

EXPLANATORY INFORMATION-MILEAGE SUMMARY CLASSIFICATION

FORM SP-103

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

DIVISION OF STATISTICS AND PLANNING

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EXPLANATION OF 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 reasonably 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 and I-3 above.

J - PORTLAND CEMENT CONCRETE: Wearing surface of plain or reinforced Portland Cement Concrete, with or without a bituminous mat of 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.)

M - DUAL TYPE: Any high type pavement, the wearing surface of which consists of two individual types, each of which has an aggregate width of at least eight feet, which may be in divided strips; both individual types being of such depth as to be classed logically as a part of the traffic bearing road surface, rather than as surfaced shoulders. (If resurfaced- see G-2, I-2 and I-3.)

N - COMBINATION TYPE; Any high type pavement, the wearing surface of which consists of two individual types, only one of which has an aggregate width of at least eight feet, both individual types being of such depth as to be classed logically as a part of the traffic bearing road surface, rather than as surfaced shoulders. (If resurfaced- see G-2, I-2 and I-3.)

BRIDGES; Are included in the surface mileage, and considered as being of the same type as the approach surface.

EXPLANATION OF SYSTEMS

1. THE RURAL STATE HIGHWAY SYSTEM is composed of all State and U. S. numbered highways, except those lying within the corporate limits of incorporated towns.
2. THE MUNICIPAL STATE HIGHWAY SYSTEM is composed of all State and U. S. numbered highways or streets lying within the corporate limits of incorporated towns.
3. THE RURAL COUNTY ROAD SYSTEM is composed of all non-numbered State-maintained roads with the following exceptions;
 - a. The Rural County Road System does not include Neighborhood roads, or any other roads which are maintained but not a part of any designated System.
 - b. The Rural County Road System does not include roads or streets lying within the corporate limits of any incorporated town, regardless of population.
4. THE MUNICIPAL COUNTY SYSTEM is composed of important municipal extensions of the Rural County Road System. This system was selected by agreement between Highway Officials and City Officials, to conform with an Act by the 1941 North Carolina General Assembly.
5. NEIGHBORHOOD ROADS are all rural roads or streets which are State-aid maintained, but not a part of any officially designated System.

NOTE: The incorporated status of all towns is determined from official lists of the State Highway And Public Works Commission, Division Of Statistics And Planning. The date on which the status of incorporation is determined corresponds with the data of the mileage tabulation. (All towns shown in the official U. S. 1940 Censes are considered incorporated, regardless of population.)

RETREADS: This sheet contains numerous revisions over the former list as regards retreads and re-surfacing.

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This explanatory information will be attached to all releases of mileage tables and, if more detailed data are desired, Mileage Tables for each System for each County by Surface Type and Surface Width for all roads officially under State maintenance, may be obtained by authorized persons from the Division Of Statistics And Planning of the N. C. State Highway And Public Works Commission.

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY STATE TOTAL
DIVISION No. 1 through 10

ALL SYSTEMS

SYSTEM

COMPLETED AS OF Jan. 1 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by DIVISIONS																			
				DIVISION # 1	DIVISION # 2	DIVISION # 3	DIVISION # 4	DIVISION # 5	DIVISION # 6	DIVISION # 7	DIVISION # 8	DIVISION # 9	DIVISION # 10										
NON SURF'D	A	PRIMITIVE	00	510.8	47.3	24.5	70.0	4.7	10.5	96.9	60.4	146.8	10.9	38.9									
	B	UNIMPROVED	10	3141.2	199.5	221.9	382.2	142.2	133.3	267.9	237.1	623.4	260.1	673.6									
	C	GRADED AND DRAINED	20	16748.2	2183.7	2837.7	2226.9	1144.0	1962.9	2120.0	1020.6	1166.0	1731.8	354.6									
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	10529.1	574.1	335.1	1256.8	1865.4	622.9	1960.1	1332.8	856.3	1720.3	5.9									
	E	GRAVEL OR STONE —UNTREATED	41-43	12046.9	492.7	155.9	19.3	536.6	1477.8	620.9	1150.1	2559.3	1342.0	3692.3									
	TOTAL NON HARD SURFACED			42976.2	3497.3	3575.0	3955.2	3692.9	4207.3	5065.9	3800.5	5351.9	5065.0	4765.3									
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	7895.4	903.8	167.2	480.4	1295.3	832.9	1540.9	955.9	656.2	1035.9	27.0								
			F2 GRAVEL OR STONE	52-53	4224.8	176.6	149.1	19.0	126.5	463.6	236.9	569.7	894.5	501.2	1087.5								
			F3 WATERBOUND MACADAM	54	64.0		1.0		3.2		22.1	4.7	3.2	29.9									
	G	MIXED BITUMINOUS —LOW TYPE	G1 Base & Surface less than 7" ON BITUMINOUS CONCRETE	61	390.2	99.5	32.4	249.3	7.3		1.6												
			G2 Base & Surface 7" and over ON BITUMINOUS CONCRETE	61	897.4	136.5	78.5	312.2	3.8	129.9	67.9	20.1	7.7	59.4	81.4								
			G3 ON SAND ASPHALT (HOT PREMIXED)	61																			
			G4 ON BITUMINOUS SURFACE TREATMENT	61																			
			G5 ON OTHER TYPES THAN 12 AND 13	61																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	52.8	4.2		1.9	10.8		10.2	0.2	20.9	4.6										
	I	BITUMINOUS CONCRETE 11	63	1989.5	76.5	39.5	370.2	332.0	137.6	181.8	382.1	80.6	207.1	182.0									
	J	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	369.9	81.6	45.8	4.9	57.7	33.6	37.2	29.7	6.7	20.0	52.6								
			I3 ON BITUMINOUS CONCRETE	61	350.8	27.7	148.0	4.7	39.6	33.7	21.7	36.4	3.2	18.8	17.0								
			I4 ON OTHER TYPES THAN I2 AND I3	61	3554.0	356.5	960.9	835.3	427.0	76.1	428.3	394.0	0.5	49.8	25.8								
	J	PORTLAND CEMENT CONCRETE	70	2610.8	345.0	385.4	201.3	193.1	330.0	279.3	301.5	217.0	135.5	221.9									
	K	BRICK	80	33.1	12.8	16.5	1.6	0.4				1.7											
	L	BLOCK	90	0.1							0.1												
	M	DUAL TYPE	64-9 74-9	53.5	8.4	0.2	0.3	15.4	11.5	0.2	9.0	3.7	3.4	1.4									
	N	COMBINATION TYPE	64-9 74-9	213.7	15.0	8.5	1.8	21.8		31.9	1.3	10.9	105.0	18.5									
TOTAL HARD SURFACED				22700.0	2243.3	2033.2	2480.9	2521.2	2064.0	2826.1	2733.7	1887.8	2160.3	1749.4									
TOTAL MILEAGE				65676.2	5740.6	5608.2	6436.1	6214.1	6271.3	7891.9	6534.1	7239.7	7225.5	6514.8									

Notes: This table is in balance
to the nearest mile.

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY STATE TOTAL

DIVISION No. 1 through 10

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by DIVISIONS																			
				DIVISION # 1	DIVISION # 2	DIVISION # 3	DIVISION # 4	DIVISION # 5	DIVISION # 6	DIVISION # 7	DIVISION # 8	DIVISION # 9	DIVISION # 10										
NON SURF'D	A	PRIMITIVE	00																				
	B	UNIMPROVED	10	2.4							2.4												
	C	GRADED AND DRAINED	20	54.1	16.7	1.4		5.5				19.3	11.2										
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	127.9	26.7	9.6	25.3		3.1	23.4	28.9	10.9											
	E	GRAVEL OR STONE —UNTREATED	41-43	272.5	7.3	0.1	2.7	7.8	23.3	12.1	26.9	35.5	156.8										
	TOTAL NON HARD SURFACED			456.9	34.0	26.4	29.4	13.3	26.4	35.5	58.2	65.7	168.0										
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	2707.1	366.7	58.7	144.4	471.9	364.5	458.2	246.4	278.2	303.5	14.6								
			F2 GRAVEL OR STONE	52-53	1798.4	72.3	45.4	12.9	78.4	113.7	119.4	87.0	480.2	197.3	591.8								
			F3 WATERBOUND MACADAM	54	29.4						4.7		24.7										
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7"	X																			
			G1 ON P.C. CONCRETE	61	34.0	5.7		28.3															
			Base & Surface 7" and over	X																			
			G2 ON BITUMINOUS CONCRETE	61	788.1	112.1	52.1	292.1	120.7	64.8	12.6	5.4	53.0	75.3									
			G3 ON SAND ASPHALT (HOT PREMIXED)	61																			
			G4 ON BITUMINOUS SURFACE TREATMENT	61																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	27.0	4.2			7.5		2.2		11.1	2.0										
	I	SAND ASPHALT —HOT PREMIXED	BITUMINOUS CONCRETE I1	63	704.6	23.9	12.3	99.9	112.5	31.1	27.4	141.7	40.6	128.5	86.7								
			I2 ON P. C. CONCRETE	61	310.4	74.4	38.5		53.3	28.2	32.6	23.3		15.5	44.6								
			I3 ON BITUMINOUS CONCRETE	61	252.6	25.7	135.1	0.9	28.3	20.4	21.2	10.6			10.4								
			I4 ON OTHER TYPES THAN I2 AND I3	61	1140.6	95.5	345.5	352.3	75.3	2.5	138.6	105.7		13.0	12.2								
	J	PORTLAND CEMENT CONCRETE	70	2050.1	285.4	335.5	170.0	163.1	244.4	237.5	241.4	162.6	95.1	115.1									
	K	BRICK	80																				
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9	31.0	8.4		0.3	12.7	6.6	0.2	2.3		0.4	0.1									
	N	COMBINATION TYPE	64-9 74-9	190.6	13.4	8.5	1.8	20.1		28.5	0.3	9.8	91.7	16.5									
TOTAL HARD SURFACED				10063.9	1087.7	1031.6	1102.9	1015.6	939.6	1128.4	873.5	981.5	909.1	994.0									
TOTAL MILEAGE				10520.8	1121.7	1058.0	1132.3	1015.6	952.9	1154.8	909.0	1039.7	974.8	1162.0									

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY _____ STATE TOTAL _____
DIVISION No. 1 through 10 _____

