NORTH CAROLINA STATE HIGHWAY MILEAGE TABLES

FOR THE YEAR

1961

RURAL STATE HIGHWAY SYSTEM	11,353.00
MUNICIPAL STATE HIGHWAY SYSTEM	1,369.43
RURAL SECONDARY ROAD SYSTEM	57,063.90
MUNICIPAL SECONDARY SYSTEM	1,656.09
TOTAL	71,442.42

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

All Systems SYSTEM

COMPLETED AS OF January 1 1962

COUNTY State Totals

DIVISION No. 1 - 14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00	53.2	2.9	4.9	2.8	1.7	0.4	7.9	1.2	0.8	2.2		17.2		2.4	8.1
	B UNIMPROVED		10	2,187.4	140.0	114.8	170.1	77.9	64.9	141.0	85.1	166.0	276.1	115.1	448.3	29.4	119.4	239.3
	C GRADED AND DRAINED		20	7,209.7	785.2	1,114.2	709.7	565.0	611.5	602.3	600.1	574.8	377.5	230.3	441.7	181.4	237.2	178.6
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	8,874.5	361.1	434.9	1,104.5	964.1	738.4	1,307.6	197.4	1,052.5	710.1	226.5	186.0	1,176.4	334.5	80.5
	E GRAVEL OR STONE	—UNTREATED	41-43	13,237.8	387.2	178.6	14.2	189.0	1,052.4	39.6	1,517.0	585.7	697.9	1,016.9	2,630.6	813.5	1,858.7	2,256.5
	TOTAL NON HARD SURFACED			31,562.6	1,676.4	1,847.4	2,001.3	1,797.7	2,467.6	2,098.4	2,400.8	2,379.8	2,064.5	1,589.0	3,723.8	2,200.7	2,552.2	2,763.0
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	14,001.5	917.7	224.6	409.1	1,580.0	1,350.3	1,310.0	812.7	1,979.3	1,560.0	1,043.7	438.1	1,708.3	488.1	179.0
		F2 GRAVEL OR STONE	52-53	8,333.6	305.7	109.7	41.2	316.3	395.2	58.6	929.7	407.8	552.6	1,247.3	1,218.8	441.6	1,216.4	1,092.7
		F3 WATERBOUND MACADAM	54	57.0		1.0			3.3		1.7	0.2	10.3	10.2	11.1	1.8	8.3	9.1
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	571.6	136.3	84.1	201.7	6.4	2.9	136.2	.	1.6	1.2	0.3		0.7	0.1	0.1
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	489.6	74.4	17.8	95.5	16.7	27.0	62.6	68.6	11.0	3.8	7.4	8.1	29.2	38.4	29.1
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	24.3	6.3			17.8			.			0.2				
		H2 RIGID BASE	62	47.3	0.1		1.1		0.6		8.7	1.0	2.1	7.9	0.2	15.5	8.7	1.4
	I BITUMINOUS CONCRETE	I1	63	7,275.0	205.1	496.1	665.5	1,061.7	598.5	905.8	418.4	454.4	334.0	691.7	220.2	503.5	374.8	345.3
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	415.4	130.6	99.7	20.9	29.6	8.3	34.7	17.7	25.4	4.1	6.1		8.3	11.2	18.8
		I3 ON BITUMINOUS CONCRETE	61	229.8	8.7	53.9	18.8	41.0	6.6	15.1	31.7	10.8	14.2	9.0	0.9	11.7	1.0	6.4
		I4 ON OTHER TYPES THAN I2 AND I3	61	6,797.6	969.2	1,633.6	1,308.1	624.8	309.3	929.3	11.5	787.6	80.7	80.8	1.6	25.2	21.6	14.3
	J PORTLAND CEMENT CONCRETE		70	1,622.0	164.8	92.1	40.0	124.8	202.3	49.9	179.0	134.4	168.7	159.8	55.0	65.4	141.1	44.7
	K BRICK		80	15.1	1.0	13.5				0.1	0.1		0.4					
	L BLOCK		90															
	TOTAL HARD SURFACED			39,879.8	2,919.9	2,826.1	2,801.9	3,819.1	2,904.3	3,502.3	2,479.8	3,814.1	2,732.1	3,264.4	1,954.0	2,811.2	2,309.7	1,740.9
	TOTAL MILEAGE			71,442.4	4,596.3	4,673.5	4,803.2	5,616.8	5,371.9	5,600.7	4,880.6	6,193.9	4,796.6	4,353.4	5,677.8	5,011.9	4,861.9	4,503.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY State Totals

Rural State Highway SYSTEM COMPLETED AS OF January 1 19 62 DIVISION No. 1 - 14

	TYPE OF ROAD				MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A	PRIMITIVE		00															
	B	UNIMPROVED		10	1.2											1.2			
	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1.2									1.2					
	E	GRAVEL OR STONE	—UNTREATED	41-43	81.7											5.7		37.7	38.3
	TOTAL NON HARD SURFACED				84.1									1.2		6.9		37.7	38.3
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	2,079.0	179.4	17.3	102.6	268.8	247.4	162.5	204.2	234.9	191.6	146.6	104.4	178.6	30.1	10.6
			F_2 GRAVEL OR STONE	52-53	1,784.9	75.3	3.7	1.3	52.2	50.1	23.6	130.4	64.7	120.8	93.1	455.0	54.1	312.0	348.6
			F_3 WATERBOUND MACADAM	54	16.9							1.7				9.0	1.4	4.8	
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	125.6	9.5	0.7	59.5			54.7			1.2					
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	357.7	56.7	6.3	71.9	11.2	19.3	51.3	56.0	6.9	0.7	3.2	4.0	24.7	19.9	25.6
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	17.3				17.3										
			H_2 RIGID BASE	62	16.0							3.3			2.1		7.9	2.7	
	I	BITUMINOUS CONCRETE	I_1	63	3,800.2	110.9	284.3	354.0	377.2	267.5	456.4	254.7	198.0	205.1	241.4	183.1	330.3	281.5	255.8
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	334.6	113.9	86.5	19.2	22.3	1.9	30.5	9.7	19.4	2.2	0.3		6.8	7.1	14.8
			I_3 ON BITUMINOUS CONCRETE	61	128.1	6.0	38.4	14.9	20.4	3.9	13.5	14.3	9.1	6.8	0.3				0.5
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	1,554.8	226.9	328.8	292.9	136.5	52.4	256.7		175.4	20.1	38.4		6.1	10.1	10.5
	J	PORTLAND CEMENT CONCRETE		70	1,053.8	129.4	68.3	27.3	108.1	136.3	39.2	82.9	107.2	110.8	101.5	17.1	41.8	68.0	15.9
	K	BRICK		80															
	L	BLOCK		90															
	TOTAL HARD SURFACED				11,268.9	908.0	834.3	943.6	1,014.0	778.8	1,088.4	757.2	815.6	659.3	626.9	772.6	651.7	736.2	682.3
	TOTAL MILEAGE				11,353.0	908.0	834.3	943.6	1,014.0	778.8	1,088.4	757.2	815.6	660.5	626.9	779.5	651.7	773.9	720.6

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY State Totals

DIVISION No. 1-14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00															
	B UNIMPROVED		10	1.54											1.54			
	C GRADED AND DRAINED		20															
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30															
	E GRAVEL OR STONE	—UNTREATED	41-43	0.58													0.58	
	TOTAL NON HARD SURFACED			2.12											1.54		0.58	
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	100.86	17.63	1.54	7.72	9.60	9.74	8.88	3.57	24.95	3.86	5.45	4.50	2.71	0.29	0.42
		F2 GRAVEL OR STONE	52-53	89.91	5.53			0.41	3.80	1.83	8.69	4.06	9.56	1.04	24.55	4.76	13.42	12.26
		F3 WATERBOUND MACADAM	54	1.01											0.34		0.67	
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	15.66	11.52		2.50			0.92						0.72		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	24.52	3.81		5.03	2.44	0.34	1.12	2.39	0.41	0.25	1.48	0.92	1.26	1.84	3.23
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
		H2 RIGID BASE	62	4.73										0.48		2.80	1.45	
	I BITUMINOUS CONCRETE	I1	63	692.18	21.10	44.09	36.36	54.25	55.87	65.48	81.49	39.47	48.41	68.30	32.68	68.90	49.17	26.61
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	43.73	3.74	8.29	1.06	5.91	1.87	2.78	7.33	4.65	0.55			1.36	4.15	2.04
		I3 ON BITUMINOUS CONCRETE	61	47.65	0.84	1.79	1.24	4.07	2.33	1.62	15.17	0.91	6.62	0.82	0.87	8.08	0.69	2.60
		I4 ON OTHER TYPES THAN I2 AND I3	61	114.43	21.52	15.15	18.71	5.64	4.45	14.05	0.57	22.04	1.35	1.01		5.28	4.27	0.39
	J PORTLAND CEMENT CONCRETE		70	232.11	13.74	9.06	7.75	11.55	40.15	8.21	30.74	14.12	12.19	31.29	11.69	17.13	20.87	3.62
	K BRICK		80	0.52							0.15		0.37					
	L BLOCK		90															
	TOTAL HARD SURFACED			1,367.31	99.43	79.92	80.37	93.87	118.55	104.89	150.10	110.61	83.16	109.87	75.55	113.00	96.82	51.17
	TOTAL MILEAGE			1,369.43	99.43	79.92	80.37	93.87	118.55	104.89	150.10	110.61	83.16	109.87	77.09	113.00	97.40	51.17

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY State Totals

DIVISION No. 1 - 14

	TYPE OF ROAD				MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A	PRIMITIVE		00	52.7	2.9	4.9	2.5	1.7	0.4	7.9	1.2	0.8	2.9		17.0		2.4	8.1
	B	UNIMPROVED		10	2,153.9	134.7	111.6	167.9	77.5	63.7	138.6	84.6	161.5	275.6	113.8	441.8	28.9	117.5	236.2
	C	GRADED AND DRAINED		20	7,157.7	779.9	1,103.4	701.7	563.3	609.5	596.0	596.8	569.5	374.8	229.3	437.9	181.1	236.6	177.9
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	8,807.1	359.1	429.0	1,096.6	960.0	733.4	1,297.1	196.1	1,041.1	704.7	224.6	185.3	1,167.5	332.1	80.5
	E	GRAVEL OR STONE	—UNTREATED	41-43	13,072.6	386.2	176.3	13.9	188.6	1,047.6	39.3	1,503.8	583.3	695.8	1,013.4	2,611.1	809.8	1,805.8	2,197.7
	TOTAL NON HARD SURFACED				31,244.0	1,662.8	1,825.2	1,982.6	1,791.1	2,454.6	2,078.9	2,382.5	2,356.2	2,053.8	1,581.1	3,693.1	2,187.3	2,494.4	2,700.4
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	11,317.7	692.0	197.8	282.3	1,256.8	1,041.0	1,087.6	566.5	1,617.1	1,320.8	858.2	314.0	1,494.0	426.3	163.3
			F_2 GRAVEL OR STONE	52-53	6,164.6	212.0	102.1	39.1	259.3	326.8	31.7	735.1	319.8	404.8	1,121.6	706.6	349.9	857.0	698.8
			F_3 WATERBOUND MACADAM	54	35.3		0.5			2.0				10.3	9.3	0.9	0.4	2.8	9.1
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	401.8	113.5	80.3	119.2	6.2	2.4	78.6		1.6						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	99.6	13.4	10.6	18.0	2.1	6.2	9.6	9.3	3.7	2.6	2.0	2.8	2.4	16.6	0.3
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	6.8	6.3			0.5										
			H_2 RIGID BASE	62	22.1	0.1		1.1		0.6		5.3	0.7		4.2		4.3	4.6	1.2
	I	BITUMINOUS CONCRETE	I_1	63	2,512.6	69.6	152.8	258.3	607.0	245.3	363.3	42.4	202.0	52.1	343.8	3.5	84.4	36.7	51.4
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	21.4	10.7	1.1		0.2	4.5		0.5	0.2	0.2	2.5				1.5
			I_3 ON BITUMINOUS CONCRETE	61	29.8	1.1	11.9	1.1	12.0						3.4			0.3	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	4,929.9	703.9	1,241.0	963.2	461.0	239.1	633.6	7.9	569.7	54.7	37.6	1.6	10.9	5.0	0.7
	J	PORTLAND CEMENT CONCRETE		70	265.7	18.4	9.4	3.5	3.7	18.1	0.7	53.6	8.3	37.4	23.2	20.1	2.1	46.4	20.8
	K	BRICK		80	12.6	0.1	12.5												
	L	BLOCK		90															
	TOTAL HARD SURFACED				25,819.9	1,841.1	1,820.0	1,685.8	2,608.8	1,886.0	2,205.1	1,420.6	2,723.1	1,882.9	2,405.8	1,049.5	1,948.4	1,395.7	947.1
	TOTAL MILEAGE				57,063.9	3,503.9	3,645.2	3,668.4	4,399.9	4,340.6	4,284.0	3,803.1	5,079.3	3,936.7	3,986.9	4,742.6	4,135.7	3,890.1	3,647.5

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY State Totals

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1 19 62 — DIVISION No. 1 - 14

	TYPE OF ROAD				MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A	PRIMITIVE		00	0.54			0.34								0.20			
	B	UNIMPROVED		10	30.77	5.28	3.23	2.19	0.35	1.21	2.39	0.55	4.45	0.47	1.33	3.84	0.44	1.90	3.14
	C	GRADED AND DRAINED		20	52.04	5.33	10.82	7.91	1.69	2.01	6.31	3.30	5.32	2.68	1.21	3.78	0.32	0.63	0.73
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	66.15	1.96	5.86	7.94	4.12	5.03	10.43	1.27	11.41	4.14	1.87	0.75	8.92	2.45	
	E	GRAVEL OR STONE	—UNTREATED	41-43	82.94	0.99	2.28	0.32	0.40	4.80	0.35	13.17	2.44	2.15	3.48	13.79	3.73	14.57	20.47
	TOTAL NON HARD SURFACED				232.44	13.56	22.19	18.70	6.56	13.05	19.48	18.29	23.62	9.44	7.89	22.36	13.41	19.55	24.34
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	503.86	28.71	8.03	16.47	44.84	52.17	51.02	38.44	102.85	43.69	33.44	15.16	32.97	31.43	4.64
			F_2 GRAVEL OR STONE	52-53	294.25	12.93	3.94	0.81	4.40	14.48	1.48	55.53	19.21	17.37	31.63	32.58	32.90	34.03	32.96
			F_3 WATERBOUND MACADAM	54	3.80		0.48			1.34			0.17		0.92	0.89			
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	28.59	1.80	3.05	20.53	0.23	0.48	2.09				0.29			0.07	0.05
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	7.99	0.44	0.90	0.58	0.98	1.23	0.64	0.93		0.31	0.66	0.44	0.76	0.12	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	0.20										0.20				
			H_2 RIGID BASE	62	4.52							0.10	0.34	2.13	1.11	0.20	0.51		0.13
	I	BITUMINOUS CONCRETE	I_1	63	269.77	3.50	14.88	16.78	23.18	29.84	20.63	39.78	14.89	28.42	38.25	0.87	19.87	7.42	11.46
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	15.56	2.22	3.76	0.58	1.21		1.38	0.18	1.16	1.24	3.28		0.10		0.45
			I_3 ON BITUMINOUS CONCRETE	61	24.20	0.74	1.76	1.61	4.48	0.40		2.12	0.84	0.77	4.46		3.68		3.34
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	198.62	16.87	48.68	33.27	21.70	13.42	24.88	3.01	20.52	4.62	3.78		2.93	2.18	2.76
	J	PORTLAND CEMENT CONCRETE		70	70.29	3.32	5.34	1.43	1.37	7.63	1.79	11.80	4.84	8.26	3.82	6.14	4.41	5.71	4.43
	K	BRICK		80	2.00	0.87	1.08					0.05							
	L	BLOCK		90															
	TOTAL HARD SURFACED				1,423.65	71.40	91.90	92.06	102.39	120.99	103.91	151.94	164.82	106.81	121.84	56.28	98.13	80.96	60.22
	TOTAL MILEAGE				1,656.09	84.96	114.09	110.76	108.95	134.04	123.39	170.23	188.44	116.25	129.73	78.64	111.54	100.51	84.56

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 1

	TYPE OF ROAD				MILEAGE TOTAL	Bertie	Camden	Chowan	Currituck	Dare	Gates	Hertford	Hyde	Martin	Northampton	Pasquotank	Perquimans	Tyrrell	Washington
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	179.4	47.2	4.9					26.4	22.2	30.6	45.7			2.4	
			F2 GRAVEL OR STONE	52-53	75.3				0.8	34.1	0.6	2.2	0.1	9.6	6.8	6.9		5.8	8.4
			F3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	9.5					9.5									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	56.7						29.6			5.7	15.5	0.8		5.1	
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
			H2 RIGID BASE	62															
	I	BITUMINOUS CONCRETE	I1	63	110.9	24.8	0.2		0.4			23.5		22.4	39.2			0.4	
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	113.9		15.0	2.9	20.3				15.3	5.0		17.3	15.2	5.8	17.1
			I3 ON BITUMINOUS CONCRETE	61	6.0	6.0													
			I4 ON OTHER TYPES THAN I2 AND I3	61	226.9	10.7	22.0	24.3	24.1	22.6	36.0		24.3	6.3		8.3	8.4	26.8	13.1
	J	PORTLAND CEMENT CONCRETE		70	129.4	15.7	2.6	18.8	14.3	3.6	8.2	16.6		16.2	19.6	1.7	3.1		9.0
	K	BRICK		80															
	L	BLOCK		90															
	TOTAL HARD SURFACED				908.0	104.4	44.7	46.0	59.9	69.8	74.4	68.7	61.9	95.8	126.8	35.0	26.7	46.3	47.6
	TOTAL MILEAGE				908.0	104.4	44.7	46.0	59.9	69.8	74.4	68.7	61.9	95.8	126.8	35.0	26.7	46.3	47.6

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 2

	TYPE OF ROAD				MILEAGE TOTAL	Beaufort	Carteret	Craven	Greene	Jones	Lenoir	Pamlico	Pitt						
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30															
LOW TYPE SURFACES	E	GRAVEL OR STONE —UNTREATED		41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	17.3				6.0				11.3						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	3.7	1.9		1.1	0.7										
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.7	0.7													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	6.3	1.4		4.9											
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	248.3	56.7	22.9	52.4	32.6	9.2	36.9	25.3	48.3						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	86.5	2.4	6.0	7.1	0.1	28.2	0.5		42.2						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	38.4			10.4	11.2		16.7		0.1						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	328.8	44.4	54.5	35.3	25.4	28.4	44.1	26.7	70.0						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	68.3	39.4		12.7	0.2	0.8	1.0		14.2						
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				834.3	146.9	83.4	123.9	76.2	66.6	99.2	52.0	186.1						
	TOTAL MILEAGE				834.3	146.9	83.4	123.9	76.2	66.6	99.2	52.0	186.1						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 3

	TYPE OF ROAD			MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson								
NON SURF'D	A PRIMITIVE		00															
NON SURF'D	B UNIMPROVED		10															
NON SURF'D	C GRADED AND DRAINED		20															
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E GRAVEL OR STONE	—UNTREATED	41-43															
	TOTAL NON HARD SURFACED																	
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	102.6		14.5	1.2		6.3	80.6								
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	1.3						1.3								
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	59.5	22.4	10.5	1.6	12.2	10.9	1.9								
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	71.9	28.5	23.9			4.4	15.1								
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H_2 RIGID BASE	62															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE	I_1	63	354.0	43.2	58.7	60.0	43.1	97.6	51.4								
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	19.2						19.2								
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	14.9				14.9										
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	292.9	77.2	49.7	6.7	71.7	45.7	41.9								
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	27.3	1.8	15.1	0.6		0.4	9.4								
HIGH TYPE SURFACES	K BRICK		80															
HIGH TYPE SURFACES	L BLOCK		90															
	TOTAL HARD SURFACED			943.6	173.1	172.4	70.1	141.9	165.3	220.8								
	TOTAL MILEAGE			943.6	173.1	172.4	70.1	141.9	165.3	220.8								

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 4

	TYPE OF ROAD			MILEAGE TOTAL	Edgecombe	Halifax	Johnston	Nash	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	268.8	30.7	59.8	65.8	84.5	15.5	12.5
		F2 GRAVEL OR STONE	52-53	52.2	1.0	0.1	23.2	1.4	15.1	11.4
		F3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	11.2	11.2					
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	17.3			17.3			
		H2 RIGID BASE	62							
	I BITUMINOUS CONCRETE	I1	63	377.2	28.7	78.4	85.4	35.8	88.9	60.0
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	22.3	12.1	2.2	0.1	6.7		1.2
		I3 ON BITUMINOUS CONCRETE	61	20.4	12.0	8.1				0.3
		I4 ON OTHER TYPES THAN I2 AND I3	61	136.5	11.6	11.2	44.3	20.7	25.9	22.8
	J PORTLAND CEMENT CONCRETE		70	108.1	39.0	14.5	29.0	18.5	0.2	6.9
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			1,014.0	146.3	174.3	265.1	167.6	145.6	115.1
	TOTAL MILEAGE			1,014.0	146.3	174.3	265.1	167.6	145.6	115.1

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EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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COUNTY Division Totals

DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	Durham	Franklin	Granville	Person	Vance	Wake	Warren							
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	247.4	9.8	71.1	49.0	45.9	21.7	28.2	21.7							
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	50.1	0.1	5.0	16.8	11.0		17.2								
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	19.3	9.3			10.0										
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	267.5	17.3	46.0	27.0	13.3	25.3	114.4	24.2							
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.9	0.1				1.8									
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	3.9						3.9								
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	52.4		6.4			8.7	37.3								
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	136.3	35.7	18.9	9.3	9.4	8.7	19.1	35.2							
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				778.8	72.3	147.4	102.1	89.6	66.2	220.1	81.1							
	TOTAL MILEAGE				778.8	72.3	147.4	102.1	89.6	66.2	220.1	81.1							

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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COUNTY Division Totals

DIVISION No. 6

	TYPE OF ROAD				MILEAGE TOTAL	Bladen	Columbus	Cumberland	Harnett	Robeson
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30						
	E	GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED									
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	162.5	29.8	13.2	7.0	32.7	79.8
			F2 GRAVEL OR STONE	52-53	23.6		8.1	0.3	14.6	0.6
			F3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	54.7	29.7	8.5	16.5		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	51.3	42.0		0.8		8.5
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
			H2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I1	63	456.4	74.3	82.4	128.9	101.0	69.8
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	30.5	13.3	12.0			5.2
			I3 ON BITUMINOUS CONCRETE	61	13.5					13.5
			I4 ON OTHER TYPES THAN I2 AND I3	61	256.7	71.5	79.7	15.2	11.4	78.9
	J	PORTLAND CEMENT CONCRETE		70	39.2		9.8	8.7	8.7	12.0
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					1,088.4	260.6	213.7	177.4	168.4	268.3
TOTAL MILEAGE					1,088.4	260.6	213.7	177.4	168.4	268.3

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 7

	TYPE OF ROAD			MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	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	204.2	56.9	35.6	30.7	38.9	42.1
		F2 GRAVEL OR STONE	52-53	130.4	19.4	32.3	19.7	18.4	40.6
		F3 WATERBOUND MACADAM	54	1.7			1.7		
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	56.0		36.3	8.9	0.6	10.2
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62	3.3	0.4		2.9		
	I BITUMINOUS CONCRETE	I1	63	254.7	40.8	11.4	103.6	26.1	72.8
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	9.7	7.5		2.2		
		I3 ON BITUMINOUS CONCRETE	61	14.3			14.3		
		I4 ON OTHER TYPES THAN I2 AND I3	61						
	J PORTLAND CEMENT CONCRETE		70	82.9	10.9	8.4	29.1	24.9	9.6
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			757.2	135.9	124.0	213.1	108.9	175.3
	TOTAL MILEAGE			757.2	135.9	124.0	213.1	108.9	175.3

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EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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COUNTY Division Totals

DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland						
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	234.9	34.8	7.0	16.0	28.9	54.4	63.3	26.1	4.4						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	64.7	14.4		4.6	22.7	4.2	18.5	0.3							
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	6.9				1.5			3.6	1.8						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	198.0	13.5	6.0	27.5	29.6	14.5	69.8	18.3	18.8						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	19.4		2.2			9.0	0.4	2.5	5.3						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	9.1		3.1				4.2	1.8							
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	175.4		35.2			57.8		46.5	35.9						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	107.2	48.6	0.8	11.5	24.4	13.7	7.9	0.3							
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				815.6	111.3	54.3	59.6	107.1	153.6	164.1	99.4	66.2						
	TOTAL MILEAGE				815.6	111.3	54.3	59.6	107.1	153.6	164.1	99.4	66.2						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

