

BOOK CE

WORKING TIMETABLE

SUNDAY 09 DECEMBER 2012 to SATURDAY 18 MAY 2013

PASSENGER TRAIN SERVICES

Section CE03

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			1F24	2F99	5F05	5F06	5F09	5R05	5F01	5R11	5J20	5F02	1F90	0H09	5F54	5R19	5M06	1F25
Orig. Dep. Time			21.21	23.27	23.15	23.53	00.14						04.38				03.58	05.40
Orig. Loc. Name			London Euston	Manchester Oxford Road	Preston	Preston	Preston						Manchester Airport				Nottingham	Crewe
Dest. Loc. Name									Warrington Central					Longsight Car. M.D.				
Timing Load			390-125	150	390-125	390-125	390+57	390-125	150	390-125	150	150	150	LD75	150	390-125	158	350
Operating Characteristics																	D	
Dates Of Operation			MO	MSX	MO	MO	MSX	SX	SX	SX	SX	SX	SX	MSX	SX	SX	SX	SX
Weaver Jn	dep	1	00/02	...	00/49	01/08½	01/40	...	...	...	...	...	...	...	...	...	...	05/53
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	00.06½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05.57½
	dep	6	00p08	...	00/53	01/12½	01/44½	...	...	...	...	...	...	...	...	...	...	06.02
	mgn	7	...	...	[1]	[1]	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	00/11½	...	00/57	01/16½	01/48	...	...	...	...	...	...	...	...	...	...	06/04½
	dep-line	10	...	...	SL	SL	SL	...	...	...	...	...	...	...	...	...	...	FL
	mgn	11	[1]	...	...	...	[1]	...	...	...	...	...	...	...	...	...	...	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	00/23½	...	...	...	...	...	...	...	...	05/22	...	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	04.45	...	05.07	05.14	...	...	05.44	...	...	...
Liverpool South Parkway HL	arr	17	...	00.26½	...	...	...	...	...	...	...	...	...	...	...	...	...	06.10
	plt	18	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2
	dep	19	00/19	00.27	01/03½	01/23	01/56	...	04/50	...	05/12	05/19	05/25	...	05/49	...	...	06.10½
	dep-line	20	SL	SL	SL	SL	SL	...	SL	...	SL	SL	SL	...	FL	...	...	FL
	mgn	21	...	...	...	(2½)	(4)	...	...	...	...	...	...	...	...	...	...	(1)
West Allerton	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	00/23½	00/32½	01/08	01/35	02/05	...	04/54½	...	05/17	05/24	05/29½	...	05/52½	...	...	06/15
	dep-line	27	FL	FL	...	...	...	...	FL	...	FL	FL	FL	...	FL	...	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	01.13	01.40	02.10	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	04.16	...	05.05	...	...	...	05.34	...	05.59	...	...
Bootle Branch Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	06/08	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	00/25	00/34	...	...	...	04/21	04/56	05/10	05/18½	05/25½	05/31	05/39	05/54	06/04	06/08½	06/16½
	dep-line	34	SL	SL	...	...	...	SL	SL	SL	SL	FL	FL	SL	FL	FL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	00/25½	00/34½	...	...	...	04/21½	04/56½	05/10½	05/19	05/26	05/31½	05OPg44	05/54½	06/04½	06/09	06/17
	dep-line	39	SL	SL	...	...	...	FL	SL	SL	FL	FL	SL	FL	FL	SL	FL	FL
	mgn	40	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	00.30	00w39	...	...	...	04.26	05DRM01	05.15	05.23	05.30	05v36	...	05.59	06.09	06.13	06v21
	plt	42	7	8	...	...	...	8	1	7	1	6	5	...	3	7	8	9

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
			2F51	2F21	2F01	2F06	2F53	2F23	5R27	2F03	1F29	2F55	2F91	2F25	1F30	1F91	1F03	2F57
Signal ID			05.56	05.39	06.03	06.02	06.08	06.09		06.37	06.32	06.38	06.22	06.47	06.01	06.41	07.07	07.08
Orig. Dep. Time			St Helens Central	Manchester Victoria	Warrington Central	Crewe	Wigan North Western	Manchester Victoria		Warrington Central	Crewe	Wigan North Western	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Manchester Airport	Manchester Piccadilly	Wigan North Western
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			142	142	150	350	142	142	390-125	150	350	142	150	142	350	150	185	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	...	...	06/22½	...	...	...	...	06/54	...	...	...	07/18½	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	06.27	...	...	...	...	06.58½	...	...	...	07.23	...	...	...
	dep	6	...	...	...	06.28	...	...	...	...	06.59½	...	...	...	07.24	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	06/30½	...	...	...	...	07/02	...	...	...	07/26½	...	...	...
	dep-line	10	...	...	...	FL	...	...	...	...	FL	...	...	...	FL	...	...	...
	mgn	11	...	...	...	[1]	...	...	...	...	[1]	...	...	...	[1]	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	06/26	...	...	...	...	07/00½	...	...	07/21	...	...	...	07/41	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	06#27½	06.36	...	...	...	07#01½	07.07½	...	07.22	...	07.32	...	...	...
	plt	18	...	...	2	2	...	...	...	2	2	...	2	...	2	...	...	...
	dep	19	...	...	06p28	06.37	...	...	...	07p02	07.08½	...	07.22½	...	07.33	...	07/42	...
	dep-line	20	...	...	FL	FL	...	...	...	FL	FL	...	SL	...	FL	...	FL	...
	mgn	21	...	...	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	06.31	...	...	...	...	07.05	...	...	07.25½	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	06.33½	...	...	...	...	07.07½	...	...	07.28	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	...	06/36	06/40½	...	...	...	07/10	07/13	...	07/31	...	07/36½	...	07/45	...
	dep-line	27	...	...	FL	FL	...	...	...	FL	FL	...	FL	...	FL	...	FL	...
	mgn	28	...	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	07.02	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	06/19½	06/34	...	...	06/50	07/02½	...	...	...	07/19½	...	07/32½	...	07/40½	...	07/47½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	06/20	06/34½	06/37½	06/42	06/50½	07/03	07/07	07/11½	07/15½	07/20	07/32½	07/33	07/38	07/41	07/46½	07/48
	dep-line	34	SL	SL	FL	SL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	06q21½	06q36	06.39	06/42½	06#52	07.04½	07/07½	07p13	07/16	07q21½	07.34	07.34½	07/38½	07/41½	07/47	07.49½
	dep-line	39	SL	SL	FL	SL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	FL	SL
	mgn	40	...	[2]	...	(1)<1>	...	[2]	...	...	...	...	[2]	<1>	[2]	...	...	[2]
Liverpool Lime Street	arr	41	06w26	06v42	06w43	06.49	06w56	07w11	07.12	07v17	07.20	07w26	07w38	07w41	07.44	07v48	07w51	07w56
	plt	42	1	2	4	9	4	2	7	5	9	1	9	4	6	3	9	1

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			1F10	2F27	2F05	1F31	2F59	1R50	2F61	2F29	1F32	2F63	2F93	1F92	1F60	2F31	1F33	1F11
Orig. Dep. Time			05.27	07.09	07.35	06.01	07.38	05.20	07.02	07.39	07.01	07.58	07.39	07.38	06.00	08.10	07.17	07.07
Orig. Loc. Name			London Euston	Manchester Victoria	Warrington Central	Walsall	Wigan North Western	Nottingham	Blackpool North	Manchester Victoria	Birmingham New Street	Wigan North Western	Manchester Oxford Road	Manchester Airport	Hull	Manchester Victoria	Birmingham International	London Euston
Dest. Loc. Name																		
Timing Load			390-125	142	150	350	142	158	150	142	350	142	150	150	185	142	350	390-125
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	07/36	...	...	07/55½	...	...	...	...	08/17½	...	...	...	...	...	08/45	08/50
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	07.40½	...	...	08.00	...	...	...	...	08.22	...	...	...	...	...	08.49½	08.54½
	dep	6	07p42	...	...	08.01	...	...	...	...	08.23	...	...	...	...	...	08.50½	08p56
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	07/44½	...	...	08/03½	...	...	...	...	08/25½	...	...	...	...	...	08/53	08/58½
	dep-line	10	FL	...	...	FL	...	...	...	...	FL	...	...	...	...	...	FL	FL
	mgn	11	[1]<½>	...	...	[1]	...	...	...	...	[1]	...	...	...	...	...	[1]	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	07/57	...	...	08/16½	...	...	...	...	08/34	...	08/41½	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	08#00	08.09	...	08.18	...	...	08.31	...	08.37	...	08.47	...	08.58½	...
	plt	18	...	...	2	2	...	2	...	...	2	...	2	...	2	...	2	...
	dep	19	07/50	...	08p00½	08.10	...	08p19	...	...	08p32	...	08.37½	...	08p48	...	08.59½	09/03½
	dep-line	20	FL	...	FL	FL	...	FL	...	...	FL	...	FL	...	FL	...	FL	FL
	mgn	21	(1)<½>	...	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	08.03½	...	...	...	...	...	...	...	08.40½	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	08.06	...	...	...	...	...	...	...	08.43	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	07/54	...	08/08½	08/13½	...	08/23	...	...	08/36½	...	08/45½	...	08/51½	...	09/03	09/06
	dep-line	27	FL	...	FL	FL	...	FL	...	...	FL	...	FL	...	FL	...	FL	FL
	mgn	28	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...	...	<1>
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	08/02½	...	...	08/19½	...	08/25	08/32½	...	08/38½	...	08/49	...	09/03	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	[2]	...	...	...	...
Edge Hill S.B.	dep	33	07/55½	08/03	08/10	08/16	08/20	08/24½	08/25½	08/33	08/38	08/39	08/47	08/51½	08/53	09/03½	09/04½	09/08½
	dep-line	34	FL	SL	FL	SL	SL	FL	SL	SL	FL	SL	FL	SL	FL	SL	FL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	07/56	08.04½	08.11½	08/16½	08q21½	08/25	08/26	08.34½	08/38½	08bq41½	08.48½	08/52	08/53½	09p05	09/05	09/09
	dep-line	39	FL	SL	FL	SL	SL	FL	SL	SL	FL	SL	FL	SL	FL	SL	FL	FL
	mgn	40	...	[2]	...	...	...	...	[2](3)	[2]	...	[2]	(½)	(3)	[2]	<1>	...	...
Liverpool Lime Street	arr	41	08v00	08w11	08w16	08.21	08w26	08y28	08.35	08w41	08.44	08w48	08w53	08.59	08.58	09w11	09.10	09w13
	plt	42	7	2	5	6	4	8	1	2	6	3	9	4	9	2	8	7

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Signal ID			2F65	2F95	2F67	1R52	2F33	1F34	1F93	2F97	2F69	1F61	2F51	2F35	1F35	1F12	2F99	2F53
Orig. Dep. Time			08.28	08.15	08.56	06.40	08.22	07.30	08.41	08.44	09.08	06.11	09.04	09.22	08.36	08.07	09.16	09.38
Orig. Loc. Name			Wigan North Western	Manchester Oxford Road	St Helens Central	Nottingham	Stalybridge	Walsall	Manchester Airport	Manchester Oxford Road	Wigan North Western	Newcastle	Preston	WarringtonBank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western
Dest. Loc. Name													Liverpool South Pw HI					
Timing Load			142	150	142	158	142	350	150	150	142	185	150	142	350	390-125	150	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	...	...	...	...	09/17	...	...	...	...	...	...	09/45	09/50	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	...	09.21½	...	...	...	...	...	...	09.49½	09.54½	...	...
	dep	6	...	...	...	...	...	09.22½	...	...	...	...	...	...	09.50½	09p56	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	09/25	...	...	...	...	...	...	09/53	09/58½	...	...
	dep-line	10	...	...	...	...	...	FL	...	...	...	...	...	...	FL	FL	...	...
	mgn	11	...	...	...	...	...	[1]	...	...	...	...	...	...	[1]	[1]<1>	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	09/03	...	09/11½	...	...	...	09/32½	...	09/41½	...	...	...	...	10/03½	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	09.06	...	09.14½	...	09.30½	...	09.35½	...	09.47	...	...	09.58½	...	10#06½	...
	plt	18	...	2	...	2	...	2	...	2	...	2	...	...	2	...	2	...
	dep	19	...	09.06½	...	09.15½	...	09.31½	...	09.36	...	09p48	...	...	09.59½	10/04½	10p07	...
	dep-line	20	...	FL	...	FL	...	FL	...	FL	...	FL	...	...	FL	FL	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	09.09½	...	...	...	...	...	09.39	...	...	...	...	...	...	10.10	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	09.12	...	...	...	...	...	09.41½	...	...	...	...	...	...	10.12½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	09/14½	...	09/19½	...	09/35	...	09/44	...	09/51½	...	...	10/03	10/07	10/15	...
	dep-line	27	...	FL	...	FL	...	FL	...	FL	...	FL	...	...	FL	FL	FL	...
	mgn	28	...	...	...	...	...	<1>	...	(1)	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	09/07½	...	09/19½	...	09/33½	...	09/39	...	09/49½	...	09/53	10/02½	...	...	...	10/19½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	09/08	09/16	09/20	09/21	09/34	09/37½	09/39½	09/46½	09/50	09/53	09/53½	10/03	10/04½	10/08½	10/16½	10/20
	dep-line	34	SL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	09.09½	09/16½	09q21½	09/21½	09p35½	09/38	09/40	09p48	09q51½	09/53½	09/55	10.04½	10/05	10/09	10/17	10q21½
	dep-line	39	SL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL
	mgn	40	[2](1)	(1)	...	...	[1]	...	[2]	...	[1]	[2]	[2](½)	<1>	...	...	...	...
Liverpool Lime Street	arr	41	09v17	09w22	09w26	09#26	09w41	09.43	09w46	09v52	09w56	09.58	10v01	10w11	10.10	10w13	10w21	10w26
	plt	42	1	5	3	6	2	8	4	9	1	9	3	2	8	7	5	1

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			1R58	2F37	1F36	1F94	2N84	2F91	2F55	1F62	2F57	2F39	1F37	1F13	2F93	2F59	1R62	2F21
Orig. Dep. Time			07.45	09.22	09.01	09.41		09.44	10.08	07.40	09.37	10.22	09.36	09.07	10.16	10.38	05.50	10.22
Orig. Loc. Name			Nottingham	Stalybridge	Birmingham New Street	Manchester Airport		Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge
Dest. Loc. Name							Blackpool North				Liverpool South Pw Hi							
Timing Load			158	142	350	150	150	150	142	185	150	142	350	390-125	150	142	158	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	...	10/18½	...	...	...	...	...	...	...	10/45	10/50	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	10.23	...	...	...	...	...	...	...	10.49½	10.54½	...	...	...	...
	dep	6	...	...	10.24	...	...	...	...	...	...	...	10.50½	10p56	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	10/26½	...	...	...	...	...	...	...	10/53	10/58½	...	...	...	...
	dep-line	10	...	...	FL	...	...	...	...	...	...	...	FL	FL	...	...	...	...
	mgn	11	...	...	[1]	...	...	...	...	...	...	...	[1]	[1]	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	10/11½	...	...	...	...	10/32	...	10/41½	...	...	...	...	11/03½	...	11/11½	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	10.14½	...	10.32	...	...	10.35½	...	10.47	...	...	10.58½	...	11#07	...	11.14½	...
	plt	18	2	...	2	...	4	2	...	2	...	...	2	...	2	...	2	...
	dep	19	10.15½	...	10p33	...	10.36	10.36	...	10p48	...	...	10.59½	11/03½	11p07½	...	11.15½	...
	dep-line	20	FL	...	FL	...	SL	FL	...	FL	...	...	FL	FL	FL	...	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	10.39	...	...	...	...	...	...	11.10½	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	10.41½	...	...	...	...	...	...	11.13	...	...	...
	mgn	25	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	10/19½	...	10/36½	...	10/41½	10/44½	...	10/51½	...	...	11/03	11/06	11/15½	...	11/19½	...
	dep-line	27	FL	...	FL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	FL	...
	mgn	28	...	...	...	...	...	(1)	...	...	...	...	...	<1>	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	10/33½	...	10/39	...	...	10/49½	...	10/53	11/02½	...	...	...	11/19½	...	11/33½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	10/21	10/34	10/38	10/39½	10/43	10/47	10/50	10/53	10/53½	11/03	11/04½	11/08½	11/17	11/20	11/21	11/34
	dep-line	34	FL	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	10/21½	10p35½	10/38½	10/40	10/43½	10p48½	10q51½	10/53½	10/54	11.04½	11/05	11/09	11/17½	11q21½	11/21½	11p35½
	dep-line	39	FL	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL
	mgn	40	...	[1]	<1½>	[2]	(1)	(½)	...	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]
Liverpool Lime Street	arr	41	10#26	10w41	10.44	10w46	10.49	10.53	10w56	10.58	11v01	11w11	11.10	11w13	11w22	11w26	11#26	11w41
	plt	42	6	2	8	4	3	9	1	9	3	2	8	7	6	1	6	5

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Signal ID			1F38	1F95	2N88	2F95	2F61	1F63	2F63	2F23	1F39	1F14	2F97	2F65	1R66	2F25	1F40	1F96
Orig. Dep. Time			10.01	10.41		10.44	11.08	08.48	10.37	11.22	10.36	10.07	11.16	11.38	06.52	11.22	11.01	11.41
Orig. Loc. Name			Birmingham New Street	Manchester Airport		Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport
Dest. Loc. Name					Blackpool North				Liverpool South Pw HI									
Timing Load			350	150	150	150	142	185	150	142	350	390-125	150	142	158	142	350	150
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	11/16½	...	...	...	...	...	...	...	11/45	11/50	...	...	...	...	12/19½	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	11.21	...	...	...	...	...	...	...	11.49½	11.54½	...	...	...	...	12.24	...
	dep	6	11.22	...	...	...	...	...	...	...	11.50½	11p56	...	...	...	...	12.25	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	11/24½	...	...	...	...	...	...	...	11/53	11/58½	...	...	...	...	12/27½	...
	dep-line	10	FL	...	...	...	...	...	...	...	FL	FL	...	...	...	...	FL	...
	mgn	11	[1]	...	...	...	...	...	...	...	[1]	[1]	...	...	...	...	[1]	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	11/32	...	11/41½	...	...	...	...	12/03½	...	12/11½	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	11.30	...	...	11.35½	...	11.47	...	...	11.58½	...	12#07	...	12.14½	...	12.33	...
	plt	18	2	...	4	2	...	2	...	...	2	...	2	...	2	...	2	...
	dep	19	11.31	...	11.36	11.36	...	11p48	...	...	11.59½	12/03½	12p07½	...	12.15½	...	12.33½	...
	dep-line	20	FL	...	SL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	11.39	...	...	...	...	...	...	12.10½	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	11.41½	...	...	...	...	...	...	12.13	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	11/34½	...	11/41½	11/44	...	11/51½	...	...	12/03	12/06	12/15½	...	12/19½	...	12/37	...
	dep-line	27	FL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...
	mgn	28	...	...	...	...	...	...	...	...	...	<1>	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	11/39	...	...	11/47½	...	11/53	12/02½	...	...	...	12/19½	...	12/33½	...	12/39
	mgn	32	...	...	...	...	[1]	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	11/36	11/39½	11/43	11/45½	11/49	11/53	11/53½	12/03	12/04½	12/08½	12/17	12/20	12/21	12/34	12/38½	12/39½
	dep-line	34	FL	SL	FL	SL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	11/36½	11/40	11/43½	11.47	11p50½	11/53½	11/54	12.04½	12/05	12/09	12/17½	12q21½	12/21½	12p35½	12/39	12/40
	dep-line	39	FL	SL	SL	SL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL
	mgn	40	<1>	[2]	(1)	...	[1]	...	[2](1)	[2](1½)	<1>	...	...	...	...	[1]	...	[2]
Liverpool Lime Street	arr	41	11.43	11w46	11.49	11w51	11w56	11.58	12w01	12v12	12.10	12w13	12w22	12w26	12#26	12w41	12.43	12w46
	plt	42	8	4	3	2	1	9	3	2	8	7	6	1	6	5	8	4

Public arrival 1 minutes earlier

Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
			2N72	2F99	2F67	1F64	2F69	2F27	1F41	1F15	2F91	2F51	1R70	2F29	1F42	1F97	2N76	2F93
Signal ID																		
Orig. Dep. Time			11.44	12.08	09.48	11.37	12.22	11.36	11.07	12.16	12.38	07.57	12.22	12.01	12.41			12.44
Orig. Loc. Name				Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	WarringtonBank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport		Manchester Oxford Road
Dest. Loc. Name			Blackpool North				Liverpool South Pw. Hl										Blackpool North	
Timing Load			150	150	142	185	150	142	350	390-125	150	142	158	142	350	150	150	150
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	...	...	...	...	...	12/45	12/50	...	...	...	...	13/16½	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	...	...	12.49½	12.54½	...	...	...	...	13.21	...	...	...
	dep	6	...	...	...	...	...	...	12.50½	12p56	...	...	...	...	13.22	...	...	...
Ditton East Junction	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	9	...	...	...	...	...	...	12/53	12/58½	...	...	...	...	13/24½	...	...	...
	dep-line	10	...	...	...	...	...	...	FL	FL	...	...	...	...	FL	...	...	...
Speke Jn	mgn	11	...	...	...	...	...	...	[1]	[1]	...	...	...	...	[1]	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	12/32	...	12/41½	...	...	...	...	13/03½	...	13/11½	...	...	...	...	13/32
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	12.35½	...	12.47	...	...	12.58½	...	13#07	...	13.14½	...	13.30	...	...	13.35½
	plt	18	4	2	...	2	...	...	2	...	2	...	2	...	2	...	3	2
West Allerton	dep	19	12.36	12.36	...	12p48	...	...	12.59½	13/03½	13p07½	...	13.15½	...	13.31	...	13.36	13.36
	dep-line	20	SL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	SL	FL
Mossley Hill	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	12.39	...	...	...	...	...	...	13.10½	...	...	...	...	...	...	13.39
Wavertree Jn	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	12.41½	...	...	...	...	...	...	13.13	...	...	...	...	...	...	13.41½
Edge Hill Intercity Depot	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	12/41½	12/44	...	12/51½	...	...	13/03	13/06	13/15½	...	13/19½	...	13/34½	...	13/41½	13/44
Edge Hill Intercity Depot	dep	27	FL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	FL	FL
	mgn	28	...	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	31	...	...	12/47½	...	12/53	13/02½	...	...	...	13/19½	...	13/33½	...	13/39	...	...
	mgn	32	...	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	dep	33	12/43	12/45½	12/49	12/53	12/53½	13/03	13/04½	13/08½	13/17	13/20	13/21	13/34	13/36	13/39½	13/43	13/45½
	dep-line	34	FL	SL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL
Edge Hill	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	12/43½	12.47	12p50½	12/53½	12/54	13.04½	13/05	13/09	13/17½	13q21½	13/21½	13p35½	13/36½	13/40	13/43½	13.47
Liverpool Lime Street	dep-line	39	FL	SL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	SL	FL
	mgn	40	(1)	(½)	[1]	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]	<2>	[2]	(1)	...
Liverpool Lime Street	arr	41	12.49	12v52	12w56	12.58	13v01	13w11	13.10	13w13	13w22	13w26	13#26	13w41	13.43	13w46	13.49	13w51
	plt	42	3	2	1	9	3	2	8	7	6	1	6	2	8	4	3	9