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by DIVISIONS																			
				DIVISION # 1	DIVISION # 2	DIVISION # 3	DIVISION # 4	DIVISION # 5	DIVISION # 6	DIVISION # 7	DIVISION # 8	DIVISION # 9	DIVISION # 10										
NON SURF'D	A	PRIMITIVE	00	0.10		0.10																	
	B	UNIMPROVED	10	1.54							1.54												
	C	GRADED AND DRAINED	20	3.29	0.60							2.69											
	D	SOIL SURFACED —UNTREATED	30	2.48	0.40	1.06			0.60		0.42												
	E	GRAVEL OR STONE —UNTREATED	41-43	2.98		0.22			0.20	0.09		0.13	2.34										
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		10.39		1.00	1.38			0.80	0.09	1.96	2.82	2.34										
	F	BITUMINOUS SURFACE TREATED																					
		F1 TOPSOIL OR SAND-CLAY	51	132.13	27.13	3.19	11.62	16.72	6.14	36.99	12.15	6.76	11.43										
		F2 GRAVEL OR STONE	52-53	83.76	6.24	0.25	0.29	1.42	4.51	4.13	1.90	29.08	7.32	28.62									
		F3 WATERBOUND MACADAM	54	2.36									2.36										
	G	MIXED BITUMINOUS —LOW TYPE																					
		G1 Base & Surface less than 7" ON BITUMINOUS CONCRETE	61	0.58			0.58																
		G2 Base & Surface 7" and over ON BITUMINOUS CONCRETE	61	48.50	7.31	1.03	14.98	2.71	6.19	3.12	2.42	0.70	5.01	5.03									
		G3 ON SAND ASPHALT (HOT PREMIXED)	61																				
		G4 ON SAND ASPHALT (HOT PREMIXED)	61																				
		G5 ON SAND ASPHALT (HOT PREMIXED)	61																				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	5.63						1.09		3.09	1.45										
	I	BITUMINOUS CONCRETE 11	63	273.35	12.10	4.67	19.49	42.94	45.84	18.56	45.51	23.64	37.62	22.98									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	42.04	6.61	5.59	3.73	4.41	4.93	4.29	3.72	1.73	3.83	3.20									
		I3 ON BITUMINOUS CONCRETE	61	71.29	1.30	8.54	3.77	8.36	11.05	0.53	12.77	1.68	18.34	4.95									
		I4 ON OTHER TYPES THAN I2 AND I3	61	101.97	1.99	19.84	29.48	5.02	1.85	24.67	9.81	0.34	7.82	1.15									
	J	PORTLAND CEMENT CONCRETE	70	275.48	27.97	29.01	26.31	24.35	31.22	26.07	35.57	23.60	29.69	21.69									
	K	BRICK	80	1.96					0.22			1.74											
	L	BLOCK	90	0.11							0.11												
	M	DUAL TYPE	64-9 74-9	21.37		0.19		2.72	3.96		6.56	3.73	3.03	1.18									
	N	COMBINATION TYPE	64-9 74-9	20.84	0.62	0.04		1.67		2.83	0.68	0.33	12.66	2.01									
TOTAL HARD SURFACED			1081.37	91.27	72.35	110.25	110.32	115.91	121.19	132.29	93.33	139.84	94.62										
TOTAL MILEAGE			1091.76	91.27	73.35	111.63	110.32	115.91	121.99	132.38	95.29	142.66	96.96										

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY _____ STATE TOTAL _____
DIVISION No. 1 through 10 _____

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by DIVISIONS																			
				DIVISION # 1	DIVISION # 2	DIVISION # 3	DIVISION # 4	DIVISION # 5	DIVISION # 6	DIVISION # 7	DIVISION # 8	DIVISION # 9	DIVISION # 10										
NON SURF'D	A	PRIMITIVE	00	506.9	47.3	24.3	68.9	4.7	10.5	95.6	60.2	146.1	10.4	38.9									
	B	UNIMPROVED	10	3105.0	198.9	217.4	378.1	140.7	132.4	262.6	234.7	618.5	258.3	663.4									
	C	GRADED AND DRAINED	20	16552.4	2157.5	2802.9	2198.1	1137.8	1939.9	2105.6	1013.1	1158.1	1699.8	339.6									
	D	SOIL SURFACED —UNTREATED	30	10215.2	542.5	308.1	1202.2	1837.8	616.1	1919.3	1285.1	818.8	1679.4	5.9									
	E	GRAVEL OR STONE —UNTREATED	41-43	11648.2	482.5	150.8	15.8	535.0	1459.8	594.0	1129.1	2517.0	1289.8	7474.4									
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			42027.7	3428.7	3503.5	3863.1	3656.0	4158.7	4977.1	3722.2	5258.5	4937.7	4522.2									
	F	BITUMINOUS SURFACE TREATED																					
		F1 TOPSOIL OR SAND-CLAY	51	4747.7	477.2	99.8	305.1	766.2	435.4	967.6	650.7	355.6	678.7	11.4									
		F2 GRAVEL OR STONE	52-53	2233.4	95.5	101.2	5.0	45.0	330.3	109.4	466.4	369.4	268.4	442.8									
		F3 WATERBOUND MACADAM	54	31.2		0.6			3.2		22.1		3.2	2.1									
	G	MIXED BITUMINOUS —LOW TYPE																					
		G1 Base & Surface less than 7" ON P.C. CONCRETE	61	345.5	93.4	30.6	212.8	7.1			1.6												
		G2 Base & Surface 7" and over ON BITUMINOUS CONCRETE	61	53.9	15.7	22.6	4.3	0.9	2.4		4.7	1.3	1.4	0.6									
		G3 ON SAND ASPHALT —HOT PREMIXED	61																				
		G4 ON BITUMINOUS SURFACE TREATMENT	61																				
		G5 ON OTHER TYPES THAN G1, G2, G3, G4	61																				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	14.0				1.9	3.3		1.8		5.8	1.2									
	I	BITUMINOUS CONCRETE I1	63	891.4	38.5	19.3	243.6	166.8	26.3	130.9	171.6	6.3	32.4	55.7									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	12.3		0.8	0.3		0.5		1.5	4.4		4.8									
		I3 ON BITUMINOUS CONCRETE	61	8.6		0.5		1.5			5.0			1.6									
		I4 ON OTHER TYPES THAN I2 AND I3	61	2211.0	253.6	575.1	425.6	334.7	67.3	254.4	271.3		19.8	9.2									
	J	PORTLAND CEMENT CONCRETE	70	216.7	30.2	16.1	2.0	2.7	44.4	11.4	20.6	20.1	6.5	62.7									
	K	BRICK	80	27.6	12.4	15.2																	
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9								0.6		0.6										
	N	COMBINATION TYPE	64-9 74-9	1.2																			
TOTAL HARD SURFACED				10794.5	1016.5	881.8	1198.7	1326.8	913.1	1474.3	1617.3	757.1	1016.8	592.1									
TOTAL MILEAGE				52822.2	4445.2	4385.3	5061.8	4982.8	5071.8	6451.4	5339.5	6015.6	5954.5	5114.3									

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY STATE TOTALS
DIVISION No. 1 through 10

MUNICIPAL COUNTY ROAD SYSTEM

COMPLETED AS OF Jan. 1 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by DIVISIONS																			
				DIVISION # 1	DIVISION # 2	DIVISION # 3	DIVISION # 4	DIVISION # 5	DIVISION # 6	DIVISION # 7	DIVISION # 8	DIVISION # 9	DIVISION # 10										
NON SURF'D	A	PRIMITIVE	00	3.82	0.20	1.01			1.25	0.20	0.71	0.45											
	B	UNIMPROVED	10	32.29	0.64	4.47	4.09	1.53	0.89	5.32	2.38	1.04	1.78	10.15									
	C	GRADED AND DRAINED	20	138.44	26.24	17.49	27.45	6.17	17.46	14.44	7.50	7.92	9.99	3.78									
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	183.50	4.86	16.95	28.17	27.60	6.80	37.14	23.82	8.16	30.00										
	E	GRAVEL OR STONE —UNTREATED	41-43	123.20	2.91	4.97	0.59	1.55	10.17	3.41	8.77	15.37	16.62	58.84									
	TOTAL NON HARD SURFACED			481.25	34.65	44.08	61.31	36.85	35.32	61.56	42.67	33.20	58.84	72.77									
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	308.48	32.82	5.49	19.29	40.51	26.77	78.11	46.58	15.61	42.27	1.03								
			F2 GRAVEL OR STONE	52-53	109.15	2.59	2.31	0.81	1.66	15.13	3.96	14.41	15.80	28.22	24.26								
			F3 WATERBOUND MACADAM	54	1.08		0.43							0.65									
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" G1 ON BITUMINOUS CONCRETE	61	10.08	0.43	1.84	7.58	0.23														
			Base & Surface 7" and over G2 ON BITUMINOUS CONCRETE	61	6.89	1.39	2.81	0.76	0.08	0.59		0.40	0.34	0.52									
			G3 ON SAND ASPHALT (HOT PREMIXED)	61																			
			G4 ON BITUMINOUS SURFACE TREATMENT	61																			
			G5 ON OTHER TYPES THAN G1 & G2	61																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	6.16							5.07	0.20	0.89										
	I	BITUMINOUS CONCRETE I1	63	120.24	2.01	3.25	7.18	9.82	34.42	4.94	23.28	10.14	8.65	16.55									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	5.21	0.55	0.95	0.93			0.30	1.24	0.57	0.67										
		I3 ON BITUMINOUS CONCRETE	61	18.27	0.74	3.90		1.40	2.24		7.98	1.52	0.49										
		I4 ON OTHER TYPES THAN I2 AND I3	61	100.86	5.42	20.26	27.90	11.95	4.46	10.55	7.24	0.18	9.22	3.18									
	J	PORTLAND CEMENT CONCRETE	70	68.55	1.39	4.86	3.03	2.88	10.75	4.31	3.93	10.74	4.23	22.43									
	K	BRICK	80	3.47	0.43	1.30	1.58		0.16														
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9	1.13					0.93		0.12		0.08										
	N	COMBINATION TYPE	64-9 74-9	1.11							0.32	0.79											
TOTAL HARD SURFACED				760.18	47.77	47.40	69.06	68.53	95.45	102.17	110.57	55.89	94.64	68.70									
TOTAL MILEAGE				1241.43	82.42	91.48	130.37	105.38	130.77	163.73	153.24	89.09	153.48	141.47									

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTALS

DIVISION No. 1 (One)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																					
					BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	EDGECOMBE	GATES	HALIFAX	HERTFORD	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	WARREN								
NON SURF'D	A	PRIMITIVE		00																						
	B	UNIMPROVED		10																						
	C	GRADED AND DRAINED		20																						
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	26.7					3.1		23.6														
	E	GRAVEL OR STONE —UNTREATED		41-43	7.3							7.3														
	TOTAL NON HARD SURFACED				34.0					3.1		30.9														
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	366.7	58.1	4.9			11.3	38.3		77.5	29.4	36.4	78.1				32.7						
			F2 GRAVEL OR STONE	52-53	72.3			4.3		35.8		6.7	0.3	2.3	9.6	6.4	6.9									
			F3 WATERBOUND MACADAM	54																						
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P.C. CONCRETE	61	5.7					5.7																
			Base & Surface 7" and over ON BITUMINOUS CONCRETE	61	112.1			16.7		4.1	22.2	46.0	1.2		5.8	15.3	0.8									
			G3 ON SAND ASPHALT (HOT PREMIX)	61																						
			G4 ON BITUMINOUS SURFACE TREATMENT	61																						
			G5 ON OTHER TYPES THAN G1, G2 & G3	61																						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62	4.2														4.2							
	I	BITUMINOUS CONCRETE I1		63	23.9					8.7		11.8							3.4							
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	74.4		11.6	0.4	20.8		0.3	3.5			8.1	16.4	13.3									
			I3 ON BITUMINOUS CONCRETE	61	25.7	8.1								10.6		7.0										
			I4 ON OTHER TYPES THAN I2 AND I3	61	95.5		23.6	3.6	24.4	19.5		8.9	5.3			1.8	8.4									
	J	PORTLAND CEMENT CONCRETE		70	285.4	35.6	2.5	23.2	15.1	1.6	45.0	13.5	33.2	25.7	36.1	19.7	2.9	5.0	26.3							
	K	BRICK		80																						
	L	BLOCK		90																						
	M	DUAL TYPE		64-9 74-9	8.4						8.4															
	N	COMBINATION TYPE		64-9 74-9	13.4						13.4															
TOTAL HARD SURFACED				1087.7	101.8	42.6	48.2	60.3	78.0	136.3	75.1	132.8	57.4	98.5	127.6	35.8	26.7	66.6								
TOTAL MILEAGE				1121.7	101.8	42.6	48.2	60.3	78.0	139.4	75.1	163.7	57.4	98.5	127.6	35.8	26.7	66.6								

