

LOUISVILLE AND NASHVILLE RAILROAD COMPANY

OFFICE OF THE SUPERINTENDENT OF OPERATIONS

LOUISVILLE AND NASHVILLE RAILROAD COMPANY

The Transportation Department of the Louisville and Nashville Railroad Company

INVENTORY OF EQUIPMENT

FREIGHT, PASSENGER AND WORK EQUIPMENT

JANUARY 1, 1956

This List Supersedes all Others of Previous Date

LOUISVILLE AND NASHVILLE RAILROAD COMPANY

OFFICE OF THE SUPERINTENDENT-OF-CAR-SERVICE.

Louisville, Ky., Jan. 1, 1956

File 10

The Equipment of this Company is Marked "L. & N. R. R.," and Numbered as follows:

FREIGHT EQUIPMENT

KIND OF CAR	CAR NUMBERS	DIMENSIONS											CAPACITY		Number of cars	
		Inside			Outside					Doors		Cubic Feet	Pounds			
		Length	Width	Height	Length	Width at Eaves or Platform	Height from Rail		Side	End						
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	To Eaves	To Top of Plat-form or Running Board	To over all	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.		
Caboose.....	3 to 999	(See page 4)													530	
Box, steel.....	4000 to 7199	40 6	9 2	10 6	41 10	{ 9 4 9 11 }	{ 14 5 14 }	15	15	8	9 10	.....	.....	3,899	100000	3191
Vent Box, steel underframe, steel ends, steel body frame.....	7500 to 7505	40 6	8 6	8 6	42 3	{ 8 11 9 6 }	{ 12 10 12 2 }	13 4	13 4	6	8 1	.....	.....	2,936	100000	6
Box, { steel underframe, steel ends, steel body frame.....	7506 to 7999	40 6	8 6	8 6	42 3	{ 8 11 9 6 }	{ 12 10 12 2 }	13 4	13 4	6	8 1	.....	.....	2,936	100000	20
" steel underframe, " steel ends.....	8769	36 3	8 6	7 11	38 1	9 5	12 6	12 11	13 8	6	7 5	.....	.....	2,465	80000	1
Box, steel underframe, steel bodyframe, stag doors.....	9800 to 9899	50 4	9	9 6	52	{ 9 6 9 10 }	{ 13 10 13 }	14 5	15 1	10	8 10	.....	.....	4,287	100000	4
" { steel underframe, " steel ends, steel " body frame....	12000 to 13499	40 6	8 6	8 6	42 6	{ 8 11 9 6 }	{ 12 11 12 2 }	13 4	14	6	8	.....	.....	2,926	100000	29
" { steel underframe, " steel ends, steel " body frame.....	13500 to 13999	40 6	8 6	8 6	42 3	{ 8 11 9 6 }	{ 12 11 12 2 }	13 4	14	6	8	.....	.....	2,926	100000	7
" " " " " "	14000 to 14599	40 6	8 6	8 6	42 3	{ 8 11 9 6 9 10 }	{ 12 10 12 2 14 }	13 4	14	6	8 1	.....	.....	2,936	100000	18
Box, steel.....	14600 to 14999	40 6	9 2	10 6	41 10	{ 9 4 9 10 9 11 }	{ 14 5 14 13 11 }	15	15	6	9 10	.....	.....	3,899	100000	400
" " " " " "	15000 to 16799	40 6	9 2	10 6	41 9	{ 9 4 9 11 9 10 }	{ 14 4 13 11 14 }	15	15	6	9 10	.....	.....	3,899	100000	1773
" " " " " "	16800 to 18399	40 6	9 2	10 6	41 10	{ 9 4 9 10 9 11 }	{ 14 5 14 13 11 }	15	15	6	9 10	.....	.....	3,899	100000	1588
Stock { steel underframe, " steel end frame.	19000 to 19114	38	8 9	7 4	38 11	9 9	11 6	12 4	13 3	5 7	7 1	.....	.....	2,455	80000	43
" { steel underframe, " steel body frame	19500 to 19609	40 6	8 7	8 6	42 3	{ 9 1 9 7 }	{ 12 6 12 2 }	13 3	14	6	8 1	.....	.....	2,974	80000	191
Forward.....														7810		