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	
			2F53	1F65	2F55	2F31	1F43	1F16	2F95	2F57	1R74	2F33	1F44	1F98	2N80	2F97	2F59	1F66	
			13.08	10.48	12.37	13.22	12.36	12.07	13.16	13.38	08.57	13.22	13.01	13.41		13.44	14.08	11.48	
			Wigan North Western	Scarborough	Blackpool North Liverpool South Pw HI	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport	Blackpool North	Manchester Oxford Road	Wigan North Western	Scarborough	
			142	185	150	142	350	390-125	150	142	158	142	350	150	150	150	142	185	
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
Signal ID	Orig. Dep. Time	Orig. Loc. Name	Dest. Loc. Name	Timing Load	Operating Characteristics	Dates Of Operation													
Weaver Jn	dep	1	...	...	...	...	13/45	13/50	...	...	...	...	14/16½	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	13.49½	13.54½	...	...	...	...	14.21	...	...	...	...	...
	dep	6	...	...	...	...	13.50½	13p56	...	...	...	...	14.22	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	13/53	13/58½	...	...	...	...	14/24½	...	...	...	...	...
	dep-line	10	...	...	...	...	FL	FL	...	...	...	...	FL	...	...	...	...	...
	mgn	11	...	...	...	...	[1]	[1]	...	...	...	...	[1]	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	13/41½	...	...	...	...	14/03½	...	14/11½	...	...	...	...	14/32	...	14/41½
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	13.47	...	...	13.58½	...	14#07	...	14.14½	...	14.30	...	...	14.35½	...	14.47
	plt	18	...	2	...	...	2	...	2	...	2	...	2	...	4	...	...	2
	dep	19	...	13p48	...	...	13.59½	14/03½	14p07½	...	14.15½	...	14.31	...	14.36	14.36	...	14p48
	dep-line	20	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	SL	FL	...	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	...	14.10½	...	...	...	...	...	...	14.39	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	14.13	...	...	...	...	...	...	14.41½	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	13/51½	...	...	14/03	14/06	14/15½	...	14/19½	...	14/34½	...	14/41½	14/44	...	14/51½
	dep-line	27	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	...	FL
	mgn	28	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	13/47½	...	13/53	14/02½	...	...	...	14/19½	...	14/33½	...	14/39	...	...	14/47½	...
	mgn	32	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...
Edge Hill S.B.	dep	33	13/49	13/53	13/53½	14/03	14/04½	14/08½	14/17	14/20	14/21	14/34	14/36	14/39½	14/43	14/45½	14/49	14/53	
	dep-line	34	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	13p50½	13/53½	13/54	14.04½	14/05	14/09	14/17½	14q21½	14/21½	14p35½	14/36½	14/40	14/43½	14.47	14p50½	14/53½	
	dep-line	39	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	SL	FL	SL	FL	
	mgn	40	[1]	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]	<2>	[2]	(1)	...	[1]	...
Liverpool Lime Street	arr	41	13w56	13.58	14v01	14w11	14.10	14w13	14w22	14w26	14#26	14w41	14.43	14w46	14.49	14w51	14w56	14.58	
	plt	42	1	9	3	2	8	7	5	1	6	2	8	4	3	9	1	9	

Public arrival 1 minutes earlier

Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
			2F61	2F35	1F45	1F17	2F99	2F63	1R78	2F37	1F46	1F99	2N84	2F91	2F65	1F67	2F67	2F39
			13.37	14.22	13.36	13.07	14.16	14.38	09.57	14.22	14.01	14.41		14.44	15.08	12.48	14.37	15.22
			Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport	Blackpool North	Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay
			Liverpool South Pw HI														Liverpool South Pw HI	
			150	142	350	390-125	150	142	158	142	350	150	150	150	142	185	150	142
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Signal ID	Orig. Dep. Time	Orig. Loc. Name																
Dest. Loc. Name	Timing Load	Operating Characteristics																
Dates Of Operation																		
Weaver Jn	dep	1	...	...	14/45	14/50	...	...	...	...	15/16½	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	14.49½	14.54½	...	...	...	...	15.21	...	...	...	...	...	...	...
	dep	6	...	...	14.50½	14p56	...	...	...	...	15.22	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	14/53	14/58½	...	...	...	...	15/24½	...	...	...	...	...	...	...
	dep-line	10	...	...	FL	FL	...	...	...	...	FL	...	...	...	...	...	...	...
	mgn	11	...	...	[1]	[1]	...	...	...	...	[1]	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	...	15/03½	...	15/11½	...	...	...	15/32	...	15/41½	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	14.58½	...	15#07	...	15.14½	...	15.30	...	...	15.35½	...	15.47	...	...
	plt	18	...	...	2	...	2	...	2	...	2	...	4	...	2	...	...	...
	dep	19	...	...	14.59½	15/03½	15p07½	...	15.15½	...	15.31	...	15.36	15.36	...	15p48	...	...
	dep-line	20	...	...	FL	FL	FL	...	FL	...	FL	...	SL	FL	...	FL	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	15.10½	...	...	...	...	...	...	15.39	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	15.13	...	...	...	...	...	...	15.41½	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	...	15/03	15/06	15/15½	...	15/19½	...	15/34½	...	15/41½	15/44	...	15/51½	...	...
	dep-line	27	...	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	...	FL	...	...
	mgn	28	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	14/53	15/02½	...	...	...	15/19½	...	15/34	...	15/39	...	...	15/47½	...	15/53	16/02½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...	...	...
Edge Hill S.B.	dep	33	14/53½	15/03	15/04½	15/08½	15/17	15/20	15/21	15/34½	15/36	15/39½	15/43	15/45½	15/49	15/53	15/53½	16/03
	dep-line	34	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	14/54	15.04½	15/05	15/09	15/17½	15q21½	15/21½	15q36	15/36½	15/40	15/43½	15.47	15p50½	15/53½	15/54	16.04½
	dep-line	39	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	SL	FL	SL	FL	SL	SL
	mgn	40	[2](1)	[2](½)	<1>	...	...	...	...	[1]	<2>	[2]	(1)	...	[1]	...	[2](1)	[2](½)
Liverpool Lime Street	arr	41	15v01	15w11	15.10	15w13	15w22	15w26	15#26	15w41	15.43	15w46	15.49	15w51	15w56	15.58	16w01	16w11
	plt	42	3	2	8	7	5	1	6	2	8	4	3	9	1	9	3	2

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
			1F47	1F18	2F93	1R82	2F69	2F21	1F90	1F48	2N88	2F95	2F51	1F68	2F53	2F23	1F49	1F19
Signal ID			14.36	14.07	15.16	10.57	15.38	15.22	15.41	15.01		15.44	16.08	13.48	15.37	16.22	15.36	15.07
Orig. Dep. Time			Birmingham New Street	London Euston	Manchester Oxford Road	Norwich	Wigan North Western	Stalybridge	Manchester Airport	Birmingham New Street	Blackpool North	Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			350	390-125	150	158	142	142	150	350	150	150	142	185	150	142	350	390-125
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	15/45	15/50	...	...	...	...	...	16/21	...	...	...	...	...	...	16/45	16/50
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	15.49½	15.54½	...	...	...	...	...	16.25½	...	...	...	...	...	...	16.49½	16.54½
	dep	6	15.50½	15p56	...	...	...	...	...	16.26½	...	...	...	...	...	...	16.50½	16p56
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	15/53	15/58½	...	...	...	...	...	16/29	...	...	...	...	...	...	16/53	16/58½
	dep-line	10	FL	FL	...	...	...	...	...	FL	...	...	...	...	...	...	FL	FL
	mgn	11	[1]	[1]	...	...	...	...	...	[1]	...	...	...	...	...	...	[1]	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	16/05	16/11½	...	...	...	...	...	16/32	...	16/41½	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	15.58½	...	16#08	16.14½	...	...	...	16.34½	...	16#38½	...	16.47	...	...	16.58½	...
	plt	18	2	...	2	2	...	...	...	2	4	2	...	2	...	...	2	...
	dep	19	15.59½	16/03½	16p08½	16.15½	...	...	...	16.35½	16.36	16p39	...	16p48	...	...	16.59½	17/03½
	dep-line	20	FL	FL	FL	FL	...	...	...	FL	SL	FL	...	FL	...	...	FL	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	16.11½	...	...	...	...	...	...	16p42	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	16p14	...	...	...	...	...	...	16p44½	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	16/03	16/06	16/16½	16/19½	...	...	...	16/39	16/41½	16/47	...	16/51½	...	...	17/03	17/06
	dep-line	27	FL	FL	FL	FL	...	...	...	FL	FL	FL	...	FL	...	...	FL	FL
	mgn	28	...	<1>	...	...	...	...	...	...	(1)	...	...	...	...	...	...	<1>
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	...	16/20½	16/33½	16/39	...	...	...	16/49½	...	16/54	17/02½	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	16/04½	16/08½	16/18	16/21	16/21	16/34	16/39½	16/40½	16/44	16/48½	16/50	16/53	16/54½	17/03	17/04½	17/08½
	dep-line	34	FL	FL	SL	FL	SL	SL	SL	FL	FL	SL	SL	FL	SL	SL	FL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	(2)	...	(2)	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	16/05	16/09	16/18½	16/21½	16#22½	16p35½	16/40	16/41	16/44½	16p50	16#53½	16/53½	16/57	17.04½	17/05	17/09
	dep-line	39	FL	FL	SL	FL	SL	SL	SL	FL	FL	SL	SL	FL	SL	SL	FL	FL
	mgn	40	<1>	...	...	...	...	[1]	...	[2]	...	...	...	[2](1)	[2](½)	<1>	...	...
Liverpool Lime Street	arr	41	16.10	16w13	16w23	16#26	16v27	16w41	16w46	16.45	16.49	16v54	16.58	16.58	17v04	17w11	17.10	17w13
	plt	42	8	7	5	6	1	2	4	8	3	1	1	9	3	3	6	7

- # Public arrival 1 minutes earlier
- # Public arrival 5 minutes later
- # Public departure 4 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176
Signal ID			5F46	2F97	2F55	1R86	2F25	1F50	1F91	2F57	2F99	1F69	2F59	2F27	1F51	1F20	2F61	2F91
Orig. Dep. Time			16.35	16.16	16.38	11.57	16.22	16.01	16.41	17.08	16.44	14.48	16.35	17.10	16.36	16.07	17.38	17.13
Orig. Loc. Name			Warrington Bank Quay	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport	Wigan North Western	Manchester Oxford Road	Scarborough	Blackpool North	Manchester Victoria	Birmingham New Street	London Euston	Wigan North Western	Manchester Oxford Road Liverpool Lime Street
Dest. Loc. Name																		
Timing Load			150	150	142	158	142	350	150	142	150	185	150	142	350	390-125	142	150
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	...	...	...	...	17/16½	...	...	...	...	...	...	17/45	17/50	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	...	17.21	...	...	...	...	...	...	17.49½	17.54½	...	...
	dep	6	...	...	...	...	...	17.22	...	...	...	...	...	...	17.50½	17p56	...	...
Ditton East Junction	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	9	...	...	...	...	...	17/24½	...	...	...	...	...	...	17/53	17/58½	...	...
	dep-line	10	...	...	...	...	...	FL	...	...	...	...	...	...	FL	FL	...	...
	mgn	11	...	...	...	...	...	[1]	...	...	...	...	...	...	[1]	[1]	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	17/04½	...	17/11½	...	...	...	...	17/36	17/41½	...	...	...	...	...	18/11½
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	17#07½	...	17.14½	...	17.30	...	...	17#39½	17.47	...	17.58½	...	...	...	18#14½
	plt	18	...	2	...	2	...	2	...	...	2	2	...	2	...	...	...	2
	dep	19	...	17p08	...	17.15½	...	17.31	...	...	17p40	17p48	...	17.59½	18/03½	...	...	18p15
	dep-line	20	...	FL	...	FL	...	FL	...	...	FL	FL	...	FL	FL	...	...	SL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	17.11	...	...	...	...	...	...	17p43	...	...	...	...	...	...	18.18
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	17.13½	...	...	...	...	...	...	17.45½	...	...	...	...	...	...	18.20½
Wavertree Jn	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(5½)
	dep	26	...	17/16	...	17/19½	...	17/34½	...	...	17/48	17/52	...	18/03	18/06	...	...	18/29
dep-line	27	...	FL	...	FL	...	FL	...	...	FL	FL	...	FL	FL	...	...	FL	
mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	<1>	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---
Bootle Branch Jn	dep	31	17/07½	...	17/19½	...	17/33½	...	17/39	17/48	...	...	17/53	18/02½	...	...	18/19½	
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	17/08	17/17½	17/20½	17/21	17/34	17/36	17/39½	17/48½	17/49½	17/53½	17/53½	18/03	18/04½	18/08½	18/20	
	dep-line	34	SL	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	FL	SL	
mgn	35	(2½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	17/11	17/18	17r22	17/21½	17p35½	17/36½	17/40	17p50	17p51	17/54	17/54	18.04½	18/05	18/09	18q21½	
	dep-line	39	SL	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	FL	FL	SL	...	
Liverpool Lime Street	mgn	40	...	(1)	...	...	[1]	<2>	[2]	[2]	(1)	(1)	[2](½)	<1>	...	...	...
	arr	41	17.15	17w23	17w26	17#26	17w41	17.43	17w46	17w56	17w56	17w59	18w00	18w11	18.10	18w13	18w26	
	plt	42	5	4	3	8	1	5	6	2	8	9	4	1	6	7	1	

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
Signal ID			1R90	2F91	2F29	1F52	2F63	2F93	1F70	1F92	2F65	2F31	1F53	1F22	2F67	2F95	1R94	2F95
Orig. Dep. Time			12.57	17.13	17.37	17.01	18.08	17.44	15.48	17.41	17.37	18.21	17.36	17.07	18.35	18.16	13.57	18.16
Orig. Loc. Name			Norwich	Manchester Oxford Road	Manchester Victoria	Birmingham New Street	Wigan North Western	Manchester Oxford Road	Scarborough	Manchester Airport	Blackpool North	Wigan North Western	Birmingham New Street	London Euston	Wigan North Western	Manchester Oxford Road Liverpool Lime Street	Norwich	Manchester Oxford Road
Dest. Loc. Name																		
Timing Load			158	150	142	350	142	150	185	150	150	142	350	390-125	142	150	158	150
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	...	...	18/16½	...	...	...	...	...	...	18/51½	18/56½	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	18.21	...	...	...	...	...	...	18.56	19.01½	...	...	...	...
	dep	6	...	...	...	18.22	...	...	...	...	...	...	18.57	19p03	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	18/24½	...	...	...	...	...	...	18/59½	19/05½	...	...	...	...
	dep-line	10	...	...	...	FL	...	...	...	...	...	...	FL	FL	...	...	...	...
	mgn	11	...	...	...	[1]	...	...	...	...	...	...	[1]	[1]	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	18/18	...	...	...	...	18/35	18/41½	...	...	...	...	...	...	19/11	19/16½	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	18.21	...	...	18.30	...	18.38	18.47	...	...	...	19.05	...	...	19#14½	19.17½	...
	plt	18	2	...	...	2	...	2	2	...	...	...	2	...	...	2	2	...
	dep	19	18.22	...	...	18.31	...	18.38½	18p48	...	...	...	19.06	19/10½	...	19q15	19.18½	...
	dep-line	20	FL	...	...	FL	...	FL	FL	...	...	...	FL	FL	...	SL	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	18.41½	...	...	...	...	...	...	...	19q18	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	<-----	...	...	...	18.44	...	...	...	...	...	...	...	19q20½	...	<-----
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	(2)	...	...
Wavertree Jn	dep	26	18/26	18/29	...	18/34½	...	18/47	18/51½	...	...	...	19/09½	19/13	...	19/25½	19/22½	19/25½
	dep-line	27	FL	FL	...	FL	...	FL	FL	...	...	...	FL	FL	...	FL	FL	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	----->	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	18/33½	...	18/44	...	...	18/53	18/58	19/04½	...	...	19/19½	...	...	...
	mgn	32	...	...	...	...	...	...	...	[1]	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	18/27½	18/30½	18/34	18/36	18/44½	18/48½	18/53	18/54½	18/58½	19/05	19/11	19/14½	19/20	...	19/24	19/27
	dep-line	34	FL	FL	SL	FL	SL	SL	FL	SL	SL	SL	FL	FL	SL	...	FL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	18/28	18q32	18p35½	18/36½	18.46	18.50	18/53½	18/55	18/59	19.06½	19/11½	19/15	19q21½	...	19/25	19q28½
	dep-line	39	FL	FL	SL	FL	SL	SL	FL	SL	SL	SL	FL	FL	SL	...	FL	FL
	mgn	40	...	(½)	[1]	<2>	[2]	(1)	(1)	[1]	...	[2]	...	...	(1)	...	(½)	...
Liverpool Lime Street	arr	41	18y32	18v37	18w41	18.43	18w52	18w55	18w59	19.00	19.03	19w13	19.16	19y19	19v27	...	19#30	19w33
	plt	42	5	9	1	8	1	2	9	4	3	5	6	7	2	...	5	9

Public arrival 5 minutes later
 # Public arrival 2 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208
Signal ID			2F33	1F54	1F93	1F23	2F69	1F71	2F51	2F35	1F55	1F24	2F07	1R98	2F37	1F94	2F97	1F25
Orig. Dep. Time			18.39	18.01	18.41	17.33	19.08	16.48	18.37	19.25	18.36	18.07	19.49	14.57	19.39	19.41	19.44	18.34
Orig. Loc. Name			Manchester Victoria	Birmingham New Street	Manchester Airport	London Euston	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Warrington Central	Norwich	Manchester Victoria	Manchester Airport	Manchester Oxford Road	London Euston
Dest. Loc. Name																		
Timing Load			142	350	150	390-125	142	185	150	142	350	390-125	150	158	142	150	150	390-125
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Weaver Jn	dep	1	...	19/16½	...	19/28	...	...	...	...	19/51	19/56½	...	...	...	...	...	20/29
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	19.21	...	19.32½	...	...	...	...	19.55½	20.01	...	...	...	...	...	20.33½
	dep	6	...	19.22	...	19p34	...	...	...	...	19.56½	20p02½	...	...	...	...	...	20p35
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	19/24½	...	19/36½	...	...	...	...	19/59	20/05	...	...	...	...	...	20/37½
	dep-line	10	...	FL	...	FL	...	...	...	...	FL	FL	...	...	...	...	...	FL
	mgn	11	...	[1]	...	[1]	...	...	...	...	[1]	[1]	...	...	...	...	...	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	...	...	19/41½	...	...	...	...	20/11	20/14½	...	...	...	20/35
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	19.30	...	...	...	19.47	...	...	20.04½	...	20.12½	20#18	...	...	...	20.38
	plt	18	...	2	...	...	...	2	...	...	4	...	2	4	...	...	...	2
	dep	19	...	19.31	...	19/41½	...	19p48	...	...	20.05½	20/10	20.13	20r19	...	...	...	20.38½
	dep-line	20	...	FL	...	FL	...	FL	...	...	FL	FL	FL	FL	...	...	...	FL
	mgn	21	...	...	...	...	...	...	...	...	...	<½>	...	(1½)	...	...	...	<1>
West Allerton	dep	22	...	...	...	...	...	...	...	...	...	...	20.16	...	...	...	...	20.41½
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	...	...	...	...	20.18½	...	...	...	...	20.44
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(2)
Wavertree Jn	dep	26	...	19/34½	...	19/44	...	19/51½	...	...	20/10	20/13	20/21	20/24½	...	...	...	20/49
	dep-line	27	...	FL	...	FL	...	FL	...	...	FL	FL	FL	FL	...	...	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	19/35	...	19/39	...	19/48½	...	19/53	20/02½	...	...	...	...	20/32½	20/39	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	19/35½	19/36	19/39½	19/45½	19/49	19/53	19/53½	20/03	20/11½	20/14½	20/22½	20/26	20/33	20/39½	...	20/47½
	dep-line	34	SL	FL	SL	SL	SL	FL	SL	SL	SL	FL	SL	FL	SL	SL	...	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	19r37	19/36½	19/40	19/46	19p50½	19/53½	19/54	20.04½	20/12	20/15	20.24	20/27	20.34½	20/40	...	20/48
	dep-line	39	SL	FL	SL	SL	SL	FL	SL	SL	SL	FL	SL	FL	SL	SL	...	FL
	mgn	40	...	<2>	[2]	...	[2]	(1)	[2]	[2](½)	(1)	...	(2)	(2)	[2]	[2]	...	(1)
Liverpool Lime Street	arr	41	19w41	19.43	19w46	19v50	19v57	19w59	20w00	20w11	20.17	20.19	20.30	20w33	20w41	20w46	...	20.53
	plt	42	3	6	1	8	2	9	5	4	6	7	5	8	3	1	...	7

Public arrival 2 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224
			2F53	2F97	2F55	1F72	1F57	1F26	2F57	2F09	1R54	2F39	1F73	1F59	2F59	1F27	5F66	2F01
Signal ID			20.08	19.44	19.37	17.48	19.36	19.07	20.38	20.49	15.52	20.39	18.48	20.36	20.37	20.07	21.40	21.49
Orig. Dep. Time			Wigan North Western	Manchester Oxford Road	Blackpool North	Scarborough	Birmingham New Street	London Euston	Wigan North Western	Warrington Central	Norwich	Manchester Victoria	Scarborough	Birmingham New Street	Blackpool North	London Euston	Wigan North Western	Warrington Central
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			142	150	150	185	350	390-125	142	150	158	142	185	350	150	390-125	142	150
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	FSX	SX
Weaver Jn	dep	1	...	...	...	...	20/51	20/55	...	...	...	...	...	21/49	...	21/54½	...	...
	mgn	2	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	20.55½	21.00½	...	...	...	...	...	21.53½	...	21.59	...	...
	dep	6	...	...	...	...	20.56½	21p02	...	...	...	...	...	21.54½	...	22p00½	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	20/59	21/04½	...	...	...	...	...	21/57	...	22/03	...	...
	dep-line	10	...	...	...	...	FL	FL	...	...	...	...	...	FL	...	FL	...	...
	mgn	11	...	...	...	...	[1]	[1]	...	...	...	...	...	[1]	...	[1](½)	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	20/41½	...	...	...	21/11	21/16	...	21/41½	...	...	...	...	22/11
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	...	20.47	21.04½	...	...	21.12	21.19	...	21.47	22.02½	...	...	...	22.12
	plt	18	...	...	...	2	2	...	...	2	2	...	2	2	...	...	...	2
	dep	19	...	...	...	20p48	21.05½	21/09½	...	21.12½	21.20	...	21p48	22.03½	...	22/08½	...	22.12½
	dep-line	20	...	...	...	FL	FL	FL	...	FL	FL	...	FL	FL	...	FL	...	SL
	mgn	21	...	...	...	(1)	...	...	...	...	...	...	...	...	...	<1>	...	22.15½
West Allerton	dep	22	...	...	...	...	...	...	...	21.15½	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	<-----	...	...	...	...	...	21.18	...	...	...	...	...	...	...	22.18
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	20/49	...	20/52½	21/09	21/12	...	21/20½	21/24	...	21/51½	22/07	...	22/12	...	22/21
	dep-line	27	...	FL	...	FL	FL	FL	...	FL	FL	...	FL	FL	...	FL	...	FL
	mgn	28	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	20/47½	...	20/53	...	...	...	21/19½	...	...	21/32½	...	...	22/08	...	22/16	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	20/48	20/50½	20/53½	20/54	21/10½	21/14½	21/20	21/22	21/25½	21/33	21/53	22/08½	22/08½	22/13½	22/16½	22/22½
	dep-line	34	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	SL	FL	SL	FL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	20.49½	20/51	20/54	20/54½	21/11	21/15	21q21½	21.23½	21/26	21.34½	21/53½	22/09	22#10	22/14	22/17	22p24
	dep-line	39	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	SL	FL	SL	FL	SL	SL
	mgn	40	[2]	(1)	[2]	...	<1>	...	...	...	...	[2]	<2>	(2)	...	...	...	...
Liverpool Lime Street	arr	41	20w56	20.56	21w00	20w59	21.16	21w19	21w26	21w28	21#30	21w41	21y58	22.15	22.16	22w18	22.23	22w28
	plt	42	4	6	1	9	3	7	1	6	8	3	6	8	2	7	3	5

Public arrival 5 minutes later
 # Public departure 4 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240
			2F21	1F95	1F74	2F61	1F61	1F28	2F03	2F23	2F63	5F25						
Signal ID			21.39	21.42	19.48	22.25	21.36	21.07	22.58	22.39	22.14	22.50						
Orig. Dep. Time			Manchester Victoria	Manchester Airport	Scarborough	Wigan North Western	Birmingham New Street	London Euston	Warrington Central	Manchester Victoria	Blackpool North	Manchester Vic.(Rev.Sdg)						
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			142	150	185	142	350	390-125	150	142	142	150						
Operating Characteristics																		
Dates Of Operation			SX	FO	SX	FO	SX	SX	SX	FO	FO	FSX						
Weaver Jn	dep	1	...	...	...	...	22/51½	23/00½	...	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	22.56	23.05	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	22.57	23p06½	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	22/59½	23/09	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	SL	FL	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	[1]	[1]	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	22/41½	...	...	...	23/20	...	...	23/44	...	...	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	22.47	...	23.07	...	23.21½	...	...	...	...	...	...	...	...	...
	plt	18	...	...	2	...	4	...	2	...	...	...	...	...	...	...	...	...
	dep	19	...	...	22p48	...	23.07½	23/14	23.22	...	...	23/47	...	...	...	...	...	...
	dep-line	20	...	...	SL	...	SL	SL	SL	...	...	SL	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	...	23.25	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	23.27½	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	...	22/53½	...	23/13	23/18½	23/30½	...	...	23/51½	...	...	...	...	...	...
	dep-line	27	...	...	FL	...	FL	FL	FL	...	...	FL	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	22/32½	22/39	...	23/04½	...	...	...	23/34½	23/44½	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	22/33	22/39½	22/55	23/05	23/14½	23/21	23/32	23/35	23/45	23/53	...	...	...	...	...	...
	dep-line	34	SL	SL	FL	SL	SL	SL	SL	SL	SL	SL	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	22.34½	22/40	22/55½	23.06½	23/15	23/21½	23p33½	23q36½	23#46½	23/53½	...	...	...	...	...	...
	dep-line	39	SL	SL	FL	SL	SL	SL	SL	SL	SL	SL	...	...	...	...	...	...
	mgn	40	[2]	[2]	...	[2]	<2>	...	...	(1)	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	22w41	22v46	23v00	23w13	23.21	23.26	23v38	23v42	23v51	23w57	...	...	...	...	...	...
	plt	42	3	3	9	1	8	7	3	2	4	8	...	...	...	...	...	...

