor local exceptions) of the natural ground of the region traversed, which may or may not have been bladed, which does not conform in respect to alignment, grade, and drainage, at least to the definition of "Graded and Drained", and on which the only work done by public authority is that required to maintain a condition of bare passability for horse-drawn or motor vehicles.

C - GRADED AND DRAINED: A road of natural earth (or with minor exceptions) aligned and graded to permit reasonably convenient use by motor vehicles, and drained by longitudinal and transverse drainage systems, natural or artificial, sufficiently to prevent serious impairment of the road by surface water.

D - SOIL SURFACED-UNTREATED: Topsoil, sand, sand-clay, natural or artificial; also stabilized earth (stabilized with sand, selected materials, tar, Portland cement, chemicals or other admixtures). Not bituminous surface treated.

E - GRAVEL OR STONE-UNTREATED: Crushed or natural gravel, crushed stone, slag, gravel, shale, shell, chert, marl, crushed brick, shist, disintegrated granite, iron ore, chats, screened gravel, and other similar fragmental material (coarser than sand), traffic bound macadam made of crushed stone, crushed gravel or slag. Not bituminous surface treated.

F - BITUMINOUS SURFACE-TREATED:

F-1. Topsoil or Sand-Clay: Same as "D" except Bituminous Surface-treated with a mat of about one inch or less in thickness.

F-2. Gravel or Stone: Same as "E" except Bituminous Surface-treated with a mat of about one inch or less in thickness.

F-3. Waterbound Macadam: Waterbound Macadam surfaced with Bituminous Surface-treatment mat of about one inch or less in thickness.

G - MIXED BITUMINOUS: A road, the wearing surface of which is one inch or more in compacted thickness, composed of gravel, stone, sand, or similar material, mixed with bituminous material under partial control as to grading and proportions. Examples are Mixed-in-Place sand asphalt, or bituminous sand-road mix. (Does not include hot premixed sand asphalt.)

G-1. Non-rigid Base:

A mixed bituminous road the base course of which is of other than Types J, K, or L, and the combined compact thickness of surface and base is less than 7 inches, or the design is such as to produce a road having a characteristically low or non-uniform load-bearing capacity.

G-2. Rigid Base:

A mixed bituminous road on any base of Types J, K, or L; also on any other type of base where the combined compacted thickness of surface and base is 7 inches or more, or where, by reason of the presence of natural foundation materials which meet base requirements, the road has a characteristically high uniform load-bearing capacity.

H - BITUMINOUS PENETRATION: A gravel or stone road, consisting of a base course and a wearing course one inch or more in compacted thickness, bound with bituminous material introduced by downward or upward penetration.

H-1. Non-rigid Base:

A bituminous penetration road the base course of which is of other than Types J, K, or L, and the combined thickness of surface and base is less than 7 inches, or the design is such as to produce a road having a characteristically low or non-uniform load-bearing capacity.

H-2. Rigid Base:

A bituminous penetration road on any base of Types J, K, or L; also on any other type of base where the combined compacted thickness of surface and base is 7 inches or more, or where by reason of the presence of natural foundation

materials which meet base requirements, the road has a characteristically high uniform load-bearing capacity.

I - BITUMINOUS CONCRETE: Bituminous concrete on any rigid or non-rigid base (of substantial thickness). Bituminous concrete includes sheet asphalt, topeka, rock asphalt, and similar bituminous mixes with precise control as to grading and proportions, temperature, etc.

SAND ASPHALT-HOT PREMIXED: Premixed Sand Asphalt prepared under reasonable precise specifications, and exact control as to grading and proportions, on any base as follows:

I-2. Sand asphalt hot premixed on existing Portland cement concrete pavement.

I-3. Sand asphalt hot premixed on existing bituminous concrete pavement.

I-4. Sand asphalt hot premixed on sand asphalt base, or on any other base or type, except in I-2 or I-3 above.

J - PORTLAND CEMENT CONCRETE: Wearing surface of plain or reinforced Portland Cement Concrete, with or without a bituminous mat or less than one inch in compacted thickness. Does not include Portland Cement Stabilization. Includes P. C. Concrete covered with a seal coat or Bituminous Surface-treated, or any layer less than about 1". Does not include P. C. Concrete covered with Retread, Sand-Mix, or Sand Asphalt over 1" thick. (See G-2 and I-2.)

K - BRICK: Paving brick, with or without a bituminous mat less than one inch in compacted thickness. (See G-2 and I-4.)

L - BLOCK: Paving block (either stone block, wooden block, asphalt block) or other form of block, except vitrified paving brick, with or without a bituminous mat less than one inch in compacted thickness. (See G-2 and I-4.)

Bridges: Are included in the surfaced mileage, and considered as being of the same type as the approach surface.