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. 2 (Two)

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF Jan. 1 1951

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES													
				BEAUFORT	CARTERET	GRAVEN	GREENE	HYDE	JONES	LENOIR	ONSLOW	PAMLICO	PITT	TYRRELL	WASHINGTON		
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20	16.7	3.9								12.1	0.5	0.2		
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	9.6				3.3					6.3				
	E	GRAVEL OR STONE —UNTREATED	41-43	0.1				0.1									
	TOTAL NON HARD SURFACED			26.4	3.9			3.4					18.4	0.5	0.2		
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	58.7		15.7	19.3					19.2	4.5			
			F2 GRAVEL OR STONE	52-53	45.4	14.8	0.7	0.1						21.9	7.9		
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" G1 ON P. C. CONCRETE	61													
			Base & Surface 7" and over G2 ON BITUMINOUS CONCRETE	61	52.1	4.0	26.0	5.0	1.1			10.9		5.1			
			G3 ON SAND ASPHALT (HOT PREMIX)	61													
			G4 ON BITUMINOUS SURFACE TREATMENT	61													
			G5 ON OTHER TYPES THAN G1 TO G4	61													
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62														
	I	SAND ASPHALT —HOT PREMIXED	BITUMINOUS CONCRETE I1	63	12.3		8.4					3.9					
			I2 ON P. C. CONCRETE	61	38.5	4.7	14.7			0.3			18.8				
			I3 ON BITUMINOUS CONCRETE	61	135.1	8.5	10.2	17.2		37.4	55.8		6.0				
			I4 ON OTHER TYPES THAN I2 AND I3	61	345.5	17.3	40.0	37.0	9.3	22.2	27.5	49.4	616	21.0	39.0	8.1	13.1
	J	PORTLAND CEMENT CONCRETE	70	335.5	85.2	10.3	49.9	17.6	18.9	32.7	1.1		13.8	73.6	5.9	26.5	
	K	BRICK	80														
	L	BLOCK	90														
	M	DUAL TYPE	64-9 74-9														
	N	COMBINATION TYPE	64-9 74-9	8.5				5.3					3.2				
TOTAL HARD SURFACED				1031.6	134.5	76.3	125.2	65.8	60.5	61.3	88.2	117.4	49.6	159.8	45.5	47.5	
TOTAL MILEAGE				1058.0	138.4	76.3	125.2	65.8	63.9	61.3	88.2	117.4	49.6	178.2	46.0	47.7	

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF

Jan. 1

1951

COUNTY DIVISION TOTALS

DIVISION No. 3 (Three)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTAL

DIVISION No. 4 (Four)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																
					FRANKLIN	JOHNSTON	NASH	VANCE	WAKE	WAYNE	WILSON										
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	471.9	103.7	118.3	114.5	21.7	54.7	32.6	26.4									
			F2 GRAVEL OR STONE	52-53	78.4	5.0	15.8	1.9		21.8	23.0	10.9									
			F3 WATERBOUND MACADAM	54																	
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61 ^x																	
			G2 ON BITUMINOUS CONCRETE	61 ^x																	
			G3 ON SAND ASPHALT (HOT PREMIXT.)	61 ^x																	
			G4 ON BITUMINOUS SURFACE TREATMENT	61 ^x																	
			G5 ON OTHER TYPES THAN G1-2-3-4	61 ^x																	
H	BITUMINOUS PENETRATION		62																		
I	BITUMINOUS CONCRETE I1		63	112.5	1.1	14.1	15.6	6.0	44.4	24.7	6.6										
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	53.3		15.0		6.8			31.5										
		I3 ON BITUMINOUS CONCRETE	61	28.3						3.9	20.4	4.0									
		I4 ON OTHER TYPES THAN I2 AND I3	61	75.3	6.6		2.4	8.7	31.1	16.5	10.0										
J	PORTLAND CEMENT CONCRETE		70	163.1	21.4	20.8	22.5	8.0	51.3	26.6	12.5										
K	BRICK		80																		
L	BLOCK		90																		
M	DUAL TYPE		64-9 74-9	12.7					4.5		8.2										
N	COMBINATION TYPE		64-9 74-9	20.1			8.3		9.1		2.7										
TOTAL HARD SURFACED				1015.6	137.8	184.0	165.2	51.2	220.8	143.8	112.8										
TOTAL MILEAGE				1015.6	137.8	184.0	165.2	51.2	220.8	143.8	112.8										

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTALS

DIVISION No. 5 (Five)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																			
					ALAMANCE	CASWELL	DURHAM	GRANVILLE	GUILFORD	ORANGE	PERSON	ROCKFINGHAM												
NON SURFD	A	PRIMITIVE		00																				
	B	UNIMPROVED		10																				
	C	GRADED AND DRAINED		20	5.5					5.5														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30																				
	E	GRAVEL OR STONE —UNTREATED		41-43	7.8					0.6			7.2											
	TOTAL NON HARD SURFACED				13.3					6.1		7.2												
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	364.5	56.7	35.9	17.3	45.0	58.0	50.4	46.3	54.9											
			F2 GRAVEL OR STONE	52-53	113.7	12.7			10.7	13.4	10.9	11.4	54.6											
			F3 WATERBOUND MACADAM	54																				
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7"	x																				
			G1 ON P.C. CONCRETE	61																				
			Base & Surface 7" and over	x																				
			G2 ON BITUMINOUS CONCRETE	61	120.7	11.1	44.3	15.2	7.9	14.8	6.4	10.0	11.0											
			ON SAND ASPHALT (HOT PREMIXED)	x																				
ON BITUMINOUS SURFACE TREATMENT			x																					
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62	7.5	0.4			7.1															
	I	BITUMINOUS CONCRETE I1		63	31.1	0.3		0.4	14.1	14.9		1.4												
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	28.2	11.6		48.2	3.2	5.2														
			I3 ON BITUMINOUS CONCRETE	61	20.4				20.4															
			I4 ON OTHER TYPES THAN I2 AND I3	61	2.5		0.6					1.9												
	J	PORTLAND CEMENT CONCRETE		70	244.4	27.9	19.5	41.4	12.3	50.3	21.7	24.1	47.2											
	K	BRICK		80																				
	L	BLOCK		90																				
	M	DUAL TYPE		64-9 74-9	6.6					6.6														
	N	COMBINATION TYPE		64-9 74-9																				
TOTAL HARD SURFACED				939.6	120.7	100.3	82.5	93.2	190.7	89.4	91.8	171.0												
TOTAL MILEAGE				952.9	120.7	100.3	82.5	93.2	196.8	89.4	91.8	178.2												

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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAYS

SYSTEM

COMPLETED AS OF Jan. 1 19 51

COUNTY DIVISION TOTALS
DIVISION No. 6 (Six)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																			
					CHATHAM	DAVIDSON	HARNETT	HOKE	LEE	MOORE	RANDOLPH	ROBESON	SCOTLAND											
NON SURF'D	A	PRIMITIVE		00																				
	B	UNIMPROVED		10																				
	C	GRADED AND DRAINED		20																				
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	3.1		3.1																	
	E	GRAVEL OR STONE —UNTREATED		41-43	23.3							23.3												
	TOTAL NON HARD SURFACED				26.4		3.1				23.3													
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	458.2	35.0	89.9	35.9	7.1	8.2	87.2	85.2	103.1	6.6										
			F2 GRAVEL OR STONE	52-53	119.4	10.4	21.3	43.8		10.3	4.5	21.7	7.4											
			F3 WATERBOUND MACADAM	54																				
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P. C. CONCRETE	x																				
			Base & Surface 7" and over ON BITUMINOUS CONCRETE	x																				
			G2 ON BITUMINOUS CONCRETE	61	64.8			11.3				4.3	22.3	26.9										
			ON SAND ASPHALT (HOT PREMIXED)	x																				
			ON BITUMINOUS SURFACE TREATMENT	x																				
			ON OTHER TYPES THAN 12 AND 13	x																				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62																				
	I	BITUMINOUS CONCRETE 11		63	27.4	6.4	14.2		6.8															
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	32.6		7.0	5.5				10.6	3.9	5.6										
			I3 ON BITUMINOUS CONCRETE	61	21.2							4.2	17.0											
			I4 ON OTHER TYPES THAN I2 AND I3	61	138.6		8.6	9.1	23.3		24.9	7.2	49.5	16.0										
	J	PORTLAND CEMENT CONCRETE		70	237.5	49.6	13.1	32.1	3.6	15.6	31.4	34.1	48.2	9.8										
	K	BRICK		80																				
	L	BLOCK		90																				
	M	DUAL TYPE	64-9																					
			74-9	0.2								0.2												
N	COMBINATION TYPE		64-9 74-9	28.5	9.4	11.7		5.9	1.1		0.4													
TOTAL HARD SURFACED					1128.4	110.8	151.6	135.1	50.8	46.8	149.1	167.5	251.8	64.9										
TOTAL MILEAGE					1154.8	110.8	151.6	138.2	50.8	46.8	149.1	190.8	251.8	64.9										

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION NO. 7 (Seven)

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF Jan. 1 1951

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTALS
DIVISION No. 8 (Eight)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. 9 (Nine)

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF Jan. 1 1951

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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COUNTY **DIVISION** **TOTAL**
DIVISION No. 10. (Ten)

COMPLETED AS OF Jan. 1 1951

DYSON & DUNN CO 5412

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

COUNTY DIVISION TOTAL
DIVISION No. 1 (One)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES															
				BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	EDGECOMBE	GATES	HALIFAX	HERTFORD	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	WARREN		
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	27.13	3.07				1.93		2.76	2.72	3.36	12.65			0.64		
			F2 GRAVEL OR STONE 52-53	6.24	3.22					0.16		0.22	0.17	1.90			0.57		
			F3 WATERBOUND MACADAM 54																
	G	MIXED BITUMINOUS —LOW TYPE	G1 Base & Surface less than 7" ON P. C. CONCRETE 61																
			G2 Base & Surface 7" and over ON BITUMINOUS CONCRETE 61	7.31					1.48	0.30	0.16		0.87	4.50					
			G3 ON SAND ASPHALT (HOT PREMIXED) 61																
			G4 ON BITUMINOUS SURFACE TREATMENT 61																
			G5 ON OTHER TYPES THAN G1, G2, G3, G4 61																
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																
	I	SAND ASPHALT —HOT PREMIXED	I1 BITUMINOUS CONCRETE 61	12.10	2.43		1.20		1.83		1.15	0.18	2.41		1.82		1.08		
			I2 ON P. C. CONCRETE 61	6.61		1.32			1.32		2.28			1.08		0.61			
			I3 ON BITUMINOUS CONCRETE 61	1.30	0.37						0.23				0.70				
			I4 ON OTHER TYPES THAN I2 AND I3 61	1.99	0.05	0.78		0.40			0.30				0.16	0.30			
	J	PORTLAND CEMENT CONCRETE	70	27.97	1.09	0.04	1.74		2.65	0.47	5.81	4.03	4.96	1.94	1.62	0.68	3.34		
	K	BRICK	80																
	L	BLOCK	90																
	M	DUAL TYPE	64-9																
			74-9																
N	COMBINATION TYPE	64-9	0.62					0.62											
TOTAL HARD SURFACED				91.27	10.23	2.14	2.54	0.00	0.40	9.83	0.93	12.69	7.15	11.77	22.07	4.30	1.59	5.63	
TOTAL MILEAGE				91.27	10.23	2.14	2.54	0.00	0.40	9.83	0.93	12.69	7.15	11.77	22.07	4.30	1.59	5.63	