Public departure 4 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			2F25	2F99	5F09	5F01	5A02	5J20	1F90	5F02	5F54	5A07	5M06	2F51	1F25	5A11	2F21	2F01
Orig. Dep. Time			23.09	23.27	00.14				04.34				04.04	05.56	05.48		05.39	06.03
Orig. Loc. Name			Manchester Victoria	Manchester Oxford Road	Preston				Manchester Airport				Nottingham	St Helens Central	Crewe		Manchester Victoria	Warrington Central
Dest. Loc. Name						Warrington Central												
Timing Load			142	150	390+57	150	390-125	150	150	150	150	390-125	158	142	350	390-125	142	150
Operating Characteristics													D					
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	01/39	...	...	...	...	...	...	...	...	...	06/02½	...	...	...
	mgn	2	...	...	(1)	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	...	...	...	...	...	...	...	...	06.07	...	...	...
	dep	6	...	...	01/44½	...	...	...	...	...	...	...	...	...	06.08	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	01/48	...	...	...	...	...	...	...	...	...	06/10½	...	...	...
	dep-line	10	...	...	SL	...	...	...	...	...	...	...	...	...	FL	...	...	...
	mgn	11	...	...	[1]	...	...	...	...	...	...	...	...	...	[1]	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	00/23½	...	...	...	...	...	...	...	...	...	...	...	...	...	06/26
Allerton D.M.U.D.	dep	16	...	...	...	04.45	...	05.07	...	05.14	05.44	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	00.26½	...	...	...	...	...	...	...	...	...	...	06#16	...	...	06#27½
	plt	18	...	2	...	...	...	...	...	...	...	...	...	...	2	...	...	2
	dep	19	...	00.27	01/56	04/50	...	05/12	...	05/19	05/49	...	...	...	06p16½	...	...	06p28
	dep-line	20	...	SL	SL	SL	...	SL	...	SL	FL	...	...	...	FL	...	...	FL
	mgn	21	...	...	(4)	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	06.31
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	06.33½
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	00/32½	02/05	04/54½	...	05/17	...	05/24	05/52½	...	...	...	06/20	...	...	06/36
	dep-line	27	...	FL	...	FL	...	FL	...	FL	FL	...	...	...	FL	...	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	02.10	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	05.05	...	...	...	...	...	05.59	...	...	...	06.26	...	...
Bootle Branch Jn	dep	31	00/02½	...	...	...	...	...	05/24	...	...	...	06/08	06/19½	...	...	06/34	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	00/03	00/34	...	04/56	05/10	05/18½	05/24½	05/25½	05/54	06/04	06/08½	06/20	06/21½	06/31	06/34½	06/37½
	dep-line	34	SL	SL	...	SL	SL	SL	SL	FL	FL	FL	SL	SL	FL	FL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	00.04½	00/34½	...	04/56½	05/10½	05/19	05/25	05/26	05/54½	06/04½	06/09	06q21½	06/22	06/31½	06q36	06.39
	dep-line	39	SL	SL	...	SL	SL	SL	SL	FL	FL	FL	SL	SL	FL	FL	SL	FL
	mgn	40	[2]	...	...	(½)	...	...	...	...	...	...	...	...	...	(1)	[2]	...
Liverpool Lime Street	arr	41	00w11	00w39	...	05DRM01	05.15	05.23	05y29	05.30	05.59	06.09	06.13	06w26	06.26	06.37	06v42	06w43
	plt	42	2	8	...	1	8	1	2	7	3	8	5	1	6	7	2	6

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
			1F27	2F53	5A12	2F23	2F03	1F29	2F55	2F91	2F25	1F30	1F91	1F03	2F57	5F24	2F27	5A17
Signal ID			06.12	06.08		06.09	06.37	06.32	06.38	06.22	06.47	06.01	06.41	07.07	07.08	07.12	07.09	
Orig. Dep. Time			Crewe	Wigan North Western		Manchester Victoria	Warrington Central	Crewe	Wigan North Western	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Manchester Airport	Manchester Piccadilly	Wigan North Western	WarringtonBank Quay	Manchester Victoria	
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			350	142	390-125	142	150	350	142	150	142	350	150	185	142	150	142	390-125
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	06/26	...	...	...	...	06/54	...	...	...	07/18½	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	06.30½	...	...	...	...	06.58½	...	...	...	07.23	...	...	...	...	...	...
	dep	6	06.31½	...	...	...	...	06.59½	...	...	...	07.24	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	06/34	...	...	...	...	07/02	...	...	...	07/26½	...	...	...	...	...	...
	dep-line	10	FL	...	...	...	...	FL	...	...	...	FL	...	...	...	...	...	...
	mgn	11	[1]	...	...	...	...	[1]	...	...	...	[1]	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	...	07/00½	...	...	07/21	...	...	...	07/41	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	06.39½	...	...	...	07#01½	07.07½	...	07.22	...	07.32	...	...	...	...	...	...
	plt	18	2	...	...	...	2	2	...	2	...	2	...	...	...	...	...	...
	dep	19	06.40½	...	...	...	07p02	07.08½	...	07.22½	...	07.33	...	07/42	...	...	...	...
	dep-line	20	FL	...	...	...	FL	FL	...	SL	...	FL	...	FL	...	...	...	...
	mgn	21	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	07.05	...	...	07.25½	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	07.07½	...	...	07.28	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	06/44	...	...	...	07/10	07/13	...	07/31	...	07/36½	...	07/45	...	...	...	...
	dep-line	27	FL	...	...	...	FL	FL	...	FL	...	FL	...	FL	...	...	...	...
	mgn	28	(2)	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	06.58	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	08.02
Bootle Branch Jn	dep	31	...	06/47½	...	07/02½	...	...	07/19½	...	07/32½	...	07/40½	...	07/47½	07/51½	08/02½	...
	mgn	32	...	[1]	...	...	...	...	...	...	...	...	...	[1]	(1)	...	...	...
Edge Hill S.B.	dep	33	06/47½	06/49	07/03	07/03	07/11½	07/15½	07/20	07/32½	07/33	07/38	07/41	07/46½	07/49	07/53	08/03	08/07
	dep-line	34	FL	SL	FL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	06/48	06p50½	07/03½	07.04½	07p13	07/16	07q21½	07.34	07.34½	07/38½	07/41½	07/47	07p50½	07/54½	08.04½	08/07½
	dep-line	39	FL	SL	FL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	SL	FL
	mgn	40	...	[1]	(1)	[2]	...	...	...	...	[2]	...	[2]	...	[1]	[2](4)	[2]	...
Liverpool Lime Street	arr	41	06.53	06w56	07.09	07w11	07v17	07.20	07w26	07w38	07w41	07w43	07w48	07w51	07w56	08.05	08w11	08.12
	plt	42	8	1	8	2	6	9	1	9	3	7	4	9	2	3	1	7

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			2F05	1F31	2F59	1R50	2F61	5F26	2F29	2F63	1F32	2F93	1F92	1F60	2F31	1F33	2F65	2F95
Orig. Dep. Time			07.40	06.36	07.38	05.20	07.02	07.14	07.39	07.58	07.01	07.39	07.38	06.00	08.10	07.36	08.28	08.15
Orig. Loc. Name			Warrington Central	Birmingham New Street	Wigan North Western	Nottingham	Blackpool North	Helsby	Manchester Victoria	Wigan North Western	Birmingham New Street	Manchester Oxford Road	Manchester Airport	Hull	Manchester Victoria	Birmingham New Street	Wigan North Western	Manchester Oxford Road Liverpool Lime Street
Dest. Loc. Name																		
Timing Load			150	350	142	158	150	150	142	142	350	150	150	185	142	350	142	150
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	07/55½	...	...	...	...	...	...	08/19½	...	...	...	...	08/45	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	08/05½	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	08.00	...	...	...	...	...	...	08.24	...	...	...	...	08.49½	...	...
	dep	6	...	08.01	...	...	...	08/08	...	...	08.25	...	...	...	...	08.50½	...	...
	mgn	7	...	...	...	...	...	(3½)	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	08/03½	...	...	...	08/14	...	...	08/27½	...	...	...	...	08/53	...	...
	dep-line	10	...	FL	...	...	...	FL	...	...	FL	...	...	...	...	FL	...	...
	mgn	11	...	[1]	...	...	...	[1](5)	...	...	[1]	...	...	...	...	[1]	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	08/02	...	...	08/16½	...	...	...	...	...	08/34	...	08/41½	...	...	...	09/03
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	08.03	08.09	...	08.18	...	...	...	...	08.33	08.37	...	08.47	...	08.58½	...	09.06
	plt	18	2	2	...	2	...	...	...	...	2	2	...	2	...	2	...	2
	dep	19	08.03½	08.10	...	08p19	...	08/24	...	...	08.34	08.37½	...	08p48	...	08.59½	...	09.06½
	dep-line	20	FL	FL	...	FL	...	FL	...	...	FL	FL	...	FL	...	FL	...	SL
	mgn	21	...	<1>	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...
West Allerton	dep	22	08.06½	...	...	...	...	...	...	...	...	08.40½	...	...	...	...	...	09.09½
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	08.09	...	...	...	...	...	...	...	...	08.43	...	...	...	...	...	09.12
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)
Wavertree Jn	dep	26	08/11½	08/14½	...	08/23	...	08/27	...	...	08/38½	08/45½	...	08/51½	...	09/03	...	09/16
	dep-line	27	FL	FL	...	FL	...	FL	...	...	FL	FL	...	FL	...	FL	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	---
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	08/19½	...	08/25	...	08/32½	08/37½	...	...	08/49	...	09/03	...	09/07½	...
	mgn	32	...	...	(1)	...	...	...	...	[1]	...	...	[2]	...	...	...	...	...
Edge Hill S.B.	dep	33	08/13	08/16	08/21	08/24½	08/25½	08/28½	08/33	08/39	08/40	08/47	08/51½	08/53	09/03½	09/04½	09/08	...
	dep-line	34	FL	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	FL	SL	FL	SL	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	08.14½	08/16½	08p22½	08/25	08/26	08/29	08.34½	08p40½	08/40½	08.48½	08/52	08/53½	09p05	09/05	09.09½	...
	dep-line	39	FL	SL	SL	FL	SL	SL	SL	FL	FL	FL	SL	FL	SL	FL	SL	...
	mgn	40	...	<1>	[2]	(7)	2	[1](2)	(3)	...	[2]	<1>	[2](1)	...
Liverpool Lime Street	arr	41	08w19	08.22	08v27	08y28	08y32	08.40	08.43	08w48	08.46	08w53	08.59	08.58	09w11	09.10	09v17	...
	plt	42	6	5	4	8	1	3	2	5	6	9	4	9	2	8	1	...

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Signal ID			1F11	2F95	2F67	1R52	2F33	1F34	1F93	2F97	2F69	1F61	2F51	2F35	1F35	1F12	2F99	1R58
Orig. Dep. Time			07.07	08.15	08.56	06.40	08.22	08.01	08.41	08.44	09.08	06.11	08.38	09.22	08.36	08.07	09.16	07.45
Orig. Loc. Name			London Euston	Manchester Oxford Road	St Helens Central	Nottingham	Stalybridge	Birmingham New Street	Manchester Airport	Manchester Oxford Road	Wigan North Western	Newcastle	Blackpool North	WarringtonBank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Nottingham
Dest. Loc. Name													Liverpool South Pw HI					
Timing Load			390-125	150	142	158	142	350	150	150	142	185	150	142	350	390-125	150	158
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	08/55½	...	...	...	...	09/16½	...	...	...	...	...	...	09/45	09/50	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	09.00	...	...	...	...	09.21	...	...	...	...	...	...	09.49½	09.54½	...	...
	dep	6	09p01½	...	...	...	...	09.22	...	...	...	...	...	...	09.50½	09p56	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	09/04	...	...	...	...	09/24½	...	...	...	...	...	...	09/53	09/58½	...	...
	dep-line	10	FL	...	...	...	...	FL	...	...	...	...	...	...	FL	FL	...	...
	mgn	11	[1](½)	...	...	...	...	[1]	...	...	...	...	...	...	[1]	[1]<1>	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	09/11½	...	...	...	09/32½	...	09/41½	...	...	...	...	10/03½	10/11½
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	...	09.14½	...	09.30	...	09.35½	...	09.47	...	...	09.58½	...	10#06½	10.14½
	plt	18	...	...	...	2	...	2	...	2	...	2	...	...	2	...	2	2
	dep	19	09/09½	...	...	09.15½	...	09.31	...	09.36	...	09p48	...	...	09.59½	10/04½	10p07	10.15½
	dep-line	20	FL	...	...	FL	...	FL	...	FL	...	FL	...	...	FL	FL	FL	FL
	mgn	21	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	...	...	09.39	...	...	...	...	...	...	10.10	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	<-----	...	...	...	...	...	09.41½	...	...	...	...	...	...	10.12½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	09/12	09/16	...	09/19½	...	09/35½	...	09/44	...	09/51½	...	...	10/03	10/07	10/15	10/19½
	dep-line	27	FL	FL	...	FL	...	FL	...	FL	...	FL	...	...	FL	FL	FL	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	09/19½	...	09/33½	...	09/39	...	09/47½	...	09/53	10/02½	...	...	...	...
	mgn	32	...	...	(½)	...	...	...	...	...	[1]	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	09/13½	09/17½	09/20½	09/21	09/34	09/37	09/39½	09/45½	09/49	09/53	09/53½	10/03	10/04½	10/08½	10/16½	10/21
	dep-line	34	FL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	09/14	09/18	09r22	09/21½	09p35½	09/37½	09/40	09.47	09p50½	09/53½	09/54	10.04½	10/05	10/09	10/17	10/21½
	dep-line	39	FL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL
	mgn	40	<1>	...	...	...	[1]	...	...	...	[1]	...	[2](1)	...	<1>	...	...	...
Liverpool Lime Street	arr	41	09w19	09w22	09w26	09#26	09w41	09.43	09w46	09w51	09w56	09.58	10w01	10w11	10.10	10w13	10w21	10#26
	plt	42	7	5	3	6	2	8	4	9	1	9	3	2	8	7	5	6

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			2F53	2F37	1F36	1F94	2N84	2F91	2F55	1F62	2F57	2F39	1F37	5F91	1F13	2F93	2F59	1R62
Orig. Dep. Time			09.38	09.22	09.01	09.41		09.44	10.08	07.48	09.37	10.22	09.36	09.52	09.07	10.16	10.38	05.52
Orig. Loc. Name			Wigan North Western	Stalybridge	Birmingham New Street	Manchester Airport		Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	Ardwick T.M.D	London Euston	Manchester Oxford Road	Wigan North Western	Norwich
Dest. Loc. Name							Blackpool North				Liverpool South Pw Hi							
Timing Load			142	142	350	150	150	150	142	185	150	142	350	185	390-125	150	142	158
Operating Characteristics													Q					
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	10/18½	...	...	...	...	...	...	...	10/45	...	10/50	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	10.23	...	...	...	...	...	...	...	10.49½	...	10.54½	...	...	...
	dep	6	...	...	10.24	...	...	...	...	...	...	...	10.50½	...	10p56	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	10/26½	...	...	...	...	...	...	...	10/53	...	10/58½	...	...	...
	dep-line	10	...	...	FL	...	...	...	...	...	...	...	FL	...	FL	...	...	...
	mgn	11	...	...	[1]	...	...	...	...	...	...	...	[1]	...	[1]<1>	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	...	...	10/32	...	10/41½	...	...	...	...	...	11/03½	...	11/11½
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	10.32	...	...	10.35½	...	10.47	...	...	10.58½	...	...	11#07	...	11.14½
	plt	18	...	...	2	...	...	4	...	2	...	...	2	...	...	...	...	2
	dep	19	...	...	10.33	...	10.36	10.36	...	10p48	...	...	10.59½	...	11/04½	11p07½	...	11.15½
	dep-line	20	...	...	FL	...	SL	FL	...	FL	...	...	FL	...	FL	FL	...	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	10.39	...	...	...	...	...	...	...	11.10½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	10.41½	...	...	...	...	...	...	...	11.13	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	...	10/36½	...	10/41½	10/44	...	10/51½	...	...	11/03	...	11/07	11/15½	...	11/19½
	dep-line	27	...	...	FL	...	FL	FL	...	FL	...	...	FL	...	FL	FL	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	10/19½	10/33½	...	10/39	...	...	10/47½	...	10/53	11/02½	...	11/06½	...	...	11/19½	...
	mgn	32	(3½)	...	...	...	...	...	[1]	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	10/23½	10/34	10/38	10/39½	10/43	10/45½	10/49	10/53	10/53½	11/03	11/04½	11/07	11/08½	11/17	11/20	11/21
	dep-line	34	SL	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	10#25	10p35½	10/38½	10/40	10/43½	10.47	10p50½	10/53½	10/54	11.04½	11/05	11/09	11/09	11/17½	11q21½	11/21½
	dep-line	39	SL	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL
	mgn	40	...	[1]	<1>	[2]	(1)	...	[1]	...	[2](1)	[2](½)	<1>	2
Liverpool Lime Street	arr	41	10.29	10w41	10.44	10w46	10.49	10w51	10w56	10.58	11v01	11w11	11.10	11.17	11w13	11w22	11w26	11#26
	plt	42	1	2	8	4	3	9	1	9	3	2	8	4	7	5	1	6

- # Public arrival 1 minutes earlier
- # Public arrival 5 minutes later
- # Public departure 4 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
			2F21	1F38	1F95	2N88	2F95	2F61	1F63	2F63	2F23	1F39	1F14	2F97	2F65	1R66	2F25	1F40
Signal ID			10.22	10.01	10.41		10.44	11.08	08.48	10.37	11.22	10.36	10.07	11.16	11.38	06.53	11.22	11.01
Orig. Dep. Time			Stalybridge	Birmingham New Street	Manchester Airport		Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street
Orig. Loc. Name						Blackpool North				Liverpool South Pw HI								
Dest. Loc. Name			142	350	150	150	150	142	185	150	142	350	390-125	150	142	158	142	350
Timing Load																		
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	11/16½	...	...	...	...	...	...	...	11/45	11/50	...	...	...	...	12/18½
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	11.21	...	...	...	...	...	...	...	11.49½	11.54½	...	...	...	...	12.24
	dep	6	...	11.22	...	...	...	...	...	...	...	11.50½	11p56	...	...	...	...	12.25
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	11/24½	...	...	...	...	...	...	...	11/53	11/58½	...	...	...	...	12/27½
	dep-line	10	...	FL	...	...	...	...	...	...	...	FL	FL	...	...	...	...	FL
	mgn	11	...	[1]	...	...	...	...	...	...	...	[1]	[1]<1>	...	...	...	...	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	...	11/32	...	11/41½	...	...	...	...	12/03½	...	12/11½	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	11.30	...	...	11.35½	...	11.47	...	...	11.58½	...	12#07	...	12.14½	...	12.33
	plt	18	...	2	...	4	2	...	2	...	...	2	...	2	...	2	...	2
	dep	19	...	11.31	...	11.36	11.36	...	11p48	...	...	11.59½	12/04½	12p07½	...	12.15½	...	12.34
	dep-line	20	...	FL	...	SL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL
	mgn	21	...	<1>	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	11.39	...	...	...	...	...	...	12.10½	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	11.41½	...	...	...	...	...	...	12.13	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	11/35½	...	11/41½	11/44	...	11/51½	...	...	12/03	12/07	12/15½	...	12/19½	...	12/37½
	dep-line	27	...	FL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	11/33½	...	11/39	...	...	11/47½	...	11/53	12/02½	...	...	...	12/19½	...	12/33½	...
	mgn	32	...	...	...	...	...	[1]	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	11/34	11/37	11/39½	11/43	11/45½	11/49	11/53	11/53½	12/03	12/04½	12/08½	12/17	12/20	12/21	12/34	12/39
	dep-line	34	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	11p35½	11/37½	11/40	11/43½	11.47	11p50½	11/53½	11/54	12.04½	12/05	12/09	12/17½	12q21½	12/21½	12p35½	12/39½
	dep-line	39	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL
	mgn	40	[1]	...	[2]	(1)	...	[1]	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]	...
Liverpool Lime Street	arr	41	11w41	11.43	11w46	11.49	11w51	11w56	11.58	12v01	12w11	12.10	12w13	12w22	12w26	12#26	12w41	12.44
	plt	42	2	8	4	3	9	1	9	3	2	8	7	5	1	6	4	8

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
			1F96	2N72	2F99	2F67	1F64	2F69	2F27	1F41	1F15	2F91	2F51	1R70	2F29	1F42	1F97	2N76
Signal ID			11.41		11.44	12.08	09.48	11.37	12.22	11.36	11.07	12.16	12.38	07.57	12.22	12.01	12.41	
Orig. Dep. Time			Manchester Airport		Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport	
Orig. Loc. Name				Blackpool North				Liverpool South Pw HI										Blackpool North
Dest. Loc. Name																		
Timing Load			150	150	150	142	185	150	142	350	390-125	150	142	158	142	350	150	150
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	...	...	...	...	...	12/45	12/50	...	...	...	...	13/16½	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	...	...	...	12.49½	12.54½	...	...	...	...	13.21	...	...
	dep	6	...	...	...	...	...	...	...	12.50½	12p56	...	...	...	...	13.22	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	12/53	12/58½	...	...	...	...	13/24½	...	...
	dep-line	10	...	...	...	...	...	...	...	FL	FL	...	...	...	...	FL	...	...
	mgn	11	...	...	...	...	...	...	...	[1]	[1]<1>	...	...	...	...	[1]	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	12/32	...	12/41½	...	...	...	...	13/03½	...	13/11½	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	12.35½	...	12.47	...	...	12.58½	...	13#07	...	13.14½	...	13.30	...	...
	plt	18	...	4	2	...	2	...	...	...	2	...	...	...	...	2	...	3
	dep	19	...	12.36	12.36	...	12p48	...	...	12.59½	13/04½	13p07½	...	13.15½	...	13.31	...	13.36
	dep-line	20	...	SL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	SL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	<1>	...	...
West Allerton	dep	22	...	...	12.39	...	...	...	...	...	...	13.10½	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	12.41½	...	...	...	...	...	...	13.13	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	12/41½	12/44	...	12/51½	...	...	13/03	13/07	13/15½	...	13/19½	...	13/35½	...	13/41½
	dep-line	27	...	FL	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	12/39	...	...	12/47½	...	12/53	13/02½	...	...	...	13/19½	...	13/33½	...	13/39	...
	mgn	32	...	...	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	12/39½	12/43	12/45½	12/49	12/53	12/53½	13/03	13/04½	13/08½	13/17	13/20	13/21	13/34	13/37	13/39½	13/43
	dep-line	34	SL	FL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	12/40	12/43½	12.47	12p50½	12/53½	12/54	13.04½	13/05	13/09	13/17½	13q21½	13/21½	13p35½	13/37½	13/40	13/43½
	dep-line	39	SL	SL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	SL
	mgn	40	[2]	(1)	(½)	[1]	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]	...	[2]	(1)
Liverpool Lime Street	arr	41	12w46	12.49	12v52	12w56	12.58	13v01	13w11	13.10	13w13	13w22	13w26	13#26	13w41	13.43	13w46	13.49
	plt	42	4	3	9	1	9	3	2	8	7	5	1	6	2	8	4	3