FREIGHT EQUIPMENT

KIND OF CAR	CAR NUMBERS	DIMENSIONS												CAPACITY		Number of cars.											
		Inside			Outside						Doors			Cable Feet	Pounds												
		Length	Width	Height	Length	Width at Ends or Platform	Height from Rail			Side		End															
							ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	To Eaves	To Top of Platform or Running Board	To over all		ft. in.	ft. in.	ft. in.	ft. in.							
Brought Forward.....																											
Box, Steel underframe, steel ends, steel body frame, stag doors	48021 & 48065	40	6	9	10	42	3	9	3	14	5	14	10	15	6	12	9	6	3,645	100000	2						
Box, steel ends, steel underframe, steel body frame, stag doors	48700 to 48949	40	6	9	10	42	3	10	5	13	8	14	10	15	6	10	9	7	3,620	100000	3						
Gondola, solid bottom steel...	48950 to 49999	40	6	9	5	4	7	42	2	10	3	8	1	8	1				1,765	100000	1002						
Gondola, D. B., flat bottom, steel	50000 to 56499	40	6	9	5	4	7	42	2	10	3	8	1	8	1				1,765	100000	3883						
Ore, hopper steel	57000 to 57249	29	8	9	7	36		10	5	10	8	10	8						1,629	180000	250						
Gondola, D. B., flat bottom steel	57400 to 59999	40	6	9	5	4	7	42	2	10	3	8	1	8	1				1,765	100000	1708						
Coal, hopper, steel	60000 to 62699	33	10	4		34	1	10	5	10	8	10	8						2,145	100000	2662						
" " "	62700 to 63899	33	10	4		34	1	10	5	10	8	11	11						2,145	100000	1192						
" " "	63900 to 71149	33	10	4		34		10	5	10	8	11	11						2,145	100000	7184						
" " "	71150 to 71999	33	9	10		34		10	5	10	8	10	8						2,050	100000	160						
" " "	75000 to 75999	30	6	9	5	31	11	10	2	10	8	10	8						1,880	100000	850						
" " "	76150 to 81949	33	10	4		34		10	5	10	8	11	11						2,145	100000	5764						
" " "	81950 to 82199	33	10	4		34		10	5	10	8	10	8						2,145	100000	247						
" " "	82200 to 85199	35	9	7		36		10	5	10	8	12							2,143	100000	2997						
" " "	85650 to 87999	30	6	9	5	31	11	10	2	10	8	10	8						1,880	100000	1211						
" " "	89000 to 89999	30	6	9	5	31	11	10	2	10	8	10	8						1,880	100000	854						
Box, steel	90000 to 91343	40	6	9	2	10	41	9	9	5	13	11	14	7	14	7	6	9	4	3,713	100000	1323					
" " "	93000 to 94199	40	6	9	2	10	42	6	9	2	14	3	14	7	14	7	6	9	4	3,713	100000	534					
" " "	94200 to 95541	40	6	9	2	10	42	3	9	2	14	3	14	7	14	7	6	9	4	3,713	100000	646					
" " "	95800 to 97091	40	6	9	2	10	42	6	9	2	14	3	14	7	14	7	6	9	4	3,713	100000	1257					
Box, steel, stag door	98600 to 99099	50	6	9	2	10	6	51	10	9	4	14	5	15	15	12	6	9	10	4,844	100000	500					
Box, steel, stag doors	99100 to 99199	50	6	9	2	10	4	51	9	9	5	14	3	14	11	14	11	12	6	9	9	4,784	100000	99			
Box, steel, stag door	99200 to 99499	50	6	9	2	10	6	51	10	10	3	13	10	15	15	12	6	9	10	4,844	100000	298					
Auto, steel stag doors	99500 to 99549	50	6	9	2	10	6	51	9	9	4	14	4	15	15	15	9	10	4,862	100000	39						
" " " Loading Device "F"	99550 to 99559	50	6	9	1	10	6	51	9	9	11	13	11	15	15	15	9	10	4,860	100000	10						
Note E																											
Box, steel, stag door and end doors	99800 to 99999	50	6	9	2	10	4	52		9	5	14	3	14	11	14	11	12	6	9	9	9	2	10	4,784	100000	194
Coal hopper, steel	180000 to 185999	30	6	9	5	31	11	10	2	10	8	10	8						1,880	100000	5088						
Coal hopper, steel	186000 to 186299	34	10	1		35	1	10	3	10	8	10	8						2,092	100000	299						
Hopper, coke racks, steel	186300 to 186331	30	6	9	5	31	11	9	6	12	8	12	8						2,452	100000	22						
Total																											

Note A—Flat cars Nos. 24950 and 24951 are equipped with wood loading floor and have 2 six-wheel trucks. Spacing between trucks 28 ft. 6 in.; between axles 4 ft. 6 in. These cars may not be loaded in excess of 190,500 pounds concentrated at the center of car. This load cannot be concentrated on either side of center line of car.