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

COUNTY DIVISION TOTAL

DIVISION No. 2 (Two)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES															
					BEAUFORT	CARTERET	GRAVEN	GREENE	HYDE	JONES	LENOIR	ONSIOW	PAMLICO	PITT	TYRRELL	WASHINGTON				
NON SURF'D	A	PRIMITIVE		00																
	B	UNIMPROVED		10																
	C	GRADED AND DRAINED		20	0.60								0.60							
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	0.40							0.40								
	E	GRAVEL OR STONE —UNTREATED		41-43																
	TOTAL NON HARD SURFACED				1.00							1.00								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	3.19			1.15	0.46				1.39	0.19						
			F2 GRAVEL OR STONE	52-53	0.25	0.25														
			F3 WATERBOUND MACADAM	54																
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P.C. CONCRETE		61															
			Base & Surface 7" and over ON BITUMINOUS CONCRETE		61	1.03	1.03													
			ON SAND ASPHALT (HOT PREMIXED)		61															
			ON BITUMINOUS SURFACE TREATMENT		61															
			ON OTHER TYPES THAN I2 AND I3		61															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62																
	I	BITUMINOUS CONCRETE I1		63	4.67		2.41			1.50		0.32	0.44							
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	5.59	0.04	0.65	0.29		0.22			4.39							
			I3 ON BITUMINOUS CONCRETE	61	8.54	0.45		0.85		4.64	1.86		0.74							
			I4 ON OTHER TYPES THAN I2 AND I3	61	19.84	1.06	5.34	2.36	0.63	0.91	2.05	2.43	3.90		0.48					
	J	PORTLAND CEMENT CONCRETE		70	29.01	5.36	4.38	0.53	2.33		4.42	8.78	0.54	2.67						
	K	BRICK		80																
	L	BLOCK		90																
	M	DUAL TYPE		64-9 74-9	0.19								0.19							
		COMBINATION TYPE		64-9 74-9	0.04								0.04							
TOTAL HARD SURFACED					72.35	8.19	5.34	9.80	3.50	1.09	2.33	7.27	3.91	7.17	19.87	0.73	3.15			
TOTAL MILEAGE					73.35	8.19	5.34	9.80	3.50	1.09	2.33	7.27	3.91	7.17	20.87	0.73	3.15			

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF Jan. 1, 19 51.

COUNTY DIVISION TOTAL
DIVISION No. 3 (Three)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
					BLADEN	BRUNSWICK	COLUMBUS	CUMBERTLAND	DUPLIN	NEW HANOVER	PENDER	SAMPSON																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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COUNTY DIVISION TOTALS
DIVISION No. 4 (Four)

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 19 51.

COUNTY DIVISION TOTALS

DIVISION No. 5 (Five)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																			
					ALAMANCE	CASWELL	DURHAM	GRANVILLE	GUILFORD	ORANGE	PERSON	ROCKINGHAM												
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	6.14		0.92	0.51	2.14		0.29	0.37	1.91											
			F2 GRAVEL OR STONE	52-53	4.51	0.15			0.07		0.30	0.69	3.30											
			F3 WATERBOUND MACADAM	54																				
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61																				
			G2 ON BITUMINOUS CONCRETE	61	6.19	0.91		0.56	1.09	0.38	0.15		3.10											
			G3 ON SAND AND ASPHALT (HOT PREMIXED)	61																				
			G4 ON BITUMINOUS SURFACE TREATMENT	61																				
			G5 ON OTHER TYPES THAN G1, G2, G3, G4	61																				
			G6 ON OTHER TYPES THAN G1, G2, G3, G4	61																				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62																				
	I	SAND ASPHALT —HOT PREMIXED	I1 BITUMINOUS CONCRETE	63	45.84	8.37		9.93	3.91	18.58	0.88	1.06	3.11											
			I2 ON P. C. CONCRETE	61	4.93	2.27		0.49		0.02			2.15											
			I3 ON BITUMINOUS CONCRETE	61	11.05	0.09		0.45		10.51														
			I4 ON OTHER TYPES THAN I2 AND I3	61	1.85			1.42		0.43														
	J	PORTLAND CEMENT CONCRETE		70	31.22	4.83		3.03	1.11	4.51	4.00	4.99	8.75											
	K	BRICK		80	0.22					0.22														
	L	BLOCK		90																				
	M	DUAL TYPE		64-9 74-9	3.96	0.32				3.64														
	N	COMBINATION TYPE		64-9 74-9																				
TOTAL HARD SURFACED				115.91	16.94	0.92	16.39	8.32	38.29	5.62	7.11	22.32												
TOTAL MILEAGE				115.91	16.94	0.92	16.39	8.32	38.29	5.62	7.11	22.32												

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. 6 (Six)

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF Jan. 1 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES													
				CHATHAM	DAVIDSON	HARNETT	HOKE	LEE	MOORE	RANDOLPH	ROBESON	SCOTLAND					
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	0.60													
	E	GRAVEL OR STONE —UNTREATED	41-43	0.20						0.20							
	TOTAL NON HARD SURFACED			0.80						0.20							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	36.99	1.66	1.01	6.14	2.04	2.61	7.52	9.11	5.96	0.94			
			F2 GRAVEL OR STONE	52-53	4.13		1.19		0.96			1.54	0.44				
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P. C. CONCRETE	61													
			Base and Surface 7" ON BITUMINOUS CONCRETE	61	3.12			0.46				2.66					
			ON SAND ASPHALT (HOT PREMIXED)	61													
			ON BITUMINOUS SURFACE TREATMENT	61													
			ON OTHER TYPES THAN C-1, 2, 3, 4	61													
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62														
	I	BITUMINOUS CONCRETE I1	63	18.56	3.00	8.21	1.00	3.30		3.05							
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	4.29		0.63	0/60	0.07	2.99							
			I3 ON BITUMINOUS CONCRETE	61	0.53		0.24				0.29						
			I4 ON OTHER TYPES THAN I2 AND I3	61	24.67		1.55	2.40		7.45	0.50	7.74	5.03				
	J	PORTLAND CEMENT CONCRETE	70	26.07	3.51	2.14	3.44	1.26	3.56	4.81	5.02	2.33					
	K	BRICK	80														
	L	BLOCK	90														
	M	DUAL TYPE	64-9 74-9														
	N	COMBINATION TYPE	64-9 74-9	2.83	0.87			0.22	0.90	0.55	0.29						
TOTAL HARD SURFACED				121.19	9.04	13.42	12.13	5.50	8.35	19.50	22.55	22.40	8.30				
TOTAL MILEAGE				121.99	9.64	13.42	12.13	5.50	8.35	19.50	22.75	22.40	8.30				

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951.

COUNTY DIVISION TOTALS
DIVISION No. 7 (Seven)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 19 51.

COUNTY DIVISION TOTALS
DIVISION NO. 8 (Eight)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF Jan. 1 1951.

COUNTY DIVISION TOTALS

DIVISION No. 9 (Nine)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES											
				ALEXANDER	BURKE	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN	Mc DOWELL	POLK	RUTHERFORD		
NON SURF'D	A	PRIMITIVE	00												
	B	UNIMPROVED	10												
	C	GRADED AND DRAINED	20				2.69								
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30												
	E	GRAVEL OR STONE —UNTREATED	41-43					0.13							
	TOTAL NON HARD SURFACED						2.69	0.13							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51			0.61	6.09	1.52	1.24	1.41			0.56		
			F2 GRAVEL OR STONE 52-53		0.67	0.58	3.12	0.67				0.87	1.41		
			F3 WATERBOUND MACADAM 54												
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE 61												
			Base & Surface less than 7" 61												
			G2 ON BITUMINOUS CONCRETE 61		1.20		0.22	2.26		0.70		0.40	0.23		
			Base & Surface 7" and over 61												
			G3 ON SAND ASPHALT (HOT PREMIX) 61												
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62					3.09							
	I	BITUMINOUS CONCRETE 11	63	1.79	1.01	12.03	2.52	5.07	7.55	2.70	1.07		3.88		
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61		0.75	0.21	0.49	1.34		0.10	0.31	0.27	0.36		
			I3 ON BITUMINOUS CONCRETE 61		0.69	3.18	4.88	4.17	3.61	1.25		0.56			
			I4 ON OTHER TYPES THAN I2 AND I3 61		2.39	1.05		3.36			0.63	0.39			
	J	PORTLAND CEMENT CONCRETE	70		1.63	5.90	2.80	5.19	2.24	0.12	1.26	1.92	8.63		
	K	BRICK	80												
	L	BLOCK	90												
	M	DUAL TYPE	64-9 74-9		1.76	0.12	0.26		0.10		0.06		0.73		
	N	COMBINATION TYPE	64-9 74-9		2.27		1.23		3.55				5.61		
TOTAL HARD SURFACED				139.84	1.79	12.37	23.68	21.61	26.67	18.29	6.28	3.33	4.41	21.41	
TOTAL MILEAGE				142.66	1.79	12.37	23.68	24.30	26.80	18.29	6.28	3.33	4.41	21.41	

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. 10 (Ten)

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF Jan. 1 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES															
				AVERY	BUNCOMBE	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	MADISON	MITCHELL	SWAIN	TRANSYLVANIA	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	2.34							1.30		1.04						
	TOTAL NON HARD SURFACED		2.34								1.30		1.04						
	F	BITUMINOUS SURFACE TREATED																	
		F1 TOPSOIL OR SAND-CLAY	51																
		F2 GRAVEL OR STONE	52-53	28.62	4.36	2.19	1.57	0.60	0.85	0.77	0.15	4.41	5.05	6.12		1.74	0.81		
		F3 WATERBOUND MACADAM	54	2.36	1.69									0.67					
	G	MIXED BITUMINOUS —LOW TYPE																	
		G1 ON P. C. CONCRETE	61																
		G2 ON BITUMINOUS CONCRETE	61	5.03	0.47	0.98			0.81		0.21	2.56							
		G3 ON SAND ASPHALT (HOT PREMIX.)	61																
		G4 ON BITUMINOUS SURFACE TREATMENT	61																
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	1.45										1.45					
	I	BITUMINOUS CONCRETE 11	63	22.98		9.89	2.91		0.97	2.37	1.04	0.25	0.48		2.37	2.70			
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.20		0.86			1.32	0.67			0.35						
		I3 ON BITUMINOUS CONCRETE	61	4.95					4.04	0.91									
		I4 ON OTHER TYPES THAN I2 AND I3	61	1.15					0.49				0.66						
	J	PORTLAND CEMENT CONCRETE	70	21.69		11.11	1.00		0.50	0.11	0.39	2.28	0.04	4.03	0.51		1.72		
	K	BRICK	80																
	L	BLOCK	90																
	M	DUAL TYPE	64-9	1.18		0.86			0.12					0.20					
	N	COMBINATION TYPE	64-9	2.01			2.01												
TOTAL HARD SURFACED			94.62	6.52	25.89	7.49	0.60	0.85	9.02	4.21	6.05	10.14	7.65	6.35	2.88	4.44	2.53		
TOTAL MILEAGE			96.96	6.52	25.89	7.49	0.60	0.85	9.02	4.21	7.35	10.14	8.69	6.35	2.88	4.44	2.53		