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COUNTY Division Totals

DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1.2			1.2		
	E	GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED				1.2			1.2		
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	191.6	55.9	26.1	26.0	19.0	64.6
			F_2 GRAVEL OR STONE	52-53	120.8	13.4	27.1	25.9	5.9	48.5
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	1.2			1.2		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.7				0.7	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I_1	63	205.1	46.8	29.2	71.7	47.5	9.9
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	2.2	2.2				
			I_3 ON BITUMINOUS CONCRETE	61	6.8				6.8	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	20.1	11.5			8.6	
	J	PORTLAND CEMENT CONCRETE		70	110.8	24.0	1.9	33.3	33.4	18.2
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					659.3	153.8	84.3	158.1	121.9	141.2
TOTAL MILEAGE					660.5	153.8	84.3	159.3	121.9	141.2

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	Anson	Cabarrus	Mecklenburg	Stanley	Union
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30						
	E	GRAVEL OR STONE —UNTREATED		41-43						
		TOTAL NON HARD SURFACED								
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	146.6	52.5	5.7	16.6	15.4	56.4
			F_2 GRAVEL OR STONE	52-53	93.1	13.4	3.2	23.3	12.6	40.6
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	3.2			3.2		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	2.1			2.1		
	I	BITUMINOUS CONCRETE I_1		63	241.4	28.8	47.1	86.5	44.6	34.4
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.3					0.3
			I_3 ON BITUMINOUS CONCRETE	61	0.3		0.1			0.2
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	38.4		22.0			16.4
	J	PORTLAND CEMENT CONCRETE		70	101.5	18.7	13.3	34.0	22.4	13.1
	K	BRICK		80						
	L	BLOCK		90						
		TOTAL HARD SURFACED			626.9	113.4	91.4	165.7	95.0	161.4
		TOTAL MILEAGE			626.9	113.4	91.4	165.7	95.0	161.4

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 11

	TYPE OF ROAD				MILEAGE TOTAL	Alleghany	Ashe	Avery	Caldwell	Surry	Watauga	Wilkes	Yadkin
NON SURF'D	A PRIMITIVE			00									
	B UNIMPROVED			10	1.2				1.2				
	C GRADED AND DRAINED			20									
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED		30									
	E GRAVEL OR STONE	—UNTREATED		41-43	5.7				5.7				
	TOTAL NON HARD SURFACED				6.9				6.9				
	F BITUMINOUS SURFACE TREATED	F1	TOPSOIL OR SAND-CLAY	51	104.4				22.4	63.1		18.2	0.7
		F2	GRAVEL OR STONE	52-53	455.0	62.1	103.3	61.4	42.8	30.8	68.7	69.7	16.2
		F3	WATERBOUND MACADAM	54	9.0	4.8		4.2					
	G MIXED BITUMINOUS	G1	NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2	RIGID BASE	x 61	4.0			4.0					
	H BITUMINOUS PENETRATION	H1	NONRIGID BASE	62									
		H2	RIGID BASE	62									
	I BITUMINOUS CONCRETE	I1		63	183.1	2.2	5.6	5.5	28.4	18.6	21.2	49.8	51.8
	SAND ASPHALT —HOT PREMIXED	I2	ON P. C. CONCRETE	61									
		I3	ON BITUMINOUS CONCRETE	61									
		I4	ON OTHER TYPES THAN I2 AND I3	61									
	J PORTLAND CEMENT CONCRETE			70	17.1			3.4	8.0	3.0		2.7	
	K BRICK			80									
	L BLOCK			90									
	TOTAL HARD SURFACED				772.6	69.1	108.9	78.5	101.6	115.5	89.9	140.4	68.7
	TOTAL MILEAGE				779.5	69.1	108.9	78.5	108.5	115.5	89.9	140.4	68.7

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 12

	TYPE OF ROAD				MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A	PRIMITIVE		00							
	B	UNIMPROVED		10							
	C	GRADED AND DRAINED		20							
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	178.6	9.5	13.9	59.9	6.9	33.2	55.2
			F2 GRAVEL OR STONE	52-53	54.1	6.8	24.2	8.1	14.4		0.6
			F3 WATERBOUND MACADAM	54	1.4			1.4			
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	24.7	9.1			11.5		4.1
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
			H2 RIGID BASE	62	7.9				7.9		
	I	BITUMINOUS CONCRETE	I1	63	330.3	19.1	38.0	80.2	50.4	101.5	41.1
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	6.8				6.8		
			I3 ON BITUMINOUS CONCRETE	61							
			I4 ON OTHER TYPES THAN I2 AND I3	61	6.1			3.3	2.8		
	J	PORTLAND CEMENT CONCRETE		70	41.8		25.7	0.1	5.6	10.4	
	K	BRICK		80							
	L	BLOCK		90							
	TOTAL HARD SURFACED				651.7	44.5	101.8	153.0	106.3	145.1	101.0
	TOTAL MILEAGE				651.7	44.5	101.8	153.0	106.3	145.1	101.0

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 13

	TYPE OF ROAD				MILEAGE TOTAL	Buncombe	Burke	Madison	McDowell	Mitchell	Rutherford	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	37.7	12.2		19.6				5.9
	TOTAL NON HARD SURFACED				37.7	12.2		19.6				5.9
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	30.1		4.0				16.6	9.5
			F2 GRAVEL OR STONE	52-53	312.0	28.3	52.4	61.5	51.8	40.4	17.9	59.7
			F3 WATERBOUND MACADAM	54	4.8					4.8		
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	19.9	9.1				3.4	4.6	2.8
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
			H2 RIGID BASE	62	2.7					2.0	0.7	
	I	BITUMINOUS CONCRETE I1		63	281.5	78.9	50.8	28.5	57.4	6.1	50.0	9.8
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.1	7.1						
			I3 ON BITUMINOUS CONCRETE	61								
			I4 ON OTHER TYPES THAN I2 AND I3	61	10.1			9.7			0.4	
	J	PORTLAND CEMENT CONCRETE		70	68.0	25.3	29.2		7.3	2.5	3.7	
	K	BRICK		80								
	L	BLOCK		90								
TOTAL HARD SURFACED					736.2	148.7	136.4	99.7	116.5	59.2	93.9	81.8
TOTAL MILEAGE					773.9	160.9	136.4	119.3	116.5	59.2	93.9	87.7

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

Rural State Highway SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 14

	TYPE OF ROAD			MILEAGE TOTAL	Cherokee	Clay	Graham	Haywood	Henderson	Jackson	Macon	Polk	Swain	Transylvania				
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	38.3				23.4		9.8				5.1				
	TOTAL NON HARD SURFACED			38.3				23.4		9.8				5.1				
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	10.6								10.6						
		F_2 GRAVEL OR STONE	52-53	348.6	24.0	27.0	52.3	36.1	2.1	52.7	50.6	12.4	37.3	54.1				
		F_3 WATERBOUND MACADAM	54															
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	25.6				2.8		8.8	8.4			5.6				
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
		H_2 RIGID BASE	62															
	I BITUMINOUS CONCRETE I_1		63	255.8	39.0	4.6	0.1	34.0	63.3	43.6	21.5	6.8	31.7	11.2				
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	14.8				4.9	9.9									
		I_3 ON BITUMINOUS CONCRETE	61	0.5				0.5										
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	10.5								10.5						
	J PORTLAND CEMENT CONCRETE		70	15.9	4.5				3.1	1.0	7.0	0.3						
	K BRICK		80															
	L BLOCK		90															
	TOTAL HARD SURFACED			682.3	67.5	31.6	52.4	78.3	78.4	106.1	87.5	40.6	69.0	70.9				
	TOTAL MILEAGE			720.6	67.5	31.6	52.4	101.7	78.4	115.9	87.5	40.6	69.0	76.0				

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway **SYSTEM** — **COMPLETED AS OF** January 1 **19** 62

COUNTY Division Totals

DIVISION No. 1

	TYPE OF ROAD			MILEAGE TOTAL	Bertie	Camden	Chowan	Currituck	Dare	Gates	Hertford	Hyde	Martin	Northampton	Pasquotank	Perquimans	Tyrrell	Washington
NON SURF'D	A PRIMITIVE		00															
NON SURF'D	B UNIMPROVED		10															
NON SURF'D	C GRADED AND DRAINED		20															
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30															
LOW TYPE SURFACES	E GRAVEL OR STONE —UNTREATED		41-43															
	TOTAL NON HARD SURFACED																	
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	17.63	2.38						2.29	0.46	2.72	9.78				
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	5.53	3.20						0.29		0.31	0.93				0.80
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	11.52					11.52									
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	3.81									0.57	3.24				
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H2 RIGID BASE	62															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1		63	21.10	3.20		1.10				1.28		6.96	6.41	1.65		0.50	
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.74			1.32						0.79			0.88		0.75
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	0.84	0.19		0.10						0.37		0.18			
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	21.52	0.60				13.15	1.38		0.63	0.37		1.42	0.30	0.19	0.48
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	13.74	0.41	0.04	1.84				3.92		1.28	2.43	1.81	0.41	0.48	1.12
HIGH TYPE SURFACES	K BRICK		80															
HIGH TYPE SURFACES	L BLOCK		90															
	TOTAL HARD SURFACED			99.43	9.98	0.04	4.36		24.67	1.38	7.78	1.09	16.37	22.79	5.06	1.59	1.17	3.15
	TOTAL MILEAGE			99.43	9.98	0.04	4.36		24.67	1.38	7.78	1.09	16.37	22.79	5.06	1.59	1.17	3.15

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 2

	TYPE OF ROAD				MILEAGE TOTAL	Beaufort	Carteret	Craven	Greene	Jones	Lenoir	Pamlico	Pitt
NON SURF'D	A	PRIMITIVE		00									
	B	UNIMPROVED		10									
	C	GRADED AND DRAINED		20									
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30									
	E	GRAVEL OR STONE	—UNTREATED	41-43									
		TOTAL NON HARD SURFACED											
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1.54				0.62				0.92
			F_2 GRAVEL OR STONE	52-53									
			F_3 WATERBOUND MACADAM	54									
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61									
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62									
	I	BITUMINOUS CONCRETE	I_1	63	44.09	4.75	5.18	9.01	2.00	1.47	6.50	2.84	12.34
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	8.29	2.54			0.29		0.22	1.70	3.54
			I_3 ON BITUMINOUS CONCRETE	61	1.79	0.45			0.17	0.19	0.98		
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	15.15	1.77	1.78	2.62	1.02		0.89	2.43	4.64
	J	PORTLAND CEMENT CONCRETE		70	9.06	3.20		0.47	0.13	0.97	0.02	0.35	3.92
	K	BRICK		80									
	L	BLOCK		90									
		TOTAL HARD SURFACED			79.92	12.71	6.96	12.10	4.23	2.63	8.61	7.32	25.36
		TOTAL MILEAGE			79.92	12.71	6.96	12.10	4.23	2.63	8.61	7.32	25.36

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 3

	TYPE OF ROAD			MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson
NON SURF'D	A PRIMITIVE		00							
	B UNIMPROVED		10							
	C GRADED AND DRAINED		20							
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30							
	E GRAVEL OR STONE	—UNTREATED	41-43							
	TOTAL NON HARD SURFACED									
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	7.72		1.03			0.40	6.29
		F2 GRAVEL OR STONE	52-53							
		F3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61x	2.50	0.80				0.82	0.88
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	61x	5.03	2.10	1.72				1.21
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
		H2 RIGID BASE	62							
	I BITUMINOUS CONCRETE I1		63	36.36	0.13	9.43	10.43	4.21	4.55	7.61
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.06						1.06
		I3 ON BITUMINOUS CONCRETE	61	1.24				0.86		0.38
		I4 ON OTHER TYPES THAN I2 AND I3	61	18.71	6.16	3.94	3.10	1.32	1.04	3.15
	J PORTLAND CEMENT CONCRETE		70	7.75		4.28	0.04			3.43
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			80.37	9.19	20.40	13.57	6.39	6.81	24.01
	TOTAL MILEAGE			80.37	9.19	20.40	13.57	6.39	6.81	23.01

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

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 4

	TYPE OF ROAD			MILEAGE TOTAL	Edgecombe	Halifax	Johnston	Nash	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	9.60	0.50	0.63	1.49	4.23	1.23	1.52
		F2 GRAVEL OR STONE	52-53	0.41		0.26		0.15		
		F3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	2.44	0.98	0.16		1.30		
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
		H2 RIGID BASE	62							
	I BITUMINOUS CONCRETE	I1	63	54.25	5.83	8.75	8.10	10.05	12.68	8.84
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	5.91	0.85	1.27	1.06	1.56		1.17
		I3 ON BITUMINOUS CONCRETE	61	4.07		0.23	0.28	1.96	1.60	
		I4 ON OTHER TYPES THAN I2 AND I3	61	5.64	1.09	0.62	0.14	1.40	0.59	1.80
	J PORTLAND CEMENT CONCRETE		70	11.55	1.45	3.25	0.77	2.43	2.71	0.94
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			93.87	10.70	15.17	11.84	23.08	18.81	14.27
	TOTAL MILEAGE			93.87	10.70	15.17	11.84	23.08	18.81	14.27

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

Municipal State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	Durham	Franklin	Granville	Person	Vance	Wake	Warren
NON SURF'D	A	PRIMITIVE		00								
NON SURF'D	B	UNIMPROVED		10								
NON SURF'D	C	GRADED AND DRAINED		20								
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30								
LOW TYPE SURFACES	E	GRAVEL OR STONE —UNTREATED		41-43								
	TOTAL NON HARD SURFACED											
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	9.74	0.51	2.21	2.68	0.71	1.33	1.87	0.43
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	3.80	0.28	0.57	0.07	1.13	0.43	0.35	0.97
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54								
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.34	0.34						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62								
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I_1		63	55.87	14.14	2.20	5.62	1.57	4.22	27.20	0.92
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.87	0.45	0.08			0.20	1.14	
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	2.33	1.62				0.71		
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	4.45	1.28				0.20	2.97	
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	40.15	11.99	2.21	1.11	5.23	3.64	12.44	3.53
HIGH TYPE SURFACES	K	BRICK		80								
HIGH TYPE SURFACES	L	BLOCK		90								
	TOTAL HARD SURFACED				118.55	30.61	7.27	9.48	8.64	10.73	45.97	5.85
	TOTAL MILEAGE				118.55	30.61	7.27	9.48	8.64	10.73	45.97	5.85

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

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COUNTY Division Totals

DIVISION No. 6

	TYPE OF ROAD			MILEAGE TOTAL	Bladen	Columbus	Cumberland	Harnett	Robeson
NON SURF'D	A PRIMITIVE		00						
	B UNIMPROVED		10						
	C GRADED AND DRAINED		20						
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30						
	E GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	8.88	0.54	0.12	1.40	3.04	3.78
		F2 GRAVEL OR STONE	52-53	1.83		1.43		0.14	0.26
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.92		0.56	0.36		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	1.12	0.66		0.36		0.10
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62						
	I BITUMINOUS CONCRETE I1		63	65.48	7.36	18.50	17.85	7.83	13.94
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.78	1.58	0.67	0.53		
		I3 ON BITUMINOUS CONCRETE	61	1.62			1.04		0.58
		I4 ON OTHER TYPES THAN I2 AND I3	61	14.05	2.19	3.44	0.87	0.28	7.27
	J PORTLAND CEMENT CONCRETE		70	8.21		1.52	3.62	0.49	2.58
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			104.89	12.33	26.24	26.03	11.78	28.51
	TOTAL MILEAGE			104.89	12.33	26.24	26.03	11.78	28.51

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Municipal State Highway SYSTEM — COMPLETED AS OF January 1 19 62 — DIVISION No. 7

	TYPE OF ROAD			MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	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	3.57		0.92	1.38	0.09	1.18
		F2 GRAVEL OR STONE	52-53	8.69	0.72	0.24	2.49	0.52	4.72
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	2.39					2.39
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62						
	I BITUMINOUS CONCRETE	I1	63	81.49	13.59		38.00	7.04	22.86
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.33	4.63		2.70		
		I3 ON BITUMINOUS CONCRETE	61	15.17	0.07		15.10		
		I4 ON OTHER TYPES THAN I2 AND I3	61	0.57			0.57		
	J PORTLAND CEMENT CONCRETE		70	30.74	4.43		20.30	2.25	3.76
	K BRICK		80	0.15			0.15		
	L BLOCK		90						
	TOTAL HARD SURFACED			150.10	23.44	1.16	80.69	9.90	34.91
	TOTAL MILEAGE			150.10	23.44	1.16	80.69	9.90	34.91

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland
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	F_1 TOPSOIL OR SAND-CLAY	51	24.95	1.66	2.04	3.23	2.32	5.21	9.10	0.45	0.94
			F_2 GRAVEL OR STONE	52-53	4.06			0.67	0.40	1.42	1.57		
			F_3 WATERBOUND MACADAM	54									
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.41		0.41						
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62									
	I	BITUMINOUS CONCRETE	I_1	63	39.47	1.71	0.36	6.11	6.03	4.50	9.74	5.53	5.49
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	4.65		0.48			1.13	0.67	0.20	2.17
			I_3 ON BITUMINOUS CONCRETE	61	0.91				0.38			0.53	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	22.04		3.04		1.63	7.92	0.50	5.50	3.45
	J	PORTLAND CEMENT CONCRETE		70	14.12	6.45		0.48	3.60	1.77	1.76	0.06	
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				110.61	9.82	6.33	10.49	14.36	21.95	23.34	12.27	12.05
	TOTAL MILEAGE				110.61	9.82	6.33	10.49	14.35	21.95	23.34	12.27	12.05

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Municipal State Highway SYSTEM — COMPLETED AS OF January 1 19 62 — DIVISION No. 9

	TYPE OF ROAD			MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A PRIMITIVE		00						
	B UNIMPROVED		10						
	C GRADED AND DRAINED		20						
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	3.86	1.70	0.80	0.05	0.47	0.84
		F2 GRAVEL OR STONE	52-53	9.56	1.79	0.21	5.00	0.81	1.75
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.25	0.25				
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62						
	I BITUMINOUS CONCRETE	I1	63	48.41	6.20	3.87	25.28	10.12	2.94
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.55	0.19	0.08		0.28	
		I3 ON BITUMINOUS CONCRETE	61	6.62	0.87		1.09	4.66	
		I4 ON OTHER TYPES THAN I2 AND I3	61	1.35	0.03		0.71	0.61	
	J PORTLAND CEMENT CONCRETE		70	12.19	2.08	0.30	8.04	1.44	0.33
	K BRICK		80	0.37			0.37		
	L BLOCK		90						
	TOTAL HARD SURFACED			83.16	13.11	5.26	40.54	18.39	5.86
	TOTAL MILEAGE			83.16	13.11	5.26	40.54	18.39	5.86

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

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	Anson	Cabarrus	Mecklenburg	Stanly	Union
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30						
	E	GRAVEL OR STONE	—UNTREATED	41-43						
		TOTAL NON HARD SURFACED								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	5.45	0.49		0.53	2.81	1.62
			F2 GRAVEL OR STONE	52-53	1.04	0.42			0.53	0.09
			F3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	1.48	1.07		0.41		
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
			H2 RIGID BASE	62	0.48			0.48		
	I	BITUMINOUS CONCRETE I1		63	68.30	7.90	6.17	34.05	12.09	8.09
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61						
			I3 ON BITUMINOUS CONCRETE	61	0.82			0.82		
			I4 ON OTHER TYPES THAN I2 AND I3	61	1.01		0.34			0.67
	J	PORTLAND CEMENT CONCRETE		70	31.29	3.82	0.59	21.75	2.66	2.47
	K	BRICK		80						
	L	BLOCK		90						
		TOTAL HARD SURFACED			109.87	13.70	7.10	58.04	18.09	12.94
		TOTAL MILEAGE			109.87	13.70	7.10	58.04	18.09	12.94

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 11

	TYPE OF ROAD			MILEAGE TOTAL	Alleghany	Ashe	Avery	Caldwell	Surry	Watauga	Wilkes	Yadkin
NON SURF'D	A PRIMITIVE		00									
	B UNIMPROVED		10	1.54				1.54				
	C GRADED AND DRAINED		20									
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30									
	E GRAVEL OR STONE —UNTREATED		41-49									
	TOTAL NON HARD SURFACED			1.54				1.54				
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	4.50				0.83	2.58		0.49	0.60
		F_2 GRAVEL OR STONE	52-53	24.55	2.01	4.98	5.84	3.53	0.92	3.41	2.27	1.59
		F_3 WATERBOUND MACADAM	54	0.34			0.34					
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.92		0.45	0.47					
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
		H_2 RIGID BASE	62									
	I BITUMINOUS CONCRETE I_1		63	32.68	1.18	1.53	0.46	6.86	6.32	4.51	5.88	5.94
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61									
		I_3 ON BITUMINOUS CONCRETE	61	0.87				0.56	0.31			
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61									
	J PORTLAND CEMENT CONCRETE		70	11.69		0.66		4.78	4.33		1.92	
	K BRICK		80									
	L BLOCK		90									
	TOTAL HARD SURFACED			75.55	3.19	7.62	7.11	16.56	14.46	7.92	10.56	8.13
	TOTAL MILEAGE			77.09	3.19	7.62	7.11	18.10	14.46	7.92	10.56	8.13

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

Municipal State Highway SYSTEM — COMPLETED AS OF January 1 1962 — COUNTY Division Totals — DIVISION No. 12

	TYPE OF ROAD			MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A PRIMITIVE		00							
	B UNIMPROVED		10							
	C GRADED AND DRAINED		20							
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30							
	E GRAVEL OR STONE	—UNTREATED	41-43							
	TOTAL NON HARD SURFACED									
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	2.71			1.48	0.09	1.14	
		F_2 GRAVEL OR STONE	52-53	4.76		0.75	3.79	0.22		
		F_3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.72				0.72		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	1.26			0.22	1.04		
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
		H_2 RIGID BASE	62	2.80				2.80		
	I BITUMINOUS CONCRETE I_1		63	68.90	1.62	15.55	14.98	16.37	16.11	4.27
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.36		0.15	0.29	0.92		
		I_3 ON BITUMINOUS CONCRETE	61	8.08		0.05	0.89	3.19	3.26	0.69
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	5.28		1.14	1.43	2.71		
	J PORTLAND CEMENT CONCRETE		70	17.13		4.78	2.49	4.16	5.70	
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			113.00	1.62	22.42	25.57	32.22	26.21	4.96
	TOTAL MILEAGE			113.00	1.62	22.42	25.57	32.22	26.21	4.96

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 13

	TYPE OF ROAD				MILEAGE TOTAL	Buncombe	Burke	Madison	McDowell	Mitchell	Rutherford	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	0.58	0.58						
	TOTAL NON HARD SURFACED				0.58	0.58						
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	0.29						0.29	
			F_2 GRAVEL OR STONE	52-53	13.42	3.91	0.34	7.35		0.59	0.52	0.71
			F_3 WATERBOUND MACADAM	54	0.67					0.67		
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	1.84		0.35				1.49	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
			H_2 RIGID BASE	62	1.45					1.45		
	I	BITUMINOUS CONCRETE	I_1	63	49.17	18.54	9.87	1.02	2.10	3.42	12.40	1.82
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	4.15	2.63	0.09		0.11		1.32	
			I_3 ON BITUMINOUS CONCRETE	61	0.69		0.69					
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	4.27	1.61	0.73	0.66	0.10		1.17	
	J	PORTLAND CEMENT CONCRETE		70	20.87	10.55	0.89	0.02	1.01	0.81	7.59	
	K	BRICK		80								
	L	BLOCK		90								
	TOTAL HARD SURFACED				96.82	37.24	12.96	9.05	3.32	6.94	24.78	2.53
	TOTAL MILEAGE				97.40	37.82	12.96	9.05	3.32	6.94	24.78	2.53

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 14

	TYPE OF ROAD			MILEAGE TOTAL	Cherokee	Clay	Graham	Haywood	Henderson	Jackson	Macon	Polk	Swain	Transylvania
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	F_1 TOPSOIL OR SAND-CLAY	51	0.42								0.42		
		F_2 GRAVEL OR STONE	52-53	12.26	0.72		0.81			5.08	4.14	0.45		1.06
		F_3 WATERBOUND MACADAM	54											
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61											
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	3.23				0.81			2.26	0.16		
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62											
		H_2 RIGID BASE	62											
	I BITUMINOUS CONCRETE I_1		63	26.61	5.80	0.82		4.94	3.11	1.87	2.70	1.37	2.53	3.47
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	2.04				1.18	0.86					
		I_3 ON BITUMINOUS CONCRETE	61	2.60				1.87	0.17			0.56		
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	0.39								0.39		
	J PORTLAND CEMENT CONCRETE		70	3.62	0.11				0.11	0.94	1.05	1.06	0.35	
	K BRICK		80											
	L BLOCK		90											
	TOTAL HARD SURFACED			51.17	6.63	0.82	0.81	8.80	4.25	7.89	10.15	4.41	2.88	4.53
	TOTAL MILEAGE			51.17	6.63	0.82	0.81	8.80	4.25	7.89	10.15	4.41	2.88	4.53