Note B—Dimensions of depressed center car No. 24997 are as follows: length of depressed section 21 ft., width of depressed section 9 ft., height of depressed section above top of rail 2 ft., height of ends of car above rail 4 ft. 2 in., width of ends 9 ft. This car is equipped with cast steel loading floor and has 2 six-wheel trucks. Spacing between truck centers 41 ft.; between axles 4 ft. 6 in.; and is designed to carry a load equivalent to the load limit over a distance of 18 ft. at center of car.

Note C—Dimensions of pit of car No. 24998 are as follows: length 14 ft. 8 in.; width 7 ft. 10 in.; depth 2 ft. 6 in.; height from top of rail to bottom of pit floor 10 $\frac{1}{4}$ in., to top of pit floor 1 ft. 4 $\frac{3}{4}$ in. This car is equipped with steel loading floor and has 2 four-wheel trucks. Spacing between truck centers 24 ft. 6 in.; between axles 5 ft. 6 in.

Note D—Cars in series 25000 to 25099 and 25100 to 25299 should be loaded as follows:

Length of Load	Percentage of Stenciled Load Limit
18 ft. or Less.....	61% Maximum
Over 18 ft. to 24 ft.....	72% "
Over 24 ft. to 44 ft.....	77% "
Over 44 ft.....	100% "

Note E—Cars in series 99550 to 99559 are equipped with DF type adjustable belt equipment for handling Ford Motor Co. body parts.

CABOOSES

Serial Number	Construction	Type	Number Owned
3 to 228.....	Steel Underframe.....	Standard.....	170
230 to 259.....	Steel Underframe.....	Terminal.....	27
260 to 289.....	Steel Underframe.....	Mine Run.....	26
304 to 397.....	Steel Center Sills.....	Standard.....	9
400 to 432 (2-Way Radio).....	Steel Underframe.....	Standard.....	33
502 to 541.....	Steel Center Sills.....	Standard.....	7
551 to 598.....	Steel Underframe.....	Standard.....	41
610 to 789.....	Steel Underframe.....	Standard.....	137
836.....	Steel Center Sills.....	Standard.....	1
850 to 949.....	Steel Underframe.....	Standard.....	87
998 & 999.....	Steel Underframe.....	Standard.....	1
Total			539

Note—Steel center sill cabooses are not good for "Pusher" service.

Total Steel Center Sills.....	17
Total Steel Underframe.....	522
Total Cabooses.....	539

RECAPITULATION OF FREIGHT EQUIPMENT.

CLASS OF CAR	Inside Length		Pounds 80,000	Pounds 100,000	Pounds 140,000	Pounds 155,000	Pounds 180,000	Pounds 250,000	Total	Grand Total
	ft.	in.								
Caboose.....										539
Box, Steel Underframe.....	36	3	1						1	11999
Box, Steel Underframe.....	40	6		92					92	
Box, Steel.....	40	6		10811					10811	
Box, Steel Underframe.....	50	4		4					4	
Box, Steel.....	50	6		1091					1091	
Auto, Steel Underframe.....	40	6		1					1	199
Auto, Steel.....	40	6		149					149	
Auto, Steel.....	50	6		49					49	
Vent Box, Steel Underframe.....	40	6		6					6	6
Stock, Steel Underframe.....	38		43						43	234
Stock, Steel Underframe.....	40	6	191						191	
Pulpwood, Steel Underframe.....	26	1	20						20	908
Pulpwood, Steel Underframe.....	33		106						106	
Pulpwood, Steel Underframe.....	36	6	6						6	
Pulpwood, Steel Underframe.....	37	1		50					50	
Pulpwood, Steel.....	38			450					450	
Pulpwood, Steel.....	38	4		200					200	
Pulpwood, Steel Underframe.....	40		76						76	1161
Flat, Steel.....	42	6				2			2	
Flat, Steel, (Tote).....	46	9		30					30	
Flat, Steel.....	46	9		728					728	
Flat, Steel, (Wallboard).....	48	6		1					1	
Flat, Steel.....	53	6		398					398	
Flat, Steel.....	57	9					1		1	
Pit, Steel.....	15			1					1	2096
Mill Gon, Low Side Steel Underframe Drop Ends.....	38	1		608					608	
Mill Gon, Low Side Steel Underframe Drop Ends.....	45			195					195	
Mill Gon, Low Side, Steel, Drop Ends.....	45				495				495	
Mill Gon, Low Side, Steel, Fixed Ends.....	52	6			499				499	
Mill Gon, Low Side, Steel, Drop Ends.....	65	6			299				299	
Gondola, Drop Bottom, Steel.....	40	6		5591					5591	5591
Gondola, Solid Bottom, Steel.....	40	6		1963					1963	1963
Coal Hopper, Steel Underframe.....	33			830					830	35009
Coal Hopper, Steel.....	30	6		9689					9689	
Coal Hopper, Steel.....	33			19201					19201	
Coal Hopper, Steel.....	34			299					299	
Coal Hopper, Steel.....	34	11		1993					1993	
Coal Hopper, Steel.....	35			2997					2997	
Chip Wood Hopper, Steel.....	34			1					1	1
Covered Hopper, Steel.....	29	3			449				449	449
Coke, Steel Underframe.....	40		61						61	210
Coke, Steel Underframe.....	40	6		149					149	
Ore, Hopper, Steel.....	29	8					250		250	250
Total.....			504	57577	1742	2	250	1	60076	60615