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTAL
DIVISION No. 1 (One)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES														
					BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	EDGEcombe	GATES	HALIFAX	HERTFORD	MARTIN	PASQUOTANK		PERQUIMANS	WARREN	
NON SURFD	A	PRIMITIVE	00	47.3	6.5	1.5	0.7	2.1	6.1	3.7	2.4	9.0	1.0	5.1	1.4	0.5	1.6	5.7	
	B	UNIMPROVED	10	198.9	16.1	8.4	7.2	18.9	48.4	6.4	6.5	45.8	1.9	5.2	1.3	5.0	7.3	20.5	
	C	GRADED AND DRAINED	20	2157.5	323.0	91.6	63.8	60.9	47.6	194.6	166.4	203.5	176.2	273.0	193.4	87.8	100.7	175.0	
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	542.5	25.1	2.7	9.6	7.9	0.2	100.9	7.9	91.4	51.2	5.9	102.2	1.1	3.8	132.6	
	E	GRAVEL OR STONE —UNTREATED	41-43	482.5	26.1	14.8	10.6	13.9		37.6	30.3	131.9	7.7	48.8	30.8	37.4	40.2	52.4	
	TOTAL NON HARD SURFACED			3428.7	396.8	119.0	91.9	103.7	102.3	343.2	213.5	481.6	238.0	338.0	329.1	131.8	153.6	386.2	
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	477.2	44.2	8.5	8.4	6.3	1.2	76.5	8.6	86.2	97.7	487	34.6	0.5	4.2	51.6
			F2 GRAVEL OR STONE	52-53	95.5	0.6		7.4	6.5	2.7		12.7	13.8		5.4	7.2	7.0	6.7	25.5
			F3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7"		X														
			G1 ON P.C. CONCRETE	61	93.4	4.2		10.8	19.0	22.5		13.9		6.9		7.8	8.3		
			Base & Surface 7" and over		X														
			G2 ON BITUMINOUS CONCRETE	61	15.7			6.3	5.0		1.4		3.0						
			ON SAND ASPHALT (HOT PREMIX)		X														
		X																	
		X																	
		X																	
		X																	
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																
	I	BITUMINOUS CONCRETE I1	63	38.5						15.4		8.9			2.3		1.5	10.4	
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61															
			I3 ON BITUMINOUS CONCRETE	61															
			I4 ON OTHER TYPES THAN I2 AND I3	61	253.6	19.4	13.9	38.1	14.5	3.4	48.2	18.0	24.6		28.1	45.4			
	J	PORTLAND CEMENT CONCRETE	70	30.2			4.5	0.2		3.4			0.6	0.3	19.5		1.7		
	K	BRICK	80	12.4											5.1		7.3		
	L	BLOCK	90																
	M	DUAL TYPE	64-9 74-9																
	N	COMBINATION TYPE	64-9 74-9																
TOTAL HARD SURFACED				1016.5	68.4	22.4	75.5	51.5	29.8	143.5	54.6	133.5	98.3	64.3	44.1	68.0	75.1	87.5	
TOTAL MILEAGE				4445.2	465.2	141.4	167.4	155.2	132.1	486.7	268.1	615.1	336.3	402.3	373.2	199.8	228.7	473.7	

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 19 51

COUNTY DIVISION TOTAL

DIVISION No. 2 (Two)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																			
				BEAUFORT	CARTERET	GRAVEN	GREENE	HYDE	JONES	LENOIR	ONslow	PAMLICO	PITT	TYRRELL	WASHINGTON								
NON SURF'D	A	PRIMITIVE	00	24.3	0.9	0.5	8.6	2.0		1.0	5.9	1.3		3.8	0.3								
	B	UNIMPROVED	10	217.4	34.9	24.0	17.0	9.0	8.4	51.7	12.6	9.4	19.6	10.5	4.8								
	C	GRADED AND DRAINED	20	2802.9	428.9	91.4	289.7	229.4	97.0	155.7	331.5	281.2	119.5	569.3	76.1	133.2							
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	308.1	71.4	11.6	24.6	31.1	13.0	8.9	58.1	8.1	4.8	58.4	11.3	6.8							
	E	GRAVEL OR STONE —UNTREATED	41-43	150.8	19.9	14.1	34.5	10.5	1.7		41.7	12.5		14.7	1.2								
	TOTAL NON HARD SURFACED			3503.5	556.0	141.6	374.4	286.5	121.0	174.7	442.3	349.5	147.5	647.3	116.4	146.3							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	99.8	3.7	10.4	3.1	46.0	5.9	13.8	8.9		4.8	3.2								
			F2 GRAVEL OR STONE	52-53	101.2	11.8	17.8	5.2	14.5	12.2	3.9	22.0	5.4		8.4								
			F3 WATERBOUND MACADAM	54	0.6									0.6									
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61 ^x	30.6	6.4	10.1		9.7						4.4								
			G2 ON BITUMINOUS CONCRETE	61 ^x	22.6		18.1	4.5															
			G3 ON SAND ASPHALT (HOT PREMIXT.)	61 ^x																			
			G4 ON BITUMINOUS SURFACE TREATMENT	61 ^x																			
			G5 ON OTHER TYPES THAN G1-2-3-4	61 ^x																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																				
	I	BITUMINOUS CONCRETE I1	63	19.3							19.3												
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.8	0.2	0.2						0.4										
			I3 ON BITUMINOUS CONCRETE	61	0.5						0.5												
			I4 ON OTHER TYPES THAN I2 AND I3	61	575.1	65.5	24.8	56.2	26.2	13.1	38.1	104.9	56.0	36.3	127.9		26.1						
	J	PORTLAND CEMENT CONCRETE	70	16.1	3.0	0.2	1.3	2.1	0.7	0.4			2.2	4.8	1.4								
	K	BRICK	80	15.2			15.2																
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9																				
	N	COMBINATION TYPE	64-9 74-9																				
TOTAL HARD SURFACED				881.8	90.6	81.4	85.7	72.2	39.4	56.9	142.3	87.4	41.7	135.9	20.8	27.5							
TOTAL MILEAGE				4385.3	646.6	223.0	460.1	358.7	160.4	231.6	584.6	436.9	189.2	783.2	137.2	173.8							

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 19 51

COUNTY DIVISION TOTALS
DIVISION No. 3 (Three)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					BLADEN	BRUNSWICK	COLUMBUS	CUMBERLAND	DUPLIN	NEW HANOVER	PENDER	SAMPSON																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
NON SURF'D	A	PRIMITIVE		00	68.9	1.3	20.7	2.0		27.9	6.6	0.9	9.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION NO. 4 (Four)

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE By COUNTIES																			
				FRANKLIN	JOHNSTON	NASH	VANCE	WAKE	WAYNE	WILSON													
NON SURF'D	A	PRIMITIVE	00	4.7	2.6	0.3		1.8															
	B	UNIMPROVED	10	140.7	11.5	33.4	53.4	9.7	10.1	14.6	8.0												
	C	GRADED AND DRAINED	20	1137.8	17.4	289.5	294.6	24.7	158.5	102.1	251.0												
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	1837.8	310.9	351.8	96.5	118.7	565.5	356.5	37.9												
	E	GRAVEL OR STONE —UNTREATED	41-43	535.0	58.1	182.8	78.5	41.0	102.7	29.2	42.7												
	TOTAL NON HARD SURFACED			3656.0	400.5	857.5	523.3	194.1	838.6	502.4	339.6												
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	766.2	98.0	92.2	132.2	84.6	200.5	65.4	93.3											
			F2 GRAVEL OR STONE	52-53	45.0		19.4	5.9	2.7	3.9	6.0	7.1											
			F3 WATERBOUND MACADAM	54																			
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61	7.1			6.5	0.6														
			Base & Surface "less than 7"																				
			G2 ON BITUMINOUS CONCRETE	61	0.9						0.5												
			Base & Surface 7" and over																				
			G3 ON SAND ASPHALT																				
			ON OTHER TYPES THAN P. C. CONCRETE																				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	1.9				1.9															
	I	BITUMINOUS CONCRETE II SAND ASPHALT —HOT PREMIXED	I1	63	166.8	20.6	15.2	16.6	7.2	0.3	95.5	11.4											
			I2 ON P. C. CONCRETE	61							1.5												
			I3 ON BITUMINOUS CONCRETE	61	1.5																		
			I4 ON OTHER TYPES THAN I2 AND I3	61	334.7	14.3	113.2	22.4	8.1	70.5	49.7	56.5											
	J	PORTLAND CEMENT CONCRETE	70	2.7				1.2	0.7	0.4	0.4												
	K	BRICK	80																				
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9																				
	N	COMBINATION TYPE	64-9 74-9																				
TOTAL HARD SURFACED				1326.8	132.9	240.0	183.6	103.8	278.4	218.5	169.6												
TOTAL MILEAGE				4982.8	533.4	1097.5	706.9	297.9	1117.0	720.9	509.2												

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROADS

SYSTEM

COMPLETED AS OF Jan. 1 19 51

COUNTY DIVISION TOTALS
DIVISION No. 5 (Five)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
					ALAMANCE	CASWELL	DURHAM	GRANVILLE	GUILFORD	ORANGE	PERSON	ROCKINGHAM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NON SURF'D	A	PRIMITIVE		00	10.5	0.1		0.1	1.7	2.4	0.3	5.9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTALS