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 1

	TYPE OF ROAD				MILEAGE TOTAL	Bertie	Camden	Chowan	Currituck	Dare	Gates	Hertford	Hyde	Martin	Northampton	Pasquotank	Perquimans	Tyrrell	Washington
NON SURF'D	A	PRIMITIVE		00	2.9			1.4		0.3		0.4		0.7		0.1			
	B	UNIMPROVED		10	134.7	30.9	5.5	4.9	18.7	8.2	7.8	5.6	9.4	9.5	4.8	6.6	12.0	7.5	3.3
	C	GRADED AND DRAINED		20	779.9	145.9	26.4	19.0	16.9	23.1	75.1	87.1	50.2	82.1	87.5	25.0	37.5	30.5	73.6
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	359.1	47.4	7.6	32.8	8.5	3.5	16.8	57.0	15.0	63.3	64.8	3.1	5.8	15.5	18.0
	E	GRAVEL OR STONE	—UNTREATED	41-43	386.2	25.2	36.3	11.8	38.8		52.9	1.3	2.8	69.2	10.2	51.4	62.4	21.8	2.1
	TOTAL NON HARD SURFACED				1,662.8	249.4	75.8	69.9	82.9	35.1	152.6	151.4	77.4	224.8	167.3	86.2	117.7	75.3	97.0
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	692.0	197.8	26.9	5.4	20.7	1.1	12.8	173.0	7.1	98.8	141.6	2.0	1.6	3.2	
			F_2 GRAVEL OR STONE	52-53	212.0	3.6	2.8	1.8	24.0	4.1	16.2		59.1	22.4	19.7	7.5	4.8	19.2	26.8
			F_3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	113.5	4.2	0.2		22.1	30.5	13.8		22.1	6.9		8.2			5.5
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	13.4			0.1	5.1	3.8	1.4			3.0					
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	6.3													6.3	
			H_2 RIGID BASE	62	0.1					0.1									
	I	BITUMINOUS CONCRETE	I_1	63	69.6						1.3	2.6			56.1		9.6		
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	10.7					0.3			2.2			5.5	1.6		1.1
			I_3 ON BITUMINOUS CONCRETE	61	1.1												1.1		
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	703.9	29.0	39.8	87.5	16.6	50.1	82.1		16.4	52.7	7.6	91.7	142.7	30.5	57.2
	J	PORTLAND CEMENT CONCRETE		70	18.4			3.3	0.8	1.5			3.6	0.3		3.1	0.1	4.8	0.9
	K	BRICK		80	0.1											0.1			
	L	BLOCK		90															
TOTAL HARD SURFACED					1,841.1	234.6	69.7	98.1	89.3	91.5	127.6	175.6	110.5	184.1	225.0	118.1	161.5	64.0	91.5
TOTAL MILEAGE					3,503.9	484.0	145.5	168.0	172.2	126.6	280.2	327.0	187.9	408.9	392.3	204.3	279.2	139.3	188.5

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

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 2

	TYPE OF ROAD				MILEAGE TOTAL	Beaufort	Carteret	Craven	Greene	Jones	Lenoir	Pamlico	Pitt
NON SURF'D	A	PRIMITIVE		00	4.9			4.2					0.7
NON SURF'D	B	UNIMPROVED		10	111.6	33.3	8.3	26.2	11.4	4.4	20.0	1.8	6.2
NON SURF'D	C	GRADED AND DRAINED		20	1,103.4	265.9	54.9	140.0	53.8	49.8	205.7	55.2	278.1
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	429.0	108.5	6.1	43.5	56.5	27.2	67.9	9.9	109.4
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	176.3	26.6	15.6	67.0		14.6		42.7	9.8
	TOTAL NON HARD SURFACED				1,825.2	434.3	84.9	280.9	121.7	96.0	293.6	109.6	404.2
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	197.8	16.1	14.7	14.6	93.5	4.2	4.6	25.8	24.3
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	102.1	40.4	14.2	26.8		9.5	4.6	5.5	1.1
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54	0.5								0.5
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	80.3	20.5	20.2	7.6	13.4			7.7	10.9
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	10.6	0.6	8.0	1.6				0.4	
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62									
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	152.8	4.0	0.4	6.3	21.4	23.6	46.3	1.1	49.7
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.1	0.2							0.9
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	11.9	4.9		6.6	0.4				
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	1,241.0	164.3	103.3	161.4	122.8	110.1	241.4	47.8	289.9
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	9.4	3.4	0.8	2.2		0.7	0.4		1.9
HIGH TYPE SURFACES	K	BRICK		80	12.5			12.5					
HIGH TYPE SURFACES	L	BLOCK		90									
	TOTAL HARD SURFACED				1,820.0	254.4	161.6	239.6	251.5	148.1	297.3	88.3	379.2
	TOTAL MILEAGE				3,645.2	688.7	246.5	520.5	373.2	244.1	590.9	197.9	783.4

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 3

	TYPE OF ROAD			MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson
NON SURF'D	A PRIMITIVE		00	2.5		2.0				0.5
	B UNIMPROVED		10	167.9	27.4	55.4	7.5	30.6	34.8	12.2
	C GRADED AND DRAINED		20	701.7	118.3	213.0	2.7	106.9	37.1	223.7
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1,096.6	131.4	244.9	19.6	65.2	173.3	462.2
	E GRAVEL OR STONE	—UNTREATED	41-43	13.9			2.7	11.2		
	TOTAL NON HARD SURFACED			1,982.6	277.1	515.3	32.5	213.9	245.2	698.6
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	282.3	6.7	73.8	8.6	29.8	67.1	96.3
		F_2 GRAVEL OR STONE	52-53	39.1			0.4	34.2	4.5	
		F_3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	119.2	65.7	18.7	3.8	0.7	9.1	21.2
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	18.0	8.7		6.7	1.1		1.5
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
		H_2 RIGID BASE	62	1.1	0.9		0.2			
	I BITUMINOUS CONCRETE	I_1	63	258.3	24.0	75.7	16.6		43.3	98.7
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61							
		I_3 ON BITUMINOUS CONCRETE	61	1.1				1.1		
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	963.2	88.0	238.3	136.3	180.2	95.6	224.8
	J PORTLAND CEMENT CONCRETE		70	3.5	0.5		1.4			1.6
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			1,685.8	194.5	406.5	174.0	247.1	219.6	444.1
	TOTAL MILEAGE			3,668.4	471.6	921.8	206.5	461.0	464.8	1,142.7

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

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 4

	TYPE OF ROAD			MILEAGE TOTAL	Edgecombe	Halifax	Johnston	Nash	Wayne	Wilson
NON SURF'D	A PRIMITIVE		00	1.7			1.7			
	B UNIMPROVED		10	77.5	3.8	22.8	14.0	28.9	3.8	4.2
	C GRADED AND DRAINED		20	563.3	49.7	100.6	112.3	160.0	24.3	116.4
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30	960.0	72.3	132.3	412.6	68.2	226.4	48.2
	E GRAVEL OR STONE —UNTREATED		41-43	188.6	24.1	37.7	59.2	38.0	8.9	20.7
	TOTAL NON HARD SURFACED			1,791.1	149.9	293.4	599.8	295.1	263.4	189.5
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,256.8	120.2	177.3	321.2	309.6	85.0	243.5
		F_2 GRAVEL OR STONE	52-53	259.3	93.2	96.2	17.7	23.9	17.7	10.6
		F_3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	6.2				6.2		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.1	0.4				0.8	0.9
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	0.5			0.3		0.2	
		H_2 RIGID BASE	62							
	I BITUMINOUS CONCRETE I_1		63	607.0	40.8	30.3	108.2	90.1	311.1	26.5
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.2		0.2				
		I_3 ON BITUMINOUS CONCRETE	61	12.0	0.8	3.4			7.8	
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	461.0	95.4	39.3	151.8	24.8	86.0	63.7
	J PORTLAND CEMENT CONCRETE		70	3.7	0.7			2.8		0.2
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			2,608.8	351.5	346.7	599.2	457.4	508.6	345.4
	TOTAL MILEAGE			4,399.9	501.4	640.1	1,199.0	752.5	772.0	534.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 5

	TYPE OF ROAD			MILEAGE TOTAL	Durham	Franklin	Granville	Person	Vance	Wake	Warren
NON SURF'D	A PRIMITIVE		00	0.4	0.4						
	B UNIMPROVED		10	63.7	3.5	3.9	9.2	21.6	3.4	16.1	6.0
	C GRADED AND DRAINED		20	609.5	95.6	16.6	191.9	147.9	14.6	63.9	79.0
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	733.4	18.4	165.9	22.4	68.9	72.7	278.7	106.4
	E GRAVEL OR STONE	—UNTREATED	41-43	1,047.6	160.5	111.7	236.9	167.3	47.4	207.3	116.5
	TOTAL NON HARD SURFACED			2,454.6	278.4	298.1	460.4	405.7	138.1	566.0	307.9
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,041.0	78.0	215.3	85.8	77.1	143.1	324.4	117.3
		F_2 GRAVEL OR STONE	52-53	326.8	69.3	7.0	75.8	50.4	16.7	37.7	69.9
		F_3 WATERBOUND MACADAM	54	2.0	2.0						
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	2.4	0.5			1.0		0.9	
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	6.2	6.2						
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
		H_2 RIGID BASE	62	0.6			0.6				
	I BITUMINOUS CONCRETE I_1		63	245.3	39.7	32.5	14.2		24.6	124.1	10.2
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	4.5	4.5						
		I_3 ON BITUMINOUS CONCRETE	61								
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	239.1	44.0	35.9	21.7	4.5	7.3	125.7	
	J PORTLAND CEMENT CONCRETE		70	18.1	9.1	0.5	0.6	2.7	1.2	4.0	
	K BRICK		80								
	L BLOCK		90								
	TOTAL HARD SURFACED			1,886.0	253.3	291.2	198.7	135.7	192.9	616.8	197.4
	TOTAL MILEAGE			4,340.6	531.7	589.3	659.1	541.4	331.0	1,182.8	505.3

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

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1 1962 — COUNTY Division Totals — DIVISION No. 6

	TYPE OF ROAD			MILEAGE TOTAL	Bladen	Columbus	Cumberland	Harnett	Robeson
NON SURF'D	A PRIMITIVE		00	7.9					7.9
	B UNIMPROVED		10	138.6	20.8	34.5	10.1	11.3	61.9
	C GRADED AND DRAINED		20	596.0	61.5	208.7	19.0	68.1	238.7
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1,297.1	252.5	276.5	290.3	276.6	201.2
	E GRAVEL OR STONE	—UNTREATED	41-43	39.3	3.1			30.9	5.3
	TOTAL NON HARD SURFACED			2,078.9	337.9	519.7	319.4	386.9	515.0
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,087.6	72.0	100.0	99.1	304.0	512.5
		F_2 GRAVEL OR STONE	52-53	31.7	0.6	0.1	3.1	14.5	13.4
		F_3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	78.6	24.3	10.2	38.9	3.7	1.5
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	9.6	2.6		6.2	0.8	
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
		H_2 RIGID BASE	62						
	I BITUMINOUS CONCRETE I_1		63	363.3	38.3	44.8	156.8	33.8	89.6
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61						
		I_3 ON BITUMINOUS CONCRETE	61						
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	633.6	92.6	217.5	88.8	57.6	177.1
	J PORTLAND CEMENT CONCRETE		70	0.7			0.2		0.5
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			2,205.1	230.4	372.6	393.1	414.4	794.6
	TOTAL MILEAGE			4,284.0	568.3	892.3	712.5	801.3	1,309.6

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

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 7

	TYPE OF ROAD				MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	Rockingham
NON SURF'D	A	PRIMITIVE		00	1.2			0.7	0.5	
	B	UNIMPROVED		10	84.6	16.7	21.1	19.8	13.8	13.2
	C	GRADED AND DRAINED		20	596.8	110.8	99.6	158.4	155.3	72.7
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	196.1	51.8	45.8	30.0	44.8	23.7
	E	GRAVEL OR STONE	—UNTREATED	41-43	1,503.8	277.9	139.5	433.1	195.3	458.0
	TOTAL NON HARD SURFACED				2,382.5	457.2	306.0	642.0	409.7	567.6
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND CLAY	51	566.5	132.0	114.6	98.9	134.9	86.1
			F_2 GRAVEL OR STONE	52-53	735.1	133.9	47.6	309.5	54.2	189.9
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	9.3		8.4	0.9		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	5.3			5.3		
	I	BITUMINOUS CONCRETE	I_1	63	42.4	4.2		25.5	11.0	1.7
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.5			0.5		
			I_3 ON BITUMINOUS CONCRETE	61						
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	7.9			7.0	0.4	0.5
	J	PORTLAND CEMENT CONCRETE		70	53.6	3.4	16.1	20.6	0.7	12.8
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				1,420.6	273.5	186.7	468.2	201.2	291.0
	TOTAL MILEAGE				3,803.1	730.7	492.7*	1,110.2*	610.9	858.6

* Through error, an excess of 41.4 miles of primitive-type 00 was tabulated in Caswell County, and an excess of 57.6 miles of stone-type 41 was tabulated in Guilford County for January 1, 1961 tables. The January 1, 1962 tables have been corrected accordingly.

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 1962

COUNTY Division Totals

DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland
NON SURF'D	A	PRIMITIVE		00	0.8				0.4	0.4			
	B	UNIMPROVED		10	161.5	22.0	7.3	12.4	11.7	33.7	53.1	6.5	14.8
	C	GRADED AND DRAINED		20	569.5	195.3	22.6	11.8	15.6	70.2	211.1	12.2	30.7
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	1,041.1	142.0	67.3	56.2	79.6	250.3	259.3	112.2	74.2
	E	GRAVEL OR STONE —UNTREATED		41-43	583.3	154.9		37.1	97.3	20.9	240.6	32.5	
	TOTAL NON HARD SURFACED				2,356.2	514.2	97.2	117.5	204.6	375.5	764.1	163.4	119.7
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,617.1	200.5	184.8	179.4	75.8	381.9	279.0	88.2	227.5
			F_2 GRAVEL OR STONE	52-53	319.8	126.7		17.0	13.5		145.9	16.5	0.2
			F_3 WATERBOUND MACADAM	54									
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	1.6							1.6	
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	3.7							3.7	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62	0.7							0.7	
	I	BITUMINOUS CONCRETE	I_1	63	202.0	4.9	34.4	25.7	13.7	8.5	15.6	46.4	52.8
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.2							0.2	
			I_3 ON BITUMINOUS CONCRETE	61									
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	569.7	0.5	40.5	1.9	165.1	45.6	42.9	253.1	20.1
	J	PORTLAND CEMENT CONCRETE		70	8.3	3.3					4.3	0.1	0.6
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				2,723.1	335.9	259.7	224.0	268.1	436.0	487.7	410.5	301.2
	TOTAL MILEAGE				5,079.3	850.1	356.9	341.5	472.7	811.5	1,251.8	573.9	420.9

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

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A	PRIMITIVE		00	2.9			2.3		0.6
NON SURF'D	B	UNIMPROVED		10	275.6	65.1	6.9	14.9	88.3	100.4
NON SURF'D	C	GRADED AND DRAINED		20	374.8	77.8	42.7	68.7	62.7	122.9
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	704.7	259.1	68.9	107.0	85.5	184.2
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	695.8	84.6	113.7	195.2	149.0	153.3
	TOTAL NON HARD SURFACED				2,053.8	486.6	232.2	388.1	385.5	561.4
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,320.8	409.9	82.9	308.7	340.0	179.3
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	404.8	83.0	39.1	125.6	135.8	21.3
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54	10.3				10.3	
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.6			0.5	2.1	
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62						
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	52.1	28.2		7.9	16.0	
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.2	0.2				
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	54.7	21.5		0.5	32.7	
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	37.4	9.2	0.8	24.8	2.6	
HIGH TYPE SURFACES	K	BRICK		80						
HIGH TYPE SURFACES	L	BLOCK		90						
	TOTAL HARD SURFACED				1,882.9	552.0	122.8	468.0	539.5	200.6
	TOTAL MILEAGE				3,936.7	1,038.6	355.0	856.1	925.0	762.0

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	Anson	Cabarrus	Mecklenburg	Stanly	Union
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	113.8	11.2	25.6	13.2	46.9	16.9
	C	GRADED AND DRAINED		20	229.3	32.7	33.1	22.6	47.3	93.6
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	224.6	30.6	104.3	13.8	19.2	56.7
	E	GRAVEL OR STONE	—UNTREATED	41-43	1,013.4	226.7	63.5	144.5	207.8	370.9
	TOTAL NON HARD SURFACED				1,581.1	301.2	226.5	194.1	321.2	538.1
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	858.2	276.4	310.3	108.2	65.7	97.6
			F_2 GRAVEL OR STONE	52-53	1,121.6	103.1	147.3	189.1	287.3	394.8
			F_3 WATERBOUND MACADAM	54	9.3	3.9	0.3	5.1		
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.0			2.0		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	4.2			4.2		
	I	BITUMINOUS CONCRETE	I_1	63	343.8	11.8	3.8	316.7	1.1	10.4
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	2.5			1.8		0.7
			I_3 ON BITUMINOUS CONCRETE	61	3.4			2.9		0.5
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	37.6		1.1	35.0		1.5
	J	PORTLAND CEMENT CONCRETE		70	23.2	4.4	7.6	1.1	2.8	7.3
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					2,405.8	399.6	470.4	666.1	356.9	512.8
TOTAL MILEAGE					3,986.9	700.8	696.9	860.2	678.1	1,050.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 11

	TYPE OF ROAD				MILEAGE TOTAL	Alleghany	Ashe	Avery	Caldwell	Surry	Watauga	Wilkes	Yadkin
NON SURF'D	A	PRIMITIVE		00	17.0	0.4	1.3		0.3		4.3	3.6	1.6
	B	UNIMPROVED		10	441.8	41.3	102.9	18.4	44.0	36.9	36.1	91.4	20.8
	C	GRADED AND DRAINED		20	437.9	49.0	19.2	5.7	80.5	45.9	13.1	150.0	69.5
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	185.3	0.2	17.2	0.5	40.5	13.1	0.3	45.7	62.3
	E	GRAVEL OR STONE	—UNTREATED	41-43	2,611.1	253.9	438.3	157.6	189.2	517.0	252.1	561.7	240.3
	TOTAL NON HARD SURFACED				3,693.1	344.8	579.9	182.2	354.5	617.9	361.9	857.4	394.5
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	314.0	0.4	6.5	2.4	81.4	87.0	14.9	57.1	64.3
			F_2 GRAVEL OR STONE	52-53	706.6	41.3	33.6	43.5	90.2	131.8	67.6	171.6	77.0
			F_3 WATERBOUND MACADAM	54	0.9			0.9					
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.8					2.8			
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62									
	I	BITUMINOUS CONCRETE	I_1	63	3.5	1.2						2.3	
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61									
			I_3 ON BITUMINOUS CONCRETE	61									
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	1.6					1.6			
	J	PORTLAND CEMENT CONCRETE		70	20.1					7.9			12.2
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				1,049.5	42.9	90.1	46.8	171.6	231.1	82.5	231.0	153.5
	TOTAL MILEAGE				4,742.6	387.7	670.0	229.0	526.1	849.0	444.4	1,088.4	548.0

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

COUNTY Division Totals

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1 19 62 — DIVISION No. 12

	TYPE OF ROAD			MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A PRIMITIVE		00							
	B UNIMPROVED		10	28.9	1.6	4.9	11.9	4.9	3.5	2.1
	C GRADED AND DRAINED		20	181.1	11.4	34.6	66.6	28.3	20.3	19.9
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1,167.5	164.6	116.0	254.5	163.7	311.1	157.6
	E GRAVEL OR STONE	—UNTREATED	41-43	809.8	92.9	150.7	160.1	76.6	232.8	96.7
	TOTAL NON HARD SURFACED			2,187.3	270.5	306.2	493.1	273.5	567.7	276.3
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,494.0	157.8	285.2	313.1	179.1	367.4	191.4
		F_2 GRAVEL OR STONE	52-53	349.9	14.0	37.2	45.5	179.9	49.5	23.8
		F_3 WATERBOUND MACADAM	54	0.4			0.4			
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.4				1.6		0.8
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
		H_2 RIGID BASE	62	4.3				4.3		
	I BITUMINOUS CONCRETE	I_1	63	84.4	0.3	20.8	37.0	14.9	2.2	9.2
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61							
		I_3 ON BITUMINOUS CONCRETE	61							
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	10.9				5.5	5.4	
	J PORTLAND CEMENT CONCRETE		70	2.1		0.1	1.7			0.3
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			1,948.4	172.1	343.3	397.7	385.3	424.5	225.5
	TOTAL MILEAGE			4,135.7	442.6	649.5	890.8	658.8	992.2	501.8

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 13

	TYPE OF ROAD				MILEAGE TOTAL	Buncombe	Burke	Madison	McDowell	Mitchell	Rutherford	Yancey
NON SURF'D	A	PRIMITIVE		00	2.4	0.1		0.2	1.4	0.7		
	B	UNIMPROVED		10	117.5	12.6	16.0	35.3	9.9	18.4	13.7	11.6
	C	GRADED AND DRAINED		20	236.6	16.6	37.4	10.4	17.3	4.7	148.0	2.2
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	332.1	1.3	62.9	0.8	12.5		254.6	
	E	GRAVEL OR STONE	—UNTREATED	41-43	1,805.8	505.9	248.0	355.2	209.7	172.5	128.0	186.5
	TOTAL NON HARD SURFACED				2,494.4	536.5	364.3	401.9	250.8	196.3	544.3	200.3
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	426.3	6.2	110.1	30.6	17.4	3.7	257.8	0.5
			F_2 GRAVEL OR STONE	52-53	857.0	329.9	128.7	55.3	149.9	51.4	68.9	72.9
			F_3 WATERBOUND MACADAM	54	2.8			2.8				
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	16.6	8.2					6.8	1.6
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
			H_2 RIGID BASE	62	4.6	4.6						
	I	BITUMINOUS CONCRETE I_1		63	36.7	25.1	2.9	5.8	1.5	1.4		
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61								
			I_3 ON BITUMINOUS CONCRETE	61	0.3	0.3						
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	5.0	3.6					1.4	
	J	PORTLAND CEMENT CONCRETE		70	46.4	31.3	1.2		8.1	2.9	2.9	
	K	BRICK		80								
	L	BLOCK		90								
	TOTAL HARD SURFACED				1,395.7	409.2	242.9	94.5	176.9	59.4	337.8	75.0
	TOTAL MILEAGE				3,890.1	945.7	607.2	496.4	427.7	255.7	882.1	275.3

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1 1962 — DIVISION No. 14

	TYPE OF ROAD				MILEAGE TOTAL	Cherokee	Clay	Graham	Haywood	Henderson	Jackson	Macon	Polk	Swain	Transylvania				
NON SURF'D	A	PRIMITIVE		00	8.1					2.1	6.0								
	B	UNIMPROVED		10	236.2	29.6	12.1	3.1	15.6	8.3	72.6	59.5	7.8	8.4	19.2				
	C	GRADED AND DRAINED		20	177.9	4.6	0.8	3.2	13.1	57.4	10.1	10.2	44.3	3.3	30.9				
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	80.5					1.2			78.7		0.6				
	E	GRAVEL OR STONE	—UNTREATED	41-43	2,197.7	311.1	131.0	118.4	257.3	399.2	251.8	349.2	117.8	95.5	166.4				
	TOTAL NON HARD SURFACED				2,700.4	345.3	143.9	124.7	286.0	468.2	340.5	418.9	248.6	107.2	217.1				
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	163.3	0.1	2.2	3.5	15.7	20.4	9.3	26.8	61.3	13.2	10.8				
			F_2 GRAVEL OR STONE	52-53	698.8	88.5	46.1	39.7	108.4	119.3	55.1	71.1	45.6	51.5	73.5				
			F_3 WATERBOUND MACADAM	54	9.1	7.5				1.6									
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.3						0.3								
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
			H_2 RIGID BASE	62	1.2					1.2									
	I	BITUMINOUS CONCRETE	I_1	63	51.4		7.9		6.1	26.8	8.6	0.1		1.9					
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.5				1.5										
			I_3 ON BITUMINOUS CONCRETE	61															
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	0.7				0.2	0.3			0.2						
	J	PORTLAND CEMENT CONCRETE		70	20.8				0.9	4.2	5.0	9.5		1.2					
	K	BRICK		80															
	L	BLOCK		90															
TOTAL HARD SURFACED					947.1	96.1	56.2	43.2	132.8	173.8	78.3	107.5	107.1	67.8	84.3				
TOTAL MILEAGE					3,647.5	441.4	200.1	167.9	418.8	642.0	418.8	526.4	355.7	175.0	301.4				