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
			2F93	2F53	1F65	2F55	2F31	1F43	1F16	2F95	2F57	1R74	2F33	1F44	1F98	2N80	2F97	2F59
Signal ID			12.44	13.08	10.48	12.37	13.22	12.36	12.07	13.16	13.38	08.57	13.22	13.01	13.41		13.44	14.08
Orig. Dep. Time			Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	WarringtonBank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport	Blackpool North	Manchester Oxford Road	Wigan North Western
Orig. Loc. Name						Liverpool South Pw HI												
Dest. Loc. Name			150	142	185	150	142	350	390-125	150	142	158	142	350	150	150	150	142
Timing Load																		
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	...	...	...	13/45	13/50	...	...	...	...	14/16½	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	...	13.49½	13.54½	...	...	...	...	14.21	...	...	...	...
	dep	6	...	...	...	...	...	13.50½	13p56	...	...	...	...	14.22	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	13/53	13/58½	...	...	...	...	14/24½	...	...	...	...
	dep-line	10	...	...	...	...	...	FL	FL	...	...	...	...	FL	...	...	...	...
	mgn	11	...	...	...	...	...	[1]	[1]<1>	...	...	...	...	[1]	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	13/32	...	13/41½	...	...	...	...	14/03½	...	14/11½	...	...	...	...	14/32	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	13.35½	...	13.47	...	...	13.58½	...	14#07	...	14.14½	...	14.30	...	...	14.35½	...
	plt	18	2	...	2	...	...	...	...	2	...	2	...	2	...	4	...	...
	dep	19	13.36	...	13p48	...	...	13.59½	14/04½	14p07½	...	14.15½	...	14.31	...	14.36	14.36	...
	dep-line	20	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	SL	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	13.39	...	...	...	...	...	...	14.10½	...	...	...	...	...	...	14.39	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	13.41½	...	...	...	...	...	...	14.13	...	...	...	...	...	...	14.41½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	13/44	...	13/51½	...	...	14/03	14/07	14/15½	...	14/19½	...	14/35½	...	14/41½	14/44	...
	dep-line	27	FL	...	FL	...	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	13/47½	...	13/53	14/02½	...	...	...	14/19½	...	14/33½	...	14/39	...	...	14/47½
	mgn	32	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]
Edge Hill S.B.	dep	33	13/45½	13/49	13/53	13/53½	14/03	14/04½	14/08½	14/17	14/20	14/21	14/34	14/37	14/39½	14/43	14/45½	14/49
	dep-line	34	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	13.47	13p50½	13/53½	13/54	14.04½	14/05	14/09	14/17½	14q21½	14/21½	14p35½	14/37½	14/40	14/43½	14.47	14p50½
	dep-line	39	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	SL	SL	SL	SL	FL	SL
	mgn	40	...	[1]	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]	...	[2]	(1)	...	[1]
Liverpool Lime Street	arr	41	13w51	13w56	13.58	14v01	14w11	14.10	14w13	14w22	14w26	14#26	14w41	14.43	14w46	14.49	14w51	14w56
	plt	42	9	1	9	3	2	8	7	5	1	6	2	8	4	3	9	1

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
			1F66	2F61	2F35	1F45	1F17	2F99	2F63	1R78	2F37	1F46	1F99	2N84	2F91	2F65	1F67	2F67
Signal ID			11.48	13.37	14.22	13.36	13.07	14.16	14.38	09.57	14.22	14.01	14.41		14.44	15.08	12.48	14.37
Orig. Dep. Time			Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport		Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North
Orig. Loc. Name				Liverpool South Pw HI										Blackpool North				
Dest. Loc. Name																		
Timing Load			185	150	142	350	390-125	150	142	158	142	350	150	150	150	142	185	150
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	...	14/45	14/50	...	...	...	...	15/16½	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	14.49½	14.54½	...	...	...	...	15.21	...	...	...	...	...	...
	dep	6	...	...	...	14.50½	14p56	...	...	...	...	15.22	...	...	...	...	...	...
Ditton East Junction	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	9	...	...	...	14/53	14/58½	...	...	...	...	15/24½	...	...	...	...	...	...
	dep-line	10	...	...	...	FL	FL	...	...	...	...	FL	...	...	...	...	...	...
Speke Jn	mgn	11	...	...	...	[1]	[1]<1>	...	...	...	...	[1]	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	dep	15	14/41½	...	...	...	...	15/03½	...	15/11½	...	...	...	...	15/32	...	15/41½	...
	arr	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	14.47	...	...	14.58½	...	15#07	...	15.14½	...	15.30	...	...	15.35½	...	15.47	...
	plt	18	2	...	...	2	...	2	...	2	...	2	...	4	2	...	2	...
West Allerton	dep	19	14p48	...	...	14.59½	15/04½	15p07½	...	15.15½	...	15.31	...	15.36	15.36	...	15p48	...
	dep-line	20	FL	...	...	FL	FL	FL	...	FL	...	FL	...	SL	FL	...	FL	...
Mossley Hill	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	15.10½	...	...	...	...	...	...	15.39	...	...	...
Wavertree Jn	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	15.13	...	...	...	...	...	...	15.41½	...	...	...
Edge Hill Intercity Depot	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	14/51½	...	...	15/03	15/07	15/15½	...	15/19½	...	15/35½	...	15/41½	15/44	...	15/51½	...
Edge Hill Intercity Depot	dep-line	27	FL	...	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	...	FL	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	31	...	14/53	15/02½	...	...	...	15/19½	...	15/33½	...	15/39	...	...	15/47½	...	15/53
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...	...
Edge Hill Down Wapping	dep	33	14/53	14/53½	15/03	15/04½	15/08½	15/17	15/20	15/21	15/34	15/37	15/39½	15/43	15/45½	15/49	15/53	15/53½
	dep-line	34	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL
Edge Hill	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	38	14/53½	14/54	15.04½	15/05	15/09	15/17½	15q21½	15/21½	15p35½	15/37½	15/40	15/43½	15.47	15p50½	15/53½	15/54
Liverpool Lime Street	mgn	39	FL	SL	SL	FL	FL	SL	SL	FL	FL	SL	SL	FL	SL	FL	FL	SL
	arr	40	...	[2](1)	[2](½)	<1>	...	...	...	...	[1]	...	[2]	(1)	...	[1]	...	[2](1)
Liverpool Lime Street	dep	41	14.58	15v01	15w11	15.10	15w13	15w22	15w26	15#26	15w41	15.43	15w46	15.49	15w51	15w56	15.58	16v01
	plt	42	9	3	2	8	7	5	1	6	2	8	4	3	9	1	9	3

Public arrival 1 minutes earlier
 # Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
Signal ID			2F39	1F47	1F18	2F93	1R82	2F69	2F21	1F48	1F90	2N88	2F95	2F51	1F68	2F53	2F23	1F49
Orig. Dep. Time			15.22	14.36	14.07	15.16	10.57	15.38	15.22	15.01	15.41		15.44	16.08	13.48	15.37	16.22	15.36
Orig. Loc. Name			Warrington Bank Quay	Birmingham New Street	London Euston	Manchester Oxford Road	Norwich	Wigan North Western	Stalybridge	Birmingham New Street	Manchester Airport	Blackpool North	Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Birmingham New Street
Dest. Loc. Name																		
Timing Load			142	350	390-125	150	158	142	142	350	150	150	150	142	185	150	142	350
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	15/45	15/50	...	...	...	...	16/19½	...	...	...	...	...	...	...	16/45
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	15.49½	15.54½	...	...	...	...	16.24	...	...	...	...	...	...	...	16.49½
	dep	6	...	15.50½	15p56	...	...	...	...	16.25	...	...	...	...	...	...	...	16.50½
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	15/53	15/58½	...	...	...	...	16/27½	...	...	...	...	...	...	...	16/53
	dep-line	10	...	FL	FL	...	...	...	...	FL	...	...	...	...	...	...	...	FL
	mgn	11	...	[1]	[1]<1>	...	...	...	...	[1]	...	...	...	...	...	...	...	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	...	16/05	16/11½	...	...	...	...	...	16/32	...	16/41½	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	15.58½	...	16#08	16.14½	...	...	16.33	...	...	16#36½	...	16.47	...	...	16.58½
	plt	18	...	2	...	2	2	...	...	2	...	4	2	...	2	...	...	2
	dep	19	...	15.59½	16/04½	16p08½	16.15½	...	...	16.34	...	16.36	16p37	...	16p48	...	...	16.59½
	dep-line	20	...	FL	FL	FL	FL	...	...	FL	...	SL	FL	...	FL	...	...	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	16.11½	...	...	...	...	...	...	16p40	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	16p14	...	...	...	...	...	...	16p42½	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	16/03	16/07	16/16½	16/19½	...	...	16/37½	...	16/41½	16/45	...	16/51½	...	...	17/03
	dep-line	27	...	FL	FL	FL	FL	...	...	FL	...	FL	FL	...	FL	...	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	16/02½	...	...	...	...	16/20½	16/33½	...	16/39	...	...	16/47½	...	16/54	17/02½	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	[2]	...	...	...	...
Edge Hill S.B.	dep	33	16/03	16/04½	16/08½	16/18	16/21	16/21	16/34	16/39	16/39½	16/43	16/46½	16/50	16/53	16/54½	17/03	17/04½
	dep-line	34	SL	FL	FL	SL	FL	SL	SL	FL	SL	FL	SL	SL	FL	SL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	16.04½	16/05	16/09	16/18½	16/21½	16/22½	16p35½	16/39½	16/40	16/43½	16p48	16q51½	16/53½	16/55	17.04½	17/05
	dep-line	39	SL	FL	FL	SL	FL	SL	SL	FL	SL	SL	SL	SL	FL	SL	SL	FL
	mgn	40	[2](½)	<1>	...	...	...	...	[1]	<1>	[2]	(1)	...	...	[2](4)	[2](½)	<1>	
Liverpool Lime Street	arr	41	16w11	16.10	16w13	16w23	16#26	16v27	16w41	16.45	16w46	16.49	16w52	16w56	16.58	17.05	17w11	17.10
	plt	42	2	8	7	5	6	1	2	8	4	3	1	1	9	3	3	6

Public arrival 1 minutes earlier

Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176
			1F19	5F46	2F97	2F55	1R86	2F25	1F50	1F91	2F99	2F57	1F69	2F59	2F27	1F51	1F20	2F61
Signal ID			15.07	16.35	16.16	16.38	11.57	16.22	16.01	16.41	16.44	17.08	14.48	16.35	17.10	16.36	16.07	17.38
Orig. Dep. Time			London Euston	Warrington Bank Quay	Manchester Oxford Road	Wigan North Western	Norwich	Stalybridge	Birmingham New Street	Manchester Airport	Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	Manchester Victoria	Birmingham New Street	London Euston	Wigan North Western
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			390-125	150	150	142	158	142	350	150	150	142	185	150	142	350	390-125	142
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	16/50	...	...	...	...	...	17/16½	...	...	...	...	...	...	17/45	17/50	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	16.54½	...	...	...	...	...	17.21	...	...	...	...	...	...	17.49½	17.54½	...
	dep	6	16p56	...	...	...	...	...	17.22	...	...	...	...	...	...	17.50½	17p56	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	16/58½	...	...	...	...	...	17/24½	...	...	...	...	...	...	17/53	17/58½	...
	dep-line	10	FL	...	...	...	...	...	FL	...	...	...	...	...	...	FL	FL	...
	mgn	11	[1]<1>	...	...	...	...	...	[1]	...	...	...	...	...	...	[1]	[1]<1>	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	...	17/04½	...	...	17/11½	...	...	...	17/36	...	17/41½	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	...	17#07½	...	...	17.14½	...	17.30	...	17.39	...	17.47	...	17.58½	...	...
	plt	18	...	...	2	...	...	2	...	2	...	2	...	2	...	2	...	...
	dep	19	17/04½	...	17p08	...	...	17.15½	...	17.31	...	17.39½	...	17p48	...	17.59½	18/04½	...
	dep-line	20	FL	...	FL	...	...	FL	...	FL	...	FL	...	FL	...	FL	FL	...
	mgn	21	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	17.11	...	...	...	...	...	17.42½	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	17.13½	...	...	...	...	...	17.45	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	17/07	...	17/16	...	...	17/19½	...	17/35½	...	17/47½	...	17/51½	...	18/03	18/07	...
	dep-line	27	FL	...	FL	...	...	FL	...	FL	...	FL	...	FL	...	FL	FL	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	17/07½	...	17/19½	...	17/33½	...	17/39	...	17/47½	...	17/53	18/02½	...	...	18/19½
	mgn	32	...	...	...	...	...	...	...	...	[1]	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	17/08½	17/08	17/17½	17/20	17/21	17/34	17/37	17/39½	17/49	17/49	17/53	17/53½	18/03	18/04½	18/08½	18/20
	dep-line	34	FL	SL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	17/09	17/08½	17/18	17q21½	17/21½	17p35½	17/37½	17/40	17.50½	17p50½	17/54½	17/54	18.04½	18/05	18/09	18q21½
	dep-line	39	FL	SL	SL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL	SL
	mgn	40	...	(2½)	(1)	[1]	...	[2]	(1½)	[1]	...	2	[2](½)	<1>
Liverpool Lime Street	arr	41	17w13	17.15	17w23	17w26	17#26	17w41	17.43	17w46	17w56	17w56	17w59	18.02	18w11	18.10	18w13	18w26
	plt	42	7	5	4	2	8	1	5	6	9	1	9	4	1	5	7	1

Public arrival 1 minutes earlier

Public arrival 5 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
Signal ID			2F91	1R90	2F91	2F29	1F52	2F63	2F93	1F30	2F93	1F92	1F70	2F65	2F31	1F53	1F21	2F67
Orig. Dep. Time			17.13	12.57	17.13	17.22	17.01	18.08	17.44	16.34	17.44	17.41	15.48	17.37	18.21	17.36	17.07	18.35
Orig. Loc. Name			Manchester Oxford Road Liverpool Lime Street	Norwich	Manchester Oxford Road	Stalybridge	Birmingham New Street	Wigan North Western	Manchester Oxford Road Liverpool Lime Street	London Euston	Manchester Oxford Road	Manchester Airport	Scarborough	Blackpool North	Wigan North Western	Birmingham New Street	London Euston	Wigan North Western
Dest. Loc. Name																		
Timing Load			150	158	150	142	350	142	150	390-125	150	150	185	150	142	350	390-125	142
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	...	...	18/16½	...	...	18/26½	...	...	...	...	...	18/47½	18/54	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	18.21	...	...	18.31	...	...	...	...	...	18.52	18.58½	...
	dep	6	...	...	...	...	18.22	...	...	18p32½	...	...	...	...	...	18.53½	19p00	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	18/24½	...	...	18/35	...	...	...	...	...	18/56	19/02½	...
	dep-line	10	...	...	...	...	FL	...	...	FL	...	...	...	...	...	FL	FL	...
	mgn	11	...	...	...	...	[1]	...	...	[1](½)<1>	...	...	...	...	...	[1]	[1]<1>	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	18/11½	18/18	...	...	...	...	18/35	...	...	...	18/41½	...	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	18#14½	18.21	...	...	18.30	...	18.38	...	...	...	18.47	...	...	19.01½	...	...
	plt	18	2	2	...	...	2	...	2	...	...	...	2	...	...	2	...	...
	dep	19	18p15	18.22	...	...	18.31	...	18.38½	18/41½	...	...	18p48	...	...	19.02½	19/08½	...
	dep-line	20	SL	FL	...	...	FL	...	SL	FL	...	...	FL	...	...	FL	FL	...
	mgn	21	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	18.18	...	...	...	...	...	18.41½	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	18.20½	...	<-----	...	...	...	18.44	...	<-----	...	...	...	...	...	...	...
	mgn	25	(5½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	18/29	18/26	18/29	...	18/35½	...	18/47	18/44	18/47	...	18/51½	...	...	19/06	19/11	...
	dep-line	27	FL	FL	FL	...	FL	...	FL	FL	FL	...	FL	...	...	FL	FL	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	----->	...	...	...	...	...	----->	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	18/33½	...	18/44	...	...	...	18/51	...	18/55	19/04½	...	...	19/19½
	mgn	32	...	...	...	...	...	...	...	...	...	[1]	...	[1]	...	...	...	...
Edge Hill S.B.	dep	33	...	18/27½	18/30½	18/34	18/37	18/44½	...	18/45½	18/48½	18/52½	18/53	18/56½	19/05	19/07½	19/12½	19/20
	dep-line	34	...	FL	FL	SL	FL	SL	...	FL	SL	SL	FL	SL	SL	FL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	...	18/28	18q32	18p35½	18/37½	18.46	...	18/46	18.50	18/53	18/53½	18/57	19.06½	19/08	19/13	19q21½
	dep-line	39	...	FL	FL	SL	FL	SL	...	FL	SL	SL	FL	SL	FL	FL	FL	SL
	mgn	40	...	...	...	[1]	...	[2]	...	...	(½)	[1]	(1)	...	[2](½)	<2>	...	(1)
Liverpool Lime Street	arr	41	...	18y32	18w36	18w41	18.43	18w52	...	18w50	18w55	18w58	18w59	19w01	19w13	19.14	19.17	19v27
	plt	42	...	6	8	4	5	3	...	9	2	1	6	4	3	8	7	1

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208
			2F95	1R94	2F95	2F33	1F54	1F93	2F69	1F71	2F51	2F35	2F07	1F22	2F07	1R98	2F37	1F56
			18.16	13.57	18.16	18.22	18.01	18.41	19.08	16.48	18.37	19.22	19.34	18.07	19.34	14.57	19.39	19.01
			Manchester Oxford Road Liverpool Lime Street	Norwich	Manchester Oxford Road	Stalybridge	Birmingham New Street	Manchester Airport	Wigan North Western	Scarborough	Blackpool North	Warrington Bank Quay	Warrington Central Liverpool Lime Street	London Euston	Warrington Central	Norwich	Manchester Victoria	Birmingham New Street
			150	158	150	142	350	150	142	185	150	142	150	390-125	150	158	142	350
			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	...	...	19/17½	...	...	...	...	...	...	19/50	...	...	...	20/19½
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	19.22	...	...	...	...	...	...	19.54½	...	...	...	20.24
	dep	6	...	...	...	...	19.23	...	...	...	...	...	...	19p56	...	...	...	20.25
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	19/25½	...	...	...	...	...	...	19/58½	...	...	...	20/27½
	dep-line	10	...	...	...	...	FL	...	...	...	...	...	...	FL	...	...	...	FL
	mgn	11	...	...	...	...	[1]	...	...	...	...	...	...	[1]<1>	...	...	...	[1]
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	19/11	19/16½	...	...	...	...	...	19/41½	...	...	19/56	...	...	20/11½	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	19#12	19.17½	...	...	19.31	...	...	19.47	...	...	19#59½	...	...	20.14½	...	20.33
	plt	18	2	...	...	...	2	...	...	2	...	...	2	...	...	...	...	2
	dep	19	19p12½	19.18½	...	...	19.32	...	...	19p48	...	...	20p00	20/04½	...	20.15½	...	20.34
	dep-line	20	SL	FL	...	...	FL	...	...	FL	...	...	SL	FL	...	FL	...	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	19.15½	...	...	...	...	...	...	...	...	...	20.03	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	19.18	...	<-----	...	...	...	...	...	...	...	20.05½	...	<-----	...	...	...
	mgn	25	(4½)	...	...	...	...	...	...	...	...	...	(1½)	...	...	...	...	...
Wavertree Jn	dep	26	19/25½	19/22½	19/25½	...	19/35½	...	...	19/51½	...	...	20/10	20/07	20/10	20/19½	...	20/37½
	dep-line	27	FL	FL	FL	...	FL	...	...	FL	...	...	FL	FL	FL	FL	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	----->	...	...	...	...	...	...	...	...	...	----->	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	19/32½	...	19/39	19/47½	...	19/53	20/02½	...	...	...	...	20/32½	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	...	19/24	19/27	19/33	19/37	19/39½	19/48	19/53	19/53½	20/03	...	20/08½	20/11½	20/21	20/33	20/39
	dep-line	34	...	FL	FL	SL	FL	SL	SL	FL	SL	SL	...	FL	FL	SL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	...	19/24½	19q28½	19.34½	19/37½	19/40	19.49½	19/53½	19/54	20.04½	...	20/09	20q13	20/21½	20.34½	20/39½
	dep-line	39	...	FL	FL	SL	FL	SL	SL	FL	SL	SL	...	FL	FL	SL	SL	FL
	mgn	40	[2]	<2>	[2]	[2]	...	2	[2](½)	[2]	<2>
Liverpool Lime Street	arr	41	...	19#29	19w33	19w41	19.44	19w46	19w56	19y58	20.02	20w11	...	20w13	20v17	20z26	20w41	20.46
	plt	42	...	5	6	4	8	1	2	9	2	4	...	7	6	5	1	5

Public arrival 1 minutes earlier
 # Public arrival 6 minutes later

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224
			1F94	2F97	1F25	2F97	2F53	1F72	2F55	1F26	2F57	2F09	1R54	2F09	2F39	1F57	1F73	2F59
Signal ID			19.41	19.44	18.34	19.44	20.08	17.48	19.37	19.07	20.38	20.49	15.52	20.49	20.39	20.01	18.48	20.37
Orig. Dep. Time			Manchester Airport	Manchester Oxford Road Liverpool Lime Street	London Euston	Manchester Oxford Road	Wigan North Western	Scarborough	Blackpool North	London Euston	Wigan North Western	Warrington Central Liverpool Lime Street	Norwich	Warrington Central	Manchester Victoria	Birmingham New Street	Scarborough	Blackpool North
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			150	150	390-125	150	142	185	150	390-125	142	150	158	150	142	350	185	150
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Weaver Jn	dep	1	...	...	20/27	...	...	...	...	20/59½	...	...	...	...	...	21/24	...	...
	mgn	2	...	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	20#31½	...	...	...	...	21.05	...	...	...	...	...	21.28½	...	...
	dep	6	...	...	20p33	...	...	...	...	21p06½	...	...	...	...	...	21.29½	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	20/35½	...	...	...	...	21/09	...	...	...	...	...	21/32	...	...
	dep-line	10	...	...	FL	...	...	...	...	FL	...	...	...	...	FL	...	...	...
	mgn	11	...	...	[1]<1>	...	...	...	...	[1]	...	...	...	...	...	[1]	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	20/35	...	...	...	20/41½	...	...	...	21/11	21/15	...	...	...	21/41½	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	20.38	...	...	...	20.47	...	...	...	21#16½	21.19	...	...	21.37½	21.47	...
	plt	18	...	2	...	...	...	2	...	...	...	2	2	...	...	2	2	...
	dep	19	...	20.38½	20/41½	...	...	20p48	...	21/14	...	21q17	21.20	...	...	21.38½	21p48	...
	dep-line	20	...	SL	FL	...	...	FL	...	FL	...	SL	FL	...	...	FL	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	20.41½	...	...	...	...	...	...	...	21p20	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	20.44	...	<-----	...	...	...	...	...	21p22½	...	<-----	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	(1½)	...	...	...	...	...	...
Wavertree Jn	dep	26	...	20/47	20/44	20/47	...	20/51½	...	21/16½	...	21/27	21/24	21/27	...	21/42	21/51½	...
	dep-line	27	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	FL	...	FL	FL	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	----->	...	...	...	...	...	...	...	----->	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	20/39	...	...	...	20/47½	...	20/53	...	21/19½	...	...	...	21/32½	...	...	22/08
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	20/39½	...	20/45½	20/48½	20/48	20/53	20/53½	21/18	21/20	...	21/25½	21/28½	21/33	21/43½	21/53	22/08½
	dep-line	34	SL	...	FL	FL	SL	FL	SL	FL	SL	...	SL	FL	SL	FL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	20/40	...	20/46	20/49	20.49½	20/53½	20/54	21/18½	21q21½	...	21/26	21r30	21.34½	21/44	21/53½	22#10
	dep-line	39	SL	...	FL	FL	SL	FL	SL	FL	SL	...	SL	FL	SL	FL	FL	SL
	mgn	40	[2]	...	...	...	[2]	...	[2]	...	2	(½)	...	...	...	...	[2]	<2>	...	...
Liverpool Lime Street	arr	41	20w46	...	20w50	20w53	20w56	20y58	21.02	21w23	21w26	...	21w30	21.34	21w41	21.50	21y58	22w14
	plt	42	2	...	7	9	4	9	2	7	3	...	6	9	1	6	9	2

- # Public arrival 1 minutes earlier
- # Public departure 4 minutes earlier
- # Public arrival 2 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240		
			2F01	2F21	1F27	1F95	1F74	2F61	2F03	2F23	2F63									
			21.49	21.39	20.12	21.42	19.48	22.25	22.49	22.39	22.14									
			Warrington Central	Manchester Victoria	London Euston	Manchester Airport	Scarborough	Wigan North Western	Warrington Central	Manchester Victoria	Blackpool North									
			150	142	390-125	150	185	142	150	142	142									
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO										
Weaver Jn	dep	1	...	...	22/19½	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	22.24	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	22p25½	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	22/28	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	FL	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	22/11	...	...	...	22/41½	...	23/11	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	22.12	...	...	...	22.47	...	23.12	...	...	...	...	...	...	...	...	...
	plt	18	2	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...
	dep	19	22.12½	...	22/33	...	22p48	...	23.12½	...	...	...	...	...	...	...	...	...
	dep-line	20	SL	...	FL	...	FL	...	SL	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	<1>	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	22.15½	...	...	...	...	...	23.15½	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	22.18	...	...	...	...	...	23.18	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	22/21	...	22/36½	...	22/51½	...	23/21	...	...	...	...	...	...	...	...	...
	dep-line	27	FL	...	FL	...	FL	...	FL	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	22/32½	...	22/39½	...	23/04½	...	23/32½	23/47½	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	22/22½	22/33	22/38	22/40	22/53	23/05	23/22½	23/33	23/48	...	...	...	...	...	...	...
	dep-line	34	SL	SL	FL	SL	SL	SL	SL	SL	SL	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	22p24	22.34½	22/38½	22/40½	22/53½	23.06½	23p24	23.34½	23r49½	...	...	...	...	...	...	...
	dep-line	39	SL	SL	FL	SL	SL	SL	SL	SL	SL	...	...	...	...	...	...	...
	mgn	40	...	[2]	...	[2]	...	[2]	...	[2]	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	22w28	22w41	22y43	22w47	22y58	23w13	23w28	23w41	23.54	...	...	...	...	...	...	...
	plt	42	1	2	7	1	4	2	1	4	2	...	...	...	...	...	...	...