DIVISION No. 6 (Six)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																			
				CHATHAM	DAVIDSON	HARNETT	HOKE	LEE	MOORE	RANDOLPH	ROBESON	SCOTLAND											
NON SURF'D	A	PRIMITIVE	00	95.6	5.2	3.4	0.5	12.8		1.0	6.1	60.3	6.3										
	B	UNIMPROVED	10	262.6	40.3	24.1	37.9	8.1	3.6	23.2	23.0	69.0	33.4										
	C	GRADED AND DRAINED	20	2105.6	358.1	69.8	343.3	59.8	38.3	169.0	344.4	627.3	95.6										
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	1919.3	156.2	456.3	101.8	168.3	76.3	312.6	417.2	97.7	132.9										
	E	GRAVEL OR STONE —UNTREATED	41-43	594.0	107.3	122.2	61.4		131.1	16.0	139.1	16.9											
	TOTAL NON HARD SURFACED			4977.1	667.1	675.8	544.9	249.0	249.3	521.8	929.8	871.2	268.2										
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	967.6	80.0	180.9	120.0	66.6	33.0	75.9	103.6	211.5	96.1									
			F2 GRAVEL OR STONE	52-53	109.4	32.6	37.7	4.1		16.0	0.1	10.2	8.7										
			F3 WATERBOUND MACADAM	54																			
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61																			
			G2 ON BITUMINOUS CONCRETE	61																			
			G3 ON SAND ASPHALT (HOT PREMIXT.)	61																			
			G4 ON BITUMINOUS SURFACE TREATMENT	61																			
			G5 ON OTHER TYPES THAN G1-2-3-4	61																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																				
	I	SAND ASPHALT —HOT PREMIXED	I1 BITUMINOUS CONCRETE	63	130.9		9.3	2.0	12.1	24.4	7.8	10.5	40.4	24.4									
			I2 ON P. C. CONCRETE	61																			
			I3 ON BITUMINOUS CONCRETE	61																			
			I4 ON OTHER TYPES THAN I2 AND I3	61	254.4		23.3	38.1	35.3	0.1	38.5	41.0	64.5	13.6									
	J	PORTLAND CEMENT CONCRETE	70	11.4		0.7	8.8					1.3	0.6										
	K	BRICK	80																				
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9																				
	N	COMBINATION TYPE	64-9 74-9	0.6								0.6											
TOTAL HARD SURFACED				1473.3	113.3	260.0	164.2	114.0	73.5	122.3	165.3	327.0	134.7										
TOTAL MILEAGE				6451.4	780.4	935.8	709.1	363.0	322.8	644.1	1095.1	1198.2	402.9										

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951

COUNTY DIVISION TOTAL
DIVISION No. 7 (Seven)

[illegible]

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

COUNTY DIVISION TOTALS

DIVISION No. 8 (Eight)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																
				ALLEGHANY	ASHE	CALDWELL	DAVIE	FORSYTH	STOKES	SURRY	WATAUGA	WILKES	YADKIN							
NON SURF'D	A	PRIMITIVE	00	146.1	6.2	88.6	18.4	2.0	0.9	1.9	4.9	16.1	7.1							
	B	UNIMPROVED	10	618.5	52.9	116.0	15.5	2.7	11.4	125.0	43.2	112.5	117.5	21.8						
	C	GRADED AND DRAINED	20	1158.1	84.7	41.8	126.7	36.2	80.5	118.0	151.8	26.3	315.2	176.9						
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	818.8	0.4	40.0	67.6	106.6	149.9	259.1	59.6		45.4	90.2						
	E	GRAVEL OR STONE —UNTREATED	41-43	2517.0	198.2	322.2	164.0	138.5	285.6	173.0	386.9	234.8	452.5	161.3						
	TOTAL NON HARD SURFACED			5258.5	342.4	608.6	392.2	286.0	528.3	677.0	646.4	389.7	937.7	450.2						
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	355.6		0.2	45.6	26.7	128.9	44.9	63.5	2.8	13.1	29.9					
			F2 GRAVEL OR STONE	52-53	369.4	13.4	28.6	42.5	24.1	80.1	16.2	43.7	27.3	66.4	27.1					
			F3 WATERBOUND MACADAM	54																
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" MONOMOD CONCRETE	61																
			Base & Surface 7" and over ON BITUMINOUS CONCRETE	61	1.3				1.3											
			ON SAND ASPHALT (HOT PREMIX)	61																
			ON OTHER TYPES THAN G1 AND G2	61																
ON OTHER TYPES THAN G1 AND G2			61																	
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																	
	I	BITUMINOUS CONCRETE I1 SAND ASPHALT —HOT PREMIXED	I1	63	6.3	1.5			4.3				0.5							
			I2 ON P. C. CONCRETE	61	4.4						4.4									
			I3 ON BITUMINOUS CONCRETE	61																
			I4 ON OTHER TYPES THAN I2 AND I3	61																
	J	PORTLAND CEMENT CONCRETE	70	20.1					19.2		0.9									
	K	BRICK	80																	
	L	BLOCK	90																	
	M	DUAL TYPE	64-9 74-9																	
	N	COMBINATION TYPE	64-9 74-9																	
TOTAL HARD SURFACED			757.1	14.9	28.8	88.1	50.8	233.8	61.1	112.5	30.1	80.0	57.0							
TOTAL MILEAGE			6015.6	357.3	637.4	480.3	336.8	762.1	738.1	758.9	419.8	1017.7	507.2							

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1., 1951.

COUNTY DIVISION TOTAL
DIVISION No. 9 (Nine)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE By COUNTIES																					
				ALEXANDER	BURKE	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN	MCDOWELL	POLK	RUTHERFORD												
NON SURF'D	A	PRIMITIVE	00	10.4	1.9	1.6	0.2	0.2	0.1		5.3		1.1												
	B	UNIMPROVED	10	258.3	7.5	33.9	25.0	25.5	34.4	13.8	30.8	17.2	45.2												
	C	GRADED AND DRAINED	20	1699.8	153.5	79.7	137.9	275.0	95.6	271.2	110.1	45.5	130.8	400.5											
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	1679.4	131.6	91.0	197.0	285.8	208.7	414.9	169.2	12.6	39.6	129.0											
	E	GRAVEL OR STONE —UNTREATED	41-43	1289.8	57.6	228.2	116.3	130.4	98.6	106.6	105.5	220.6	109.8	116.2											
	TOTAL NON HARD SURFACED			4937.7	350.2	434.7	477.8	716.9	428.1	827.2	398.6	314.8	297.4	692.0											
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	678.7	54.7	27.8	115.5	90.7	52.7	126.7	62.8	36.9	110.9											
			F2 GRAVEL OR STONE	52-53	268.4	2.4	43.2	15.1	17.1	104.5	0.3	4.7	56.1	9.9	15.1										
			F3 WATERBOUND MACADAM	54	3.2			3.2																	
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P.C. CONCRETE	x																					
			G1 ON P.C. CONCRETE	61																					
			Base & Surface 7" and over ON BITUMINOUS CONCRETE	x	1.4			1.4																	
			G2 ON BITUMINOUS CONCRETE	61																					
			COMMON SAND ASPHALT (HOT PREMIXED)	x																					
			COMMON BITUMINOUS SURFACE TREATMENT	x																					
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	5.8				5.8																	
	I	BITUMINOUS CONCRETE I1	63	32.4			29.9	0.6	1.9																
	J	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61																					
			I3 ON BITUMINOUS CONCRETE	61																					
			I4 ON OTHER TYPES THAN I2 AND I3	61	19.8		3.3	7.5		2.4		6.6													
	J	PORTLAND CEMENT CONCRETE	70	6.5	1.2	1.4	0.2			0.3	1.0	2.4													
	K	BRICK	80																						
	L	BLOCK	90																						
	M	DUAL TYPE	64-9 74-9																						
	N	COMBINATION TYPE	64-9 74-9	0.6			0.6																		
TOTAL HARD SURFACED				1016.8	57.1	72.2	130.6	146.2	172.7	128.9	70.2	57.1	46.8	135.0											
TOTAL MILEAGE				5954.5	407.3	506.9	608.4	863.1	600.8	956.1	468.8	371.9	344.2	827.0											

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. 10 (Ten)

RURAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1., 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES													
				BUNCOMBE	AVERY	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	MADISON	MITCHELL	SWAIN	TRANSYLVANIA	YANCEY
NON SURF'D	A	PRIMITIVE	00	38.9	5.7				0.4	2.1	29.2		0.2		0.3	0.8	0.2
	B	UNIMPROVED	10	663.4	40.8	21.4	62.0	42.3	40.3	33.1	10.3	85.4	134.7	81.2	37.5	29.5	24.2
	C	GRADED AND DRAINED	20	339.6	59.3	12.3	6.8	1.6	3.0	29.7	78.0	27.1	33.3	13.9	4.5	8.5	54.1
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	5.9	2.8						3.1						
	E	GRAVEL OR STONE —UNTREATED	41-43	3474.4	629.0	163.9	238.6	124.7	111.9	258.5	412.1	192.5	280.5	373.3	188.2	95.0	158.2
	TOTAL NON HARD SURFACED			4522.2	737.6	197.6	357.4	168.6	155.2	321.7	505.6	334.2	448.5	468.6	230.2	133.3	237.3
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	11.4	0.2	0.5			1.6	6.0				1.8	1.3	
			F2 GRAVEL OR STONE	52-53	442.8	132.6	9.6	42.5	20.6	13.3	40.3	43.3	15.7	11.1	16.6	6.1	31.1
			F3 WATERBOUND MACADAM	54	2.1			0.6			1.6						
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7"	X													
			G1 ON P. C. CONCRETE	61													
			Base & Surface 7" and over	X								0.3					
			G2 ON BITUMINOUS CONCRETE	61	0.6	0.3											
			ON SAND ASPHALT (HOT PREMIXED)	X													
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	1.2						1.2							
	I	BITUMINOUS CONCRETE I1	63	55.7	23.9					27.2				4.6			
	J	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	4.8	4.8											
			I3 ON BITUMINOUS CONCRETE	61	1.6	1.6											
			I4 ON OTHER TYPES THAN I2 AND I3	61	9.2	9.2											
	J	PORTLAND CEMENT CONCRETE	70	62.7	53.8				1.0	4.2	0.4				1.5	1.8	
	K	BRICK	80														
	L	BLOCK	90														
	M	DUAL TYPE	64-9 74-9														
	N	COMBINATION TYPE	64-9 74-9														
TOTAL HARD SURFACED				592.1	226.4	10.1	43.0	20.6	13.3	42.9	83.5	16.4	11.1	21.2	9.4	34.2	26.7
TOTAL MILEAGE				5114.3	964.0	207.7	400.4	189.2	168.5	364.6	589.1	350.6	459.6	489.8	239.6	167.5	264.0

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTAL
DIVISION No. L (One)

MUNICIPAL COUNTY ROAD SYSTEM

COMPLETED AS OF Jan. 1, 1951.

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES															
				BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	EDGEcombe	GATES	HALIFAX	HERTFORD	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	WARREN		
NON SURF'D	A	PRIMITIVE	00																
	B	UNIMPROVED	10	0.64	0.22						0.24				0.18				
	C	GRADED AND DRAINED	20	26.24	4.99	1.56		0.23	1.55		2.88	0.92	7.18	5.91		0.28	0.74		
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	4.86	0.43	0.12			0.32		0.79	0.20	0.20	1.10	0.08		1.62		
	E	GRAVEL OR STONE —UNTREATED	41-43	2.91	0.74				0.53		0.10	0.70	0.45				0.39		
	TOTAL NON HARD SURFACED			34.65	6.16	1.78	0.12	0.23	2.40		4.01	1.82	7.83	7.01	0.26	0.28	2.75		
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	32.82	5.01	0.15			6.18		3.97	3.52	4.11	5.62	0.59		3.67		
			F2 GRAVEL OR STONE 52-53	2.59							0.30	0.10		1.92		0.27			
			F3 WATERBOUND MACADAM 54																
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P. C. CONCRETE 61	0.43						0.43									
			Base & Surface 7" and over ON BITUMINOUS CONCRETE 61	1.39		0.25			0.54							0.60			
			ON SAND ASPHALT (HOT PREMIXED) 61																
			ON BITUMINOUS SURFACE TREATMENT 61																
			ON OTHER TYPES THAN 12 AND 13 61																
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																
	I	BITUMINOUS CONCRETE 11	63	2.01					0.78		0.13	0.50				0.35	0.25		
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	0.55											0.55				
			I3 ON BITUMINOUS CONCRETE 61	0.74											0.74				
			I4 ON OTHER TYPES THAN I2 AND I3 61	5.42		0.35			1.72		0.95		0.20		2.20				
	J	PORTLAND CEMENT CONCRETE	70	1.39					0.28	0.06	0.30	0.38			0.14	0.20	0.03		
	K	BRICK	80	0.43											0.43				
	L	BLOCK	90																
	M	DUAL TYPE	64-9 74-9																
	N	COMBINATION TYPE	64-9 74-9																
TOTAL HARD SURFACED				47.77	5.01	0.35	0.40		9.50	0.49	5.65	4.50	4.31	7.54	4.65	1.42	3.95		
TOTAL MILEAGE				82.42	11.17	2.13	0.52	0.00	11.93	0.49	9.66	6.32	12.14	14.55	4.91	1.70	6.70		

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951.