PASSENGER.

A. A. R. Mech. Desig.	MARKINGS AND KIND OF CARS	Car Numbers or Names	Seating Cap'y	Length of Comp't		Inside Length		No. of Cars
				Bag or Exp.	Mall	ft.	in.	
BE.....e	Bagg., Steel Center Sills.....	205		ft.	ft.	ft.	in.	1
BE.....o	" " " ".....	208 & 214				60	..	2
BE.....e	" " " ".....	211				60	..	1
BE.....o	Baggage, Steel Underframe.....	260 to 267				70	..	7
BE.....e	" " " ".....	268				70	..	1
BE.....e	" " " ".....	269 to 275				70	1	7
BE.....e	" Steel Center Sills (See Exceptions)	284 to 288				70	..	3
BE.....e	" " " " (Exceptions).....	286				70	1	1
BE.....e	" " " ".....	292				70	1	1
BE.....e	" Steel Underframe.....	294 to 296				70	..	3
MA.....e	Postal Steel.....	1100, 1101				60	1	2
MA.....e	" " (See Exception).....	1105 to 1117				60	1	11
MA.....e	" " (Exception).....	1113				60	2	1
MB.....e	Baggage & Mail, Stainless Steel.....	1120, 1121		21	60	81	4	2
MB.....e	Baggage & Mail, Steel.....	1150 to 1153		30	40	70	..	4
MB.....e	" " " ".....	1199		30	30	60	1	1
MB.....e	" " " ".....	1200 to 1222		40	30	70	..	21
MB.....e	" " " ".....	1300 to 1316		40	30	70	..	17
MB.....e	" " " ".....	1350, 1360		55	15	70	..	2
BE.....e	Baggage, Steel.....	1366 to 1398				70	..	26
BE.....e	" " " ".....	1399				69	2	1
BE.....e	" " " ".....	1400, 1401				70	1	2
BE.....e	" " " ".....	1402 to 1490				70	..	87
BE.....e	" " " ".....	1497 to 1499				60	1	2
BH.....e	Baggage-Horse, Steel.....	1500 to 1515				70	..	16
BE.....e	Baggage, Steel.....	1516 to 1518				70	..	3
CSB.....e	Baggage Dormitory, Stainless Steel AC.....	1598, 1599		40		82	2	2
CSB.....e	Baggage-Dormitory, Steel.....	1600 to 1604		37		69	2	4
CSB.....e	Baggage-Dormitory, Steel AC.....	1605		37		69	2	1
CA.....e	Comb. Bagg. & Pass., Steel.....	1700 to 1702	40	22		60	4	3
PB.....e	Coach, Middle Smoking Room, Steel, AC.....	1857 to 1884	70			69	2	26
PB.....e	" " " " " " AC.....	1900 to 1902	62			60	4	3
PB.....e	" " " " " " AC.....	1903 to 1908	62			69	2	6
PB.....e	" " " " " " AC.....	1909	62			69	4	1
PB.....e	" " " " " " AC.....	2097 to 2099	62			60	4	3
PB.....e	" End Smoking Room & Womens Lounge, Steel... AC..	2130 to 2185	58			69	2	50
PB.....e	Straight Coach, Steel AC.....	2394 to 2399	74			60	4	6
PB.....e	Coach, End Smoking Room & Womens Lounge, Steel... AC..	2500 to 2516	50			69	2	17
PB.....e	Coach, End Smoking Room & Womens Lounge, Steel... AC..	2550	52			69	3	1
PB.....e	Coach, End Smoking Room & Womens Lounge, Steel... AC..	2551 to 2582	48			60	3	26
PB.....e	Coach, End Smoking Room & Womens Lounge, Steel... AC..	2650 to 2652	35			60	2	3

PASSENGER.