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 1

	TYPE OF ROAD			MILEAGE TOTAL	Bertie	Camden	Chowan	Currituck	Dare	Gates	Hertford	Hyde	Martin	Northampton	Pasquotank	Perquimans	Tyrrell	Washington
NON SURF'D	A PRIMITIVE		00															
	B UNIMPROVED		10	5.28					4.90			0.10		0.20	0.08			
	C GRADED AND DRAINED		20	5.33	2.02						0.16	0.39	1.39	0.34	0.24			0.79
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1.96	0.10				0.50	0.20		0.28		0.80	0.08			
	E GRAVEL OR STONE	—UNTREATED	41-43	0.99						0.09	0.10		0.59				0.21	
	TOTAL NON HARD SURFACED			13.56	2.12				5.40	0.29	0.26	0.77	1.98	1.34	0.40		0.21	0.79
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	28.71	10.37						3.54		4.66	9.90	0.12			0.12
		F_2 GRAVEL OR STONE	52-53	12.93			0.05		5.48		0.38	1.51	1.65	1.92	0.30	0.11		1.53
		F_3 WATERBOUND MACADAM	54															
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	1.80					0.63	0.57						0.60		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.44								0.12					0.32	
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
		H_2 RIGID BASE	62															
	I BITUMINOUS CONCRETE	I_1	63	3.50							1.54			1.64		0.24		0.08
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	2.22											0.35	0.23		1.64
		I_3 ON BITUMINOUS CONCRETE	61	0.74											0.74			
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	16.87			0.74		2.01			0.47	5.27		4.48	0.66		3.24
	J PORTLAND CEMENT CONCRETE		70	3.32					0.50	0.06					0.56		0.10	2.10
	K BRICK		80	0.87											0.87			
	L BLOCK		90															
	TOTAL HARD SURFACED			71.40	10.37		0.79		8.62	0.63	5.46	2.10	11.58	13.46	7.42	1.84	0.42	8.71
	TOTAL MILEAGE			84.96	12.49		0.79		14.02	0.92	5.72	2.87	13.56	14.80	7.82	1.84	0.63	9.50

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 2

	TYPE OF ROAD				MILEAGE TOTAL	Beaufort	Carteret	Craven	Greene	Jones	Lenoir	Pamlico	Pitt						
NON SURF'D	A PRIMITIVE			00															
	B UNIMPROVED			10	3.23	1.10		1.52	0.10			0.21	0.30						
	C GRADED AND DRAINED			20	10.82	2.73	0.05	4.72	0.14		0.83	0.74	1.61						
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED		30	5.86	2.43		0.20			0.44		2.79						
	E GRAVEL OR STONE	—UNTREATED		41-43	2.28	0.85	0.64	0.73				0.06							
	TOTAL NON HARD SURFACED				22.19	7.11	0.69	7.17	0.24		1.27	1.01	4.70						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY		51	8.03		0.29	1.81	1.60		0.80	1.51	2.02						
		F2 GRAVEL OR STONE		52-53	3.94	1.13		1.20	0.06	0.30		0.14	1.11						
		F3 WATERBOUND MACADAM		54	0.48								0.48						
	G MIXED BITUMINOUS	G1 NONRIGID BASE		x 61	3.05	0.30	0.97		0.40			0.05	1.33						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE		x 61	0.90		0.70	0.20											
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE		62															
		H2 RIGID BASE		62															
	I BITUMINOUS CONCRETE I1			63	14.88	0.63	0.82	4.28	0.41		4.08	0.06	4.60						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE		61	3.76	1.00		0.20					2.56						
		I3 ON BITUMINOUS CONCRETE		61	1.76	0.92			0.37		0.47								
		I4 ON OTHER TYPES THAN I2 AND I3		61	48.68	8.56	11.48	9.50	1.01	1.28	5.30	1.19	10.36						
	J PORTLAND CEMENT CONCRETE			70	5.34	0.81		3.16					1.37						
	K BRICK			80	1.08			1.08											
	L BLOCK			90															
	TOTAL HARD SURFACED				91.90	13.35	14.26	21.43	3.85	1.58	10.65	2.95	23.83						
	TOTAL MILEAGE				114.09	20.46	14.95	28.60	4.09	1.58	11.92	3.96	28.53						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 3

	TYPE OF ROAD				MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson
NON SURF'D	A	PRIMITIVE		00	0.34		0.34				
NON SURF'D	B	UNIMPROVED		10	2.19	1.37	0.43			0.20	0.19
NON SURF'D	C	GRADED AND DRAINED		20	7.91	3.34	2.99		0.18	0.26	1.14
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	7.94	0.33	0.94	1.15		2.15	3.37
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	0.32			0.13		0.19	
	TOTAL NON HARD SURFACED				18.70	5.04	4.70	1.28	0.18	2.80	4.70
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	16.47	0.21	5.39	0.14	0.23	4.84	5.66
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	0.81					0.81	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54							
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	20.53	16.41	1.05	0.04		1.45	1.58
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.58	0.08	0.18	0.32			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62							
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	16.78		4.59	4.37	0.76	1.17	5.89
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.58		0.58				
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	1.61				1.61		
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	33.27	3.78	8.63	7.34	4.45	2.85	6.22
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	1.43			0.54			0.89
HIGH TYPE SURFACES	K	BRICK		80							
HIGH TYPE SURFACES	L	BLOCK		90							
	TOTAL HARD SURFACED				92.06	20.48	20.42	12.75	7.05	11.12	20.24
	TOTAL MILEAGE				110.76	25.52	25.12	14.03	7.23	13.92	24.94

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 4

	TYPE OF ROAD				MILEAGE TOTAL	Edgecombe	Halifax	Johnston	Nash	Wayne	Wilson									
NON SURF'D	A	PRIMITIVE		00																
	B	UNIMPROVED		10	0.35		0.20	0.05			0.10									
	C	GRADED AND DRAINED		20	1.69		0.80	0.41	0.25		0.23									
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	4.12	0.06	0.18	1.38	0.35	2.15										
	E	GRAVEL OR STONE	—UNTREATED	41-43	0.40	0.25			0.15											
	TOTAL NON HARD SURFACED				6.56	0.31	1.18	1.84	0.75	2.15	0.33									
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	44.84	6.99	8.31	8.24	9.44	3.42	8.44									
			F_2 GRAVEL OR STONE	52-53	4.40	1.34	1.05		0.88	0.83	0.30									
			F_3 WATERBOUND MACADAM	54																
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.23				0.23											
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.98					0.90	0.08									
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62																
			H_2 RIGID BASE	62																
	I	BITUMINOUS CONCRETE I_1		63	23.18	2.99	1.52	5.37	3.13	8.23	1.94									
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.21		1.21													
			I_3 ON BITUMINOUS CONCRETE	61	4.48				0.28	4.00	0.20									
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	21.70	4.07	0.85	4.88	2.66	4.47	4.77									
	J	PORTLAND CEMENT CONCRETE		70	1.37		0.30		0.22	0.20	0.65									
	K	BRICK		80																
	L	BLOCK		90																
TOTAL HARD SURFACED					102.39	15.39	13.24	18.49	16.84	22.05	16.38									
TOTAL MILEAGE					108.95	15.70	14.42	20.33	17.59	24.20	16.71									

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	Durham	Franklin	Granville	Person	Vance	Wake	Warren
NON SURF'D	A	PRIMITIVE		00								
	B	UNIMPROVED		10	1.21			0.27	0.22	0.47	0.19	0.06
	C	GRADED AND DRAINED		20	2.01			1.03		0.24	0.50	0.24
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	5.03	0.47	0.18			1.86	1.75	0.77
	E	GRAVEL OR STONE	—UNTREATED	41-43	4.80	1.22		0.67	0.15	1.59	0.76	0.41
	TOTAL NON HARD SURFACED				13.05	1.69	0.18	1.97	0.37	4.16	3.20	1.48
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	52.17	2.64	4.80	4.67	0.15	5.11	29.54	5.26
			F_2 GRAVEL OR STONE	52-53	14.48	5.80		2.30	3.08	0.46	2.03	0.81
			F_3 WATERBOUND MACADAM	54	1.34	1.34						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.48	0.10					0.38	
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	1.23	1.23						
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
			H_2 RIGID BASE	62								
	I	BITUMINOUS CONCRETE I_1		63	29.84	11.80	1.21	2.41	0.32	1.61	12.24	0.25
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61								
			I_3 ON BITUMINOUS CONCRETE	61	0.40	0.40						
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	13.42	3.83	0.14	1.02	0.14	0.78	7.51	
	J	PORTLAND CEMENT CONCRETE		70	7.63	1.85	0.84		0.09	0.85	3.97	0.03
	K	BRICK		80								
	L	BLOCK		90								
TOTAL HARD SURFACED					120.99	28.99	6.99	10.40	3.78	8.81	55.67	6.35
TOTAL MILEAGE					134.04	30.68	7.17	12.37	4.15	12.97	58.87	7.83

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

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COUNTY Division Totals

DIVISION No. 6

	TYPE OF ROAD				MILEAGE TOTAL	Bladen	Columbus	Cumberland	Harnett	Robeson
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	2.39		0.30	0.05	1.39	0.65
	C	GRADED AND DRAINED		20	6.31	0.60	4.25			1.46
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	10.43	0.55	4.73	2.20	1.71	1.24
	E	GRAVEL OR STONE	—UNTREATED	41-43	0.35				0.35	
	TOTAL NON HARD SURFACED				19.48	1.15	9.28	2.25	3.45	3.35
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	51.02	1.96	7.31	9.25	10.52	21.98
			F_2 GRAVEL OR STONE	52-53	1.48				0.82	0.66
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	2.09		0.70	1.22		0.17
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.64			0.64		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I_1	63	20.63	0.10	3.78	11.38	2.87	2.50
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.38			1.38		
			I_3 ON BITUMINOUS CONCRETE	61						
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	24.88	3.72	10.47	3.07	0.06	7.56
	J	PORTLAND CEMENT CONCRETE		70	1.79		0.33	0.34		1.12
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				103.91	5.78	22.59	27.28	14.27	33.99
	TOTAL MILEAGE				123.39	6.93	31.87	29.53	17.72	37.34

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 7

	TYPE OF ROAD			MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	Rockingham
NON SURF'D	A PRIMITIVE		00						
	B UNIMPROVED		10	0.55			0.50	0.05	
	C GRADED AND DRAINED		20	3.30	0.80		2.09	0.27	0.14
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1.27			0.53	0.41	0.33
	E GRAVEL OR STONE	—UNTREATED	41-43	13.17	3.03		6.01	0.79	3.34
	TOTAL NON HARD SURFACED			18.29	3.83		9.13	1.52	3.81
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	38.44	9.22		15.57	6.42	7.23
		F2 GRAVEL OR STONE	52-53	55.53	10.32		32.28	1.36	11.57
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.93			0.93		
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62	0.10			0.10		
	I BITUMINOUS CONCRETE I1		63	39.78	4.77		32.67	0.87	1.47
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.18			0.18		
		I3 ON BITUMINOUS CONCRETE	61	2.12			2.04		0.08
		I4 ON OTHER TYPES THAN I2 AND I3	61	3.01			2.28		0.73
	J PORTLAND CEMENT CONCRETE		70	11.80	1.00		9.43		1.37
	K BRICK		80	0.05			0.05		
	L BLOCK		90						
	TOTAL HARD SURFACED			151.94	25.31		95.53	8.65	22.45
	TOTAL MILEAGE			170.23	29.14		104.66	10.17	26.26

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland
NON SURF'D	A	PRIMITIVE		00									
	B	UNIMPROVED		10	4.45	1.12	0.20	0.33		0.54	1.79		0.47
	C	GRADED AND DRAINED		20	5.32	1.91		0.07	0.37	1.28	1.69		
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	11.41	0.50		1.45	0.10	3.63	1.40	2.04	2.29
	E	GRAVEL OR STONE	—UNTREATED	41-43	2.44	0.30		0.29			1.85		
	TOTAL NON HARD SURFACED				23.62	3.83	0.20	2.14	0.47	5.45	6.73	2.04	2.76
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	102.85	9.06	4.26	15.88	5.93	26.05	25.55	8.72	7.40
			F_2 GRAVEL OR STONE	52-53	19.21	5.07		3.58	0.51	0.30	7.72	2.03	
			F_3 WATERBOUND MACADAM	54	0.17						0.17		
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61									
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62	0.34							0.34	
	I	BITUMINOUS CONCRETE I_1		63	14.89	2.71	0.25	0.97	0.57	2.03	2.03	2.53	3.80
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.16				0.30		0.13	0.73	
			I_3 ON BITUMINOUS CONCRETE	61	0.84				0.30		0.09	0.45	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	20.52		1.25		3.03	7.22	0.41	8.13	0.48
	J	PORTLAND CEMENT CONCRETE		70	4.84	3.38		0.19			1.07	0.20	
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				164.82	20.22	5.76	20.62	10.64	35.60	37.17	23.13	11.68
	TOTAL MILEAGE				188.44	24.05	5.96	22.76	11.11	41.05	43.90	25.17	14.44

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

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COUNTY Division Totals

DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	0.47	0.40			0.07	
	C	GRADED AND DRAINED		20	2.68	0.38	0.20	0.82	0.20	1.08
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	4.14	0.67	0.20	0.63	2.00	0.64
	E	GRAVEL OR STONE	—UNTREATED	41-43	2.15		0.88	0.93	0.34	
	TOTAL NON HARD SURFACED				9.44	1.45	1.28	2.38	2.61	1.72
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	43.69	15.28	1.93	7.99	16.71	1.78
			F_2 GRAVEL OR STONE	52-53	17.37	2.08	0.86	9.96	4.47	
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.31			0.05	0.26	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	2.13				2.13	
	I	BITUMINOUS CONCRETE	I_1	63	28.42	7.73		11.42	9.27	
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.24	0.78		0.46		
			I_3 ON BITUMINOUS CONCRETE	61	0.77			0.65	0.12	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	4.62	3.35			1.27	
	J	PORTLAND CEMENT CONCRETE		70	8.26	0.33		7.88	0.05	
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					106.81	29.55	2.79	38.41	34.28	1.78
TOTAL MILEAGE					116.25	31.00	4.07	40.79	36.89	3.50

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

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COUNTY Division Totals

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	Anson	Cabarrus	Mecklenburg	Stanly	Union
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	1.33		0.12		1.11	0.10
	C	GRADED AND DRAINED		20	1.21			0.71	0.20	0.30
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1.87	1.29	0.21		0.10	0.27
	E	GRAVEL OR STONE	—UNTREATED	41-43	3.48	0.42		1.27	0.67	1.12
	TOTAL NON HARD SURFACED				7.89	1.71	0.33	1.98	2.08	1.79
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	33.44	10.73	1.20	9.00	7.41	5.10
			F_2 GRAVEL OR STONE	52-53	31.63	1.31	0.40	10.43	7.80	11.69
			F_3 WATERBOUND MACADAM	54	0.92			0.92		
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.29	0.29				
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.66					0.66
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	0.20			0.20		
			H_2 RIGID BASE	62	1.11			1.11		
	I	BITUMINOUS CONCRETE I_1		63	38.25	2.14	3.42	24.75	2.52	5.42
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	3.28			3.28		
			I_3 ON BITUMINOUS CONCRETE	61	4.46	0.04		4.42		
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	3.78	1.43		1.76		0.59
	J	PORTLAND CEMENT CONCRETE		70	3.82	1.73	0.59	0.26	0.24	1.00
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					121.84	17.67	5.61	56.13	17.97	24.46
TOTAL MILEAGE					129.73	19.38	5.94	58.11	20.05	26.25

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 11

	TYPE OF ROAD				MILEAGE TOTAL	Alleghany	Ashe	Avery	Caldwell	Surry	Watauga	Wilkes	Yadkin
NON SURF'D	A	PRIMITIVE		00	0.20	0.20							
NON SURF'D	B	UNIMPROVED		10	3.84		0.58	1.00	0.27		0.40	0.53	1.06
NON SURF'D	C	GRADED AND DRAINED		20	3.78	0.05	0.34	0.15	0.73	0.48	0.70	0.85	0.48
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	0.75								0.75
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	13.79	0.10	0.54	5.57	2.77	0.95	1.76	1.08	1.02
	TOTAL NON HARD SURFACED				22.36	0.35	1.46	6.72	3.77	1.43	2.86	2.46	3.31
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	15.16	0.30		0.79	7.19	1.84	2.01		3.03
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	32.58	1.56	3.89	3.77	7.60	2.50	3.08	2.58	7.60
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54	0.89			0.89					
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.44			0.44					
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62	0.20				0.20				
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	0.87					0.80		0.07	
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61									
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61									
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61									
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	6.14				1.50	1.78		0.40	2.46
HIGH TYPE SURFACES	K	BRICK		80									
HIGH TYPE SURFACES	L	BLOCK		90									
	TOTAL HARD SURFACED				56.28	1.86	3.89	5.89	16.49	6.92	5.09	3.05	13.09
	TOTAL MILEAGE				78.64	2.21	5.35	12.61	20.26	8.35	7.95	5.51	16.40

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

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COUNTY Division Totals

DIVISION No. 12

	TYPE OF ROAD				MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A	PRIMITIVE		00							
	B	UNIMPROVED		10	0.44		0.29			0.15	
	C	GRADED AND DRAINED		20	0.32				0.28	0.04	
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	8.92	0.21	1.02	2.55	1.86	0.99	2.29
	E	GRAVEL OR STONE	—UNTREATED	41-43	3.73		0.45	2.04	0.91	0.33	
	TOTAL NON HARD SURFACED				13.41	0.21	1.76	4.59	3.05	1.51	2.29
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	32.97	0.85	10.24	7.79	3.91	6.11	4.07
			F_2 GRAVEL OR STONE	52-53	32.90	0.55	7.06	7.56	11.73	3.29	2.71
			F_3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.76	0.10			0.66		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
			H_2 RIGID BASE	62	0.51				0.51		
	I	BITUMINOUS CONCRETE	I_1	63	19.87	0.39	4.79	1.51	8.35	2.98	1.85
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.10						0.10
			I_3 ON BITUMINOUS CONCRETE	61	3.68	0.49	1.99		0.74	0.01	0.45
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	2.93		0.84		2.09		
	J	PORTLAND CEMENT CONCRETE		70	4.41		3.14	0.01	0.90	0.30	0.06
	K	BRICK		80							
	L	BLOCK		90							
TOTAL HARD SURFACED					98.13	2.38	28.06	16.87	28.89	12.69	9.24
TOTAL MILEAGE					111.54	2.59	29.82	21.46	31.94	14.20	11.53

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1 19 62

COUNTY Division Totals

DIVISION No. 13

	TYPE OF ROAD				MILEAGE TOTAL	Buncombe	Burke	Madison	McDowell	Mitchell	Rutherford	Yancey
NON SURF'D	A	PRIMITIVE		00								
	B	UNIMPROVED		10	1.90	0.30	0.38	0.80		0.30	0.12	
	C	GRADED AND DRAINED		20	0.63		0.15			0.10	0.38	
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	2.45		1.20				1.25	
	E	GRAVEL OR STONE	—UNTREATED	41-43	14.57	2.19	1.08	2.41	0.72	4.07	3.64	0.46
	TOTAL NON HARD SURFACED				19.55	2.49	2.81	3.21	0.72	4.47	5.39	0.46
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	31.43		12.23	1.19	0.49	0.39	16.93	0.20
			F_2 GRAVEL OR STONE	52-53	34.03	6.78	2.58	6.62	2.11	2.17	13.13	0.64
			F_3 WATERBOUND MACADAM	54								
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.07		0.07					
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.12	0.12						
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
			H_2 RIGID BASE	62								
	I	BITUMINOUS CONCRETE	I_1	63	7.42	3.15	2.05	0.16	0.82	0.59	0.65	
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61								
			I_3 ON BITUMINOUS CONCRETE	61								
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	2.18		0.50	0.04			1.64	
	J	PORTLAND CEMENT CONCRETE		70	5.71	1.02	0.14	1.42	2.05		0.56	0.52
	K	BRICK		80								
	L	BLOCK		90								
TOTAL HARD SURFACED					80.96	11.07	17.57	9.43	5.47	3.15	32.91	1.36
TOTAL MILEAGE					100.51	13.56	20.38	12.64	6.19	7.62	38.30	1.82

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1 19 62 — DIVISION No. 14

	TYPE OF ROAD				MILEAGE TOTAL	Cherokee	Clay	Graham	Haywood	Henderson	Jackson	Macon	Polk	Swain	Transylvania				
NON SURF'D	A	PRIMITIVE		00															
	B	UNIMPROVED		10	3.14	0.30					1.89		0.22	0.45	0.28				
	C	GRADED AND DRAINED		20	0.73				0.23		0.50								
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
	E	GRAVEL OR STONE	—UNTREATED	41-43	20.47	4.39	0.04		1.48	0.04	6.49	4.62	1.55	1.35	0.51				
	TOTAL NON HARD SURFACED				24.34	4.69	0.04		1.71	0.04	8.88	4.62	1.77	1.80	0.79				
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	4.64	0.15		0.51	1.38	0.14		0.65	1.81						
			F_2 GRAVEL OR STONE	52-53	32.96	5.78	2.03	1.24	3.33	2.13	3.54	3.49	2.85	4.38	4.19				
			F_3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	0.05					0.05									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61															
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
			H_2 RIGID BASE	62	0.13								0.13						
	I	BITUMINOUS CONCRETE I_1		63	11.46	0.25			5.07	1.37		0.06	0.43	1.13	3.15				
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.45				0.37	0.08									
			I_3 ON BITUMINOUS CONCRETE	61	3.34				1.20	2.14									
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	2.76				2.09	0.42			0.25						
	J	PORTLAND CEMENT CONCRETE		70	4.43	0.40			0.44		1.17		1.43	0.99					
	K	BRICK		80															
	L	BLOCK		90															
TOTAL HARD SURFACED					60.22	6.58	2.03	1.75	13.88	6.33	4.71	4.20	6.90	6.50	7.34				
TOTAL MILEAGE					84.56	11.27	2.07	1.75	15.59	6.37	13.59	8.82	8.67	8.30	8.13				

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

ALL SYSTEMS SYSTEM — COMPLETED AS OF JANUARY 1, 1962 — COUNTY STATE TOTALS — DIVISION No. 1-14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00	53.2	2.9	4.9	2.8	1.7	0.4	7.9	1.2	0.8	2.9		17.2		2.4	8.1
NON SURF'D	B UNIMPROVED		10	2,187.4	140.0	114.8	170.1	77.9	64.9	141.0	85.1	166.0	276.1	115.1	448.3	29.4	119.4	239.3
NON SURF'D	C GRADED AND DRAINED		20	7,209.7	785.2	1,114.2	709.7	565.0	611.5	602.3	600.1	574.8	377.5	230.5	441.7	181.4	237.2	178.6
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	8,874.5	361.1	434.9	1,104.5	964.1	738.4	1,307.6	197.4	1,052.5	710.1	226.5	186.0	1,176.4	334.5	80.5
LOW TYPE SURFACES	E GRAVEL OR STONE	—UNTREATED	41-43	13,237.8	387.2	178.6	14.2	189.0	1,052.4	39.6	1,517.0	585.7	697.9	1,016.9	2,630.6	813.5	1,858.7	2,256.5
	TOTAL NON HARD SURFACED			31,562.6	1,676.4	1,847.4	2,001.3	1,797.7	2,467.6	2,098.4	2,400.8	2,379.8	2,064.5	1,589.0	3,723.8	2,200.7	2,552.2	2,763.0
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	14,001.5	917.7	224.6	409.1	1,580.0	1,350.3	1,310.0	812.7	1,979.9	1,560.0	1,043.7	438.1	1,708.3	488.1	179.0
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	8,333.6	305.7	109.7	41.2	316.3	395.2	58.6	929.7	407.8	552.6	1,247.3	1,218.8	441.6	1,216.4	1,092.7
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54	57.0		1.0			3.3		1.7	0.2	10.3	10.2	11.1	1.8	8.3	9.1
LOW TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	571.6	136.3	84.1	201.7	6.4	2.9	136.2		1.6	1.2	0.3		0.7	0.1	0.1
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	489.6	74.4	17.8	95.5	16.7	27.0	62.6	68.6	11.0	3.8	7.4	8.1	29.2	38.4	29.1
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	24.3	6.3			17.8						0.2				
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H2 RIGID BASE	62	47.3	0.1		1.1		0.6		8.7	1.0	2.1	7.9	0.2	15.5	8.7	1.4
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE	I1	63	7,275.0	205.1	496.1	665.5	1,061.7	598.5	905.8	418.4	454.4	334.0	691.7	220.2	503.5	374.8	345.3
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	415.4	130.6	99.7	20.9	29.6	8.3	34.7	17.7	25.4	4.1	6.1		8.3	11.2	18.8
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	229.8	8.7	53.9	18.8	41.0	6.6	15.1	31.7	10.8	14.2	9.0	0.9	11.7	1.0	6.4
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	6,797.6	969.2	1,633.6	1,308.1	624.8	309.3	929.3	11.5	787.6	80.7	80.8	1.6	25.2	21.6	14.3
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	1,622.0	164.8	92.1	40.0	124.8	202.3	49.9	179.0	134.4	168.7	159.8	55.0	65.4	141.1	44.7
HIGH TYPE SURFACES	K BRICK		80	15.1	1.0	13.5				0.1	0.1		0.4					
HIGH TYPE SURFACES	L BLOCK		90															
	TOTAL HARD SURFACED			39,879.8	2,919.9	2,826.1	2,801.9	3,819.1	2,904.3	3,502.3	2,479.8	3,814.1	2,732.1	3,264.4	1,954.0	2,811.2	2,309.7	1,740.9
	TOTAL MILEAGE			71,442.4	4,596.3	4,673.5	4,803.2	5,616.8	5,371.9	5,600.7	4,880.6	6,193.9	4,796.6	4,853.4	5,677.8	5,011.9	4,861.9	4,503.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1 1962