COUNTY DIVISION TOTAL
DIVISION No. 2 (Two)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																			
				BEAUFORT	CARTERET	CRAVEN	GREENE	HYDE	JONES	LENOIR	ONslow	PAMLICO	PITT	WASHINGTON	TYRRELL								
NON SURFD	A	PRIMITIVE	00	0.20									0.20										
	B	UNIMPROVED	10	4.47	2.30		0.60				0.70	0.48	0.21	0.18									
	C	GRADED AND DRAINED	20	17.49	2.36	0.50	2.99	0.73	0.69	0.33	0.54	0.99	3.14	3.26	1.96								
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	16.95	3.56				1.15		1.48		0.12	9.78	0.86								
	E	GRAVEL OR STONE —UNTREATED	41-43	4.97		1.25		1.34	0.46	0.40			0.50	1.02									
	TOTAL NON HARD SURFACED			44.08	8.22	1.75	3.59	2.07	2.30	0.73	2.72	1.47	3.97	14.44	2.82								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	5.49	0.73		0.32	0.52		0.40	2.22		0.88	0.12	0.30								
			F2 GRAVEL OR STONE 52-53	2.31	1.15			0.06		0.20			0.40	0.50									
			F3 WATERBOUND MACADAM 54	0.43									0.43										
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON BITUMINOUS CONCRETE	x																			
			G1 ON BITUMINOUS CONCRETE 61	1.84		1.79						0.05											
			Base & Surface 7" and over ON BITUMINOUS CONCRETE	x																			
			G2 ON BITUMINOUS CONCRETE	2.81		1.62	0.87								0.32								
			ON SAND ASPHALT (HOT PREMIXED)	x																			
			ON BITUMINOUS SURFACE TREATMENT	x																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																				
	I	BITUMINOUS CONCRETE I1 SAND ASPHALT —HOT PREMIXED	I1 63	3.25	0.17		0.35				0.98	0.70		0.75	0.30								
			I2 ON P. C. CONCRETE 61	0.95									0.95										
			I3 ON BITUMINOUS CONCRETE 61	3.90	1.02						0.72	2.16											
			I4 ON OTHER TYPES THAN I2 AND I3 61	20.26	3.64	2.79	1.20	0.78	0.47	0.23	1.36	3.18	0.15	3.49	2.97								
	J	PORTLAND CEMENT CONCRETE	70	4.86		0.30	0.60						0.94	2.97	0.05								
	K	BRICK	80	1.30			1.30																
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9																				
	N	COMBINATION TYPE	64-9 74-9																				
TOTAL HARD SURFACED				47.40	6.71	6.50	4.64	1.36	0.47	0.83	5.28	6.04	0.20	7.84	6.86	0.67							
TOTAL MILEAGE				91.48	14.93	8.25	8.23	3.43	2.77	1.56	8.00	7.51	4.17	22.28	9.68	0.67							

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. # 3 (Three)

MUNICIPAL COUNTY ROAD SYSTEM

COMPLETED AS OF Jan. 1 1951.

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					BLADEN	BRUNSWICK	COLUMBUS	CUMBERLAND	DUPLIN	NEW HANOVER	PENDER	SAMPSON																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

COUNTY DIVISION TOTALS

DIVISION No. 4 (Four)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																			
				FRANKLIN	JOHNSTON	WASH	VANCE	WAKE	WAYNE	WILSON													
NON SURF'D	A	PRIMITIVE	00																				
	B	UNIMPROVED	10	1.53		0.68	0.19		0.46	0.20													
	C	GRADED AND DRAINED	20	6.17		1.13	1.12	0.85	1.72	0.59	0.76												
	D	SOIL SURFACED —UNTREATED	30	27.60	2.05	6.37	1.85	2.19	9.37	4.13	1.64												
	E	GRAVEL OR STONE —UNTREATED	41-43	1.55	0.47	0.36				0.72													
LOW TYPE SURFACES	TOTAL NON HARD SURFACED			36.85	2.52	8.54	3.16	3.04	11.55	5.64	2.40												
	F	BITUMINOUS SURFACE TREATED																					
		F1 TOPSOIL OR SAND-CLAY	51	40.51	1.35	5.47	7.60	3.09	14.64	2.07	6.29												
		F2 GRAVEL OR STONE	52-53	1.66			0.78	0.68			0.20												
		F3 WATERBOUND MACADAM	54																				
	G	MIXED BITUMINOUS —LOW TYPE																					
		Base & Surface less than 7"	x																				
		G1 ON P.C. CONCRETE	61	0.23			0.23																
		Base & Surface 7" and over	x																				
		G2 ON BITUMINOUS CONCRETE	61	0.08							0.08												
		ON SAND ASPHALT (HOT PREMIXED)	x																				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																				
	I	BITUMINOUS CONCRETE I1	63	9.82		0.98	0.28	1.25	1.76	5.15	0.40												
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61																			
			I3 ON BITUMINOUS CONCRETE	61	1.40		0.40			1.00													
			I4 ON OTHER TYPES THAN I2 AND I3	61	11.95		3.47	0.52	1.12	2.13	1.63	3.08											
	J	PORTLAND CEMENT CONCRETE	70	2.88	0.10	0.22		0.85	1.27	0.20	0.24												
	K	BRICK	80																				
	L	BLOCK	90																				
	M	DUAL TYPE	64-9 74-9																				
	N	COMBINATION TYPE	64-9 74-9																				
TOTAL HARD SURFACED				68.53	1.45	10.14	9.81	6.99	19.80	10.05	10.29												
TOTAL MILEAGE				105.38	3.97	18.68	12.97	10.03	31.35	15.69	12.69												

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1, 1951.

COUNTY DIVISION TOTALS

DIVISION No. 5 (Five)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																		
					ALAMANCE	CASWELL	DURHAM	GRANVILLE	GUILFORD	ORANGE	PERSON	ROCKINGHAM											
NON SURF'D	A	PRIMITIVE		00																			
	B	UNIMPROVED		10	0.89	0.25		0.27		0.05	0.32												
	C	GRADED AND DRAINED		20	17.46	4.78		3.47	2.58	4.12	0.72	1.43	0.36										
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	6.80	2.21		0.30	2.09	1.31		0.89											
	E	GRAVEL OR STONE —UNTREATED		41-43	10.17	2.89	0.24	0.10	2.74	0.93		3.27											
	TOTAL NON HARD SURFACED				35.32	10.13	0.24	3.57	3.15	8.95	3.01	1.75	4.52										
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	26.77	6.18		2.17	3.90	5.24	4.44	0.15	4.69										
			F2 GRAVEL OR STONE	52-53	15.13	2.48	0.24		0.40	4.82	0.94	1.30	4.95										
			F3 WATERBOUND MACADAM	54																			
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7" ON P.C. CONCRETE	61																			
			Base & Surface 7" and over ON BITUMINOUS CONCRETE	61	0.59				0.59														
			ON SAND ASPHALT (HOT PREMIXED)	61																			
			ON BITUMINOUS SURFACE TREATMENT	61																			
			ON OTHER TYPES THAN I2 AND I3	61																			
			ON OTHER TYPES THAN I2 AND I3	61																			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62																			
	I	BITUMINOUS CONCRETE I1		63	34.42	1.63		3.84	1.91	23.13	0.87	0.23	2.81										
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61																			
			I3 ON BITUMINOUS CONCRETE	61	2.24		0.78		1.38		0.08												
			I4 ON OTHER TYPES THAN I2 AND I3	61	4.46	0.86	1.97		1.63														
	J	PORTLAND CEMENT CONCRETE		70	10.75	1.24		1.76		6.61	0.07		1.07										
	K	BRICK		80	0.16					0.16													
	L	BLOCK		90																			
	M	DUAL TYPE		64-9 74-9	0.93	0.76				0.17													
	N	COMBINATION TYPE		64-9 74-9																			
TOTAL HARD SURFACED				95.45	13.15	0.24	10.52	6.21	43.73	6.32	1.68	13.60											
TOTAL MILEAGE				130.77	23.28	0.48	14.09	9.36	52.68	9.33	3.43	18.12											

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

COUNTY DIVISION TOTALS
DIVISION No. 6 (Six)

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951.

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																								
					CHARHAM	DAVIDSON	HARNETT	HOKE	LEE	MOORE	RANDOLPH	ROBESON	SCOTLAND																
NON SURF'D	A	PRIMITIVE		00	1.25							0.10	0.50	0.65															
	B	UNIMPROVED		10	5.32	0.35	0.74	0.80	0.40		1.25	0.98	0.58	0.22															
	C	GRADED AND DRAINED		20	14.44	2.11	1.00	1.05		0.43	3.25	3.36	2.68	0.56															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	37.14	2.12	4.77	3.40	0.89	3.80	6.48	9.98	4.12	1.58															
	E	GRAVEL OR STONE —UNTREATED		41-43	3.41	0.07	0.69	0.41		0.88	1.15	0.13	0.08	3.01															
	TOTAL NON HARD SURFACED				61.56	4.65	7.20	5.66	1.29	5.11	12.13	14.55	7.96	3.01															
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	78.11	4.46	7.91	6.26	1.17	7.36	15.76	12.35	14.17	8.67															
			F2 GRAVEL OR STONE	52-53	3.96	0.90				2.03	0.30	0.73																	
			F3 WATERBOUND MACADAM	54																									
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61 ^x																									
			G2 ON BITUMINOUS CONCRETE	61 ^x																									
			G3 ON SAND ASPHALT (HOT PREMIXT.)	61 ^x																									
			G4 ON BITUMINOUS SURFACE TREATMENT	61 ^x																									
			G5 ON OTHER TYPES THAN G1-2-3-4	61 ^x																									
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62																									
	I	BITUMINOUS CONCRETE I1		63	4.94	0.65	3.08		0.58	0.50		0.13																	
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.30	0.30																							
			I3 ON BITUMINOUS CONCRETE	61																									
			I4 ON OTHER TYPES THAN I2 AND I3	61	10.55		1.95	0.10	0.25		3.18	0.40	3.50	1.17															
	J	PORTLAND CEMENT CONCRETE		70	4.31	1.30	0.25		0.19		0.95	1.62																	
	K	BRICK		80																									
	L	BLOCK		90																									
	M	DUAL TYPE		64-9 74-9																									
	N	COMBINATION TYPE		64-9 74-9																									
TOTAL HARD SURFACED					102.17	7.31	13.49	6.36	1.42	10.16	19.74	14.43	19.42	9.84															
TOTAL MILEAGE					163.73	11.96	20.69	12.02	2.71	15.27	31.87	28.98	27.38	12.85															

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 19 51.