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			2F25	2F99	5A01	5A02	5F66	5F66	5A05	5N74	5A04	5A09	2F93	2F65	2F93	2F97	2F03	1F61
Orig. Dep. Time			23.09	23.20			07.23	07.17					08.08	08.36	08.52	08.45	08.34	09.14
Orig. Loc. Name			Manchester Victoria	Manchester Oxford Road			Ardwick T.M.D	Ardwick T.M.D					Manchester Oxford Road	Wigan North Western	Warrington Central	Manchester Oxford Road	Manchester Airport	Manchester Victoria
Dest. Loc. Name																		
Timing Load			142	150	390-125	150	185	185	390-125	150	150	390-125	142	150	142	142	150	185
Operating Characteristics																		
Dates Of Operation			Sun, not 09/12/2012	Sun, not 09/12/2012	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013
Weaver Jn	dep	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	...	00/16½	...	...	07/57½	...	...	...	...	...	08/55	...	09/13½	09/32	...	...
Allerton D.M.U.D.	dep	16	...	...	...	07.43	...	...	...	08.10	08.36	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	...	00.19½	...	...	...	...	...	...	...	...	08.56	...	09.15½	09.33	...	...
	plt	18	...	2	...	...	...	...	...	...	...	...	2	...	2	2	...	...
	dep	19	...	00.20	...	07/48½	07/58½	...	08/15½	08/41½	...	...	08.56½	...	09.16	09.33½	...	...
	dep-line	20	...	SL	...	FL	FL	...	FL	FL	...	...	FL	...	FL	FL	...	...
West Allerton	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	08.59½	...	09.19	09.36½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	...	...	...	...	09.02	...	09.21½	09.39	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	...	00/25½	...	07/51½	08/01	...	...	08/18½	08/44½	...	09/05	...	09/24½	09/42	...	...
	dep-line	27	...	FL	...	FL	FL	...	...	FL	FL	...	FL	...	FL	FL	...	...
	mgn	28	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	07.41	...	...	...	08.03	...	...	08.55	...	...	...	...	...	...
Bootle Branch Jn	dep	31	00/03½	...	...	...	...	08/02½	...	...	...	...	...	09/14½	...	...	09/46½	09/50
	mgn	32	...	...	...	...	...	[2]	...	...	...	...	...	...	...	...	(½)	...
Edge Hill S.B.	dep	33	00/04	00/27½	07/46	07/53	08/02½	08/05	08/08	08/20	08/46	09/00	09/06½	09/15	09/26½	09/43½	09/47½	09/50½
	dep-line	34	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	FL	SL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	00p05½	00/28	07/46½	07/53½	08/03	08/05½	08/08½	08/20½	08/46½	09/00½	09/07½	09/15½	09/27	09/44	09/48	09/51
	dep-line	39	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	FL	SL	SL	SL
	mgn	40	[2]	...	...	...	...	...	...	...	...	...	...	[2]	...	...	...	...
Liverpool Lime Street	arr	41	00v12	00w32	07.51	07.58	08.07	08.10	08.13	08.25	08.51	09.05	09.12	09.22	09w31	09w48	09.52	09.55
	plt	42	2	4	7	2	4	4	8	3	1	7	3	2	9	4	2	3

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			1F61	5A14	2F51	2F97	2F91	2F05	1F62	1F62	1F62	1F10	1F38	2F57	2F91	2F95	2F07	1F63
Orig. Dep. Time			09.07		08.50	09.30	09.45	09.35	08.45	08.30	08.45	08.15	09.42	09.50	10.30	10.45	10.35	11.09
Orig. Loc. Name			Manchester Piccadilly		Blackpool North	Urmston	Manchester Oxford Road	Manchester Airport	York	York	York	London Euston	Birmingham New Street	Blackpool North	Urmston	Manchester Oxford Road	Manchester Airport	Manchester Victoria
Dest. Loc. Name																		
Timing Load			185	390-125	150	142	142	150	185	185	185	390-125	350	150	142	142	150	185
Operating Characteristics																		
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013	Sun Until 30/12/2012	Sun	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013
Weaver Jn	dep	1	...	...	...	...	...	...	...	...	...	10/42½	10/55	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	...	...	...	...	...	...	10.47	10.59½	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	10p48½	11.01	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	10/51	11/03½	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	FL	FL	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	[1]	[1]	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	09/41½	...	...	10/15	10/31	...	...	10/46	10/46	...	...	...	11/14	11/31	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	09#49½	...	...	10.16	10.33	...	...	10.48½	10.48½	...	11.09	...	11.16	11.33	...	...
	plt	18	2	...	...	2	2	...	...	2	2	...	2	...	2	2	...	...
	dep	19	09#50½	...	...	10.16½	10.33½	...	...	10.49½	10.49½	10/56	11.10	...	11.16½	11.33½	...	...
	dep-line	20	FL	...	...	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL	...	...
West Allerton	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	10.19½	10.36½	...	...	...	...	...	...	...	11.19½	11.36½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	10.22	10.39	...	...	...	...	...	...	...	11.22	11.39	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	09/54	...	...	10/25	10/42	...	...	10/53	10/53	10/58½	11/13½	...	11/25	11/42	...	...
	dep-line	27	FL	...	...	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL	...	...
	mgn	28	...	...	...	(2)	(2)	...	...	...	...	<1>	<1>	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	09.55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	10/16½	...	...	10/48	10/51	...	...	...	...	11/14½	...	...	11/46½	11/50
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	09/55½	10/00	10/17	10/26½	10/45½	10/48½	10/51½	10/55	10/55	11/01	11/15	11/15	11/26½	11/43½	11/47	11/50½
	dep-line	34	SL	SL	SL	FL	FL	SL	SL	SL	SL	FL	FL	SL	FL	FL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	09/56	10/00½	10/17½	10/27	10/46	10/49	10/52	10/55½	10/55½	11/01½	11/15½	11/15½	11/27	11/44	11/47½	11/51
	dep-line	39	SL	SL	SL	FL	FL	SL	SL	SL	SL	FL	FL	SL	FL	FL	SL	SL
	mgn	40	...	...	...	...	...	...	...	...	...	<1>	<1>	[2]	...	...	...	...
Liverpool Lime Street	arr	41	10.00	10.05	10.22	10w31	10.50	10.53	10.56	11.00	11.00	11y06	11.21	11.22	11.31	11w48	11.52	11.55
	plt	42	3	7	2	9	9	2	5	6	5	7	8	2	9	9	2	5

Public arrival 3 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			1F63	1F11	1F39	2F63	1R66	1R66	2F95	2F99	2F09	1F64	1F64	1F64	1F64	1F12	1F40	2F69
Orig. Dep. Time			11.11	09.15	10.42	10.50	09.36	09.36	11.30	11.45	11.33	09.33	09.20	09.33	09.33	10.15	11.42	11.50
Orig. Loc. Name			Manchester Piccadilly	London Euston	Birmingham New Street	Blackpool North	Nottingham	Nottingham	Urmston	Manchester Oxford Road	Manchester Airport	Newcastle	Scarborough	Newcastle	Newcastle	London Euston	Birmingham New Street	Blackpool North
Dest. Loc. Name																		
Timing Load			185	390-125	350	150	158	158	142	142	150	185	185	185	185	390-125	350	150
Operating Characteristics																		
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun	Sun	Sun From 31/03/2013	Sun Until 30/12/2012, Sun From 17/02/2013 Until 24/03/2013	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013	Sun Until 30/12/2012	Sun	Sun	Sun
Weaver Jn	dep	1	...	11/44	11/55	...	...	...	...	...	...	...	...	...	...	12/46	12/55	...
	mgn	2	...	...	<1>	...	...	...	...	...	...	...	...	...	...	...	<1>	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	11.48½	12.00½	...	...	...	...	...	...	...	...	...	...	12.50½	13.00½	...
	dep	6	...	11p50	12.01½	...	...	...	...	...	...	...	...	...	...	12p52	13.01½	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	11/52½	12/04	...	...	...	...	...	...	...	...	...	...	12/54½	13/04	...
	dep-line	10	...	FL	FL	...	...	...	...	...	...	...	...	...	...	FL	FL	...
	mgn	11	...	[1]	[1]	...	...	...	...	...	...	...	...	...	...	[1]	[1]	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	11/45	...	...	...	12/13	12/13	12/14	12/31	...	...	12/41½	12/41½	12/41½	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	11#48½	...	12.09½	...	12.16	12.16	12.16	12.33	...	...	12.47	12.47	12.47	...	13.09½	...
	plt	18	2	...	2	...	2	2	2	...	...	...	2	2	2	...	2	...
	dep	19	11q49½	11/57½	12.10½	...	12.17	12.17	12.16½	12.33½	...	...	12p48	12p48	12p48	12/59½	13.10½	...
	dep-line	20	FL	FL	FL	...	FL	FL	FL	FL	...	...	FL	FL	FL	FL	FL	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	...	...	...	...	12.19½	12.36½	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	12.22	12.39	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	11/53	12/00	12/14	...	12/21	12/21	12/25	12/42	...	...	12/51½	12/51½	12/51½	13/03	13/14	...
	dep-line	27	FL	FL	FL	...	FL	FL	FL	FL	...	...	FL	FL	FL	FL	FL	...
	mgn	28	...	<1>	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	12/14½	...	...	...	...	12/46½	12/50	...	...	...	...	...	13/14½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[2]
Edge Hill S.B.	dep	33	11/54½	12/02½	12/15½	12/15	12/22½	12/22½	12/26½	12/43½	12/47	12/50½	12/53	12/53	12/53	13/04½	13/15½	13/17
	dep-line	34	FL	FL	FL	SL	FL	SL	FL	FL	SL	SL	FL	FL	FL	FL	FL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	11/55	12/03	12/16	12/15½	12/23	12/23	12/27	12/44	12/47½	12/51	12/53½	12/53½	12/53½	13/05	13/16	13/17½
	dep-line	39	FL	FL	FL	SL	SL	SL	FL	FL	SL	SL	FL	FL	FL	FL	FL	SL
	mgn	40	...	...	<1>	[2]	...	...	...	...	...	...	...	...	...	...	<1>	...
Liverpool Lime Street	arr	41	11.59	12y07	12.21	12.22	12y27	12y27	12w31	12w48	12.52	12.55	12.58	12.58	12.58	13y09	13.21	13.22
	plt	42	5	7	8	2	5	5	9	9	2	5	6	6	5	7	8	2

Public arrival 2 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
			1R70	1R70	2F99	2F93	1F13	2F11	1F65	1F65	1F65	1F65	1F41	2F55	1F14	1R74	1R74	2F93
			10.44	10.44	12.30	12.45	11.15	12.35	10.52	10.15	10.52	10.52	12.35	12.50	12.05	11.46	11.46	13.30
			Nottingham	Nottingham	Urmston	Manchester Oxford Road	London Euston	Manchester Airport	Scarborough	Middlesbrough	Scarborough	Scarborough	Birmingham New Street	Blackpool North	London Euston	Nottingham	Nottingham	Urmston
			158	158	142	142	390-125	150	185	185	185	185	350	150	390-125	158	158	142
			Sun From 31/03/2013	Sun Until 30/12/2012, Sun From 17/02/2013 Until 24/03/2013	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013	Sun Until 30/12/2012	Sun	Sun	Sun	Sun From 31/03/2013	Sun Until 30/12/2012, Sun From 17/02/2013 Until 24/03/2013	Sun From 06/01/2013 Until 10/02/2013
Weaver Jn	dep	1	...	...	...	...	13/27½	...	...	...	...	...	13/48	...	13/57½	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	<1>	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	5	...	...	...	...	13.32	...	...	...	...	...	13.53½	...	14.02	...	...	...
	dep	6	...	...	...	...	13p33½	...	...	...	...	...	13.54½	...	14p03½	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	13/36	...	...	...	...	...	13/57	...	14/06	...	...	...
	dep-line	10	...	...	...	...	FL	...	...	...	...	...	FL	...	FL	...	...	...
	mgn	11	...	...	...	...	[1]<1>	...	...	...	...	...	[1]	...	[1]	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	13/12½	13/12½	13/14	13/31	...	...	...	13/41½	13/41½	13/41½	...	...	...	14/12½	14/12½	14/14
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	13.16	13.16	13.16	13.33	...	...	...	13.47	13.47	13.47	14.02½	...	...	14.15½	14.15½	14.16
	plt	18	2	2	2	2	...	...	...	2	2	2	2	...	...	2	2	2
	dep	19	13.17	13.17	13.16½	13.33½	13/42	...	...	13p48	13p48	13p48	14.03½	...	14/11	14.16½	14.16½	14.16½
	dep-line	20	FL	FL	FL	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL	FL	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	...	13.19½	13.36½	...	...	...	...	...	...	...	...	...	...	...	14.19½
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	13.22	13.39	...	...	...	...	...	...	...	...	...	...	...	14.22
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	13/21	13/21	13/25	13/42	13/45	...	...	13/51½	13/51½	13/51½	14/07	...	14/13½	14/20½	14/20½	14/25
	dep-line	27	FL	FL	FL	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL	FL	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	<1>	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	...	...	13/46½	13/50	...	...	...	...	14/14½	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	13/22½	13/22½	13/26½	13/43½	13/46½	13/47	13/50½	13/53	13/53	13/53	14/08½	14/15	14/16	14/22	14/22	14/26½
	dep-line	34	FL	SL	FL	FL	FL	SL	SL	FL	FL	FL	FL	SL	FL	FL	FL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	13/23	13/23	13/27	13/44	13/47	13/47½	13/51	13/53½	13/53½	13/53½	14/09	14/15½	14/16½	14/22½	14/22½	14/27
	dep-line	39	SL	SL	FL	FL	FL	SL	SL	FL	FL	FL	FL	SL	FL	SL	SL	FL
	mgn	40	...	...	...	...	...	...	...	...	...	...	<1>	...	...	...	...	...
Liverpool Lime Street	arr	41	13y27	13y27	13w31	13w48	13y51	13.52	13.55	13.58	13.58	13.58	14.14	14.22	14y21	14y27	14y27	14w31
	plt	42	5	5	9	9	7	2	5	9	9	5	6	2	8	6	5	9

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			2F97	2F13	1F66	1F66	1F66	1F45	2F61	1F15	1R78	1R78	2F97	2F91	2F15	1F67	1F67	1F67
Orig. Dep. Time			13.45	13.35	11.52	11.08	11.52	13.35	13.50	13.05	12.40	12.40	14.30	14.45	14.35	12.45	12.10	12.45
Orig. Loc. Name			Manchester Oxford Road	Manchester Airport	Scarborough	Newcastle	Scarborough	Birmingham New Street	Blackpool North	London Euston	Nottingham	Nottingham	Urmston	Manchester Oxford Road	Manchester Airport	Middlesbrough	Newcastle	Middlesbrough
Dest. Loc. Name																		
Timing Load			142	150	185	185	185	350	150	390-125	158	158	142	142	150	185	185	185
Operating Characteristics																		
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun Until 30/12/2012, Sun From 31/03/2013	Sun	Sun	Sun	Sun From 17/02/2013	Sun Until 30/12/2012	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013
Weaver Jn	dep	1	...	...	...	...	...	14/47½	...	14/57½	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	...	...	14.53	...	15.02	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	14.54	...	15p03½	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	14/56½	...	15/06	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	FL	...	FL	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	[1]	...	[1]	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	14/31	...	...	14/41	14/41	...	...	...	15/12½	15/12½	15/14	15/31	...	...	15/41½	15/41½
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	14.33	...	...	14.46½	14.46½	15.02	...	...	15.15½	15.15½	15.16	15.33	...	...	15.47	15.47
	plt	18	2	...	...	2	2	2	...	...	2	2	2	...	...	...	2	2
	dep	19	14.33½	...	...	14.47½	14.47½	15.03	...	15/11	15.16½	15.16½	15.16½	15.33½	...	...	15p48	15p48
	dep-line	20	FL	...	...	FL	FL	FL	...	FL	FL	FL	FL	FL	...	...	FL	FL
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	14.36½	...	...	...	...	...	...	...	...	...	15.19½	15.36½	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	14.39	...	...	...	...	...	...	...	...	...	15.22	15.39	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	14/42	...	...	14/51	14/51	15/06½	...	15/13½	15/20½	15/20½	15/25	15/42	...	...	15/51½	15/51½
	dep-line	27	FL	...	...	FL	FL	FL	...	FL	FL	FL	FL	FL	...	...	FL	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	14/46½	14/50	...	...	...	15/14½	...	...	...	...	...	15/46½	15/50	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	14/43½	14/47	14/50½	14/52½	14/52½	15/08	15/15	15/16	15/22	15/22	15/26½	15/43½	15/47	15/50½	15/53	15/53
	dep-line	34	FL	SL	SL	FL	FL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	14/44	14/47½	14/51	14/53	14/53	15/08½	15/15½	15/16½	15/22½	15/22½	15/27	15/44	15/47½	15/51	15/53½	15/53½
	dep-line	39	FL	SL	SL	FL	FL	FL	SL	FL	SL	SL	FL	FL	SL	SL	FL	FL
	mgn	40	...	...	...	...	...	<1>	...	[2]	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	14w48	14.52	14.55	14v57	14v57	15.14	15.22	15y21	15y27	15y27	15w31	15w48	15.52	15.55	15.58	15.58
	plt	42	9	2	5	5	5	6	2	7	6	5	9	9	2	5	5	8

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
			1F67	1F47	2F67	1F16	1R82	2F91	2F95	2F17	1F68	1F68	1F68	1F49	1F17	2F53	1R86	2F95
Signal ID			12.45	14.35	14.50	14.05	10.47	15.30	15.45	15.35	13.52	13.07	13.52	15.35	15.05	15.50	14.37	16.30
Orig. Dep. Time			Middlesbrough	Birmingham New Street	Blackpool North	London Euston	Norwich	Urmston	Manchester Oxford Road	Manchester Airport	Scarborough	Newcastle	Scarborough	Birmingham New Street	London Euston	Blackpool North	Nottingham	Urmston
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			185	350	150	390-125	158	142	142	150	185	185	185	350	390-125	150	158	142
Operating Characteristics																		
Dates Of Operation			Sun Until 30/12/2012	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun Until 30/12/2012, Sun From 31/03/2013	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013
Weaver Jn	dep	1	...	15/47½	...	15/57½	...	...	...	...	...	...	...	16/48	16/53	...	...	...
	mgn	2	...	<1>	...	...	...	...	...	...	...	...	...	<1>	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	15.53	...	16.02	...	...	...	...	...	...	...	16.53½	16#57½	...	...	...
	dep	6	...	15.54	...	16p03½	...	...	...	...	...	...	...	16.54½	16q59	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	15/56½	...	16/06	...	...	...	...	...	...	...	16/57	17/01½	...	...	...
	dep-line	10	...	FL	...	FL	...	...	...	...	...	...	...	FL	FL	...	...	...
	mgn	11	...	[1]	...	[1]	...	...	...	...	...	...	...	[1]	[1]	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	15/41½	...	...	...	16/12½	16/14	16/31	...	...	16/41½	16/41½	...	...	...	17/12½	17/14
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	15.47	16.02	...	...	16.15½	16.16	16.33	...	...	16.47	16.47	17.02½	...	...	17.15½	17.16
	plt	18	2	2	...	...	2	2	2	...	...	2	2	2	...	...	2	2
	dep	19	15p48	16.03	...	16/11	16.16½	16.16½	16.33½	...	...	16p48	16p48	17.03½	17/06½	...	17.16½	17.16½
	dep-line	20	FL	FL	...	FL	FL	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL
West Allerton	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	<1>	...	...	...
	dep	22	...	...	...	...	16.19½	16.36½	...	...	...	...	...	...	...	...	...	17.19½
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	16.22	16.39	...	...	...	...	...	...	...	...	...	17.22
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	15/51½	16/06½	...	16/13½	16/20½	16/25	16/42	...	...	16/51½	16/51½	17/07	17/10	...	17/20½	17/25
	dep-line	27	FL	FL	...	FL	FL	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL
	mgn	28	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	16/14½	...	...	...	...	16/46½	16/50	...	...	...	...	17/14½	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	15/53	16/08	16/15	16/16	16/22	16/26½	16/43½	16/47	16/50½	16/53	16/53	17/08½	17/11½	17/15	17/22	17/26½
	dep-line	34	FL	FL	SL	FL	FL	FL	FL	SL	SL	FL	FL	SL	FL	SL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	15/53½	16/08½	16/15½	16/16½	16/22½	16/27	16/44	16/47½	16/51	16/53½	16/53½	17/09	17/12	17/15½	17/22½	17/27
	dep-line	39	FL	FL	SL	FL	FL	FL	FL	SL	SL	FL	FL	SL	FL	SL	SL	FL
	mgn	40	...	<1>	[2]	...	...	...	...	...	...	...	...	<1>	...	[2]	...	...
Liverpool Lime Street	arr	41	15.58	16.14	16.22	16y21	16y27	16w31	16w48	16.52	16.55	16.58	16.58	17.14	17.16	17.22	17y27	17w31
	plt	42	5	6	2	8	5	9	9	2	5	5	8	8	7	2	5	9