COUNTY STATE TOTALS
DIVISION No. 1-14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00															
	B UNIMPROVED		10	1.2											1.2			
	C GRADED AND DRAINED		20															
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1.2									1.2					
	E GRAVEL OR STONE	—UNTREATED	41-43	81.7											5.7		37.7	38.3
	TOTAL NON HARD SURFACED			84.1									1.2		6.9		37.7	38.3
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	2,079.0	179.4	17.3	102.6	268.8	247.4	162.5	204.2	234.9	191.6	146.6	104.4	178.6	30.1	10.6
		F2 GRAVEL OR STONE	52-53	1,784.9	75.3	3.7	1.3	52.2	50.1	23.6	130.4	64.7	120.8	93.1	455.0	54.1	312.0	348.6
		F3 WATERBOUND MACADAM	54	16.9							1.7				9.0	1.4	4.8	
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	125.6	9.5	0.7	59.5			54.7			1.2					
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	357.7	56.7	6.3	71.9	11.2	19.3	51.3	56.0	6.9	0.7	3.2	4.0	24.7	19.9	25.6
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	17.3				17.3										
		H2 RIGID BASE	62	16.0							3.3			2.1		7.9	2.7	
	I BITUMINOUS CONCRETE	I1	63	3,800.2	110.9	284.3	354.0	377.2	267.5	456.4	254.7	198.0	205.1	241.4	183.1	330.3	281.5	255.8
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	334.6	113.9	86.5	19.2	22.3	1.9	30.5	9.7	19.4	2.2	0.3		6.8	7.1	14.8
		I3 ON BITUMINOUS CONCRETE	61	128.1	6.0	38.4	14.9	20.4	3.9	13.5	14.3	9.1	6.8	0.3				0.5
		I4 ON OTHER TYPES THAN I2 AND I3	61	1,554.8	226.9	328.8	292.9	136.5	52.4	256.7		175.4	20.1	38.4		6.1	10.1	10.5
	J PORTLAND CEMENT CONCRETE		70	1,053.8	129.4	68.3	27.3	108.1	136.3	39.2	82.9	107.2	110.8	101.5	17.1	41.8	68.0	15.9
	K BRICK		80															
	L BLOCK		90															
	TOTAL HARD SURFACED			11,268.9	908.0	834.3	943.6	1,014.0	778.8	1,088.4	757.2	815.6	659.3	626.9	772.6	651.7	736.2	682.3
	TOTAL MILEAGE			11,353.0	908.0	834.3	943.6	1,014.0	778.8	1,088.4	757.2	815.6	660.5	626.9	779.5	651.7	773.9	720.6

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY STATE TOTALS
DIVISION No. 1-14

	TYPE OF ROAD				MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE			00															
	B UNIMPROVED			10	1.54											1.54			
	C GRADED AND DRAINED			20															
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED		30															
	E GRAVEL OR STONE	—UNTREATED		41-43	0.58													0.58	
	TOTAL NON HARD SURFACED				2.12											1.54		0.58	
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY		51	100.86	17.63	1.54	7.72	9.60	9.74	8.88	3.57	24.95	3.86	5.45	4.50	2.71	0.29	0.42
		F_2 GRAVEL OR STONE		52-53	89.91	5.53			0.41	3.80	1.83	8.69	4.06	9.56	1.04	24.55	4.76	13.42	12.26
		F_3 WATERBOUND MACADAM		54	1.01											0.34		0.67	
	G MIXED BITUMINOUS	G_1 NONRIGID BASE		x 61	15.66	11.52		2.50			0.92						0.72		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE		x 61	24.52	3.81		5.03	2.44	0.34	1.12	2.39	0.41	0.25	1.48	0.92	1.26	1.84	3.23
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE		62															
		H_2 RIGID BASE		62	4.73										0.48		2.80	1.45	
	I BITUMINOUS CONCRETE	I_1		63	692.18	21.10	44.09	36.36	54.25	55.87	65.48	81.49	39.47	48.41	68.30	32.68	68.90	49.17	26.61
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE		61	43.73	3.74	8.29	1.06	5.91	1.87	2.78	7.33	4.65	0.55			1.36	4.15	2.04
		I_3 ON BITUMINOUS CONCRETE		61	47.65	0.84	1.79	1.24	4.07	2.33	1.62	15.17	0.91	6.62	0.82	0.87	8.08	0.69	2.60
		I_4 ON OTHER TYPES THAN I_2 AND I_3		61	114.43	21.52	15.15	18.71	5.64	4.45	14.05	0.57	22.04	1.35	1.01		5.28	4.27	0.39
	J PORTLAND CEMENT CONCRETE			70	232.11	13.74	9.06	7.75	11.55	40.15	8.21	30.74	14.12	12.19	31.29	11.69	17.13	20.87	3.62
	K BRICK			80	0.52							0.15		0.37					
	L BLOCK			90															
	TOTAL HARD SURFACED				1,367.31	99.43	79.92	80.37	93.87	118.55	104.89	150.10	110.61	83.16	109.87	75.55	113.00	96.82	51.17
	TOTAL MILEAGE				1,369.43	99.43	79.92	80.37	93.87	118.55	104.89	150.10	110.61	83.16	109.87	77.09	113.00	97.40	51.17

Do NOT TYPE

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962 — COUNTY STATE TOTALS — DIVISION No. 1-14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00															
	B UNIMPROVED		10	1.5											1.5			
	C GRADED AND DRAINED		20															
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30															
	E GRAVEL OR STONE	—UNTREATED	41-43	0.6													0.6	
	TOTAL NON HARD SURFACED			2.1											1.5		0.6	
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	100.9	17.6	1.5	7.7	9.6	9.7	8.9	3.6	25.0	3.9	5.5	4.5	2.7	0.3	0.4
		F2 GRAVEL OR STONE	52-53	89.9	5.5			0.4	3.8	1.8	8.7	4.1	9.6	1.0	24.6	4.7	13.4	12.3
		F3 WATERBOUND MACADAM	54	1.0											0.3		0.7	
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	15.6	11.5		2.5			0.9						0.7		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	24.3	3.8		5.0	2.4	0.3	1.1	2.4	0.4	0.2	1.5	0.9	1.3	1.8	3.2
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
		H2 RIGID BASE	62	4.7										0.5		2.8	1.4	
	I BITUMINOUS CONCRETE	I1	63	692.4	21.1	44.1	36.4	54.3	55.9	65.5	81.5	39.5	48.4	68.3	32.7	68.9	49.2	26.6
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	43.8	3.8	8.3	1.1	5.9	1.9	2.8	7.3	4.6	0.5			1.4	4.1	2.1
		I3 ON BITUMINOUS CONCRETE	61	47.7	0.9	1.8	1.2	4.1	2.3	1.6	15.2	0.9	6.6	0.8	0.9	8.1	0.7	2.6
		I4 ON OTHER TYPES THAN I2 AND I3	61	114.3	21.5	15.1	18.7	5.6	4.4	14.1	0.6	22.0	1.3	1.0		5.3	4.3	0.4
	J PORTLAND CEMENT CONCRETE		70	232.2	13.7	9.1	7.8	11.6	40.2	8.2	30.7	14.1	12.2	31.3	11.7	17.1	20.9	3.6
	K BRICK		80	0.5							0.1		0.4					
	L BLOCK		90															
	TOTAL HARD SURFACED			1,367.3	99.4	79.9	80.4	93.9	118.5	104.9	150.1	110.6	83.1	109.9	75.6	113.0	96.8	51.2
	TOTAL MILEAGE			1,369.4	99.4	79.9	80.4	93.9	118.5	104.9	150.1	110.6	83.1	109.9	77.1	113.0	97.4	51.2

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY STATE TOTALS
DIVISION No. 1-14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00	52.7	2.9	4.9	2.5	1.7	0.4	7.9	1.2	0.8	2.9		17.0		2.4	8.1
	B UNIMPROVED		10	2,153.9	134.7	111.6	167.9	77.5	63.7	138.6	84.6	161.5	275.6	113.8	441.8	28.9	117.5	236.2
	C GRADED AND DRAINED		20	7,157.7	779.9	1,103.4	701.7	563.3	609.5	596.0	596.8	569.5	374.8	229.3	437.9	181.1	236.6	177.9
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	8,807.1	359.1	429.0	1,096.6	960.0	733.4	1,297.1	196.1	1,041.1	704.7	224.6	185.3	1,167.5	332.1	80.5
	E GRAVEL OR STONE	—UNTREATED	41-43	13,072.6	386.2	176.3	13.9	188.6	1,047.6	39.3	1,503.8	583.3	695.8	1,013.4	2,611.1	809.8	1,805.8	2,197.7
	TOTAL NON HARD SURFACED			31,244.0	1,662.8	1,825.2	1,982.6	1,791.1	2,454.6	2,078.9	2,382.5	2,356.2	2,053.8	1,581.1	3,693.1	2,187.3	2,494.4	2,700.4
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	11,317.7	692.0	197.8	282.3	1,256.8	1,041.0	1,087.6	566.5	1,617.1	1,320.8	858.2	314.0	1,494.0	426.3	163.3
		F2 GRAVEL OR STONE	52-53	6,164.6	212.0	102.1	39.1	259.3	326.8	31.7	735.1	319.8	404.8	1,121.6	706.6	349.9	857.0	698.8
		F3 WATERBOUND MACADAM	54	35.3		0.5			2.0				10.3	9.3	0.9	0.4	2.8	9.1
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	401.8	113.5	80.3	119.2	6.2	2.4	78.6		1.6						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	99.6	13.4	10.6	18.0	2.1	6.2	9.6	9.3	3.7	2.6	2.0	2.8	2.4	16.6	0.3
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	6.8	6.3			0.5										
		H2 RIGID BASE	62	22.1	0.1		1.1		0.6		5.3	0.7		4.2		4.3	4.6	1.2
	I BITUMINOUS CONCRETE	I1	63	2,512.6	69.6	152.8	258.3	607.0	245.3	363.3	42.4	202.0	52.1	343.8	3.5	84.4	36.7	51.4
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	21.4	10.7	1.1		0.2	4.5		0.5	0.2	0.2	2.5				1.5
		I3 ON BITUMINOUS CONCRETE	61	29.8	1.1	11.9	1.1	12.0						3.4			0.3	
		I4 ON OTHER TYPES THAN I2 AND I3	61	4,929.9	703.9	1,241.0	963.2	461.0	239.1	633.6	7.9	569.7	54.7	37.6	1.6	10.9	5.0	0.7
	J PORTLAND CEMENT CONCRETE		70	265.7	18.4	9.4	3.5	3.7	18.1	0.7	53.6	8.3	37.4	23.2	20.1	2.1	46.4	20.8
	K BRICK		80	12.6	0.1	12.5												
	L BLOCK		90															
	TOTAL HARD SURFACED			25,819.9	1,841.1	1,820.0	1,685.8	2,608.8	1,886.0	2,205.1	1,420.6	2,723.1	1,882.9	2,405.8	1,049.5	1,948.4	1,395.7	947.1
	TOTAL MILEAGE			57,063.9	3,503.9	3,645.2	3,668.4	4,399.9	4,340.6	4,284.0	3,803.1	5,079.3	3,936.7	3,986.9	4,742.6	4,135.7	3,890.1	3,647.5

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY STATE TOTALS
DIVISION No. 1-14

	TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE		00	0.54			0.34								0.20			
	B UNIMPROVED		10	30.77	5.28	3.23	2.19	0.35	1.21	2.39	0.55	4.45	0.47	1.33	3.84	0.44	1.90	3.14
	C GRADED AND DRAINED		20	52.04	5.33	10.82	7.91	1.69	2.01	6.31	3.30	5.32	2.68	1.21	3.78	0.32	0.63	0.73
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	66.15	1.96	5.86	7.94	4.12	5.03	10.43	1.27	11.41	4.14	1.87	0.75	8.92	2.45	
	E GRAVEL OR STONE	—UNTREATED	41-43	82.94	0.99	2.28	0.32	0.40	4.80	0.35	13.17	2.44	2.15	3.48	13.79	3.73	14.57	20.47
	TOTAL NON HARD SURFACED			232.44	13.56	22.19	18.70	6.56	13.05	19.48	18.29	23.62	9.44	7.89	22.36	13.41	19.55	24.34
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	503.86	28.71	8.03	16.47	44.84	52.17	51.02	38.44	102.85	43.69	33.44	15.16	32.97	31.43	4.64
		F2 GRAVEL OR STONE	52-53	294.25	12.93	3.94	0.81	4.40	14.48	1.48	55.53	19.21	17.37	31.63	32.58	32.90	34.03	32.96
		F3 WATERBOUND MACADAM	54	3.80		0.48			1.34			0.17		0.92	0.89			
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	28.59	1.80	3.05	20.53	0.23	0.48	2.09				0.29			0.07	0.05
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	7.99	0.44	0.90	0.58	0.98	1.23	0.64	0.93		0.31	0.66	0.44	0.76	0.12	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	0.20										0.20				
		H2 RIGID BASE	62	4.52							0.10	0.34	2.13	1.11	0.20	0.51		0.13
	I BITUMINOUS CONCRETE	I1	63	269.77	3.50	14.88	16.78	23.18	29.84	20.63	39.78	14.89	28.42	38.25	0.87	19.87	7.42	11.46
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	15.56	2.22	3.76	0.58	1.21		1.38	0.18	1.16	1.24	3.28		0.10		0.45
		I3 ON BITUMINOUS CONCRETE	61	24.20	0.74	1.76	1.61	4.48	0.40		2.12	0.84	0.77	4.46		3.68		3.34
		I4 ON OTHER TYPES THAN I2 AND I3	61	198.62	16.87	48.68	33.27	21.70	13.42	24.88	3.01	20.52	4.62	3.78		2.93	2.18	2.76
	J PORTLAND CEMENT CONCRETE		70	70.29	3.32	5.34	1.43	1.37	7.63	1.79	11.80	4.84	8.26	3.82	6.14	4.41	5.71	4.43
	K BRICK		80	2.00	0.87	1.08					0.05							
	L BLOCK		90															
	TOTAL HARD SURFACED			1,423.65	71.40	91.90	92.06	102.39	120.99	103.91	151.94	164.82	106.81	121.84	56.28	98.13	80.96	60.22
	TOTAL MILEAGE			1,656.09	84.96	114.09	110.76	108.95	134.04	123.39	170.23	188.44	116.25	129.73	78.64	111.54	100.51	84.56

Do Not Type

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY STATE TOTALS
DIVISION No. 1-14

	TYPE OF ROAD				MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A	PRIMITIVE		00	0.5			0.3								0.2			
	B	UNIMPROVED		10	30.8	5.3	3.2	2.2	0.4	1.2	2.4	0.5	4.5	0.5	1.3	3.8	0.5	1.9	3.1
	C	GRADED AND DRAINED		20	52.0	5.3	10.8	8.0	1.7	2.0	6.3	3.3	5.3	2.7	1.2	3.8	0.3	0.6	0.7
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	66.2	2.0	5.9	7.9	4.1	5.0	10.5	1.3	11.4	4.2	1.9	0.7	8.9	2.4	
	E	GRAVEL OR STONE	—UNTREATED	41-43	82.9	1.0	2.3	0.3	0.4	4.8	0.3	13.2	2.4	2.1	3.5	13.8	3.7	14.6	20.5
	TOTAL NON HARD SURFACED				232.4	13.6	22.2	18.7	6.6	13.0	19.5	18.3	23.6	9.5	7.9	22.3	13.4	19.5	24.3
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	503.9	28.7	8.0	16.5	44.8	52.2	51.0	38.4	102.9	43.7	33.4	15.2	33.0	31.4	4.7
			F2 GRAVEL OR STONE	52-53	294.2	12.9	3.9	0.8	4.4	14.5	1.5	55.5	19.2	17.4	31.6	32.6	32.9	34.0	33.0
			F3 WATERBOUND MACADAM	54	3.8		0.5			1.3			0.2		0.9	0.9			
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	28.6	1.8	3.1	20.5	0.2	0.5	2.0				0.3			0.1	0.1
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	8.0	0.5	0.9	0.6	1.0	1.2	0.6	0.9		0.3	0.7	0.4	0.8	0.1	
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	0.2										0.2				
			H2 RIGID BASE	62	4.5							0.1	0.3	2.1	1.1	0.2	0.5		0.2
	I	BITUMINOUS CONCRETE	I1	63	269.8	3.5	14.9	16.8	23.2	29.8	20.6	39.8	14.9	28.4	38.2	0.9	19.9	7.4	11.5
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	15.6	2.2	3.8	0.6	1.2		1.4	0.2	1.2	1.2	3.3		0.1		0.4
			I3 ON BITUMINOUS CONCRETE	61	24.2	0.7	1.8	1.6	4.5	0.4		2.2	0.8	0.8	4.5		3.6		3.3
			I4 ON OTHER TYPES THAN I2 AND I3	61	198.6	16.9	48.7	33.3	21.7	13.4	24.9	3.0	20.5	4.6	3.8		2.9	2.2	2.7
	J	PORTLAND CEMENT CONCRETE		70	70.3	3.3	5.3	1.4	1.4	7.7	1.8	11.8	4.8	8.3	3.8	6.1	4.4	5.8	4.4
	K	BRICK		80	2.0	0.9	1.0				0.1								
	L	BLOCK		90															
	TOTAL HARD SURFACED				1,423.7	71.4	91.9	92.1	102.4	121.0	103.9	151.9	164.8	106.8	121.8	56.3	98.1	81.0	60.3
	TOTAL MILEAGE				1,656.1	85.0	114.1	110.8	109.0	134.0	123.4	170.2	188.4	116.3	129.7	78.6	111.5	100.5	84.6

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 1

	TYPE OF ROAD			MILEAGE TOTAL	Bertie	Camden	Chowan	Currituck	Dare	Gates	Hertford	Hyde	Martin	Northampton	Pasquotank	Perquimans	Tyrrell	Washington
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	179.4	47.2	4.9					26.4	22.2	30.6	45.7			2.4	
		F2 GRAVEL OR STONE	52-53	75.3				0.8	34.1	0.6	2.2	0.1	9.6	6.8	6.9		5.8	8.4
		F3 WATERBOUND MACADAM	54															
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	9.5					9.5									
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	56.7						29.6			5.7	15.5	0.8		5.1	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
		H2 RIGID BASE	62															
	I BITUMINOUS CONCRETE	I1	63	110.9	24.8	0.2		0.4			23.5		22.4	39.2			0.4	
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	113.9		15.0	2.9	20.3				15.3	5.0		17.3	15.2	5.8	17.1
		I3 ON BITUMINOUS CONCRETE	61	6.0	6.0													
		I4 ON OTHER TYPES THAN I2 AND I3	61	226.9	10.7	22.0	24.3	24.1	22.6	36.0		24.3	6.3		8.3	8.4	26.8	13.1
	J PORTLAND CEMENT CONCRETE		70	129.4	15.7	2.6	18.8	14.3	3.6	8.2	16.6		16.2	19.6	1.7	3.1		9.0
	K BRICK		80															
	L BLOCK		90															
	TOTAL HARD SURFACED			908.0	104.4	44.7	46.0	59.9	69.8	74.4	68.7	61.9	95.8	126.8	35.0	26.7	46.3	47.6
	TOTAL MILEAGE			908.0	104.4	44.7	46.0	59.9	69.8	74.4	68.7	61.9	95.8	126.8	35.0	26.7	46.3	47.6

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 2

	TYPE OF ROAD				MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30															
LOW TYPE SURFACES	E	GRAVEL OR STONE —UNTREATED		41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	17.3				6.0				11.3						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	3.7	1.9		1.1	0.7										
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.7	0.7													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	6.3	1.4		4.9											
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	284.3	56.7	22.9	52.4	32.6	9.2	36.9	25.3	48.3						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	86.5	2.4	6.0	7.1	0.1	28.2	0.5		42.2						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	38.4			10.4	11.2		16.7		0.1						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	328.8	44.4	54.5	35.3	25.4	28.4	44.1	26.7	70.0						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	68.3	39.4		12.7	0.2	0.8	1.0		14.2						
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				834.3	146.9	83.4	123.9	76.2	66.6	99.2	52.0	186.1						
	TOTAL MILEAGE				834.3	146.9	83.4	123.9	76.2	66.6	99.2	52.0	186.1						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 3

	TYPE OF ROAD			MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson
NON SURF'D	A PRIMITIVE		00							
	B UNIMPROVED		10							
	C GRADED AND DRAINED		20							
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30							
	E GRAVEL OR STONE	—UNTREATED	41-43							
	TOTAL NON HARD SURFACED									
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	102.6		14.5	1.2		6.3	80.6
		F2 GRAVEL OR STONE	52-53	1.3						1.3
		F3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	59.5	22.4	10.5	1.6	12.2	10.9	1.9
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	71.9	28.5	23.9			4.4	15.1
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
		H2 RIGID BASE	62							
	I BITUMINOUS CONCRETE I1		63	354.0	43.2	58.7	60.0	43.1	97.6	51.4
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	19.2						19.2
		I3 ON BITUMINOUS CONCRETE	61	14.9				14.9		
		I4 ON OTHER TYPES THAN I2 AND I3	61	292.9	77.2	49.7	6.7	71.7	45.7	41.9
	J PORTLAND CEMENT CONCRETE		70	27.3	1.8	15.1	0.6		0.4	9.4
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			943.6	173.1	172.4	70.1	141.9	165.3	220.8
	TOTAL MILEAGE			943.6	173.1	172.4	70.1	141.9	165.3	220.8

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 4

	TYPE OF ROAD				MILEAGE TOTAL	EDGECOMBE	HALIFAX	JOHNSTON	NASH	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	F_1 TOPSOIL OR SAND-CLAY	51	268.8	30.7	59.8	65.8	84.5	15.5	12.5
			F_2 GRAVEL OR STONE	52-53	52.2	1.0	0.1	23.2	1.4	15.1	11.4
			F_3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	11.2	11.2					
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62	17.3			17.3			
			H_2 RIGID BASE	62							
	I	BITUMINOUS CONCRETE	I_1	63	377.2	28.7	78.4	85.4	35.8	88.9	60.0
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	22.3	12.1	2.2	0.1	6.7		1.2
			I_3 ON BITUMINOUS CONCRETE	61	20.4	12.0	8.1				0.3
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	136.5	11.6	11.2	44.3	20.7	25.9	22.8
	J	PORTLAND CEMENT CONCRETE		70	108.1	39.0	14.5	29.0	18.5	0.2	6.9
	K	BRICK		80							
	L	BLOCK		90							
	TOTAL HARD SURFACED				1,014.0	146.3	174.3	265.1	167.6	145.6	115.1
	TOTAL MILEAGE				1,014.0	146.3	174.3	265.1	167.6	145.6	115.1

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN
NON SURF'D	A	PRIMITIVE		00								
NON SURF'D	B	UNIMPROVED		10								
NON SURF'D	C	GRADED AND DRAINED		20								
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30								
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43								
	TOTAL NON HARD SURFACED											
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	247.4	9.8	71.1	49.0	45.9	21.7	28.2	21.7
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	50.1	0.1	5.0	16.8	11.0		17.2	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54								
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	19.3	9.3			10.0			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62								
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	267.5	17.3	46.0	27.0	13.3	25.3	114.4	24.2
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.9	0.1				1.8		
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	3.9						3.9	
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	52.4		6.4			8.7	37.3	
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	136.3	35.7	18.9	9.3	9.4	8.7	19.1	35.2
HIGH TYPE SURFACES	K	BRICK		80								
HIGH TYPE SURFACES	L	BLOCK		90								
	TOTAL HARD SURFACED				778.8	72.3	147.4	102.1	89.6	66.2	220.1	81.1
	TOTAL MILEAGE				778.8	72.3	147.4	102.1	89.6	66.2	220.1	81.1