COUNTY DIVISION TOTALS
DIVISION No. 7 (Seven)

TYPE OF ROAD				MILEAGE TOTAL	MILEAGE by COUNTIES																				
					ANSON	CABARRUS	MECKLENBURG	MONTGOMERY	RICHMOND	ROWAN	STANLY	UNION													
NON SURF'D	A	PRIMITIVE		00	0.20			0.20																	
	B	UNIMPROVED		10	2.38	0.04		0.10	0.64	0.30	0.25	1.05													
	C	GRADED AND DRAINED		20	7.50	0.20		2.23		1.24	1.23	1.30	1.30												
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	23.82	4.65	0.10	0.25	0.70	3.94	7.11	1.07	6.00												
	E	GRAVEL OR STONE —UNTREATED		41-43	8.77	0.86		3.01	0.57		0.20	2.49	1.74												
	TOTAL NON HARD SURFACED				42.67	5.75	0.10	5.79	1.81	5.48	8.79	5.91	9.04												
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	46.58	9.25	0.78	0.77	3.44	7.07	12.39	6.76	6.12												
			F2 GRAVEL OR STONE	52-53	14.41	1.22		5.60				1.55	6.04												
			F3 WATERBOUND MACADAM	54																					
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61 ^x																					
			G2 ON BITUMINOUS CONCRETE	61 ^x	0.40			0.40																	
			G3 ON SAND ASPHALT (HOT PREMIXT.)	61 ^x																					
			G4 ON BITUMINOUS SURFACE TREATMENT	61 ^x																					
G5 ON OTHER TYPES THAN G1-2-3-4			61 ^x																						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION		62	5.07			0.98			4.09														
	I	BITUMINOUS CONCRETE I1		63	23.28	2.47	0.79	10.63	0.57		4.23	0.90	3.69												
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.24			1.04		0.20															
			I3 ON BITUMINOUS CONCRETE	61	7.98		1.03	5.25	0.30	1.40															
			I4 ON OTHER TYPES THAN I2 AND I3	61	7.24			2.66	1.46	2.28			0.84												
	J	PORTLAND CEMENT CONCRETE		70	3.93	1.73		1.15			0.10		0.95												
	K	BRICK		80																					
	L	BLOCK		90																					
	M	DUAL TYPE		64-9 74-9	0.12						0.12														
	N	COMBINATION TYPE		64-9 74-9	0.32			0.32																	
TOTAL HARD SURFACED				110.57	14.67	2.60	28.80	5.77	10.95	20.93	9.21	17.64													
TOTAL MILEAGE				153.24	20.42	2.70	34.59	7.58	16.43	29.72	15.12	26.68													

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 19 51.

COUNTY DIVISION TOTALS

DIVISION No. 8 (Eight)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES												
				ALLEGHANY	ASHE	CAIDWELL	DAVIE	FORSYTH	STOKES	SURRY	WATAUGA	WILKES	YADKIN			
NON SURF'D	A	PRIMITIVE	00	0.71	0.20	0.11	0.40									
	B	UNIMPROVED	10	1.04	0.05	0.43	0.28	0.07					0.21			
	C	GRADED AND DRAINED	20	7.92	0.03	0.34	0.33	0.20	1.03	0.88	0.30	2.31	1.70	0.80		
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	8.16			0.45	2.59	1.40	0.28			3.44			
	E	GRAVEL OR STONE —UNTREATED	41-43	15.37	1.80	1.83	3.73	0.96	0.84		0.75	2.99	1.12	1.35		
	TOTAL NON HARD SURFACED			33.20	2.08	2.71	5.19	1.16	4.53	2.28	1.33	5.30	2.82	5.80		
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	15.61	0.30	4.91	2.57	2.54	1.02	1.42	1.59	1.26			
			F2 GRAVEL OR STONE	52-53	15.80		1.97	3.28	0.86	0.91		3.26	1.88	1.15	2.49	
			F3 WATERBOUND MACADAM	54												
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7"	x												
			G1 ON P.C. CONCRETE	61												
			Base & Surface 7" and over	x												
			G2 ON BITUMINOUS CONCRETE	61	0.34			0.34								
			ON SAND ASPHALT (HOT PREMIXED)	x												
			ON BITUMINOUS SURFACE TREATMENT	x												
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	0.20		0.20										
	I	BITUMINOUS CONCRETE I1	63	10.14		0.44		9.70								
	J	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.57			0.57								
			I3 ON BITUMINOUS CONCRETE	61	1.52			1.52								
			I4 ON OTHER TYPES THAN I2 AND I3	61	0.18					0.18						
	J	PORTLAND CEMENT CONCRETE	70	10.74		1.50		6.12		1.82		0.60	0.70			
	K	BRICK	80													
	L	BLOCK	90													
	M	DUAL TYPE	64-9 74-9													
	N	COMBINATION TYPE	64-9 74-9	0.79				0.79								
TOTAL HARD SURFACED				55.89	0.30	1.97	10.33	3.43	22.49	1.02	6.68	3.47	1.75	4.45		
TOTAL MILEAGE				89.09	2.38	4.68	15.52	4.59	27.02	3.30	8.01	8.77	4.57	10.25		

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD SYSTEM

COMPLETED AS OF Jan. 1 1951.

COUNTY DIVISION TOTALS
DIVISION No. 9 (Nine)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																					
				ALEXANDER	BURKE	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN	McDOWELL	POLK	RUTHERFORD												
NON SURF'D	A	PRIMITIVE	00	0.45		0.45																			
	B	UNIMPROVED	10	1.78		0.07	0.20	0.30	0.15		0.10	0.19	0.77												
	C	GRADED AND DRAINED	20	9.99		1.48	0.12	2.00	0.28	0.14	0.29	1.98	3.70												
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	30.00	0.71	2.00	3.77	6.58	3.97	3.36	4.37	0.08	5.16												
	E	GRAVEL OR STONE —UNTREATED	41-43	16.62		1.75	1.40	0.95	1.49	0.77	0.30	0.22	2.14	7.60											
	TOTAL NON HARD SURFACED			58.84	0.71	5.30	5.94	7.53	7.76	4.56	4.81	0.69	4.31	17.23											
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	42.27	0.51	7.66	8.03	5.85	2.05	4.94	1.81	0.25	1.86	9.31										
			F2 GRAVEL OR STONE	52-53	28.22		1.30	5.52	4.85	6.88	0.72	1.71	2.04	1.38	3.82										
			F3 WATERBOUND MACADAM	54																					
	G	MIXED BITUMINOUS —LOW TYPE	G1 ON P. C. CONCRETE	61 ^x																					
			G2 ON BITUMINOUS CONCRETE	61 ^x																					
			G3 ON SAND ASPHALT (HOT PREMIXT.)	61 ^x																					
			G4 ON BITUMINOUS SURFACE TREATMENT	61 ^x																					
			G5 ON OTHER TYPES THAN G1-2-3-4	61 ^x																					
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62	0.89				0.76				0.13													
	I	BITUMINOUS CONCRETE I1	63	8.65	0.30	0.55	0.50	1.23	0.80	2.37	1.00	0.82	0.43	0.65											
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.67		0.67																		
			I3 ON BITUMINOUS CONCRETE	61	0.49	0.49																			
			I4 ON OTHER TYPES THAN I2 AND I3	61	9.22	0.10	0.50	2.18	1.35	4.84		0.25													
	J	PORTLAND CEMENT CONCRETE	70	4.23			0.28	0.01		0.06		1.78	1.43	0.67											
	K	BRICK	80																						
	L	BLOCK	90																						
	M	DUAL TYPE	64-9 74-9																						
	N	COMBINATION TYPE	64-9 74-9																						
TOTAL HARD SURFACED				94.64	1.40	10.01	17.18	13.29	15.33	8.09	4.52	4.89	5.48	14.45											
TOTAL MILEAGE				153.48	2.11	15.31	23.12	20.82	23.09	12.65	9.33	5.58	9.79	31.68											

NORTH CAROLINA STATE HIGHWAY AND PUBLIC WORKS COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE AND WIDTH OF ROAD

MUNICIPAL COUNTY ROAD

SYSTEM

COMPLETED AS OF Jan. 1 1951.

COUNTY DIVISION TOTALS
DIVISION No. 10.. (Ten)

TYPE OF ROAD			MILEAGE TOTAL	MILEAGE by COUNTIES																	
				AVERY	BUNCOMBE	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	MADISON	MITCHELL	SWAIN	TRANSYLVANIA	YANCEY				
NON SURF'D	A	PRIMITIVE	00																		
	B	UNIMPROVED	10	10.15	1.88	0.13	1.15		0.14		2.28	2.05		0.41	1.65	0.38	0.08				
	C	GRADED AND DRAINED	20	3.78	0.40	0.07	0.58		0.23	0.55	0.50		1.00	0.30		0.15					
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30																		
	E	GRAVEL OR STONE —UNTREATED	41-43	58.84	6.74	6.57	6.45	0.44	0.70	5.61	3.51	6.17	5.49	6.95	6.83	0.50	2.31	0.57			
	TOTAL NON HARD SURFACED			72.77	9.02	6.77	8.18	0.44	0.70	5.98	4.06	8.95	7.54	7.95	7.54	2.15	2.84	0.65			
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1.03	0.71	0.22										0.10				
			F2 GRAVEL OR STONE	52-53	24.26	2.41	4.80	2.17	0.91	1.13	1.53	0.95	2.02	1.44	3.65	0.34	2.91				
			F3 WATERBOUND MACADAM	54	0.65							0.65									
	G	MIXED BITUMINOUS —LOW TYPE	Base & Surface less than 7"	x																	
			G1 ON P. C. CONCRETE	61																	
			Base & Surface 7" and over	x																	
			G2 ON BITUMINOUS CONCRETE	61	0.52	0.52															
			ON SAND ASPHALT (HOT PREMIXED)	x																	
			ON SAND ASPHALT (HOT PREMIXED)	x																	
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	62																		
	I	SAND ASPHALT —HOT PREMIXED	BITUMINOUS CONCRETE I1	63	16.55		6.66	0.23		2.81	3.77		0.12		0.05	2.91					
			I2 ON P. C. CONCRETE	61																	
			I3 ON BITUMINOUS CONCRETE	61																	
			I4 ON OTHER TYPES THAN I2 AND I3	61	3.18		0.98			1.78	0.42										
	J	PORTLAND CEMENT CONCRETE	70	22.43			6.08	0.30		5.55	3.90	1.37		2.07	0.90	1.74		0.52			
	K	BRICK	80																		
	L	BLOCK	90																		
	M	DUAL TYPE	64-9 74-9	0.08							0.08										
	N	COMBINATION TYPE	64-9 74-9																		
TOTAL HARD SURFACED				68.70	3.64	18.74	2.70	0.91	1.13	11.67	9.77	3.39	1.44	5.48	1.24	4.70	3.01	0.52			
TOTAL MILEAGE				141.47	12.66	25.51	10.88	1.35	1.83	17.65	13.83	12.74	8.98	13.79	8.78	6.85	5.85	1.17			