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
Signal ID			2F99	2F19	1F69	1F69	1F69	1F51	1F18	2F59	1R90	1R90	2F99	2F93	2F93	2F21	1F70	1F70
Orig. Dep. Time			16.45	16.35	14.43	14.08	14.43	16.35	16.05	16.50	14.37	14.37	17.30	17.45	17.45	17.35	15.52	15.07
Orig. Loc. Name			Manchester Oxford Road	Manchester Airport	Middlesbrough	Newcastle	Middlesbrough	Birmingham New Street	London Euston	Blackpool North	Peterborough	Peterborough	Urmston	Manchester Oxford Road	Manchester Oxford Road	Manchester Airport	Scarborough	Newcastle
Dest. Loc. Name																		
Timing Load			142	150	185	185	185	350	390-125	150	158	158	142	142	142	150	185	185
Operating Characteristics																		
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun Until 30/12/2012, Sun From 31/03/2013	Sun	Sun	Sun	Sun From 17/02/2013	Sun Until 30/12/2012	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013	Sun Until 30/12/2012	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013
Weaver Jn	dep	1	...	...	...	...	...	17/48	17/52	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	<1>	(1)	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	...	...	17.53½	17#57½	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	17.54½	17q59	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	17/57	18/01½	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	FL	FL	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	[1]	[1]	...	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	17/31	...	...	17/41½	17/41½	...	...	...	18/12½	18/12½	18/14	18/31	18/31	...	...	18/41½
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	17.33	...	...	17.47	17.47	18.02½	...	...	18.15½	18.15½	18.16	18.33	18.33	...	...	18.47
	plt	18	2	...	...	2	2	2	...	...	2	2	2	2	2	...	...	2
	dep	19	17.33½	...	...	17p48	17p48	18.03½	18/06½	...	18.16½	18.16½	18.16½	18.33½	18.33½	...	...	18.48
	dep-line	20	FL	...	...	FL	FL	FL	FL	...	FL	FL	FL	FL	FL	...	...	FL
	mgn	21	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	17.36½	...	...	...	...	...	...	...	...	...	18.19½	18.36½	18.36½	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	17.39	...	...	...	...	...	...	...	...	...	18.22	18.39	18.39	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	17/42	...	...	17/51½	17/51½	18/07	18/10	...	18/20½	18/20½	18/25	18/42	18/42	...	...	18/51½
	dep-line	27	FL	...	...	FL	FL	FL	FL	...	FL	FL	FL	FL	FL	...	...	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	17/46½	17/50	...	...	...	...	18/14½	...	...	...	...	...	18/46½	18/50	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	17/43½	17/47	17/50½	17/53	17/53	18/08½	18/11½	18/15	18/22	18/22	18/26½	18/43½	18/43½	18/47	18/50½	18/53
	dep-line	34	FL	SL	SL	FL	FL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	17/44	17/47½	17/51	17/53½	17/53½	18/09	18/12	18/15½	18/22½	18/22½	18/27	18/44	18/44	18/47½	18/51	18/53½
	dep-line	39	FL	SL	SL	FL	FL	SL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL
	mgn	40	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	17w48	17.52	17.55	17.58	17.58	18.14	18.16	18.22	18y27	18y27	18w31	18w48	18w48	18.52	18.55	18.58
	plt	42	9	2	5	5	5	8	7	2	5	5	9	9	9	2	5	5

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
Signal ID			1F70	1F70	1F53	1F19	2F65	1R94	2F93	2F95	2F23	1F71	1F71	1F71	1F71	1F55	1F20	2F51
Orig. Dep. Time			15.52	15.52	17.35	17.05	17.50	13.49	18.30	18.45	18.35	16.43	16.08	16.43	16.43	18.35	18.05	18.50
Orig. Loc. Name			Scarborough	Scarborough	Birmingham New Street	London Euston	Blackpool North	Norwich	Urmston	Manchester Oxford Road	Manchester Airport	Middlesbrough	Newcastle	Middlesbrough	Middlesbrough	Birmingham New Street	London Euston	Blackpool North
Dest. Loc. Name																		
Timing Load			185	185	350	390-125	150	158	142	142	150	185	185	185	185	350	390-125	150
Operating Characteristics																		
Dates Of Operation			Sun From 31/03/2013	Sun Until 30/12/2012	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013	Sun Until 30/12/2012	Sun	Sun	Sun
Weaver Jn	dep	1	...	...	18/48	18/52	...	...	...	...	...	...	...	...	...	19/47½	19/52	...
	mgn	2	...	...	<1>	(1)	...	...	...	...	...	...	...	...	...	<1>	(1)	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	18.53½	18#57½	...	...	...	...	...	...	...	...	...	19.53	19.57½	...
	dep	6	...	...	18.54½	18q59	...	...	...	...	...	...	...	...	...	19.54	19p59	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	18/57	19/01½	...	...	...	...	...	...	...	...	...	19/56½	20/01½	...
	dep-line	10	...	...	FL	FL	...	...	...	...	...	...	...	...	...	FL	FL	...
	mgn	11	...	...	[1]	[1]	...	...	...	...	...	...	...	...	...	[1]	[1]	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	18/41½	18/41½	...	...	...	19/13	19/14	19/31	...	...	19/41½	19/41½	19/41½	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	18.47	18.47	19.02½	...	...	19.16	19.16	19.33	...	...	19.47	19.47	19.47	20.02	...	...
	plt	18	2	2	2	...	...	2	2	2	...	...	2	2	2	2	2	...
	dep	19	18.48	18.48	19.03½	19/06½	...	19.17	19.16½	19.33½	...	...	19p48	19p48	19p48	20.03	20/06½	...
	dep-line	20	FL	FL	FL	FL	...	FL	FL	FL	...	...	FL	FL	FL	FL	FL	FL
West Allerton	mgn	21	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...	<1>	...
	dep	22	...	...	...	...	...	...	19.19½	19.36½	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	19.22	19.39	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	18/51½	18/51½	19/07	19/10	...	19/21	19/25	19/42	...	...	19/51½	19/51½	19/51½	20/06½	20/10	...
	dep-line	27	FL	FL	FL	FL	...	FL	FL	FL	...	...	FL	FL	FL	FL	FL	FL
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	...	19/14½	...	...	...	19/46½	19/50	...	...	...	...	...	20/14½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	18/53	18/53	19/08½	19/11½	19/15	19/22½	19/26½	19/43½	19/47	19/50½	19/53	19/53	19/53	20/08	20/11½	20/15
	dep-line	34	FL	FL	SL	FL	SL	SL	FL	FL	SL	SL	SL	FL	SL	SL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	18/53½	18/53½	19/09	19/12	19/15½	19/23	19/27	19/44	19/47½	19/51	19/53½	19/53½	19/53½	20/08½	20/12	20/15½
	dep-line	39	FL	FL	SL	FL	SL	SL	FL	FL	SL	SL	SL	FL	SL	SL	SL	SL
	mgn	40	...	...	<1>	...	[2]	...	...	...	...	...	...	...	...	...	...	[2]
Liverpool Lime Street	arr	41	18.58	18.58	19.14	19y16	19.22	19y27	19w31	19w48	19.52	19.55	19.58	19.58	19.58	20v13	20.16	20.22
	plt	42	9	5	8	7	2	5	9	9	2	5	5	9	5	8	7	2

Public arrival 1 minutes earlier

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
Signal ID			1R98	2F95	2F97	2F25	1F72	1F72	1F72	1F72	1F57	2F55	1F21	2F97	5F01	2F99	2F27	1F73
Orig. Dep. Time			14.49	19.30	19.45	19.35	17.52	17.05	17.52	17.52	19.35	19.50	19.05	20.30		20.45	20.35	18.45
Orig. Loc. Name			Norwich	Urmston	Manchester Oxford Road	Manchester Airport	Scarborough	Newcastle	Scarborough	Scarborough	Birmingham New Street	Blackpool North	London Euston	Urmston		Manchester Oxford Road	Manchester Airport	Middlesbrough
Dest. Loc. Name																		
Timing Load			158	142	142	150	185	185	185	185	350	150	390-125	142	150	142	150	185
Operating Characteristics																		
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013	Sun Until 30/12/2012	Sun	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013
Weaver Jn	dep	1	...	...	...	...	...	...	...	...	20/48	...	21/01	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	<1>	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	...	...	...	...	...	20.53½	...	21.05½	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	20.54½	...	21p07	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	20/57	...	21/09½	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	FL	...	FL	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	[1]	...	[1]	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	20/12½	20/14	20/31	...	...	20/41½	20/41½	20/41½	...	...	...	21/14	...	21/31	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	21.18	...	...	...
Liverpool South Parkway HL	arr	17	20.15½	20.16	20.33	...	...	20.47	20.47	20.47	21.02½	...	...	21.17	...	21.33	...	...
	plt	18	2	2	2	...	...	2	2	2	2	...	...	2	...	2	...	...
	dep	19	20.16½	20.16½	20.33½	...	...	20p48	20p48	20p48	21.03½	...	21/14½	21.17½	21/26½	21.33½	...	...
	dep-line	20	FL	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL	FL	FL	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	...	20.19½	20.36½	...	...	...	...	...	...	...	...	21.20½	...	21.36½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	20.22	20.39	...	...	...	...	...	...	...	...	21.23	...	21.39	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	20/20½	20/25	20/42	...	...	20/51½	20/51½	20/51½	21/07	...	21/17	21/26	21/32½	21/42	...	...
	dep-line	27	FL	FL	FL	...	...	FL	FL	FL	FL	...	FL	FL	FL	FL	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	20/46½	20/50	...	...	...	...	21/14½	...	...	...	...	21/46½	21/50
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	20/22	20/26½	20/43½	20/47	20/50½	20/53	20/53	20/53	21/08½	21/15	21/19½	21/27½	21/34	21/43½	21/47	21/50½
	dep-line	34	SL	FL	FL	SL	SL	FL	FL	FL	FL	SL	FL	FL	SL	FL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	20/22½	20/27	20/44	20/47½	20/51	20/53½	20/53½	20/53½	21/09	21/15½	21/20	21/28	21/34½	21/44	21/47½	21/51
	dep-line	39	SL	FL	FL	SL	SL	FL	FL	FL	FL	SL	FL	FL	SL	FL	SL	SL
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	20y27	20w31	20w48	20.52	20.55	20.58	20.58	20.58	21.14	21.22	21y24	21w32	21DRM39	21w48	21.52	21.55
	plt	42	5	9	9	2	3	3	9	3	8	2	7	9	1	9	2	4

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
Signal ID			1F73	1F73	1F73	1F22	2F59	1F23	2F99	2F91	2F29	1F74	1F74	1F74	1F74	2F91	2F93	2F93
Orig. Dep. Time			17.53	18.45	18.45	20.05	20.50	20.08	21.30	21.45	21.35	19.52	19.10	19.52	19.52	22.30	22.27	22.27
Orig. Loc. Name			Newcastle	Middlesbrough	Middlesbrough	London Euston	Blackpool North	London Euston	Urmston	Manchester Oxford Road	Manchester Airport	Scarborough	Newcastle	Scarborough	Scarborough	Urmston	Manchester Airport	Manchester Airport
Dest. Loc. Name																		
Timing Load			185	185	185	390-125	150	390-125	142	142	150	185	185	185	185	142	142	142
Operating Characteristics																		
Dates Of Operation			Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013	Sun Until 30/12/2012	Sun	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 31/03/2013	Sun Until 30/12/2012	Sun From 06/01/2013 Until 10/02/2013	Sun From 17/02/2013	Sun Until 30/12/2012
Weaver Jn	dep	1	...	...	...	21/58	...	22/07	...	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	22.02½	...	22.11½	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	22p04	...	22p13	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	22/06½	...	22/15½	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	FL	...	FL	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	[1]	...	[1]	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	21/41½	21/41½	21/41½	...	...	...	22/19	22/31	...	...	22/41½	22/41½	22/41½	23/14	23/31	23/31
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	21.47	21.47	21.47	...	...	...	22.23	22.33	...	...	22.47	22.47	22.47	23.16	23.33	23.33
	plt	18	2	2	2	...	...	...	2	2	...	...	2	2	2	2	2	2
	dep	19	21p48	21p48	21p48	22/11½	...	22/20½	22.23½	22.33½	...	...	22p48	22p48	22p48	23.16½	23.33½	23.33½
	dep-line	20	FL	FL	FL	FL	...	FL	FL	FL	...	...	FL	FL	FL	FL	FL	FL
West Allerton	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	22.26½	22.36½	...	...	...	...	...	23.19½	23.36½	23.36½
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	...	...	...	...	...	...	22.29	22.39	...	...	...	...	...	23.22	23.39	23.39
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	21/51½	21/51½	21/51½	22/14	...	22/23	22/32	22/42	...	...	22/51½	22/51½	22/51½	23/25	23/41½	23/41½
	dep-line	27	FL	FL	FL	FL	...	FL	FL	FL	...	...	FL	FL	FL	FL	FL	FL
	mgn	28	...	...	...	...	...	<1>	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	...	22/14½	...	...	...	22/46½	22/50	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	21/53	21/53	21/53	22/15½	22/15	22/25½	22/33½	22/43½	22/47	22/50½	22/53	22/53	22/53	23/26½	23/43	23/43
	dep-line	34	FL	FL	FL	FL	SL	FL	SL	FL	SL	SL	FL	FL	FL	FL	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	21/53½	21/53½	21/53½	22/16	22/15½	22/26	22/34	22/44	22/47½	22/51	22/53½	22/53½	22/53½	23/27	23/43½	23/44
	dep-line	39	FL	FL	FL	FL	SL	FL	SL	FL	SL	SL	FL	FL	FL	FL	SL	SL
	mgn	40	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	21.58	21.58	21.58	22y20	22.22	22y30	22w38	22w48	22.52	22.55	22.58	22.58	22.58	23w31	23w48	23w48
	plt	42	4	9	4	7	2	8	5	6	2	4	4	9	4	6	6	6

WEAVER JN AND HUNTS CROSS WEST JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176
Signal ID			2F93															
Orig. Dep. Time			23.14															
Orig. Loc. Name			Warrington Central															
Dest. Loc. Name																		
Timing Load			142															
Operating Characteristics																		
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013															
Weaver Jn	dep	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Halton Jn	dep	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Speke Jn	dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	15	23/35½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	17	23.37½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	18	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	23.38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	20	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	22	23.41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	24	23.43½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	26	23/46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	27	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	33	23/47½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	34	SL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	38	23/48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	39	SL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	41	23w52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	42	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			5F03	5F28	5F24	5F99	5R07	1H40	1H41	5F01	5F10	5K60	5F51	5F51	1R05	2F50	5H40	0H09
Orig. Dep. Time										04.45								05.34
Orig. Loc. Name										Allerton Depot								Edge Hill Intercity Depot
Dest. Loc. Name							Preston	Manchester Airport	Manchester Airport	Warrington Central	Warrington Bank Quay	Crewe	St Helens Central	St Helens Central	London Euston	Wigan North Western	Warrington Central	Longsight Car. M.D.
Timing Load			150	390-125	390-125	150	390-125	150	150	150	150	390-125	142	142	390-125	142	142	LD75
Operating Characteristics																		
Dates Of Operation			MSX	MSX	MO	MSX	SX	MSX	SX	SX	SX	SX	MO	MSX	SX	SX	SX	MSX
Liverpool Lime Street	plt	1	3	7	7	8	...	2	1	1	3	...	1	5	8	4	3	...
	dep	2	00.05	00.12	00.45	00.45	...	03.38	05.13	05DRMK16	05.20	...	05.24	05.24	05.27	05.31	05.34	...
	dep-line	3	SL	SL	SL	SL	...	SL	SL	SL	SL	...	SL	SL	FL	SL	SL	...
	mgn	4	...	...	...	...	...	...	...	(1/2)	...	...	...	...	...	...	...	...
Edge Hill	dep	5	00/09	00/16	00/49	00/49	...	03/41½	05/16½	05/20	05/23½	...	05/27½	05/27½	05/31	05.35	05/37½	05OPg44
	dep-line	6	SL	SL	SL	SL	...	SL	SL	SL	SL	...	SL	SL	FL	SL	SL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	00/10	00/17	00/50	00/50	...	03/42	05/17	05/20½	05/24	...	05/28	05/28	05/31½	05/36	05/38	05/45
	dep-line	11	FL	...	...	FL	...	FL	...	FL	...	...	...	...	FL	...	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	...	...	...	...	05/17½	...	05/24½	...	05/28½	05/28½	...	05/36½	...	05/46
Edge Hill Intercity Depot	arr	14	...	00.22	00.55	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	03.06	...	...	...	...	05.21	...	...	...	...	...	...
Wavertree Jn	dep	16	00/11½	...	...	00/51½	03/11	03/43½	...	05/22	...	05/26	...	...	05/33	...	05/39½	...
	dep-line	17	SL	...	...	SL	SL	SL	...	SL	...	SL	...	...	FL	...	SL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	25	00/15½	...	...	00/55½	03/14½	03/47½	...	05/26½	...	05/29½	...	...	05/35½	...	05/44	...
	dep-line	26	...	...	...	...	SL	...	...	...	...	SL	...	...	FL	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	00.21	...	...	01.01	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	...	03/48½	...	05/27½	...	...	...	...	...	...	05/45	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	03/20	...	...	...	...	05/35	...	...	05/39	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	05.41½	...	...	...
	dep	37	...	...	...	...	03/23	...	...	...	...	05/38	...	...	05.43	...	...	...
	mgn	38	...	...	...	...	[1](1/2)	...	...	...	...	[1]	...	...	[1]	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	03/28	...	...	...	...	05/42½	...	...	05/48	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
			2J20	2F02	2F52	1R11	1H42	1E60	1E60	2F20	2H42	1L71	2F54	2J22	1L05	2F04	2N70	1R19
			Manchester Victoria	Warrington Central	Wigan North Western	London Euston	Manchester Airport	Scarborough	Newcastle	Warrington Bank Quay	Manchester Oxford Road	Birmingham New Street	Wigan North Western	Manchester Victoria	Norwich	Warrington Central	Preston	London Euston
Timing Load			142	142	142	390-125	150	185	185	142	142	350	142	142	158	142	150	390-125
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	1	6	5	7	4	9	9	1	6	9	2	1	8	4	3	7
	dep	2	05.46	05.50	06.01	06.05	06.13	06.15	06.15	06.16	06.21	06.30	06.31	06.46	06.47	06.50	06.57	07.00
	dep-line	3	SL	FL	SL	FL	SL	FL	FL	SL	FL	FL	SL	SL	FL	FL	SL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	05.50	05.54½	06.05	06/09	06/16½	06/19	06/19	06.20	06/25	06/34	06.35	06.50	06/51	06.54½	07/00½	07/04
	dep-line	6	SL	FL	SL	FL	SL	FL	FL	SL	FL	FL	SL	SL	FL	FL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	05/51	05/55½	06/06	06/09½	06/17	06/19½	06/19½	06/21	06/25½	06/34½	06/36	06/51	06/51½	06/55½	07/01	07/04½
	dep-line	11	...	FL	...	FL	...	FL	FL	...	FL	FL	...	...	FL	FL	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	05/51½	...	06/06½	...	06/17½	...	...	06/21½	...	...	06/36½	06/51½	...	...	07/01½	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	05/57	...	06/11	...	06/21	06/21	...	06/27	06/36	...	...	06/53	06/57	...	07/06
	dep-line	17	...	FL	...	FL	...	FL	FL	...	FL	FL	...	...	FL	FL	...	FL
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	05.59	...	...	...	...	...	06.29	...	...	...	...	06.59	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	06.01½	...	...	...	...	...	06.31½	...	...	...	...	07.01½	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	...	06.04	...	...	...	06.24½	06.24½	...	06.34	06.39	...	...	06.56½	07.04	...	...
	plt	24	...	1	...	...	...	1	1	...	1	1	...	...	1	1	...	...
	dep	25	...	06.04½	...	06/13½	...	06.25½	06.25½	...	06.34½	06.40	...	...	06.57½	07.04½	...	07/08½
	dep-line	26	...	...	...	FL	...	...	...	...	...	FL	...	...	...	...	...	FL
mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	(2)	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	06/05½	...	...	...	06/26½	06/26½	...	06/35½	...	...	...	07/00½	07/05½	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	06/17	...	...	...	...	...	06/44½	...	...	...	...	...	07/12
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	06.19½	...	...	...	...	...	06.47	...	...	...	...	...	07.14½
	dep	37	...	...	...	06.21	...	...	...	...	...	06.48	...	...	...	...	...	07Up16
Weaver Jn	mgn	38	...	...	...	[1]	...	...	...	...	...	[1](½)	...	...	...	...	...	[1]
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	06/26	...	...	...	...	...	06/54	...	...	...	...	...	07/21