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 6

	TYPE OF ROAD				MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON
NON SURF'D	A	PRIMITIVE		00						
NON SURF'D	B	UNIMPROVED		10						
NON SURF'D	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30						
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED									
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	162.5	29.8	13.2	7.0	32.7	79.8
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	23.6		8.1	0.3	14.6	0.6
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54						
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	54.7	29.7	8.5	16.5		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	51.3	42.0		0.8		8.5
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62						
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	456.4	74.3	82.4	128.9	101.0	69.8
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	30.5	13.3	12.0			5.2
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	13.5					13.5
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	256.7	71.5	79.7	15.2	11.4	78.9
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	39.2		9.8	8.7	8.7	12.0
HIGH TYPE SURFACES	K	BRICK		80						
HIGH TYPE SURFACES	L	BLOCK		90						
	TOTAL HARD SURFACED				1,088.4	260.6	213.7	177.4	168.4	268.3
	TOTAL MILEAGE				1,088.4	260.6	213.7	177.4	168.4	268.3

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 7

	TYPE OF ROAD				MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	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	204.2	56.9	35.6	30.7	38.9	42.1
			F2 GRAVEL OR STONE	52-53	130.4	19.4	32.3	19.7	18.4	40.6
			F3 WATERBOUND MACADAM	54	1.7			1.7		
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	56.0		36.3	8.9	0.6	10.2
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
			H2 RIGID BASE	62	3.3	0.4		2.9		
	I	BITUMINOUS CONCRETE	I1	63	254.7	40.8	11.4	103.6	26.1	72.8
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	9.7	7.5		2.2		
			I3 ON BITUMINOUS CONCRETE	61	14.3			14.3		
			I4 ON OTHER TYPES THAN I2 AND I3	61						
	J	PORTLAND CEMENT CONCRETE		70	82.9	10.9	8.4	29.1	24.9	9.6
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					757.2	135.9	124.0	213.1	108.9	175.3
TOTAL MILEAGE					757.2	135.9	124.0	213.1	108.9	175.3

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland						
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	234.9	34.8	7.0	16.0	28.9	54.4	63.3	26.1	4.4						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	64.7	14.4		4.6	22.7	4.2	18.5	0.3							
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	6.9				1.5			3.6	1.8						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	198.0	13.5	6.0	27.5	29.6	14.5	69.8	18.3	18.8						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	19.4		2.2			9.0	0.4	2.5	5.3						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	9.1		3.1				4.2	1.8							
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	175.4		35.2			57.8		46.5	35.9						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	107.2	48.6	0.8	11.5	24.4	13.7	7.9	0.3							
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				815.6	111.3	54.3	59.6	107.1	153.6	164.1	99.4	66.2						
	TOTAL MILEAGE				815.6	111.3	54.3	59.6	107.1	153.6	164.1	99.4	66.2						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1.2			1.2		
	E	GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED				1.2			1.2		
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	191.6	55.9	26.1	26.0	19.0	64.6
			F_2 GRAVEL OR STONE	52-53	120.8	13.4	27.1	25.9	5.9	48.5
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	1.2			1.2		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.7				0.7	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE I_1		63	205.1	46.8	29.2	71.7	47.5	9.9
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	2.2	2.2				
			I_3 ON BITUMINOUS CONCRETE	61	6.8				6.8	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	20.1	11.5			8.6	
	J	PORTLAND CEMENT CONCRETE		70	110.8	24.0	1.9	33.3	33.4	18.2
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				659.3	153.8	84.3	158.1	121.9	141.2
	TOTAL MILEAGE				660.5	153.8	84.3	159.3	121.9	141.2

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	ANSON	CABARRUS	MECKLENBURG	STANLY	UNION
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30						
	E	GRAVEL OR STONE	—UNTREATED	41-43						
		TOTAL NON HARD SURFACED								
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	146.6	52.5	5.7	16.6	15.4	56.4
			F_2 GRAVEL OR STONE	52-53	93.1	13.4	3.2	23.3	12.6	40.6
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	3.2			3.2		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	2.1			2.1		
	I	BITUMINOUS CONCRETE I_1		63	241.4	28.8	47.1	86.5	44.6	34.4
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.3					0.3
			I_3 ON BITUMINOUS CONCRETE	61	0.3		0.1			0.2
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	38.4		22.0			16.4
	J	PORTLAND CEMENT CONCRETE		70	101.5	18.7	13.3	34.0	22.4	13.1
	K	BRICK		80						
	L	BLOCK		90						
		TOTAL HARD SURFACED			626.9	113.4	91.4	165.7	95.0	161.4
		TOTAL MILEAGE			626.9	113.4	91.4	165.7	95.0	161.4

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 11

	TYPE OF ROAD				MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN
NON SURF'D	A	PRIMITIVE		00									
	B	UNIMPROVED		10	1.2				1.2				
	C	GRADED AND DRAINED		20									
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30									
	E	GRAVEL OR STONE	—UNTREATED	41-43	5.7				5.7				
	TOTAL NON HARD SURFACED				6.9				6.9				
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	104.4				22.4	63.1		18.2	0.7
			F2 GRAVEL OR STONE	52-53	455.0	62.1	103.3	61.4	42.8	30.8	68.7	69.7	16.2
			F3 WATERBOUND MACADAM	54	9.0	4.8		4.2					
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	4.0			4.0					
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62									
			H2 RIGID BASE	62									
	I	BITUMINOUS CONCRETE I1		63	183.1	2.2	5.6	5.5	28.4	18.6	21.2	49.8	51.8
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61									
			I3 ON BITUMINOUS CONCRETE	61									
			I4 ON OTHER TYPES THAN I2 AND I3	61									
	J	PORTLAND CEMENT CONCRETE		70	17.1			3.4	8.0	3.0		2.7	
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				772.6	69.1	108.9	78.5	101.6	115.5	89.9	140.4	68.7
	TOTAL MILEAGE				779.5	69.1	108.9	78.5	108.5	115.5	89.9	140.4	68.7

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 12

	TYPE OF ROAD				MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A	PRIMITIVE		00							
	B	UNIMPROVED		10							
	C	GRADED AND DRAINED		20							
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	178.6	9.5	13.9	59.9	6.9	33.2	55.2
			F2 GRAVEL OR STONE	52-53	54.1	6.8	24.2	8.1	14.4		0.6
			F3 WATERBOUND MACADAM	54	1.4			1.4			
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	24.7	9.1			11.5		4.1
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
			H2 RIGID BASE	62	7.9				7.9		
	I	BITUMINOUS CONCRETE I1		63	330.3	19.1	38.0	80.2	50.4	101.5	41.1
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	6.8				6.8		
			I3 ON BITUMINOUS CONCRETE	61							
			I4 ON OTHER TYPES THAN I2 AND I3	61	6.1			3.3	2.8		
	J	PORTLAND CEMENT CONCRETE		70	41.8		25.7	0.1	5.6	10.4	
	K	BRICK		80							
	L	BLOCK		90							
	TOTAL HARD SURFACED				651.7	44.5	101.8	153.0	106.3	145.1	101.0
	TOTAL MILEAGE				651.7	44.5	101.8	153.0	106.3	145.1	101.0

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 13

	TYPE OF ROAD				MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	McDOWELL	MITCHELL	RUTHERFORD	YANCEY
NON SURF'D	A	PRIMITIVE		00								
NON SURF'D	B	UNIMPROVED		10								
NON SURF'D	C	GRADED AND DRAINED		20								
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30								
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	37.7	12.2		19.6				5.9
	TOTAL NON HARD SURFACED				37.7	12.2		19.6				5.9
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	30.1		4.0				16.6	9.5
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	312.0	28.3	52.4	61.5	51.8	40.4	17.9	59.7
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54	4.8					4.8		
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	19.9	9.1				3.4	4.6	2.8
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62	2.7					2.0	0.7	
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	281.5	78.9	50.8	28.5	57.4	6.1	50.0	9.8
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.1	7.1						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61								
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	10.1			9.7			0.4	
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	68.0	25.3	29.2		7.3	2.5	3.7	
HIGH TYPE SURFACES	K	BRICK		80								
HIGH TYPE SURFACES	L	BLOCK		90								
	TOTAL HARD SURFACED				736.2	148.7	136.4	99.7	116.5	59.2	93.9	81.8
	TOTAL MILEAGE				773.9	160.9	136.4	119.3	116.5	59.2	93.9	87.7

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 14

	TYPE OF ROAD				MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA				
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	38.3				23.4		9.8				5.1				
	TOTAL NON HARD SURFACED				38.3				23.4		9.8				5.1				
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	10.6								10.6						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	348.6	24.0	27.0	52.3	36.1	2.1	52.7	50.6	12.4	37.3	54.1				
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	25.6				2.8		8.8	8.4			5.6				
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	255.8	39.0	4.6	0.1	34.0	63.3	43.6	21.5	6.8	31.7	11.2				
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	14.8				4.9	9.9									
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	0.5				0.5										
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	10.5								10.5						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	15.9	4.5				3.1	1.0	7.0	0.3						
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				682.3	67.5	31.6	52.4	78.3	78.4	106.1	87.5	40.6	69.0	70.9				
	TOTAL MILEAGE				720.6	67.5	31.6	52.4	101.7	78.4	115.9	87.5	40.6	69.0	76.0				

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 1

	TYPE OF ROAD				MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON
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	17.63	2.38						2.29	0.46	2.72	9.78				
			F2 GRAVEL OR STONE	52-53	5.53	3.20						0.29		0.31	0.93				0.80
			F3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	11.52					11.52									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	3.81									0.57	3.24				
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
			H2 RIGID BASE	62															
	I	BITUMINOUS CONCRETE	I1	63	21.10	3.20		1.10				1.28		6.96	6.41	1.65		0.50	
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.74			1.32						0.79			0.88		0.75
			I3 ON BITUMINOUS CONCRETE	61	0.84	0.19		0.10						0.37		0.18			
			I4 ON OTHER TYPES THAN I2 AND I3	61	21.52	0.60				13.15	1.38		0.63	3.37		1.42	0.30	0.19	0.48
	J	PORTLAND CEMENT CONCRETE		70	13.74	0.41	0.04	1.84				3.92		1.28	2.43	1.81	0.41	0.48	1.12
	K	BRICK		80															
	L	BLOCK		90															
TOTAL HARD SURFACED					99.43	9.98	0.04	4.36		24.67	1.38	7.78	1.09	16.37	22.79	5.06	1.59	1.17	3.15
TOTAL MILEAGE					99.43	9.98	0.04	4.36		24.67	1.38	7.78	1.09	16.37	22.79	5.06	1.59	1.17	3.15

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 2

	TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A PRIMITIVE		00															
	B UNIMPROVED		10															
	C GRADED AND DRAINED		20															
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	1.54				0.62				0.92						
		F2 GRAVEL OR STONE	52-53															
		F3 WATERBOUND MACADAM	54															
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61															
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
		H2 RIGID BASE	62															
	I BITUMINOUS CONCRETE I1		63	44.09	4.75	5.18	9.01	2.00	1.47	6.50	2.84	12.34						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	8.29	2.54			0.29		0.22	1.70	3.54						
		I3 ON BITUMINOUS CONCRETE	61	1.79	0.45			0.17	0.19	0.98								
		I4 ON OTHER TYPES THAN I2 AND I3	61	15.15	1.77	1.78	2.62	1.02		0.89	2.43	4.64						
	J PORTLAND CEMENT CONCRETE		70	9.06	3.20		0.47	0.13	0.97	0.02	0.35	3.92						
	K BRICK		80															
	L BLOCK		90															
	TOTAL HARD SURFACED			79.92	12.71	6.96	12.10	4.23	2.63	8.61	7.32	25.36						
	TOTAL MILEAGE			79.92	12.71	6.96	12.10	4.23	2.63	8.61	7.32	25.36						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962 — DIVISION No. 3

	TYPE OF ROAD				MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson
NON SURF'D	A	PRIMITIVE		00							
	B	UNIMPROVED		10							
	C	GRADED AND DRAINED		20							
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30							
	E	GRAVEL OR STONE	—UNTREATED	41-43							
	TOTAL NON HARD SURFACED										
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	7.72		1.03			0.40	6.29
			F2 GRAVEL OR STONE	52-53							
			F3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	2.50	0.80				0.82	0.88
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	5.03	2.10	1.72				1.21
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
			H2 RIGID BASE	62							
	I	BITUMINOUS CONCRETE I1		63	36.36	0.13	9.43	10.43	4.21	4.55	7.61
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.06						1.06
			I3 ON BITUMINOUS CONCRETE	61	1.24				0.86		0.38
			I4 ON OTHER TYPES THAN I2 AND I3	61	18.71	6.16	3.94	3.10	1.32	1.04	3.15
	J	PORTLAND CEMENT CONCRETE		70	7.75		4.28	0.04			3.43
	K	BRICK		80							
	L	BLOCK		90							
TOTAL HARD SURFACED					80.37	9.19	20.40	13.57	6.39	6.81	24.01
TOTAL MILEAGE					80.37	9.19	20.40	13.57	6.39	6.81	24.01

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 4

	TYPE OF ROAD				MILEAGE TOTAL	EDGECOMBE	HALIFAX	JOHNSTON	NASH	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	F_1 TOPSOIL OR SAND-CLAY	51	9.60	0.50	0.63	1.49	4.23	1.23	1.52
			F_2 GRAVEL OR STONE	52-53	0.41		0.26		0.15		
			F_3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.44	0.98	0.16		1.30		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
			H_2 RIGID BASE	62							
	I	BITUMINOUS CONCRETE	I_1	63	54.25	5.83	8.75	8.10	10.05	12.68	8.84
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	5.91	0.85	1.27	1.06	1.56		1.17
			I_3 ON BITUMINOUS CONCRETE	61	4.07		0.23	0.28	1.96	1.60	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	5.64	1.09	0.62	0.14	1.40	0.59	1.80
	J	PORTLAND CEMENT CONCRETE		70	11.55	1.45	3.25	0.77	2.43	2.71	0.94
	K	BRICK		80							
	L	BLOCK		90							
TOTAL HARD SURFACED					93.87	10.70	15.17	11.84	23.08	18.81	14.27
TOTAL MILEAGE					93.87	10.70	15.17	11.84	23.08	18.81	14.27

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN
NON SURF'D	A	PRIMITIVE		00								
	B	UNIMPROVED		10								
	C	GRADED AND DRAINED		20								
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	9.74	0.51	2.21	2.68	0.71	1.33	1.87	0.43
			F2 GRAVEL OR STONE	52-53	3.80	0.28	0.57	0.07	1.13	0.43	0.35	0.97
			F3 WATERBOUND MACADAM	54								
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.34	0.34						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
			H2 RIGID BASE	62								
	I	BITUMINOUS CONCRETE I1		63	55.87	14.14	2.20	5.62	1.57	4.22	27.20	0.92
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.87	0.45	0.08			0.20	1.14	
			I3 ON BITUMINOUS CONCRETE	61	2.33	1.62				0.71		
			I4 ON OTHER TYPES THAN I2 AND I3	61	4.45	1.28				0.20	2.97	
	J	PORTLAND CEMENT CONCRETE		70	40.15	11.99	2.21	1.11	5.23	3.64	12.44	3.53
	K	BRICK		80								
	L	BLOCK		90								
TOTAL HARD SURFACED					118.55	30.61	7.27	9.48	8.64	10.73	45.97	5.85
TOTAL MILEAGE					118.55	30.61	7.27	9.48	8.64	10.73	45.97	5.85

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962 — DIVISION No. 6

	TYPE OF ROAD				MILEAGE TOTAL	Bladen	Columbus	Cumberland	Harnett	Robeson
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30						
	E	GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED									
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	8.88	0.54	0.12	1.40	3.04	3.78
			F2 GRAVEL OR STONE	52-53	1.83		1.43		0.14	0.26
			F3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.92		0.56	0.36		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	1.12	0.66		0.36		0.10
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
			H2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I1	63	65.48	7.36	18.50	17.85	7.83	13.94
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.78	1.58	0.67	0.53		
			I3 ON BITUMINOUS CONCRETE	61	1.62			1.04		0.58
			I4 ON OTHER TYPES THAN I2 AND I3	61	14.05	2.19	3.44	0.87	0.28	7.27
	J	PORTLAND CEMENT CONCRETE		70	8.21		1.52	3.62	0.49	2.58
	K	BRICK		80						
	L	BLOCK		90						
TOTAL HARD SURFACED					104.89	12.33	26.24	26.03	11.78	28.51
TOTAL MILEAGE					104.89	12.33	26.24	26.03	11.78	28.51

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 7

	TYPE OF ROAD				MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	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	F_1 TOPSOIL OR SAND-CLAY	51	3.57		0.92	1.38	0.09	1.18
			F_2 GRAVEL OR STONE	52-53	8.69	0.72	0.24	2.49	0.52	4.72
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.39					2.39
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I_1	63	81.49	13.59		38.00	7.04	22.86
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	7.33	4.63		2.70		
			I_3 ON BITUMINOUS CONCRETE	61	15.17	0.07		15.10		
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	0.57			0.57		
	J	PORTLAND CEMENT CONCRETE		70	30.74	4.43		20.30	2.25	3.76
	K	BRICK		80	0.15			0.15		
	L	BLOCK		90						
TOTAL HARD SURFACED					150.10	23.44	1.16	80.69	9.90	34.91
TOTAL MILEAGE					150.10	23.44	1.16	80.69	9.90	34.91

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland						
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	24.95	1.66	2.04	3.23	2.32	5.21	9.10	0.45	0.94						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	4.06			0.67	0.40	1.42	1.57								
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.41		0.41												
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	39.47	1.71	0.36	6.11	6.03	4.50	9.74	5.53	5.49						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	4.65		0.48			1.13	0.67	0.20	2.17						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	0.91				0.38			0.53							
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	22.04		3.04		1.63	7.92	0.50	5.50	3.45						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	14.12	6.45		0.48	3.60	1.77	1.76	0.06							
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				110.61	9.82	6.33	10.49	14.36	21.95	23.34	12.27	12.05						
	TOTAL MILEAGE				110.61	9.82	6.33	10.49	14.36	21.95	23.34	12.27	12.05						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10						
	C	GRADED AND DRAINED		20						
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30						
	E	GRAVEL OR STONE	—UNTREATED	41-43						
		TOTAL NON HARD SURFACED								
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	3.86	1.70	0.80	0.05	0.47	0.84
			F_2 GRAVEL OR STONE	52-53	9.56	1.79	0.21	5.00	0.81	1.75
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.25	0.25				
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I_1	63	48.41	6.20	3.87	25.28	10.12	2.94
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.55	0.19	0.08		0.28	
			I_3 ON BITUMINOUS CONCRETE	61	6.62	0.87		1.09	4.66	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	1.35	0.03		0.71	0.61	
	J	PORTLAND CEMENT CONCRETE		70	12.19	2.08	0.30	8.04	1.44	0.33
	K	BRICK		80	0.37			0.37		
	L	BLOCK		90						
		TOTAL HARD SURFACED			83.16	13.11	5.26	40.54	18.39	5.86
		TOTAL MILEAGE			83.16	13.11	5.26	40.54	18.39	5.86

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 10

	TYPE OF ROAD			MILEAGE TOTAL	Anson	Cabarrus	Mecklenburg	Stanly	Union
NON SURF'D	A PRIMITIVE		00						
	B UNIMPROVED		10						
	C GRADED AND DRAINED		20						
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30						
	E GRAVEL OR STONE	—UNTREATED	41-43						
	TOTAL NON HARD SURFACED								
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	5.45	0.49		0.53	2.81	1.62
		F_2 GRAVEL OR STONE	52-53	1.04	0.42			0.53	0.09
		F_3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	1.48	1.07		0.41		
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
		H_2 RIGID BASE	62	0.48			0.48		
	I BITUMINOUS CONCRETE I_1		63	68.30	7.90	6.17	34.05	12.09	8.09
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61						
		I_3 ON BITUMINOUS CONCRETE	61	0.82			0.82		
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	1.01		0.34			0.67
	J PORTLAND CEMENT CONCRETE		70	31.29	3.82	0.59	21.75	2.66	2.47
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			109.87	13.70	7.10	58.04	18.09	12.94
	TOTAL MILEAGE			109.87	13.70	7.10	58.04	18.09	12.94

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 11

	TYPE OF ROAD				MILEAGE TOTAL	Alleghany	Ashe	Avery	Caldwell	Surry	Watauga	Wilkes	Yadkin
NON SURF'D	A	PRIMITIVE		00									
	B	UNIMPROVED		10	1.54				1.54				
	C	GRADED AND DRAINED		20									
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30									
	E	GRAVEL OR STONE	—UNTREATED	41-43									
	TOTAL NON HARD SURFACED				1.54				1.54				
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	4.50				0.83	2.58		0.49	0.60
			F2 GRAVEL OR STONE	52-53	24.55	2.01	4.98	5.84	3.53	0.92	3.41	2.27	1.59
			F3 WATERBOUND MACADAM	54	0.34			0.34					
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.92		0.45	0.47					
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62									
			H2 RIGID BASE	62									
	I	BITUMINOUS CONCRETE	I1	63	32.68	1.18	1.53	0.46	6.86	6.32	4.51	5.88	5.94
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61									
			I3 ON BITUMINOUS CONCRETE	61	0.87				0.56	0.31			
			I4 ON OTHER TYPES THAN I2 AND I3	61									
	J	PORTLAND CEMENT CONCRETE		70	11.69		0.66		4.78	4.33		1.92	
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				75.55	3.19	7.62	7.11	16.56	14.46	7.92	10.56	8.13
	TOTAL MILEAGE				77.09	3.19	7.62	7.11	18.10	14.46	7.92	10.56	8.13

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal State Highway SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 12

	TYPE OF ROAD				MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A PRIMITIVE			00							
	B UNIMPROVED			10							
	C GRADED AND DRAINED			20							
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED		30							
	E GRAVEL OR STONE	—UNTREATED		41-43							
	TOTAL NON HARD SURFACED										
	F BITUMINOUS SURFACE TREATED	F_1	TOPSOIL OR SAND-CLAY	51	2.71			1.48	0.09	1.14	
		F_2	GRAVEL OR STONE	52-53	4.76		0.75	3.79	0.22		
		F_3	WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G_1	NONRIGID BASE	x 61	0.72				0.72		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2	RIGID BASE	x 61	1.26			0.22	1.04		
	H BITUMINOUS PENETRATION	H_1	NONRIGID BASE	62							
		H_2	RIGID BASE	62	2.80				2.80		
	I BITUMINOUS CONCRETE	I_1		63	68.90	1.62	15.55	14.98	16.37	16.11	4.27
	SAND ASPHALT —HOT PREMIXED	I_2	ON P. C. CONCRETE	61	1.36		0.15	0.29	0.92		
		I_3	ON BITUMINOUS CONCRETE	61	8.08		0.05	0.89	3.19	3.26	0.69
		I_4	ON OTHER TYPES THAN I_2 AND I_3	61	5.28		1.14	1.43	2.71		
	J PORTLAND CEMENT CONCRETE			70	17.13		4.78	2.49	4.16	5.70	
	K BRICK			80							
	L BLOCK			90							
	TOTAL HARD SURFACED				113.00	1.62	22.42	25.57	32.22	26.21	4.96
	TOTAL MILEAGE				113.00	1.62	22.42	25.57	32.22	26.21	4.96

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 13

	TYPE OF ROAD				MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	McDOWELL	MITCHELL	RUTHERFORD	YANCEY
NON SURF'D	A	PRIMITIVE		00								
NON SURF'D	B	UNIMPROVED		10								
NON SURF'D	C	GRADED AND DRAINED		20								
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30								
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	0.58	0.58						
	TOTAL NON HARD SURFACED				0.58	0.58						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	0.29						0.29	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	13.42	3.91	0.34	7.35		0.59	0.52	0.71
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54	0.67					0.67		
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	1.84		0.35				1.49	
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62	1.45					1.45		
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	49.17	18.54	9.87	1.02	2.10	3.42	12.40	1.82
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	4.15	2.63	0.09		0.11		1.32	
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	0.69		0.69					
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	4.27	1.61	0.73	0.66	0.10		1.17	
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	20.87	10.55	0.89	0.02	1.01	0.81	7.59	
HIGH TYPE SURFACES	K	BRICK		80								
HIGH TYPE SURFACES	L	BLOCK		90								
	TOTAL HARD SURFACED				96.82	37.24	12.96	9.05	3.32	6.94	24.78	2.53
	TOTAL MILEAGE				97.40	37.82	12.96	9.05	3.32	6.94	24.78	2.53

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 14

	TYPE OF ROAD				MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA				
NON SURF'D	A	PRIMITIVE		00															
NON SURF'D	B	UNIMPROVED		10															
NON SURF'D	C	GRADED AND DRAINED		20															
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43															
	TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	0.42								0.42						
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	12.26	0.72		0.81			5.08	4.14	0.45		1.06				
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	3.23				0.81			2.26	0.16						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H2 RIGID BASE	62															
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I1	63	26.61	5.80	0.82		4.94	3.11	1.87	2.70	1.37	2.53	3.47				
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.04				1.18	0.86									
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	2.60				1.87	0.17			0.56						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	0.39								0.39						
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	3.62	0.11				0.11	0.94	1.05	1.06	0.35					
HIGH TYPE SURFACES	K	BRICK		80															
HIGH TYPE SURFACES	L	BLOCK		90															
	TOTAL HARD SURFACED				51.17	6.63	0.82	0.81	8.80	4.25	7.89	10.15	4.41	2.88	4.53				
	TOTAL MILEAGE				51.17	6.63	0.82	0.81	8.80	4.25	7.89	10.15	4.41	2.88	4.53				