A. A. R. Mech. Desig.	MARKINGS AND KIND OF CARS	Car Numbers or Names	Seating Cap'y	Length of Comp't		Inside Length		No. of Cars
				Bag or Exp.	Mail	ft.	in.	
DA.....e	Dining Steel AC.....	2710 to 2721	36	ft.	ft.	78	9	12
DA.....e	" " AC.....	2722 to 2728	36			78	11	7
DA.....e	Diner, Stainless Steel, AC.....	2790	44			82	2	1
DA.....e	Diner, Aluminum Alloy, AC.....	2796 to 2799	48			82	1	4
PD.....e	Tavern-Lounge, Aluminum Alloy, AC.....	3000 to 3003	24			82	1	4
PD.....e	" " Steel, AC.....	3050 to 3052	24			76	8	3
PB.....e	Coach-Lounge, Aluminum Alloy, AC.....	3100 to 3103	48			78	5	4
PB.....e	Coach, Aluminum Alloy, AC.....	3200 to 3215	60			78	5	16
PB.....e	Coach, Stainless Steel, AC.....	3250, 3251	52			78	6	2
PB.....e	" " " AC.....	3252	58			78	6	1
PB.....e	Coach, L. A. H. T. Steel, AC.....	3253 to 3265	60			78	5	13
PS.....e	Sleeping, Steel, AC—12 Sections—1 Drawing Room.....							26
PS.....e	" " AC—10 Sections—2 Drawing Rooms.....							3
PS.....e	" " AC—8 Sections—1 Drawing Room—2 Compartments.....							3
PS.....e	" " AC—10 Sections—1 Drawing Room—1 Compartment.....							2
PS.....e	" " AC—10 Sections—1 Drawing Room—2 Double B.R.....							4
PS.....e	" " AC—10 Sections—1 Drawing Room—2 Compartments.....							2
PS.....e	" " AC—3 Drawing Rooms—6 Compartments.....							1
PS.....e	" " AC—8 Sections—5 Double Bed Rooms.....							1
PS.....e	" " AC—8 Sections—Buffet and 10 Seats Lounge.....							1
PS.....e	" " AC—10 Sections—11 Seats Lounge.....							2
PS.....e	" " AC—10 Sections—12 Seats Lounge.....							1
PS.....e	" Stainless Steel, AC—5 Double BR—Buffet & Lounge Observation.....							2
PS.....e	" " AC—10 Roomettes—6 Double Bed Rooms.....							2
PS.....e	" L. A. H. T. Steel (Painted) AC—10 Roomettes—6 Double Bed Rooms.....							3
PS.....e	" " AC—6 Roomettes—4 Bed Rooms—6 Open Sections.....							22
PS.....e	" Steel (S. S. Sheathing), AC—4 Roomettes—5 Double Bed Rooms—1 Compartment—4 Open Sections.....							1
	Total.....							520

e—Electric Lighting.
o—Oil Lighting.
AC—Air Conditioned.

Seating capacity of passenger cars does not include middle or end smoking rooms or lounges.

L. & N. R. R. FREIGHT PASSENGER AND WORK EQUIPMENT

WORK EQUIPMENT.

Business, Diesel Instr. Car, Etc.....	353 to 399
Wrecking Crane.....	40000 to 40016
Sanding.....	40060 to 40074
Brake Car.....	40097 to 40099
Impact Demonstration Car.....	40550
Boarding.....	40100 to 40199, 40522 to 40526, 42000 to 42999, 44090
Tank (Fuel Oil).....	40911 to 40949, 41400
Water Tanks.....	40600 to 40699, 41511, 41650 to 41826
Trash.....	40972 to 40999
Tool, Flat, Pile Driver, Wrecking Cars, Scale, Spreader, etc.	40055 to 40057, 40590 to 40599, 40700 to 40910, 41000 to 41599, 41633 to 41649, 41828 to 41999
Dump.....	40200 to 40207, 41254, 41255, 41263, 41268
".....	41290, 41295, 41307
".....	41414, 41455 to 41473, 41563, 41588, 41601 to 41632
Ballast, Steel.....	45000 to 45026, 45080 to 45099
Ballast, Steel.....	45300 to 45999
Total.....	2576

RECAPITULATION.

Total Passenger Equipment.....	520
Total Freight Equipment.....	60,615
Total Work Equipment.....	2,576
Grand Total.....	63,711

J. C. GRISSOM,
Superintendent of Transportation.

E. H. MAJOR,
Superintendent of Car Service.