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			2F56	1L73	1H43	1E63	2E74	2H46	2F58	1L75	1L06	2H48	2J26	1R27	2N72	2F60	1L77	1H44
			Wigan North Western	Birmingham New Street	Manchester Airport	Scarborough	Huddersfield	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Norwich	Manchester Oxford Road	Manchester Victoria	London Euston	Preston	Wigan North Western	Birmingham New Street	Manchester Airport
			142	350	150	185	142	142	142	350	158	142	142	390-125	150	142	350	150
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	2	9	1	6	4	6	2	9	8	9	1	7	3	4	6	1
	dep	2	07.01	07.04	07.13	07.15	07.16	07.26	07.31	07.34	07.42	07.45	07.46	07.48	07.57	08.01	08.04	08.13
	dep-line	3	SL	FL	SL	FL	SL	FL	SL	FL	FL	FL	SL	FL	SL	SL	FL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	07.05	07/08	07/16½	07/19	07.20	07.30½	07.35	07/38	07/46	07/49	07.50	07/52	08/00½	08.05	08/08	08/16½
	dep-line	6	SL	FL	SL	FL	SL	FL	SL	FL	FL	FL	SL	FL	SL	SL	FL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	07/06	07/08½	07/17	07/19½	07/21	07/31½	07/36	07/38½	07/46½	07/49½	07/51	07/52½	08/01	08/06	08/08½	08/17
	dep-line	11	...	FL	...	FL	...	FL	...	FL	FL	FL	...	FL	...	...	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	07/06½	...	07/17½	...	07/21½	...	07/36½	...	...	...	07/51½	...	08/01½	08/06½	...	08/17½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	07/10	...	07/21	...	07/33	...	07/40	07/48	07/51	...	07/54	...	...	08/10½	...
	dep-line	17	...	FL	...	FL	...	FL	...	SL	FL	SL	...	FL	...	...	FL	...
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	07.35	...	...	...	07.53½	...	...	...	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	07.37½	...	...	...	07.56	...	...	...	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	...	07.13	...	07.24½	...	07.40	...	07.44	07.51½	07.58½	...	...	...	...	08v13½	...
	plt	24	...	1	...	1	...	1	...	1	1	1	...	...	...	...	1	...
	dep	25	...	07.14	...	07.25½	...	07.40½	...	07.45	07.53½	07.59	...	07/56½	...	...	08.15	...
	dep-line	26	...	FL	...	...	...	...	...	SL	...	...	...	FL	...	...	FL	...
mgn	27	...	...	...	...	...	...	...	...	(1½)	(2)	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	07/26½	...	07/41½	...	...	07/56	08/02	...	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	07/18½	...	...	...	...	...	07/50	...	...	...	08/00	...	...	08/19½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1½)	...
Runcorn	arr	36	...	07.21	...	...	...	...	...	07.52½	...	...	08.02½	...	...	...	08.23½	...
	dep	37	...	07.22	...	...	...	...	...	07.53½	...	...	...	08.04	...	...	08.24½	...
Weaver Jn	mgn	38	...	[1]½<1>	...	...	...	...	...	[1]	...	...	...	[1]	...	...	[1]<1>	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	07/29	...	...	...	...	...	07/59	...	...	...	08/09	...	...	08/31	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
			2F24	5F67	1E66	2H40	2F62	1L79	2J28	1A15	1L07	2H42	2N76	2F64	1L81	1H45	2F26	1E69
			Warrington Bank Quay	St Helens Central	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Warrington Bank Quay	Scarborough
Timing Load			142	142	185	142	142	350	142	390-125	158	142	150	142	350	150	142	185
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	2	2	9	5	4	6	4	7	8	3	1	2	6	4	3	9
	dep	2	08.16	08.22	08.22	08.26	08.31	08.34	08.44	08.48	08.52	08.55	08.57	09.01	09.04	09.13	09.18	09.22
	dep-line	3	SL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	SL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	08.20	08/25½	08/26	08.30½	08.35	08/38	08d50	08/52	08/56	08.59½	09/00½	09.05	09/08	09/16½	09q22	09/26
	dep-line	6	SL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	08/21	08/26	08/26½	08/31½	08/36	08/38½	08/51	08/52½	08/56½	09/00½	09/01	09/06	09/08½	09/17	09/23	09/26½
	dep-line	11	...	...	FL	FL	...	FL	...	FL	FL	FL	...	...	FL	...	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	08/21½	08/26½	...	...	08/36½	...	08/51½	...	...	...	09/01½	09/06½	...	09/17½	09/23½	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	...	08/28	08/33	...	08/40	...	08/54	08/58	09/02	...	...	09/10½	...	...	09/28
	dep-line	17	...	...	FL	FL	...	FL	...	FL	FL	FL	...	...	SL	...	...	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	08.35	...	...	...	...	...	09.04	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	08.37½	...	...	...	...	...	09.06½	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	08.31½	08.40	...	08.43	...	...	09.02	09.09	...	...	09.14½	...	...	09.31½
	plt	24	...	...	1	1	...	1	...	...	1	1	...	...	3	...	...	1
	dep	25	...	...	08.32½	08.40½	...	08.44	...	08/56½	09.03	09.09½	...	...	09.15½	...	...	09.32½
	dep-line	26	...	...	...	...	...	FL	...	FL	...	...	...	...	SL	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	08/33½	08/41½	...	...	...	...	09/04	09/11	...	...	...	...	...	09/33½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	09/16½	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	FL	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	...	08/48½	...	09/00	...	...	...	...	09/21	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	08.51	...	09.02½	...	...	...	...	09.24	...	...	...
	dep	37	...	...	...	...	...	08.52	...	09.04	...	...	...	...	09.25	...	...	...
	mgn	38	...	...	...	...	...	[1]<1>	...	[1]	...	...	...	...	[1](½)	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	08/58½	...	09/09	...	...	...	...	09/31	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
			2H44	2F66	1L83	2J30	1A20	1L08	2H46	2N80	2F68	1L85	1H46	2F51	2F28	1E72	2H48	2F50
Signal ID														09.04 Preston				
Orig. Dep. Time																		
Orig. Loc. Name																		
Dest. Loc. Name			Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport		Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western
Timing Load			142	142	350	142	390-125	158	142	150	142	350	150	150	142	185	142	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	9	2	8	1	7	6	5	3	2	8	4	3	1	9	9	2
	dep	2	09.27	09.31	09.34	09.46	09.48	09.52	09.55	09.57	10p02	10.04	10.13	10k16	10.16	10.22	10.27	10.31
	dep-line	3	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	09/31	09.35	09/38	09.50	09/52	09/56	09.59½	10/00½	10p06	10/08	10/16½	10/20	10.20	10/26	10/31	10.35
	dep-line	6	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	09/31½	09/36	09/38½	09/51	09/52½	09/56½	10/00½	10/01	10/07	10/08½	10/17	10/20½	10/21	10/26½	10/31½	10/36
	dep-line	11	FL	...	FL	...	FL	FL	FL	...	...	FL	...	FL	...	FL	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	09/36½	...	09/51½	...	...	...	10/01½	10/07½	...	10/17½	...	10/21½	...	...	10/36½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	09/33	...	09/40	...	09/54	09/58	10/02	...	...	10/10½	...	10/22	...	10/28	10/33	...
	dep-line	17	FL	...	FL	...	FL	FL	FL	...	...	SL	...	SL	...	FL	FL	...
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	09.35	...	...	...	...	...	10.04	...	...	...	...	...	...	...	10.35	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	09.37½	...	...	...	...	...	10.06½	...	...	...	...	...	...	...	10.37½	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	09.40	...	09.43	...	...	10.02	10.09	...	...	10.14½	...	10.27	...	10.31½	10.40	...
	plt	24	1	...	1	...	...	1	1	...	...	3	...	4	...	1	1	...
	dep	25	09.40½	...	09.44	...	09/56½	10.03	10.09½	...	...	10.15½	...	...	...	10.32½	10.40½	...
	dep-line	26	...	...	FL	...	FL	...	...	...	...	SL	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	09/41½	...	...	...	...	10/04	10/11	...	...	...	...	...	...	10/33½	10/41½	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	10/16½	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	FL	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	09/48½	...	10/00	...	...	...	...	10/21	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	09.51	...	10.02½	...	...	...	...	10.24	...	...	...	...	...	...
	dep	37	...	...	09.52	...	10.04	...	...	...	...	10.25	...	...	...	...	...	...
Weaver Jn	mgn	38	...	...	[1](½)<1>	...	[1]	...	...	...	...	[1]<1>	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	09/59	...	10/09	...	...	...	...	10/31½	...	...	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	
Signal ID			1L87	2J32	1A25	1L09	2H40	2N84	2F52	1L89	1H47	2F57	2F30	1E75	2H42	2F54	1L91	2J34	
Orig. Dep. Time								10.36				09.37							
Orig. Loc. Name								Liverpool South Pw HI				Blackpool North							
Dest. Loc. Name			Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport		Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	
Timing Load			350	142	390-125	158	142	150	142	350	150	150	142	185	142	142	350	142	
Operating Characteristics																			
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
Liverpool Lime Street	plt	1	8	1	7	6	5	3	2	8	4	3	1	9	9	2	8	1	
	dep	2	10.34	10.46	10.48	10.52	10.55	10k57	11p02	11.04	11.13	11k16	11.16	11.22	11.27	11.31	11.34	11.46	
	dep-line	3	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	10/38	10.50	10/52	10/56	10.59½	11/00½	11p06	11/08	11/16½	11/20	11.20	11/26	11/31	11.35	11/38	11.50	
	dep-line	6	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	FL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	10/38½	10/51	10/52½	10/56½	11/00½	11/01	11/07	11/08½	11/17	11/20½	11/21	11/26½	11/31½	11/36	11/38½	11/51	
	dep-line	11	FL	...	FL	FL	FL	...	...	FL	...	FL	...	FL	FL	...	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	10/51½	...	...	11/01½	11/07½	...	11/17½	...	11/21½	...	...	11/36½	...	11/51½	
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	10/40	...	10/54	10/58	11/02	...	...	11/10½	...	11/22	...	11/28	11/33	...	11/40	...
	dep-line	17	FL	...	FL	FL	FL	...	...	SL	...	SL	...	FL	FL	...	FL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	11.04	...	...	...	...	...	...	11.35	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	11.06½	...	...	...	...	...	...	11.37½	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	10.43	...	...	11.02	11.09	...	...	11.14½	...	11.27	...	11.31½	11.40	...	11.43	...
	plt	24	1	...	...	1	1	...	...	3	...	4	...	1	1	...	1	...
	dep	25	10.44	...	10/56½	11.03	11.09½	...	...	11.15½	...	...	...	11.32½	11.40½	...	11.44	...
	dep-line	26	FL	...	FL	...	...	...	...	SL	...	...	...	...	...	...	FL	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	11/04	11/11	...	...	...	...	...	...	11/33½	11/41½	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	11/16½	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	FL	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	10/48½	...	11/00	...	...	...	...	11/21	...	...	...	...	...	...	11/48½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	10.51	...	11.02½	...	...	...	...	11.24	...	...	...	...	...	...	11.51	...
	dep	37	10.52	...	11.04	...	...	...	...	11.25	...	...	...	...	...	...	11.52	...
Weaver Jn	mgn	38	[1](½)<1>	...	[1]	...	...	...	...	[1]<1>	...	...	...	...	...	...	[1](½)<1>	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	10/59	...	11/09	...	...	...	...	11/31½	...	...	...	...	...	...	11/59	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
			1A30	1L10	2H44	2N88	2F56	1L93	1H48	2F63	2F32	1E78	2H46	2F58	1L95	2J36	1A35	1L11
						11.36 Liverpool South Pw HI				10.37 Blackpool North								
Signal ID			London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport		Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich
Orig. Dep. Time																		
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load			390-125	158	142	150	142	350	150	150	142	185	142	142	350	142	390-125	158
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	7	6	6	3	2	8	4	3	1	9	5	2	8	1	7	6
	dep	2	11.48	11.52	11.55	11k57	12p02	12.04	12.13	12k16	12.16	12.22	12.27	12.31	12.34	12.46	12.48	12.52
	dep-line	3	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	11/52	11/56	11.59½	12/00½	12p06	12/08	12/16½	12/20	12.20	12/26	12/31	12.35	12/38	12.50	12/52	12/56
	dep-line	6	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	11/52½	11/56½	12/00½	12/01	12/07	12/08½	12/17	12/20½	12/21	12/26½	12/31½	12/36	12/38½	12/51	12/52½	12/56½
	dep-line	11	FL	FL	FL	...	...	FL	...	FL	...	FL	FL	...	FL	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	...	12/01½	12/07½	...	12/17½	...	12/21½	...	...	12/36½	...	12/51½	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	11/54	11/58	12/02	...	...	12/10½	...	12/22	...	12/28	12/33	...	12/40	...	12/54	12/58
	dep-line	17	FL	FL	FL	...	...	SL	...	SL	...	FL	FL	...	FL	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	12.04	...	...	...	...	...	...	...	12.35	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	12.06½	...	...	...	...	...	...	...	12.37½	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	12.02	12.09	...	...	12.14½	...	12.27	...	12.31½	12.40	...	12.43	...	...	13.02
	plt	24	...	1	1	...	...	3	...	4	...	1	1	...	1	...	...	1
	dep	25	11/56½	12.03	12.09½	...	...	12.15½	...	...	...	12.32½	12.40½	...	12.44	...	12/56½	13.03
	dep-line	26	FL	...	...	...	...	SL	...	...	...	...	...	...	FL	...	FL	...
	mgn	27	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	12/04	12/11	...	...	...	...	...	...	12/33½	12/41½	...	...	...	...	13/04
Speke Jn	dep	31	...	...	...	...	...	12/16½	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	FL	...	...	...	...	FL	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	12/00	...	...	...	...	12/21	...	...	...	...	...	12/48½	...	...	13/00	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	12.02½	...	...	...	...	12.24	...	...	...	...	...	12.51	...	...	13.02½	...
	dep	37	12.04	...	...	...	...	12.25	...	...	...	...	...	12.52	...	...	13.04	...
	mgn	38	[1]	...	...	...	...	[1]<1>	...	...	...	...	...	[1]<1>	...	...	[1]	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	12/09	...	...	...	...	12/31½	...	...	...	...	...	12/58½	...	...	13/09	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
			2H48	2N72	2F60	1L97	1H49	2F69	2F34	1E81	2H40	2F62	1L99	5D39	2J38	1A40	1L12	2H42
				12.36				11.37										
Signal ID				Liverpool South Pw HI				Blackpool North										
Orig. Dep. Time																		
Orig. Loc. Name																		
Dest. Loc. Name			Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Chester	Stalybridge	London Euston	Norwich	Manchester Oxford Road	
Timing Load			142	150	142	350	150	150	142	185	142	142	350	150	142	390-125	158	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	6	3	2	8	4	3	1	9	5	2	8	9	1	7	6	6
	dep	2	12.55	12k57	13p02	13.04	13.13	13k16	13.16	13.22	13.27	13.31	13.34	13.38	13.46	13.48	13.52	13.55
	dep-line	3	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	FL	SL	FL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	12.59½	13/00½	13p06	13/08	13/16½	13/20	13.20	13/26	13/31	13.35	13/38	13/42	13.50	13/52	13/56	13.59½
	dep-line	6	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	FL	SL	FL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	13/00½	13/01	13/07	13/08½	13/17	13/20½	13/21	13/26½	13/31½	13/36	13/38½	13/42½	13/51	13/52½	13/56½	14/00½
	dep-line	11	FL	...	...	FL	...	FL	...	FL	FL	...	FL	...	...	FL	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	13/01½	13/07½	...	13/17½	...	13/21½	...	...	13/36½	...	13/43	13/51½	...	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	13/02	...	...	13/10½	...	13/22	...	13/28	13/33	...	13/40	...	...	13/54	13/58	14/02
	dep-line	17	FL	...	...	SL	...	SL	...	FL	FL	...	FL	...	...	FL	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	13.04	...	...	...	...	...	...	...	13.35	...	...	...	...	...	...	14.04
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	13.06½	...	...	...	...	...	...	...	13.37½	...	...	...	...	...	...	14.06½
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	13.09	...	...	13.14½	...	13.27	...	13.31½	13.40	...	13.43	...	...	...	14.02	14.09
	plt	24	1	...	...	3	...	3	...	1	1	...	1	...	...	...	1	1
	dep	25	13.09½	...	...	13.15½	...	...	...	13.32½	13.40½	...	13.44	...	...	13/56½	14.03	14.09½
	dep-line	26	...	...	...	SL	...	...	...	...	...	...	FL	...	...	FL	...	...
	mgn	27	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	13/11	...	...	...	...	...	...	13/33½	13/41½	...	...	...	...	...	14/04	14/11
Speke Jn	dep	31	...	...	...	13/16½	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	FL	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	13/21	...	...	...	...	...	...	13/48½	...	...	14/00	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	13.24	...	...	...	...	...	...	13.51	...	...	14.02½	...	...
	dep	37	...	...	...	13.25	...	...	...	...	...	...	13.52	...	...	14.04	...	...
	mgn	38	...	...	...	[1]<1>	...	...	...	...	...	...	[1](½)<1>	...	...	[1]	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	13/31½	...	...	...	...	...	...	13/59	...	...	14/09	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
			2N76	2F64	1L71	1H40	2F55	2F36	1E84	2H44	2F66	1L73	2J20	1A45	1L13	2H46	2N80	2F68
			13.36				12.37										14.36	
			Liverpool South Pw HI Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Blackpool North	WarringtonBank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Liverpool South Pw HI Blackpool North	Wigan North Western
Timing Load			150	142	350	150	150	142	185	142	142	350	142	390-125	158	142	150	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	3	2	8	4	3	1	9	9	2	8	1	7	6	5	3	2
	dep	2	13k57	14p02	14.04	14.13	14k16	14.16	14.22	14.27	14.31	14.34	14.46	14.48	14.52	14.55	14k57	15p02
	dep-line	3	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	14/00½	14p06	14/08	14/16½	14/20	14.20	14/26	14/31	14.35	14/38	14.50	14/52	14/56	14.59½	15/00½	15p06
	dep-line	6	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	14/01	14/07	14/08½	14/17	14/20½	14/21	14/26½	14/31½	14/36	14/38½	14/51	14/52½	14/56½	15/00½	15/01	15/07
	dep-line	11	...	...	FL	...	FL	...	FL	FL	...	FL	...	FL	FL	FL	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	14/01½	14/07½	...	14/17½	...	14/21½	...	...	14/36½	...	14/51½	...	...	...	15/01½	15/07½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	...	14/10½	...	14/22	...	14/28	14/33	...	14/40	...	14/54	14/58	15/02	...	...
	dep-line	17	...	...	SL	...	SL	...	FL	FL	...	FL	...	FL	FL	FL	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	...	...	14.35	...	...	...	...	...	15.04	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	...	14.37½	...	...	...	...	...	15.06½	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	14.14½	...	14.27	...	14.31½	14.40	...	14.43	...	...	15.02	15.09	...	...
	plt	24	...	...	3	...	4	...	1	1	...	1	...	...	1	1	...	...
	dep	25	...	...	14.15½	...	...	...	14.32½	14.40½	...	14.44	...	14/56½	15.03	15.09½	...	...
	dep-line	26	...	...	SL	...	...	...	...	...	...	FL	...	FL	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	...	...	14/33½	14/41½	...	...	...	...	15/04	15/11	...	...
Speke Jn	dep	31	...	...	14/16½	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	FL	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	14/21	...	...	...	...	...	...	14/48½	...	15/00	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	36	...	...	14.24	...	...	...	...	...	...	14.51	...	15.02½	...	...	...	...
	dep	37	...	...	14.25	...	...	...	...	...	...	14.52	...	15.04	...	...	...	...
	mgn	38	...	...	[1]<1>	...	...	...	...	...	...	[1](½)<1>	...	[1]	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	14/31½	...	...	...	...	...	...	14/59	...	15/09	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

Signal ID			145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
Orig. Dep. Time			1L75	1H41	2F61	2F38	1E87	2H48	2F50	1L77	2E72	1A50	1L14	2H40	2N84	2F52	1L79	1H42
Orig. Loc. Name					13.37 Blackpool North										15.36 Liverpool South Pw HI			
Dest. Loc. Name			Birmingham New Street	Manchester Airport		Warrington Bank Quay	Middlesbrough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Huddersfield	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport
Timing Load			350	150	150	142	185	142	142	350	142	390-125	158	142	150	142	350	150
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	8	4	3	1	9	9	2	8	1	7	6	5	3	2	8	4
	dep	2	15.04	15.13	15k16	15.16	15.22	15.27	15.31	15.34	15.46	15.48	15.52	15.55	15k57	16p02	16.04	16.13
	dep-line	3	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	15/08	15/16½	15/20	15.20	15/26	15/31	15.35	15/38	15.50	15/52	15/56	15.59½	16/00½	16p06	16/08	16/16½
	dep-line	6	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	15/08½	15/17	15/20½	15/21	15/26½	15/31½	15/36	15/38½	15/51	15/52½	15/56½	16/00½	16/01	16/07	16/08½	16/17
	dep-line	11	FL	...	FL	...	FL	FL	...	FL	...	FL	FL	FL	...	...	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	15/17½	...	15/21½	...	...	15/36½	...	15/51½	...	...	...	16/01½	16/07½	...	16/17½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	15/10½	...	15/22	...	15/28	15/33	...	15/40	...	15/54	15/58	16/02	...	...	16/10½	...
	dep-line	17	SL	...	SL	...	FL	FL	...	FL	...	FL	FL	FL	...	...	SL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	15.35	...	...	...	...	...	16.04	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	15.37½	...	...	...	...	...	16.06½	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	15.14½	...	15.27	...	15.31½	15.40	...	15.43	...	...	16.02	16.09	...	...	16.14½	...
	plt	24	3	...	4	...	1	1	...	1	...	...	1	1	...	...	3	...
	dep	25	15.15½	...	...	...	15.32½	15.40½	...	15.44	...	15/56½	16.03	16.09½	...	...	16.15½	...
	dep-line	26	SL	...	...	...	...	...	...	FL	...	FL	...	...	...	...	SL	...
	mgn	27	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	15/33½	15/41½	...	...	...	...	16/04	16/11	...	...	...	...
Speke Jn	dep	31	15/16½	...	...	...	...	...	...	...	...	...	...	...	...	...	16/16½	...
	dep-line	32	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	FL	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	15/21	...	...	...	...	...	...	15/48½	...	16/00	...	...	...	...	16/21	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	36	15.24	...	...	...	...	...	15.51	...	16.02½	...	...	...	...	...	16.24	...
	dep	37	15.25	...	...	...	...	...	15.52	...	16.04	...	...	...	...	...	16.25	...
	mgn	38	[1]<1>	...	...	...	...	...	[1](½)<1>	...	[1]	...	...	...	...	...	[1]<1>	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	15/31½	...	...	...	...	...	15/59	...	16/09	...	...	...	...	...	16/31½	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176
			2F67	2J26	1E89	2H42	2F54	1L81	2E76	1A55	1L15	2H44	2N88	2F56	1L83	1H43	2J30	2F58
			14.37										16.36					
			Blackpool North										Liverpool South Pw HI					
				Manchester Victoria	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Huddersfield	London Euston	Nottingham	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Manchester Victoria	Wigan North Western
Timing Load			150	142	185	142	142	350	142	390-125	158	142	150	142	350	150	142	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	3	1	9	9	2	8	1	7	6	5	3	2	8	4	1	3
	dep	2	16k16	16.16	16.22	16.27	16.31	16.34	16.46	16.48	16.52	16.55	16k57	17.01	17.04	17.06	17.10	17.19
	dep-line	3	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	SL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)
Edge Hill	dep	5	16/20	16.20	16/26	16/31	16.35	16/38	16.50	16/52	16/56	16.59½	17/00½	17.05	17/08	17/09½	17.14	17/23½
	dep-line	6	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	SL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	16/20½	16/21	16/26½	16/31½	16/36	16/38½	16/51	16/52½	16/56½	17/00½	17/01	17/06	17/08½	17/10	17/15	17/24
	dep-line	11	FL	...	FL	FL	...	FL	...	FL	FL	FL	...	...	FL	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	16/21½	...	...	16/36½	...	16/51½	...	...	...	17/01½	17/06½	...	17/10½	17/15½	17/24½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	16/22	...	16/28	16/33	...	16/40	...	16/54	16/58	17/02	...	...	17/10½	...	...
	dep-line	17	SL	...	FL	FL	...	FL	...	FL	FL	FL	...	...	SL	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	16.35	...	...	...	...	...	17.04	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	16.37½	...	...	...	...	...	17.06½	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	16.27	...	16.31½	16.40	...	16.43	...	17.02	17.09	...	...	...	17.14½	...	...	...
	plt	24	4	...	1	1	...	1	...	1	1	...	...	...	3	...	...	...
	dep	25	...	...	16.32½	16.40½	...	16.44	...	16/56½	17.03	17.09½	...	...	17.15½	...	...	...
	dep-line	26	...	...	...	...	...	FL	...	FL	...	...	...	...	SL	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	16/33½	16/41½	...	...	...	...	17/04	17/11	...	...	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	17/16½	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	FL	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	...	16/48½	...	17/00	...	...	...	...	17/21	...	...	...
	mgn	35	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	16.51½	...	17.02½	...	...	...	...	17.24	...	...	...
	dep	37	...	...	...	...	...	16.52½	...	17.04	...	...	...	...	17.25	...	...	...
	mgn	38	...	...	...	...	...	[1]<1>	...	[1]	...	...	...	...	[1]<1>	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	16/59	...	17/09	...	...	...	...	17/31½	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
			1E90	2H46	2N70	1L85	2J32	2N72	1A60	2J34	1L16	2H48	2N74	1L87	1H44	2F24	1E91	2H40
			Scarborough	Manchester Oxford Road	Preston	Birmingham New Street	Manchester Victoria	Blackpool North	London Euston	Manchester Victoria	Norwich	Manchester Oxford Road	Preston	Birmingham New Street	Manchester Airport	WarringtonBank Quay	Scarborough	Manchester Oxford Road
Timing Load			185	142	150	350	142	150	390-125	142	158	142	142	350	150	142	185	142
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	plt	1	9	5	1	6	4	3	7	1	8	6	2	5	4	1	9	8
	dep	2	17.22	17.25	17.27	17.34	17.35	17.44	17.48	17.48	17.52	17.55	18.01	18.04	18.13	18.16	18.22	18.25
	dep-line	3	FL	FL	SL	FL	SL	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	17/26	17.29½	17.31	17/38	17.39	17/47½	17/52	17.52	17/56	17.59½	18.05	18/08	18/16½	18.20	18/26	18.29½
	dep-line	6	FL	FL	SL	FL	SL	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	17/26½	17/30½	17/32	17/38½	17/40	17/48	17/52½	17/53	17/56½	18/00½	18/06	18/08½	18/17	18/21	18/26½	18/30½
	dep-line	11	FL	FL	...	FL	...	...	FL	...	FL	FL	...	FL	...	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	17/32½	...	17/40½	17/48½	...	17/53½	...	...	18/06½	...	18/17½	18/21½	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	17/28	17/32	...	17/40	...	...	17/54	...	17/58	18/02	...	18/10½	...	...	18/28	18/32
	dep-line	17	FL	FL	...	FL	...	...	FL	...	FL	FL	...	FL	...	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	17.34	...	...	...	...	...	...	...	18.04	...	...	...	...	...	18.34
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	17.36½	...	...	...	...	...	...	...	18.06½	...	...	...	...	...	18.36½
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	17.31½	17.39	...	17.43	...	...	...	...	18.02	18.09	...	18.13½	...	...	18.31½	18.39
	plt	24	1	1	...	1	...	...	...	...	1	1	...	1	...	...	1	1
	dep	25	17.32½	17.39½	...	17.44	...	...	17/56½	...	18.03	18.09½	...	18p16½	...	...	18.32½	18.39½
	dep-line	26	...	...	...	FL	...	...	FL	...	...	...	...	FL	...	...	...	...
	mgn	27	...	(½)	...	...	...	...	...	...	...	(½)	...	...	...	...	...	(½)
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	17/33½	17/41	...	...	...	...	...	...	18/04	18/11	...	...	...	...	18/33½	18/41
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	17/48½	...	...	18/00	...	...	...	...	18/21	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	17.51	...	...	18.02½	...	...	...	...	18.23½	...	...	...	...
	dep	37	...	...	...	17.52	...	...	18.04	...	...	...	...	18.24½	...	...	...	...
	mgn	38	...	...	...	[1](<½)<1>	...	...	[1]	...	...	...	...	[1](<½)>	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	17/59	...	...	18/09	...	...	...	...	18/30½	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208
			2F60	1L89	2J36	1A65	1L17	2F06	2F62	1L91	2J38	1E92	2N76	1L93	5F63	2F64	1A70	1L18
			Wigan North Western	Birmingham New Street	Manchester Victoria	London Euston	Nottingham	Warrington Central	Wigan North Western	Birmingham New Street	Manchester Victoria	Hull	Blackpool North	Birmingham New Street		Wigan North Western	London Euston	Nottingham
			142	350	142	390-125	158	142	142	350	142	185	150	350	150	142	390-125	158
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Signal ID																		
Orig. Dep. Time																		
Orig. Loc. Name																		
Dest. Loc. Name																		
Timing Load																		
Operating Characteristics																		
Dates Of Operation																		
Liverpool Lime Street	plt	1	1	6	1	7	5	9	1	8	4	9	2	6	1	2	7	5
	dep	2	18.31	18.34	18.46	18.48	18.52	18.55	19p02	19.11	19.12	19.22	19.23	19.34	19.37	19.42	19.48	19.52
	dep-line	3	SL	FL	SL	FL	FL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...	...	...
Edge Hill	dep	5	18.35	18/38	18.50	18/52	18/56	18.59½	19p06	19/15	19.16	19/26	19/26½	19/38	19/42	19.46	19/52	19/56
	dep-line	6	SL	FL	SL	FL	FL	FL	SL	FL	SL	FL	SL	FL	SL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	18/36	18/38½	18/51	18/52½	18/56½	19/00½	19/07	19/15½	19/17	19/26½	19/27	19/38½	19/43	19/47	19/52½	19/56½
	dep-line	11	...	FL	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	18/36½	...	18/51½	...	...	...	19/07½	...	19/17½	...	19/27½	...	...	19/47½	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	18/40	...	18/54	18/58	19/02	...	19/17	...	19/28	...	19/40	19/44½	...	19/54	19/58
	dep-line	17	...	FL	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	19.04	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	19.06½	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	18.43	...	...	19.02	19.09	...	19.20	...	19.31½	...	19.43	...	...	...	20.02
	plt	24	...	1	...	...	1	1	...	1	...	1	...	1	...	...	...	1
	dep	25	...	18.44	...	18/56½	19.03	19.09½	...	19.21	...	19.32½	...	19.44	19/49½	...	19/56½	20.03
	dep-line	26	...	FL	...	FL	...	...	...	FL	...	...	...	FL	...	...	FL	...
	mgn	27	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	19.57½	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	19/04	19/11	...	...	...	19/33½	...	...	...	...	...	20/04
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	18/48½	...	19/00	...	...	...	19/25½	...	...	...	19/48½	...	...	20/00	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	18.51	...	19.02½	...	...	...	19.28	...	...	...	19.51	...	...	20.02½	...
	dep	37	...	18.52	...	19.04	...	...	...	19.29	...	...	...	19.52	...	...	20.04	...
	mgn	38	...	[1](½)<1>	...	[1]	...	...	...	[1](2)	...	...	...	[1](½)<1>	...	...	[1]	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	18/59	...	19/09	...	...	...	19/36½	...	...	...	19/59	...	...	20/09	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays