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 1

	TYPE OF ROAD			MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON
NON SURF'D	A PRIMITIVE		00	2.9			1.4		0.3		0.4		0.7		0.1			
NON SURF'D	B UNIMPROVED		10	134.7	30.9	5.5	4.9	18.7	8.2	7.8	5.6	9.4	9.5	4.8	6.6	12.0	7.5	3.3
NON SURF'D	C GRADED AND DRAINED		20	779.9	145.9	26.4	19.0	16.9	23.1	75.1	87.1	50.2	82.1	87.5	25.0	37.5	30.5	73.6
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	359.1	47.4	7.6	32.8	8.5	3.5	16.8	57.0	15.0	63.3	64.8	3.1	5.8	15.5	18.0
LOW TYPE SURFACES	E GRAVEL OR STONE	—UNTREATED	41-43	386.2	25.2	36.3	11.8	38.8		52.9	1.3	2.8	69.2	10.2	51.4	62.4	21.8	2.1
	TOTAL NON HARD SURFACED			1,662.8	249.4	75.8	69.9	82.9	35.1	152.6	151.4	77.4	224.8	167.3	86.2	117.7	75.3	97.0
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	692.0	197.8	26.9	5.4	20.7	1.1	12.8	173.0	7.1	98.8	141.6	2.0	1.6	3.2	
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	212.0	3.6	2.8	1.8	24.0	4.1	16.2		59.1	22.4	19.7	7.5	4.8	19.2	26.8
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	113.5	4.2	0.2		22.1	30.5	13.8		22.1	6.9		8.2			5.5
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	13.4			0.1	5.1	3.8	1.4			3.0					
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	6.3													6.3	
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H2 RIGID BASE	62	0.1					0.1									
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE	I1	63	69.6						1.3	2.6			56.1		9.6		
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	10.7					0.3			2.2			5.5	1.6		1.1
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	1.1												1.1		
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	703.9	29.0	39.8	87.5	16.6	50.1	82.1		16.4	52.7	7.6	91.7	142.7	30.5	57.2
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	18.4			3.3	0.8	1.5			3.6	0.3		3.1	0.1	4.8	0.9
HIGH TYPE SURFACES	K BRICK		80	0.1											0.1			
HIGH TYPE SURFACES	L BLOCK		90															
	TOTAL HARD SURFACED			1,841.1	234.6	69.7	98.1	89.3	91.5	127.6	175.6	110.5	184.1	225.0	118.1	161.5	64.0	91.5
	TOTAL MILEAGE			3,503.9	484.0	145.5	168.0	172.2	126.6	280.2	327.0	187.9	408.9	392.3	204.3	279.2	139.3	188.5

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY Division Totals

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962 — DIVISION No. 2

	TYPE OF ROAD			MILEAGE TOTAL	Beaufort	Carteret	Craven	Greene	Jones	Lenoir	Pamlico	Pitt
NON SURF'D	A PRIMITIVE		00	4.9			4.2					0.7
NON SURF'D	B UNIMPROVED		10	111.6	33.3	8.3	26.2	11.4	4.4	20.0	1.8	6.2
NON SURF'D	C GRADED AND DRAINED		20	1,103.4	265.9	54.9	140.0	53.8	49.8	205.7	55.2	278.1
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	429.0	108.5	6.1	43.5	56.5	27.2	67.9	9.9	109.4
LOW TYPE SURFACES	E GRAVEL OR STONE	—UNTREATED	41-43	176.3	26.6	15.6	67.0		14.6		42.7	9.8
	TOTAL NON HARD SURFACED			1,825.2	434.3	84.9	280.9	121.7	96.0	293.6	109.6	404.2
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	197.8	16.1	14.7	14.6	93.5	4.2	4.6	25.8	24.3
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	102.1	40.4	14.2	26.8		9.5	4.6	5.5	1.1
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54	0.5								0.5
LOW TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	80.3	20.5	20.2	7.6	13.4			7.7	10.9
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	10.6	0.6	8.0	1.6				0.4	
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62									
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H2 RIGID BASE	62									
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE	I1	63	152.8	4.0	0.4	6.3	21.4	23.6	46.3	1.1	49.7
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.1	0.2							0.9
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	11.9	4.9		6.6	0.4				
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	1,241.0	164.3	103.3	161.4	122.8	110.1	241.4	47.8	289.9
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	9.4	3.4	0.8	2.2		0.7	0.4		1.9
HIGH TYPE SURFACES	K BRICK		80	12.5			12.5					
HIGH TYPE SURFACES	L BLOCK		90									
	TOTAL HARD SURFACED			1,820.0	254.4	161.6	239.6	251.5	148.1	297.3	88.3	379.2
	TOTAL MILEAGE			3,645.2	688.7	246.5	520.5	373.2	244.1	590.9	197.9	783.4

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 3

	TYPE OF ROAD				MILEAGE TOTAL	Brunswick	Duplin	New Hanover	Onslow	Pender	Sampson
NON SURF'D	A	PRIMITIVE		00	2.5		2.0				0.5
NON SURF'D	B	UNIMPROVED		10	167.9	27.4	55.4	7.5	30.6	34.8	12.2
NON SURF'D	C	GRADED AND DRAINED		20	701.7	118.3	213.0	2.7	106.9	37.1	223.7
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1,096.6	131.4	244.9	19.6	65.2	173.3	462.2
LOW TYPE SURFACES	E	GRAVEL OR STONE	—UNTREATED	41-43	13.9			2.7	11.2		
	TOTAL NON HARD SURFACED				1,982.6	277.1	515.3	32.5	213.9	245.2	698.6
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	282.3	6.7	73.8	8.6	29.8	67.1	96.3
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	39.1			0.4	34.2	4.5	
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54							
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	119.2	65.7	18.7	3.8	0.7	9.1	21.2
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	18.0	8.7		6.7	1.1		1.5
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62	1.1	0.9		0.2			
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	I_1	63	258.3	24.0	75.7	16.6		43.3	98.7
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61							
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61	1.1				1.1		
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	963.2	88.0	238.3	136.3	180.2	95.6	224.8
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	3.5	0.5		1.4			1.6
HIGH TYPE SURFACES	K	BRICK		80							
HIGH TYPE SURFACES	L	BLOCK		90							
	TOTAL HARD SURFACED				1,685.8	194.5	406.5	174.0	247.1	219.6	444.1
	TOTAL MILEAGE				3,668.4	471.6	921.8	206.5	461.0	464.8	1,142.7

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 4

	TYPE OF ROAD				MILEAGE TOTAL	Edgecombe	Halifax	Johnston	Nash	Wayne	Wilson
NON SURF'D	A	PRIMITIVE		00	1.7			1.7			
	B	UNIMPROVED		10	77.5	3.8	22.8	14.0	28.9	3.8	4.2
	C	GRADED AND DRAINED		20	563.3	49.7	100.6	112.3	160.0	24.3	116.4
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	960.0	72.3	132.3	412.6	68.2	226.4	48.2
	E	GRAVEL OR STONE	—UNTREATED	41-43	188.6	24.1	37.7	59.2	38.0	8.9	20.7
	TOTAL NON HARD SURFACED				1,791.1	149.9	293.4	599.8	295.1	263.4	189.5
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,256.8	120.2	177.3	321.2	309.6	85.0	243.5
			F2 GRAVEL OR STONE	52-53	259.3	93.2	96.2	17.7	23.9	17.7	10.6
			F3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	6.2				6.2		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	2.1	0.4				0.8	0.9
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	0.5			0.3		0.2	
			H2 RIGID BASE	62							
	I	BITUMINOUS CONCRETE I1		63	607.0	40.8	30.3	108.2	90.1	311.1	26.5
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.2		0.2				
			I3 ON BITUMINOUS CONCRETE	61	12.0	0.8	3.4			7.8	
			I4 ON OTHER TYPES THAN I2 AND I3	61	461.0	95.4	39.3	151.8	24.8	86.0	63.7
	J	PORTLAND CEMENT CONCRETE		70	3.7	0.7			2.8		0.2
	K	BRICK		80							
	L	BLOCK		90							
	TOTAL HARD SURFACED				2,608.8	351.5	346.7	599.2	457.4	508.6	345.4
	TOTAL MILEAGE				4,399.9	501.4	640.1	1,199.0	752.5	772.0	534.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN
NON SURF'D	A	PRIMITIVE		00	0.4	0.4						
NON SURF'D	B	UNIMPROVED		10	63.7	3.5	3.9	9.2	21.6	3.4	16.1	6.0
NON SURF'D	C	GRADED AND DRAINED		20	609.5	95.6	16.6	191.9	147.9	14.6	63.9	79.0
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED		30	733.4	18.4	165.9	22.4	68.9	72.7	278.7	106.4
LOW TYPE SURFACES	E	GRAVEL OR STONE —UNTREATED		41-43	1,047.6	160.5	111.7	236.9	167.3	47.4	207.3	116.5
	TOTAL NON HARD SURFACED				2,454.6	278.4	298.1	460.4	405.7	138.1	566.0	307.9
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,041.0	78.0	215.3	85.8	77.1	143.1	324.4	117.3
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_2 GRAVEL OR STONE	52-53	326.8	69.3	7.0	75.8	50.4	16.7	37.7	69.9
LOW TYPE SURFACES	F	BITUMINOUS SURFACE TREATED	F_3 WATERBOUND MACADAM	54	2.0	2.0						
LOW TYPE SURFACES	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61	2.4	0.5			1.0		0.9	
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	6.2	6.2						
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62								
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H_2 RIGID BASE	62	0.6			0.6				
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I_1		63	245.3	39.7	32.5	14.2		24.6	124.1	10.2
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	4.5	4.5						
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_3 ON BITUMINOUS CONCRETE	61								
HIGH TYPE SURFACES		SAND ASPHALT —HOT PREMIXED	I_4 ON OTHER TYPES THAN I_2 AND I_3	61	239.1	44.0	35.9	21.7	4.5	7.3	125.7	
HIGH TYPE SURFACES	J	PORTLAND CEMENT CONCRETE		70	18.1	9.1	0.5	0.6	2.7	1.2	4.0	
HIGH TYPE SURFACES	K	BRICK		80								
HIGH TYPE SURFACES	L	BLOCK		90								
	TOTAL HARD SURFACED				1,886.0	253.3	291.2	198.7	135.7	192.9	616.8	197.4
	TOTAL MILEAGE				4,340.6	531.7	589.3	659.1	541.4	331.0	1,182.8	505.3

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 6

	TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON
NON SURF'D	A PRIMITIVE		00	7.9					7.9
	B UNIMPROVED		10	138.6	20.8	34.5	10.1	11.3	61.9
	C GRADED AND DRAINED		20	596.0	61.5	208.7	19.0	68.1	238.7
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1,297.1	252.5	276.5	290.3	276.6	201.2
	E GRAVEL OR STONE	—UNTREATED	41-43	39.3	3.1			30.9	5.3
	TOTAL NON HARD SURFACED			2,078.9	337.9	519.7	319.4	386.9	515.0
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,087.6	72.0	100.0	99.1	304.0	512.5
		F2 GRAVEL OR STONE	52-53	31.7	0.6	0.1	3.1	14.5	13.4
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	18.6	24.3	10.2	38.9	3.7	1.5
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	9.6	2.6		6.2	0.8	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62						
	I BITUMINOUS CONCRETE I1		63	363.3	38.3	44.8	156.8	33.8	89.6
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61						
		I3 ON BITUMINOUS CONCRETE	61						
		I4 ON OTHER TYPES THAN I2 AND I3	61	633.6	92.6	217.5	88.8	57.6	177.1
	J PORTLAND CEMENT CONCRETE		70	0.7			0.2		0.5
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			2,205.1	230.4	372.6	393.1	414.4	794.6
	TOTAL MILEAGE			4,284.0	568.3	892.3	712.5	801.3	1,309.6

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

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 7

	TYPE OF ROAD			MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCKINGHAM
NON SURF'D	A PRIMITIVE		00	1.2			0.7	0.5	
	B UNIMPROVED		10	84.6	16.7	21.1	19.8	13.8	13.2
	C GRADED AND DRAINED		20	596.8	110.8	99.6	158.4	155.3	72.7
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	196.1	51.8	45.8	30.0	44.8	23.7
	E GRAVEL OR STONE	—UNTREATED	41-43	1,503.8	277.9	139.5	433.1	195.3	458.0
	TOTAL NON HARD SURFACED			2,382.5	457.2	306.0	642.0	409.7	567.6
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	566.5	132.0	114.6	98.9	134.9	86.1
		F2 GRAVEL OR STONE	52-53	735.1	133.9	47.6	309.5	54.2	189.9
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	9.3		8.4	0.9		
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62	5.3			5.3		
	I BITUMINOUS CONCRETE	I1	63	42.4	4.2		25.5	11.0	1.7
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.5			0.5		
		I3 ON BITUMINOUS CONCRETE	61						
		I4 ON OTHER TYPES THAN I2 AND I3	61	7.9			7.0	0.4	0.5
	J PORTLAND CEMENT CONCRETE		70	53.6	3.4	16.1	20.6	0.7	12.8
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			1,420.6	273.5	186.7	468.2	201.2	291.0
	TOTAL MILEAGE			3,803.1	730.7	492.7*	1,110.2*	610.9	858.6

* Through error, an excess of 41.4 miles of primitive-type 00 was tabulated in Caswell county, and an excess of 57.6 miles of stone-type 41 was tabulated in Guilford county for January 1, 1961 tables. The January 1, 1962 tables have been corrected accordingly.

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland
NON SURF'D	A	PRIMITIVE		00	0.8				0.4	0.4			
	B	UNIMPROVED		10	161.5	22.0	7.3	12.4	11.7	33.7	53.1	6.5	14.8
	C	GRADED AND DRAINED		20	569.5	195.3	22.6	11.8	15.6	70.2	211.1	12.2	30.7
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1,041.1	142.0	67.3	56.2	79.6	250.3	259.3	112.2	74.2
	E	GRAVEL OR STONE	—UNTREATED	41-43	583.3	154.9		37.1	97.3	20.9	240.6	32.5	
	TOTAL NON HARD SURFACED				2,356.2	514.2	97.2	117.5	204.6	375.5	764.1	163.4	119.7
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,617.1	200.5	184.8	179.4	75.8	381.9	279.0	88.2	227.5
			F2 GRAVEL OR STONE	52-53	319.8	126.7		17.0	13.5		145.9	16.5	0.2
			F3 WATERBOUND MACADAM	54									
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	1.6							1.6	
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	3.7							3.7	
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62									
			H2 RIGID BASE	62	0.7							0.7	
	I	BITUMINOUS CONCRETE	I1	63	202.0	4.9	34.4	25.7	13.7	8.5	15.6	46.4	52.8
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.2							0.2	
			I3 ON BITUMINOUS CONCRETE	61									
			I4 ON OTHER TYPES THAN I2 AND I3	61	569.7	0.5	40.5	1.9	165.1	45.6	42.9	253.1	20.1
	J	PORTLAND CEMENT CONCRETE		70	8.3	3.3					4.3	0.1	0.6
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				2,723.1	335.9	259.7	224.0	268.1	436.0	487.7	410.5	301.2
	TOTAL MILEAGE				5,079.3	850.1	356.9	341.5	472.7	811.5	1,251.8	573.9	420.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A	PRIMITIVE		00	2.9			2.3		0.6
	B	UNIMPROVED		10	275.6	65.1	6.9	14.9	88.3	100.4
	C	GRADED AND DRAINED		20	374.8	77.8	42.7	68.7	62.7	122.9
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	704.7	259.1	68.9	107.0	85.5	184.2
	E	GRAVEL OR STONE	—UNTREATED	41-43	695.8	84.6	113.7	195.2	149.0	153.3
	TOTAL NON HARD SURFACED				2,053.8	486.6	232.2	388.1	385.5	561.4
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,320.8	409.9	82.9	308.7	340.0	179.3
			F_2 GRAVEL OR STONE	52-53	404.8	83.0	39.1	125.6	135.8	21.3
			F_3 WATERBOUND MACADAM	54	10.3				10.3	
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.6			0.5	2.1	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62						
	I	BITUMINOUS CONCRETE	I_1	63	52.1	28.2		7.9	16.0	
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.2	0.2				
			I_3 ON BITUMINOUS CONCRETE	61						
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	54.7	21.5		0.5	32.7	
	J	PORTLAND CEMENT CONCRETE		70	37.4	9.2	0.8	24.8	2.6	
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				1,882.9	552.0	122.8	468.0	539.5	200.6
	TOTAL MILEAGE				3,936.7	1,038.6	355.0	856.1	925.0	762.0

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	Anson	Cabarrus	Mecklenburg	Stanly	Union
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	113.8	11.2	25.6	13.2	46.9	16.9
	C	GRADED AND DRAINED		20	229.3	32.7	33.1	22.6	47.3	93.6
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	224.6	30.6	104.3	13.8	19.2	56.7
	E	GRAVEL OR STONE	—UNTREATED	41-43	1,013.4	226.7	63.5	144.5	207.8	370.9
	TOTAL NON HARD SURFACED				1,581.1	301.2	226.5	194.1	321.2	538.1
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	858.2	276.4	310.3	108.2	65.7	97.6
			F2 GRAVEL OR STONE	52-53	1,121.6	103.1	147.3	189.1	287.3	394.8
			F3 WATERBOUND MACADAM	54	9.3	3.9	0.3	5.1		
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	2.0			2.0		
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
			H2 RIGID BASE	62	4.2			4.2		
	I	BITUMINOUS CONCRETE	I1	63	343.8	11.8	3.8	316.7	1.1	10.4
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.5			1.8		0.7
			I3 ON BITUMINOUS CONCRETE	61	3.4			2.9		0.5
			I4 ON OTHER TYPES THAN I2 AND I3	61	37.6		1.1	35.0		1.5
	J	PORTLAND CEMENT CONCRETE		70	23.2	4.4	7.6	1.1	2.8	7.3
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				2,405.8	399.6	470.4	666.1	356.9	512.8
	TOTAL MILEAGE				3,986.9	700.8	696.9	860.2	678.1	1,050.9

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 11

	TYPE OF ROAD			MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN
NON SURF'D	A PRIMITIVE		00	17.0	0.4	1.3		0.3		4.8	8.6	1.6
	B UNIMPROVED		10	441.8	41.3	102.9	18.4	44.0	36.9	86.1	91.4	20.8
	C GRADED AND DRAINED		20	437.9	49.0	19.2	5.7	80.5	45.9	18.1	150.0	69.5
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	185.3	0.2	17.2	0.5	40.5	18.1	0.8	45.7	62.3
	E GRAVEL OR STONE	—UNTREATED	41-43	2,611.1	253.9	439.3	157.6	189.2	517.0	252.1	561.7	240.3
	TOTAL NON HARD SURFACED			3,693.1	344.8	579.9	182.2	354.5	617.9	361.9	857.4	394.5
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	314.0	0.4	6.5	2.4	81.4	87.0	14.9	57.1	64.3
		F2 GRAVEL OR STONE	52-53	706.6	41.3	83.6	43.5	90.2	131.8	67.6	171.6	77.0
		F3 WATERBOUND MACADAM	54	0.9			0.9					
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	2.8					2.8			
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62									
		H2 RIGID BASE	62									
	I BITUMINOUS CONCRETE I1		63	3.5	1.2						2.3	
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61									
		I3 ON BITUMINOUS CONCRETE	61									
		I4 ON OTHER TYPES THAN I2 AND I3	61	1.6					1.6			
	J PORTLAND CEMENT CONCRETE		70	20.1					7.9			12.2
	K BRICK		80									
	L BLOCK		90									
	TOTAL HARD SURFACED			1,049.5	42.9	90.1	46.8	171.6	231.1	82.5	231.0	153.5
	TOTAL MILEAGE			4,742.6	387.7	670.0	229.0	526.1	849.0	444.4	1,088.4	548.0

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 12

	TYPE OF ROAD			MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A PRIMITIVE		00							
	B UNIMPROVED		10	28.9	1.6	4.9	11.9	4.9	3.5	2.1
	C GRADED AND DRAINED		20	181.1	11.4	34.6	66.6	28.3	20.3	19.9
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1,167.5	164.6	116.0	254.5	163.7	311.1	157.6
	E GRAVEL OR STONE	—UNTREATED	41-43	809.8	92.9	150.7	160.1	76.6	232.8	96.7
	TOTAL NON HARD SURFACED			2187.3	270.5	306.2	493.1	273.5	567.7	276.3
	F BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	1,494.0	157.8	285.2	313.1	179.1	367.4	191.4
		F_2 GRAVEL OR STONE	52-53	349.9	14.0	37.2	45.5	179.9	49.5	23.8
		F_3 WATERBOUND MACADAM	54	0.4			0.4			
	G MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G_2 RIGID BASE	x 61	2.4				1.6		0.8
	H BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
		H_2 RIGID BASE	62	4.3				4.3		
	I BITUMINOUS CONCRETE	I_1	63	84.4	0.3	20.8	37.0	14.9	2.2	9.2
	SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61							
		I_3 ON BITUMINOUS CONCRETE	61							
		I_4 ON OTHER TYPES THAN I_2 AND I_3	61	10.9				5.5	5.4	
	J PORTLAND CEMENT CONCRETE		70	2.1		0.1	1.7			0.3
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			1948.4	172.1	343.3	397.7	385.3	424.5	225.5
	TOTAL MILEAGE			4135.7	442.6	649.5	890.8	658.8	992.2	501.8

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

Rural Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962 — COUNTY Division Totals — DIVISION No. 13

	TYPE OF ROAD			MILEAGE TOTAL	Buncombe	Burke	Madison	McDowell	Mitchell	Rutherford	Yancey
NON SURF'D	A PRIMITIVE		00	2.4	0.1		0.2	1.4	0.7		
	B UNIMPROVED		10	117.5	12.6	16.0	35.3	9.9	18.4	13.7	11.6
	C GRADED AND DRAINED		20	236.6	16.6	37.4	10.4	17.3	4.7	148.0	2.2
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	332.1	1.3	62.9	0.8	12.5		254.6	
	E GRAVEL OR STONE	—UNTREATED	41-43	1,805.8	505.9	248.0	355.2	209.7	172.5	128.0	186.5
	TOTAL NON HARD SURFACED			2,494.4	536.5	364.3	401.9	250.8	196.3	544.3	200.3
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	426.3	6.2	110.1	30.6	17.4	3.7	257.8	0.5
		F2 GRAVEL OR STONE	52-53	851.0	329.9	128.7	55.3	149.9	51.4	68.9	72.9
		F3 WATERBOUND MACADAM	54	2.8			2.8				
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61								
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	16.6	8.2					6.8	1.6
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
		H2 RIGID BASE	62	4.6	4.6						
	I BITUMINOUS CONCRETE I1		63	36.7	25.1	2.9	5.8	1.5	1.4		
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61								
		I3 ON BITUMINOUS CONCRETE	61	0.3	0.3						
		I4 ON OTHER TYPES THAN I2 AND I3	61	5.0	3.6					1.4	
	J PORTLAND CEMENT CONCRETE		70	46.4	31.3	1.2		8.1	2.9	2.9	
	K BRICK		80								
	L BLOCK		90								
	TOTAL HARD SURFACED			1,395.7	409.2	242.9	94.5	176.9	59.4	337.8	75.0
	TOTAL MILEAGE			3,890.1	945.7	607.2	496.4	427.7	255.7	882.1	275.3

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 14

	TYPE OF ROAD			MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA				
NON SURF'D	A PRIMITIVE		00	8.1					2.1	6.0								
NON SURF'D	B UNIMPROVED		10	236.2	29.6	12.1	3.1	15.6	8.3	72.6	59.5	7.8	8.4	19.2				
NON SURF'D	C GRADED AND DRAINED		20	177.9	4.6	0.8	3.2	13.1	57.4	10.1	10.2	44.3	3.3	30.9				
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	80.5					1.2			78.7		0.6				
LOW TYPE SURFACES	E GRAVEL OR STONE	—UNTREATED	41-43	2,197.7	311.1	131.0	118.4	257.3	399.2	251.8	349.2	117.8	95.5	166.4				
	TOTAL NON HARD SURFACED			2700.4	345.3	143.9	124.7	286.0	468.2	340.5	418.9	248.6	107.2	217.1				
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	163.3	0.1	2.2	3.5	15.7	20.4	9.3	26.8	61.3	13.2	10.8				
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	698.8	88.5	46.1	39.7	108.4	119.3	55.1	71.1	45.6	51.5	73.5				
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54	9.1	7.5				1.6									
LOW TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61															
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.3						0.3								
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H2 RIGID BASE	62	1.2					1.2									
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE	I1	63	51.4		7.9		6.1	26.8	8.6	0.1		1.9					
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.5				1.5										
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61															
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	0.7				0.2	0.3			0.2						
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	20.8				0.9	4.2	5.0	9.5		1.2					
HIGH TYPE SURFACES	K BRICK		80															
HIGH TYPE SURFACES	L BLOCK		90															
	TOTAL HARD SURFACED			947.1	96.1	56.2	43.2	132.8	173.8	78.3	107.5	107.1	67.8	84.3				
	TOTAL MILEAGE			3,647.5	441.4	200.1	167.9	418.8	642.0	418.8	526.4	355.7	175.0	301.4				

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY: DIVISION TOTALS

DIVISION No.: 1

TYPE OF ROAD				MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON
NON SURF'D	A PRIMITIVE		00															
NON SURF'D	B UNIMPROVED		10	5.28					4.90			0.10		0.20	0.08			
NON SURF'D	C GRADED AND DRAINED		20	5.33	2.02						0.16	0.39	1.39	0.34	0.24			0.79
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	1.96	0.10				0.50	0.20		0.28		0.80	0.08			
LOW TYPE SURFACES	E GRAVEL OR STONE	—UNTREATED	41-43	0.99						0.09	0.10		0.59				0.21	
TOTAL NON HARD SURFACED				13.56	2.12				5.40	0.29	0.26	0.77	1.98	1.34	0.40		0.21	0.79
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	28.71	10.37						3.54		4.66	9.90	0.12			0.12
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F2 GRAVEL OR STONE	52-53	12.93			0.05		5.48		0.38	1.51	1.65	1.92	0.30	0.11		1.53
LOW TYPE SURFACES	F BITUMINOUS SURFACE TREATED	F3 WATERBOUND MACADAM	54															
LOW TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	1.80					0.63	0.57						0.60		
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.44								0.12					0.32	
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H2 RIGID BASE	62															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE	I1	63	3.50							1.54			1.64		0.24		0.08
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	2.22											0.35	0.23		1.64
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I3 ON BITUMINOUS CONCRETE	61	0.74											0.74			
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I4 ON OTHER TYPES THAN I2 AND I3	61	16.87			0.74		2.01			0.47	5.27		4.48	0.66		3.24
HIGH TYPE SURFACES	J PORTLAND CEMENT CONCRETE		70	3.32					0.50	0.06					0.56		0.10	2.10
HIGH TYPE SURFACES	K BRICK		80	0.87											0.87			
HIGH TYPE SURFACES	L BLOCK		90															
TOTAL HARD SURFACED				71.40	10.37		0.79		8.62	0.63	5.46	2.10	11.58	13.46	7.42	1.84	0.42	8.71
TOTAL MILEAGE				84.96	12.49		0.79		14.02	0.92	5.72	2.87	13.56	14.80	7.82	1.84	0.63	9.50

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 2

	TYPE OF ROAD			MILEAGE TOTAL	Beaufort	Carteret	Craven	Greene	Jones	Lenoir	Pamlico	Pitt
NON SURF'D	A PRIMITIVE		00									
	B UNIMPROVED		10	3.23	1.10		1.52	0.10			0.21	0.30
	C GRADED AND DRAINED		20	10.82	2.73	0.05	4.72	0.14		0.83	0.74	1.61
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	5.86	2.43		0.20			0.44		2.79
	E GRAVEL OR STONE	—UNTREATED	41-43	2.28	0.85	0.64	0.73				0.06	
	TOTAL NON HARD SURFACED			22.19	7.11	0.69	7.17	0.24		1.27	1.01	4.70
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	8.03		0.29	1.81	1.60		0.80	1.51	2.02
		F2 GRAVEL OR STONE	52-53	3.94	1.13		1.20	0.06	0.30		0.14	1.11
		F3 WATERBOUND MACADAM	54	0.48								0.48
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	3.05	0.30	0.97		0.40			0.05	1.33
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.90		0.70	0.20					
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62									
		H2 RIGID BASE	62									
	I BITUMINOUS CONCRETE	I1	63	14.88	0.63	0.82	4.28	0.41		4.08	0.06	4.60
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.76	1.00		0.20					2.56
		I3 ON BITUMINOUS CONCRETE	61	1.76	0.92			0.37		0.47		
		I4 ON OTHER TYPES THAN I2 AND I3	61	48.68	8.56	11.48	9.50	1.01	1.28	5.30	1.19	10.36
	J PORTLAND CEMENT CONCRETE		70	5.34	0.81		3.16					1.37
	K BRICK		80	1.08			1.08					
	L BLOCK		90									
	TOTAL HARD SURFACED			91.90	13.35	14.26	21.43	3.85	1.58	10.65	2.95	23.83
	TOTAL MILEAGE			114.09	20.46	14.95	28.60	4.09	1.58	11.92	3.96	28.53

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY: DIVISION TOTALS
DIVISION No.: 3

	TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLOW	PENDER	SAMPSON
NON SURF'D	A PRIMITIVE		00	0.34		0.34				
	B UNIMPROVED		10	2.19	1.37	0.43			0.20	0.19
	C GRADED AND DRAINED		20	7.91	3.34	2.99		0.18	0.26	1.14
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	7.94	0.33	0.94	1.15		2.15	3.37
	E GRAVEL OR STONE	—UNTREATED	41-43	0.32			0.13		0.19	
	TOTAL NON HARD SURFACED			18.70	5.04	4.70	1.28	0.18	2.80	4.70
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	16.47	0.21	5.39	0.14	0.23	4.84	5.66
		F2 GRAVEL OR STONE	52-53	0.81					0.81	
		F3 WATERBOUND MACADAM	54							
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	20.53	16.41	1.05	0.04		1.45	1.58
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.58	0.08	0.18	0.32			
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
		H2 RIGID BASE	62							
	I BITUMINOUS CONCRETE	I1	63	16.78		4.59	4.37	0.76	1.17	5.89
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.58		0.58				
		I3 ON BITUMINOUS CONCRETE	61	1.61				1.61		
		I4 ON OTHER TYPES THAN I2 AND I3	61	33.27	3.78	8.63	7.34	4.45	2.85	6.22
	J PORTLAND CEMENT CONCRETE		70	1.43			0.54			0.89
	K BRICK		80							
	L BLOCK		90							
	TOTAL HARD SURFACED			92.06	20.48	20.42	12.75	7.05	11.12	20.24
	TOTAL MILEAGE			110.76	25.52	25.12	14.03	7.23	13.92	24.94

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

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 4

	TYPE OF ROAD				MILEAGE TOTAL	Edgecombe	Halifax	Johnston	Nash	Wayne	Wilson
NON SURF'D	A	PRIMITIVE		00							
	B	UNIMPROVED		10	0.35		0.20	0.05			0.10
	C	GRADED AND DRAINED		20	1.69		0.80	0.41	0.25		0.23
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	4.12	0.06	0.18	1.38	0.35	2.15	
	E	GRAVEL OR STONE	—UNTREATED	41-43	0.40	0.25			0.15		
	TOTAL NON HARD SURFACED				6.56	0.31	1.18	1.84	0.75	2.15	0.33
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	44.84	6.99	8.31	8.24	9.44	3.42	8.44
			F2 GRAVEL OR STONE	52-53	4.40	1.34	1.05		0.88	0.83	0.30
			F3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.23				0.23		
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.98					0.90	0.08
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62							
			H2 RIGID BASE	62							
	I	BITUMINOUS CONCRETE	I1	63	23.18	2.99	1.52	5.37	3.13	8.23	1.94
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.21		1.21				
			I3 ON BITUMINOUS CONCRETE	61	4.48				0.28	4.00	0.20
			I4 ON OTHER TYPES THAN I2 AND I3	61	21.70	4.07	0.85	4.88	2.66	4.47	4.77
	J	PORTLAND CEMENT CONCRETE		70	1.37		0.30		0.22	0.20	0.65
	K	BRICK		80							
	L	BLOCK		90							
	TOTAL HARD SURFACED				102.39	15.39	13.24	18.49	16.84	22.05	16.38
	TOTAL MILEAGE				108.95	15.70	14.42	20.33	17.59	24.20	16.71

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 5

	TYPE OF ROAD				MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN
NON SURF'D	A	PRIMITIVE		00								
	B	UNIMPROVED		10	1.21			0.27	0.22	0.47	0.19	0.06
	C	GRADED AND DRAINED		20	2.01			1.03		0.24	0.50	0.24
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	5.03	0.47	0.18			1.86	1.75	0.77
	E	GRAVEL OR STONE	—UNTREATED	41-43	4.80	1.22		0.67	0.15	1.59	0.76	0.41
	TOTAL NON HARD SURFACED				13.05	1.69	0.18	1.97	0.37	4.16	3.20	1.48
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	52.17	2.64	4.80	4.67	0.15	5.11	29.54	5.26
			F2 GRAVEL OR STONE	52-53	14.48	5.80		2.30	3.08	0.46	2.03	0.81
			F3 WATERBOUND MACADAM	54	1.34	1.34						
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.48	0.10					0.38	
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	1.23	1.23						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
			H2 RIGID BASE	62								
	I	BITUMINOUS CONCRETE	I1	63	29.84	11.80	1.21	2.41	0.32	1.61	12.24	0.25
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61								
			I3 ON BITUMINOUS CONCRETE	61	0.40	0.40						
			I4 ON OTHER TYPES THAN I2 AND I3	61	13.42	3.83	0.14	1.02	0.14	0.78	7.51	
	J	PORTLAND CEMENT CONCRETE		70	7.63	1.85	0.84		0.09	0.85	3.97	0.03
	K	BRICK		80								
	L	BLOCK		90								
	TOTAL HARD SURFACED				120.99	28.99	6.99	10.40	3.78	8.81	55.67	6.35
	TOTAL MILEAGE				134.04	30.68	7.17	12.37	4.15	12.97	58.87	7.83

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 6

	TYPE OF ROAD			MILEAGE TOTAL	Bladen	Columbus	Cumberland	Harnett	Robeson
NON SURF'D	A PRIMITIVE		00						
	B UNIMPROVED		10	2.39		0.30	0.05	1.39	0.65
	C GRADED AND DRAINED		20	6.31	0.60	4.25			1.46
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	10.43	0.55	4.73	2.20	1.71	1.24
	E GRAVEL OR STONE	—UNTREATED	41-43	0.35				0.35	
	TOTAL NON HARD SURFACED			19.48	1.15	9.28	2.25	3.45	3.35
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	51.02	1.96	7.31	9.25	10.52	21.98
		F2 GRAVEL OR STONE	52-53	1.48				0.82	0.66
		F3 WATERBOUND MACADAM	54						
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	2.09		0.70	1.22		0.17
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.64			0.64		
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62						
		H2 RIGID BASE	62						
	I BITUMINOUS CONCRETE I1		63	20.63	0.10	3.78	11.38	2.87	2.50
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.38			1.38		
		I3 ON BITUMINOUS CONCRETE	61						
		I4 ON OTHER TYPES THAN I2 AND I3	61	24.88	3.72	10.47	3.07	0.06	7.56
	J PORTLAND CEMENT CONCRETE		70	1.79		0.33	0.34		1.12
	K BRICK		80						
	L BLOCK		90						
	TOTAL HARD SURFACED			103.91	5.78	22.59	27.28	14.27	33.99
	TOTAL MILEAGE			123.39	6.93	31.87	29.53	17.72	37.34

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals
DIVISION No. 7

	TYPE OF ROAD				MILEAGE TOTAL	Alamance	Caswell	Guilford	Orange	Rockingham
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	0.55			0.50	0.05	
	C	GRADED AND DRAINED		20	3.30	0.80		2.09	0.27	0.14
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1.27			0.53	0.41	0.33
	E	GRAVEL OR STONE	—UNTREATED	41-43	13.17	3.03		6.01	0.79	3.34
	TOTAL NON HARD SURFACED				18.29	3.83		9.13	1.52	3.81
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	38.44	9.22		15.57	6.42	7.23
			F_2 GRAVEL OR STONE	52-53	55.53	10.32		32.28	1.36	11.57
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.93			0.93		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	0.10			0.10		
	I	BITUMINOUS CONCRETE	I_1	63	39.78	4.77		32.67	0.87	1.47
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.18			0.18		
			I_3 ON BITUMINOUS CONCRETE	61	2.12			2.04		0.08
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	3.01			2.28		0.73
	J	PORTLAND CEMENT CONCRETE		70	11.80	1.00		9.43		1.37
	K	BRICK		80	0.05			0.05		
	L	BLOCK		90						
	TOTAL HARD SURFACED				151.94	25.31		95.53	8.65	22.45
	TOTAL MILEAGE				170.23	29.14		104.66	10.17	26.26

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 8

	TYPE OF ROAD				MILEAGE TOTAL	Chatham	Hoke	Lee	Montgomery	Moore	Randolph	Richmond	Scotland
NON SURF'D	A	PRIMITIVE		00									
	B	UNIMPROVED		10	4.45	1.12	0.20	0.33		0.54	1.79		0.47
	C	GRADED AND DRAINED		20	5.32	1.91		0.07	0.37	1.28	1.69		
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	11.41	0.50		1.45	0.10	3.63	1.40	2.04	2.29
	E	GRAVEL OR STONE	—UNTREATED	41-43	2.44	0.30		0.29			1.85		
	TOTAL NON HARD SURFACED				23.62	3.83	0.20	2.14	0.47	5.45	6.73	2.04	2.76
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	102.85	9.06	4.26	15.88	5.93	26.05	25.55	8.72	7.40
			F_2 GRAVEL OR STONE	52-53	19.21	5.07		3.58	0.51	0.30	7.72	2.03	
			F_3 WATERBOUND MACADAM	54	0.17						0.17		
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61									
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62	0.34							0.34	
	I	BITUMINOUS CONCRETE I_1		63	14.89	2.71	0.25	0.97	0.57	2.03	2.03	2.53	3.80
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.16				0.30		0.13	0.73	
			I_3 ON BITUMINOUS CONCRETE	61	0.84				0.30		0.09	0.45	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	20.52		1.25		3.03	7.22	0.41	8.13	0.48
	J	PORTLAND CEMENT CONCRETE		70	4.84	3.38		0.19			1.07	0.20	
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				164.82	20.22	5.76	20.62	10.64	35.60	37.17	23.13	11.68
	TOTAL MILEAGE				188.44	24.05	5.96	22.76	11.11	41.05	43.90	25.17	14.44

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM

COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 9

	TYPE OF ROAD				MILEAGE TOTAL	Davidson	Davie	Forsyth	Rowan	Stokes
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	0.47	0.40			0.07	
	C	GRADED AND DRAINED		20	2.68	0.38	0.20	0.82	0.20	1.08
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	4.14	0.67	0.20	0.63	2.00	0.64
	E	GRAVEL OR STONE	—UNTREATED	41-43	2.15		0.88	0.93	0.34	
	TOTAL NON HARD SURFACED				9.44	1.45	1.28	2.38	2.61	1.72
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	43.69	15.28	1.93	7.99	16.71	1.78
			F_2 GRAVEL OR STONE	52-53	17.37	2.08	0.86	9.96	4.47	
			F_3 WATERBOUND MACADAM	54						
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.31			0.05	0.26	
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62						
			H_2 RIGID BASE	62	2.13				2.13	
	I	BITUMINOUS CONCRETE I_1		63	28.42	7.13		11.42	9.27	
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	1.24	0.78		0.46		
			I_3 ON BITUMINOUS CONCRETE	61	0.77			0.65	0.12	
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	4.62	3.35			1.27	
	J	PORTLAND CEMENT CONCRETE		70	8.26	0.33		7.88	0.05	
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				106.81	29.55	2.79	38.41	34.28	1.78
	TOTAL MILEAGE				116.25	31.00	4.07	40.79	36.89	3.50

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 10

	TYPE OF ROAD				MILEAGE TOTAL	ANSON	CABARRUS	MECKLENBURG	STANLY	UNION
NON SURF'D	A	PRIMITIVE		00						
	B	UNIMPROVED		10	1.33		0.12		1.11	0.10
	C	GRADED AND DRAINED		20	1.21			0.71	0.20	0.30
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	1.87	1.29	0.21		0.10	0.27
	E	GRAVEL OR STONE	—UNTREATED	41-43	3.48	0.42		1.27	0.67	1.12
	TOTAL NON HARD SURFACED				7.89	1.71	0.33	1.98	2.08	1.79
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	33.44	10.73	1.20	9.00	7.41	5.10
			F2 GRAVEL OR STONE	52-53	31.63	1.31	0.40	10.43	7.80	11.69
			F3 WATERBOUND MACADAM	54	0.92			0.92		
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.29	0.29				
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.66					0.66
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	0.20			0.20		
			H2 RIGID BASE	62	1.11			1.11		
	I	BITUMINOUS CONCRETE	I1	63	38.25	2.14	3.42	24.75	2.52	5.42
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	3.28			3.28		
			I3 ON BITUMINOUS CONCRETE	61	4.46	0.04		4.42		
			I4 ON OTHER TYPES THAN I2 AND I3	61	3.78	1.43		1.76		0.59
	J	PORTLAND CEMENT CONCRETE		70	3.82	1.73	0.59	0.26	0.24	1.00
	K	BRICK		80						
	L	BLOCK		90						
	TOTAL HARD SURFACED				121.84	17.67	5.61	56.13	17.97	24.46
	TOTAL MILEAGE				129.73	19.38	5.94	58.11	20.05	26.25

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 11

	TYPE OF ROAD				MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN
NON SURF'D	A	PRIMITIVE		00	0.20	0.20							
	B	UNIMPROVED		10	3.84	[illegible]	0.58	1.00	0.27		0.40	0.53	1.06
	C	GRADED AND DRAINED		20	3.78	0.05	0.34	0.15	0.73	0.48	0.70	0.85	0.48
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	0.75								0.75
	E	GRAVEL OR STONE	—UNTREATED	41-43	13.79	0.10	0.54	5.57	2.77	0.95	1.76	1.08	1.02
	TOTAL NON HARD SURFACED				22.36	0.35	1.46	6.72	3.77	1.43	2.86	2.46	3.31
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	15.16	0.30	[illegible]	0.79	7.19	1.84	2.01		3.03
			F_2 GRAVEL OR STONE	52-53	32.58	1.56	3.89	3.77	7.60	2.50	3.08	2.58	7.60
			F_3 WATERBOUND MACADAM	54	0.89			0.89					
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.44			0.44					
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62									
			H_2 RIGID BASE	62	0.20				0.20				
	I	BITUMINOUS CONCRETE	I_1	63	0.87					0.80		0.07	
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61									
			I_3 ON BITUMINOUS CONCRETE	61									
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61									
	J	PORTLAND CEMENT CONCRETE		70	6.14				1.50	1.78		0.40	2.46
	K	BRICK		80									
	L	BLOCK		90									
	TOTAL HARD SURFACED				56.28	1.86	3.89	5.89	16.49	6.92	5.09	3.05	13.09
	TOTAL MILEAGE				78.64	2.21	5.35	12.61	20.26	8.35	7.95	5.51	16.40

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

Municipal Secondary Road SYSTEM — COMPLETED AS OF January 1, 1962

COUNTY Division Totals

DIVISION No. 12

	TYPE OF ROAD				MILEAGE TOTAL	Alexander	Catawba	Cleveland	Gaston	Iredell	Lincoln
NON SURF'D	A	PRIMITIVE		00							
	B	UNIMPROVED		10	0.44		0.29			0.15	
	C	GRADED AND DRAINED		20	0.32				0.28	0.04	
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30	8.92	0.21	1.02	2.55	1.86	0.99	2.29
	E	GRAVEL OR STONE	—UNTREATED	41-43	3.73		0.45	2.04	0.91	0.33	
	TOTAL NON HARD SURFACED				13.41	0.21	1.76	4.59	3.05	1.51	2.29
	F	BITUMINOUS SURFACE TREATED	F_1 TOPSOIL OR SAND-CLAY	51	32.97	0.85	10.24	7.79	3.91	6.11	4.07
			F_2 GRAVEL OR STONE	52-53	32.90	0.55	7.06	7.56	11.73	3.29	2.71
			F_3 WATERBOUND MACADAM	54							
	G	MIXED BITUMINOUS	G_1 NONRIGID BASE	x 61							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G_2 RIGID BASE	x 61	0.76	0.10			0.66		
	H	BITUMINOUS PENETRATION	H_1 NONRIGID BASE	62							
			H_2 RIGID BASE	62	0.51				0.51		
	I	BITUMINOUS CONCRETE	I_1	63	19.87	0.39	4.79	1.51	8.35	2.98	1.85
		SAND ASPHALT —HOT PREMIXED	I_2 ON P. C. CONCRETE	61	0.10						0.10
			I_3 ON BITUMINOUS CONCRETE	61	3.68	0.49	1.99		0.74	0.01	0.45
			I_4 ON OTHER TYPES THAN I_2 AND I_3	61	2.93		0.84		2.09		
	J	PORTLAND CEMENT CONCRETE		70	4.41		3.14	0.01	0.90	0.30	0.06
	K	BRICK		80							
	L	BLOCK		90							
	TOTAL HARD SURFACED				98.13	2.38	28.06	16.87	28.89	12.69	9.24
	TOTAL MILEAGE				111.54	2.59	29.82	21.46	31.94	14.20	11.53

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 13

	TYPE OF ROAD			MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	McDOWELL	MITCHELL	RUTHERFORD	YANCEY
NON SURF'D	A PRIMITIVE		00								
	B UNIMPROVED		10	1.90	0.30	0.38	0.80		0.30	0.12	
	C GRADED AND DRAINED		20	0.63		0.15			0.10	0.38	
LOW TYPE SURFACES	D SOIL SURFACED	—UNTREATED	30	2.45		1.20				1.25	
	E GRAVEL OR STONE	—UNTREATED	41-43	14.57	2.19	1.08	2.41	0.72	4.07	3.64	0.46
	TOTAL NON HARD SURFACED			19.55	2.49	2.81	3.21	0.72	4.47	5.39	0.46
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	31.43		12.23	1.19	0.49	0.39	16.93	0.20
		F2 GRAVEL OR STONE	52-53	34.03	6.78	2.58	6.62	2.11	2.17	13.13	0.64
		F3 WATERBOUND MACADAM	54								
	G MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.07		0.07					
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	x 61	0.12	0.12						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62								
		H2 RIGID BASE	62								
	I BITUMINOUS CONCRETE I1		63	7.42	3.15	2.05	0.16	0.82	0.59	0.65	
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61								
		I3 ON BITUMINOUS CONCRETE	61								
		I4 ON OTHER TYPES THAN I2 AND I3	61	2.18		0.50	0.04			1.64	
	J PORTLAND CEMENT CONCRETE		70	5.71	1.02	0.14	1.42	2.05		0.56	0.52
	K BRICK		80								
	L BLOCK		90								
	TOTAL HARD SURFACED			80.96	11.07	17.57	9.43	5.47	3.15	32.91	1.36
	TOTAL MILEAGE			100.51	13.56	20.38	12.64	6.19	7.62	38.30	1.82

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM — COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS
DIVISION No. 14

	TYPE OF ROAD				MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA				
NON SURF'D	A	PRIMITIVE		00															
	B	UNIMPROVED		10	3.14	0.30					1.89		0.22	0.45	0.28				
	C	GRADED AND DRAINED		20	0.73				0.23		0.50								
LOW TYPE SURFACES	D	SOIL SURFACED	—UNTREATED	30															
	E	GRAVEL OR STONE	—UNTREATED	41-43	20.47	4.39	0.04		1.48	0.04	6.49	4.62	1.55	1.35	0.51				
	TOTAL NON HARD SURFACED				24.34	4.69	0.04		1.71	0.04	8.88	4.62	1.77	1.80	0.79				
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	4.64	0.15		0.51	1.38	0.14		0.65	1.81						
			F2 GRAVEL OR STONE	52-53	32.96	5.78	2.03	1.24	3.33	2.13	3.54	3.49	2.85	4.38	4.19				
			F3 WATERBOUND MACADAM	54															
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61	0.05					0.05									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61															
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62															
			H2 RIGID BASE	62	0.13								0.13						
	I	BITUMINOUS CONCRETE I1		63	11.46	0.25			5.07	1.37		0.06	0.43	1.13	3.15				
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.45				0.37	0.08									
			I3 ON BITUMINOUS CONCRETE	61	3.34				1.20	2.14									
			I4 ON OTHER TYPES THAN I2 AND I3	61	2.76				2.09	0.42			0.25						
	J	PORTLAND CEMENT CONCRETE		70	4.43	0.40			0.44		1.17		1.43	0.99					
	K	BRICK		80															
	L	BLOCK		90															
	TOTAL HARD SURFACED				60.22	6.58	2.03	1.75	13.88	6.33	4.71	4.20	6.90	6.50	7.34				
	TOTAL MILEAGE				84.56	11.27	2.07	1.75	15.59	6.37	13.59	8.82	8.67	8.30	8.13				