10 December to 17 May

			209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224
			2F08	1L95	1H45	2J20	1E93	2N78	5F23	1L97	2F66	1A74	2H44	2J22	5F25	5W72	1L99	1L20
			Warrington Central	Birmingham New Street	Manchester Airport	Manchester Victoria	York	Blackpool North		Birmingham New Street	Wigan North Western	London Euston	Manchester Oxford Road	Manchester Victoria		Ardwick T.M.D	Birmingham New Street	Nottingham
Timing Load			142	350	150	142	185	150	390-125	350	142	390-125	142	142	390-125	185	350	158
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	FSX	SX	SX
Liverpool Lime Street	plt	1	9	6	1	3	9	5	8	6	4	7	5	3	7	9	3	8
	dep	2	19.55	20.04	20.09	20.12	20.22	20.25	20.25	20.34	20.42	20.48	20.55	21.12	21.13	21.27	21.34	21.37
	dep-line	3	FL	FL	SL	SL	FL	SL	FL	FL	SL	FL	FL	SL	FL	FL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	19.59½	20/08	20/12½	20.16	20/26	20/28½	20/29	20/38	20.46	20/52	20.59½	21.16	21/17	21/31	21/38	21/41
	dep-line	6	FL	FL	SL	SL	FL	SL	FL	FL	SL	FL	FL	SL	FL	FL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	20/00½	20/08½	20/13	20/17	20/26½	20/29	20/30	20/38½	20/47	20/52½	21/00½	21/17	21/18	21/31½	21/38½	21/41½
	dep-line	11	FL	FL	...	...	FL	...	...	FL	...	FL	FL	...	...	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	20/13½	20/17½	...	20/29½	...	...	20/47½	...	...	21/17½	...	21/32	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	20.35	...	...	...	...	...	21.23	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	20/02	20/10½	...	...	20/28	...	...	20/40	...	20/54	21/02	...	...	...	21/40	21/43
	dep-line	17	FL	FL	...	...	FL	...	...	FL	...	FL	FL	...	...	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	20.04	...	...	...	...	...	...	...	...	...	21.04	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	20.06½	...	...	...	...	...	...	...	...	...	21.06½	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	20.09	20v13½	...	...	20.31½	...	...	20.43	...	...	21.09	...	...	...	21.43	21.46½
	plt	24	1	1	...	...	1	...	...	1	...	...	1	...	...	...	1	1
	dep	25	20.09½	20p16½	...	...	20.32½	...	...	20.44	...	20/56½	21.09½	...	...	...	21.44	21.47½
	dep-line	26	...	FL	...	...	...	...	...	FL	...	FL	...	...	...	...	FL	...
	mgn	27	(½)	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	20/11	...	...	...	20/33½	...	...	...	...	...	21/11	...	...	...	...	21/48½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	20/21	...	...	...	...	...	20/48½	...	21/00	...	...	...	...	21/48½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	20.23½	...	...	...	...	...	20.51	...	21.02½	...	...	...	...	21.51	...
	dep	37	...	20.24½	...	...	...	...	...	20.52	...	21.04	...	...	...	...	21.52	...
	mgn	38	...	[1]<1>	...	...	...	...	...	[1](½)<1>	...	[1]	...	...	...	...	[1](½)<1>	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	20/31	...	...	...	...	...	20/59	...	21/09	...	...	...	...	21/59	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Mondays to Fridays
10 December to 17 May

			225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240
Signal ID			5F26	2N84	5F57	2H46	5W72	2J24	1E94	2K81	5F27	2N86	5W74	5W74	2J26	2K83	2H48	
Orig. Dep. Time																		
Orig. Loc. Name				Blackpool North		Manchester Oxford Road	Ardwick T.M.D	Manchester Victoria	York	Crewe		Preston	Ardwick T.M.D	Ardwick T.M.D	Manchester Victoria	Crewe	Manchester Piccadilly	
Dest. Loc. Name																		
Timing Load			390-125	142	150	142	185	142	185	350	390-125	142	185	185	142	350	142	
Operating Characteristics																		
Dates Of Operation			SX	SX	SX	SX	FO	FO	SX	SX	SX	FO	FSX	FO	FO	SX	SX	
Liverpool Lime Street	plt	1	7	4	1	6	9	3	6	8	7	2	9	9	3	8	5	...
	dep	2	21.42	21.42	21.44	21.55	22.01	22.12	22.30	22.34	22.43	23.02	23.10	23.13	23.16	23.34	23.38	...
	dep-line	3	FL	SL	SL	FL	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	SL	...
	mgn	4	...	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	21/46	21.46	21/49	21.59½	22/04½	22.16	22/34	22/38	22/47	23.06	23/14	23/17	23.20	23/38	23.42	...
	dep-line	6	FL	SL	SL	FL	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	SL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	21/47	21/47	21/49½	22/00½	22/05	22/17	22/34½	22/38½	22/48	23/07	23/14½	23/17½	23/21	23/38½	23/43½	...
	dep-line	11	...	...	FL	FL	...	...	FL	FL	...	...	FL	...	...	FL	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	21/47½	...	...	22/05½	22/17½	...	...	...	23/07½	...	23/18	23/21½	...	...	...
Edge Hill Intercity Depot	arr	14	21.52	...	...	...	...	...	...	...	22.53	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	...	21/51	22/02	...	...	22/36	22/40	...	...	23/16	...	...	23/40	23/45	...
	dep-line	17	...	...	FL	FL	...	...	FL	SL	...	...	SL	...	...	SL	SL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	22.04	...	...	...	...	...	...	...	...	...	...	23.47½	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	22.06½	...	...	...	...	...	...	...	...	...	...	23.50	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	...	22.09	...	...	22.39½	22.44	...	...	...	...	...	23.44	23.52½	...
	plt	24	...	...	...	1	...	...	1	3	...	...	...	...	...	1	1	...
	dep	25	...	...	21/54½	22.09½	...	...	22.40½	22.45	...	...	23/19	...	...	23.45	23.53	...
	dep-line	26	...	...	...	...	...	...	...	SL	...	...	...	...	...	SL	...	...
	mgn	27	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	22.02	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	22/11	...	...	22/41½	...	...	...	23/21	...	...	...	23/54	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	...	...	...	22/50	...	...	...	...	...	23/50	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	36	...	...	...	...	...	...	...	22.53½	...	...	...	...	...	23.52½	...	...
	dep	37	...	...	...	...	...	...	...	22.54½	...	...	...	...	...	23.53½	...	...
	mgn	38	...	...	...	...	...	...	...	[1]	...	...	...	...	...	[1]	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	23/00	...	...	...	...	...	23/59	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Signal ID			5F03	5F28	5F99	5C04	1H40	1H41	5F01	5F10	5F51	2F50	2J20	1A02	2F02	2F52	1H42	1E60	
Orig. Dep. Time									04.45										
Orig. Loc. Name						Lancaster	Manchester Airport	Manchester Airport	Allerton Depot	Warrington Central	Warrington Bank Quay	St Helens Central	Wigan North Western	Manchester Victoria	London Euston	Warrington Central	Wigan North Western	Manchester Airport	Scarborough
Dest. Loc. Name																			
Timing Load			150	390-125	150	390+57	150	150	150	150	142	142	142	390-125	142	142	150	185	
Operating Characteristics																			
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	3	7	8	...	6	4	1	5	1	3	1	8	7	2	4	9	
	dep	2	00.05	00.12	00.45	...	03.38	05.13	05DRMk16	05.20	05.24	05.31	05.46	05.47	05.50	06.01	06.13	06.15	
	dep-line	3	SL	SL	SL	...	SL	SL	SL	SL	SL	SL	SL	FL	FL	SL	SL	FL	
	mgn	4	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
	dep	5	00/09	00/16	00/49	...	03/41½	05/16½	05/20	05/23½	05/27½	05.35	05.50	05/51	05.54½	06.05	06/16½	06/19	
	dep-line	6	SL	SL	SL	...	SL	SL	SL	SL	SL	SL	SL	FL	FL	SL	SL	FL	
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	00/10	00/17	00/50	...	03/42	05/17	05/20½	05/24	05/28	05/36	05/51	05/51½	05/55½	06/06	06/17	06/19½	
	dep-line	11	FL	...	FL	...	...	...	FL	...	...	...	...	FL	FL	...	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	...	...	03/42½	05/17½	...	05/24½	05/28½	05/36½	05/51½	...	...	06/06½	06/17½	...
Edge Hill Intercity Depot	arr	14	...	00.22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	02.34	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	00/11½	...	00/51½	02/39	...	...	05/22	...	...	...	...	05/53	05/57	...	...	06/21
	dep-line	17	SL	...	SL	SL	...	...	SL	...	...	...	...	FL	FL	...	...	FL
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...	...	...	05.59	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...	...	...	06.01½	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	06.04	...	...	06.24½
	plt	24	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
	dep	25	00/15½	...	00/55½	02/43	...	...	05/26½	...	...	...	...	05/55½	06.04½	...	...	06.25½
	dep-line	26	...	...	...	SL	...	...	...	...	...	...	...	FL	...	...	...	...
mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	00.21	...	01.01	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	...	...	05/27½	...	...	...	...	...	06/05½	...	...	06/26½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	02/49	...	...	...	...	...	...	...	05/59	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	...	...	...	...	...	...	06.01½	...	...	...	...
	dep	37	...	...	...	02/55½	...	...	...	...	...	...	...	06.03	...	...	...	...
Weaver Jn	mgn	38	...	...	...	[1]	...	...	...	...	...	...	...	[1]	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	03/02	...	...	...	...	...	...	...	06/08	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
			2F20	2H42	2F54	1L71	1A07	2J22	1L05	2F04	2N70	2F56	1L73	1H43	1E63	2E74	1A11	2H46
			Warrington Bank Quay	Manchester Oxford Road	Wigan North Western	Birmingham New Street	London Euston	Stalybridge	Norwich	Warrington Central	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Scarborough	Huddersfield	London Euston	Manchester Oxford Road
Timing Load			142	142	142	350	390-125	142	158	142	150	142	350	150	185	142	390-125	142
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	2	7	3	6	8	1	5	6	4	2	8	4	9	1	7	6
	dep	2	06.16	06.21	06.31	06.32	06.45	06.46	06.49	06.55	06.57	07.01	07.04	07.13	07.15	07.16	07.19	07.26
	dep-line	3	SL	FL	SL	FL	FL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	06.20	06/25	06.35	06/36	06/49	06.50	06/53	06.59½	07/00½	07.05	07/08	07/16½	07/19	07.20	07/23	07.30½
	dep-line	6	SL	FL	SL	FL	FL	SL	FL	FL	SL	SL	FL	SL	FL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	06/21	06/25½	06/36	06/36½	06/49½	06/51	06/53½	07/00½	07/01	07/06	07/08½	07/17	07/19½	07/21	07/23½	07/31½
	dep-line	11	...	FL	...	FL	FL	...	FL	FL	...	...	FL	...	FL	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	06/21½	...	06/36½	...	...	06/51½	...	...	07/01½	07/06½	...	07/17½	...	07/21½	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	06/27	...	06/38	06/51	...	06/55	07/02	...	...	07/10½	...	07/21	...	07/25	07/33
	dep-line	17	...	FL	...	FL	FL	...	FL	FL	...	...	FL	...	FL	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...
Mossley Hill	dep	19	...	06.29	...	...	...	...	...	07.04	...	...	...	...	...	...	...	07.35
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	06.31½	...	...	...	...	...	07.06½	...	...	...	...	...	...	...	07.37½
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	06.34	...	06.41	...	...	06.58½	07.09	...	...	07.13½	...	07.24½	...	...	07.40
	plt	24	...	1	...	1	...	...	1	1	...	...	1	...	1	...	...	1
	dep	25	...	06.34½	...	06.42	06/53½	...	06.59½	07.09½	...	...	07.14½	...	07.25½	...	07/28½	07.40½
	dep-line	26	...	...	...	FL	FL	...	...	...	...	...	FL	...	...	...	FL	...
	mgn	27	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	06/35½	...	...	...	...	07/00½	07/11	...	...	...	...	07/26½	...	...	07/41½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	06/46½	06/57	...	...	...	...	...	07/19	...	...	...	07/32	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	06.49	06.59½	...	...	...	...	...	07.21½	...	...	...	07.34½	...
	dep	37	...	...	...	06.50	07.01	...	...	...	...	...	07.22½	...	...	...	07.36	...
	mgn	38	...	...	...	[1](½)<1>	[1]	...	...	...	...	...	[1]<1>	...	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	06/57	07/06	...	...	...	...	...	07/29	...	...	...	07/40	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			2F58	1L75	1L06	2H48	2J26	1A12	2N72	2F60	1L77	1H44	2F24	5F67	1E66	2H40	2F62	1L79
			Wigan North Western	Birmingham New Street	Norwich	Manchester Oxford Road	Manchester Victoria	London Euston	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Warrington Bank Quay	St Helens Central	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street
Timing Load			142	350	158	142	142	390-125	150	142	350	150	142	142	185	142	142	350
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	2	9	5	9	1	8	4	3	7	2	3	1	9	6	4	5
	dep	2	07.31	07.34	07.42	07.45	07.46	07.48	07.57	08.01	08.04	08.13	08.16	08.22	08.22	08.26	08q33	08.34
	dep-line	3	SL	FL	FL	FL	SL	FL	SL	SL	FL	SL	SL	FL	FL	FL	SL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	07.35	07/38	07/46	07/49	07.50	07/52	08/00½	08.05	08/08	08/16½	08.20	08/25½	08/26	08.30½	08q37	08/38
	dep-line	6	SL	FL	FL	FL	SL	FL	SL	FL	SL	SL	SL	FL	FL	FL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	07/36	07/38½	07/46½	07/49½	07/51	07/52½	08/01	08/06	08/08½	08/17	08/21	08/26	08/26½	08/31½	08/38	08/38½
	dep-line	11	...	FL	FL	FL	...	FL	...	...	FL	...	...	...	FL	FL	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	07/36½	...	...	...	07/51½	...	08/01½	08/06½	...	08/17½	08/21½	08/26½	...	...	08/38½	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	07/40	07/48	07/51	...	07/54	...	...	08/10½	...	...	08/28	08/33	...	08/40	
	dep-line	17	...	FL	FL	SL	...	FL	...	...	FL	...	...	FL	FL	...	...	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	07.53½	...	...	...	...	...	...	...	...	08.35	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	07.56	...	...	...	...	...	...	...	...	...	08.37½	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	07.43	07.51½	07.58½	...	...	...	08.13½	...	...	...	08.31½	08.40	...	...	08.43
	plt	24	...	1	1	1	...	...	...	1	...	...	...	1	1	...	...	1
	dep	25	...	07.44	07.52½	07.59	...	07/56½	...	08.15	...	...	...	08.32½	08.40½	...	...	08.44
	dep-line	26	...	FL	...	...	...	FL	...	FL	...	...	...	...	...	...	...	FL
	mgn	27	...	...	(2½)	(2)	...	...	...	(½)	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	07/56	08/02	...	...	...	...	...	...	...	08/33½	08/41½	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	07/48½	...	...	...	08/00	...	...	08/20	...	...	...	...	...	...	08/48½
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	07.51	...	...	...	08.02½	...	...	08.23½	...	...	...	...	...	...	08.51
	dep	37	...	07.52	...	...	...	08.04	...	...	08.24½	...	...	...	...	...	...	08.52
	mgn	38	...	[1](½)<1>	...	...	...	[1]	...	...	[1]<1>	...	...	...	...	...	...	[1]<1>
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	07/59	...	...	...	08/09	...	...	08/31	...	...	...	...	...	...	08/58½

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
			2J28	1A17	1L07	2H42	2N76	2F64	1L81	1H45	2F26	1E69	2H44	2F66	1L83	2J30	1A22	1L08
			Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich
Timing Load			142	390-125	158	142	150	142	350	150	142	185	142	142	350	142	390-125	158
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	4	7	8	5	1	2	6	4	3	9	9	2	8	1	7	6
	dep	2	08.44	08.48	08.52	08.55	08.57	09.01	09.04	09.13	09.18	09.22	09.27	09.31	09.34	09.46	09.48	09.52
	dep-line	3	SL	FL	FL	FL	SL	SL	FL	SL	SL	FL	FL	SL	FL	SL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	08d50	08/52	08/56	08.59½	09/00½	09.05	09/08	09/16½	09q22	09/26	09/31	09.35	09/38	09.50	09/52	09/56
	dep-line	6	SL	FL	FL	FL	SL	SL	FL	SL	SL	FL	FL	SL	FL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	08/51	08/52½	08/56½	09/00½	09/01	09/06	09/08½	09/17	09/23	09/26½	09/31½	09/36	09/38½	09/51	09/52½	09/56½
	dep-line	11	...	FL	FL	FL	...	...	FL	...	...	FL	FL	...	FL	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	08/51½	...	...	...	09/01½	09/06½	...	09/17½	09/23½	...	...	09/36½	...	09/51½	...	
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	08/54	08/58	09/02	...	...	09/10	...	...	09/28	09/33	...	09/40	...	09/54	09/58
	dep-line	17	...	FL	FL	FL	...	...	FL	...	...	FL	FL	...	FL	...	FL	FL
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	09.04	...	...	...	...	...	...	09.35	...	...	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	09.06½	...	...	...	...	...	...	09.37½	...	...	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	09.02	09.09	...	...	09.13	...	...	09.31½	09.40	...	09.43	...	...	10.02
	plt	24	...	...	1	1	...	...	1	...	...	1	1	...	1	...	...	1
	dep	25	...	08/56½	09.03	09.09½	...	...	09p16½	...	...	09.32½	09.40½	...	09.44	...	09/56½	10.03
	dep-line	26	...	FL	...	...	...	...	FL	...	...	...	...	...	FL	...	FL	...
mgn	27	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	09/04	09/11	...	...	...	...	...	09/33½	09/41½	...	...	...	...	10/04
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	09/00	...	...	...	...	09/21	...	...	...	...	...	09/48½	...	10/00	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	09.02½	...	...	...	...	09.23½	...	...	...	...	09.51	...	10.02½	...	...
	dep	37	...	09.04	...	...	...	...	09.25	...	...	...	...	09.52	...	10.04	...	...
Weaver Jn	mgn	38	...	[1]	...	...	...	...	[1]<½>	...	...	...	...	[1](½)<1>	...	[1]	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	09/09	...	...	...	...	09/31	...	...	...	...	...	09/59	...	10/09	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			2H46	2N80	2F68	1L85	1H46	2F51	2F28	1E72	2H48	2F50	1L87	2J32	1A27	1L09	2H40	2N84
Orig. Dep. Time								08.38										10.36
Orig. Loc. Name								Blackpool North										Liverpool South Pw HI
Dest. Loc. Name			Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport		Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North
Timing Load			142	150	142	350	150	150	142	185	142	142	350	142	390-125	158	142	150
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	5	3	2	8	4	3	1	9	9	2	8	1	7	6	5	3
	dep	2	09.55	09.57	10p02	10.04	10.13	10k16	10.16	10.22	10.27	10.31	10.34	10.46	10.48	10.52	10.55	10k57
	dep-line	3	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	09.59½	10/00½	10p06	10/08	10/16½	10/20	10.20	10/26	10/31	10.35	10/38	10.50	10/52	10/56	10.59½	11/00½
	dep-line	6	FL	SL	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	10/00½	10/01	10/07	10/08½	10/17	10/20½	10/21	10/26½	10/31½	10/36	10/38½	10/51	10/52½	10/56½	11/00½	11/01
	dep-line	11	FL	...	...	FL	...	FL	...	FL	FL	...	FL	...	FL	FL	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	10/01½	10/07½	...	10/17½	...	10/21½	...	...	10/36½	...	10/51½	...	...	...	11/01½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	10/02	...	...	10/10½	...	10/22	...	10/28	10/33	...	10/40	...	10/54	10/58	11/02	...
	dep-line	17	FL	...	...	SL	...	SL	...	FL	FL	...	FL	...	FL	FL	FL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	10.04	...	...	...	...	...	...	10.35	...	...	...	...	...	...	11.04	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	10.06½	...	...	...	...	...	...	10.37½	...	...	...	...	...	...	11.06½	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	10.09	...	...	10.14½	...	10.27	...	10.31½	10.40	...	10.43	...	11.02	11.09	...	
	plt	24	1	...	...	3	...	4	...	1	1	...	1	...	1	1	1	...
	dep	25	10.09½	...	...	10.15½	...	...	...	10.32½	10.40½	...	10.44	...	10/56½	11.03	11.09½	...
	dep-line	26	...	...	...	SL	...	...	...	...	...	...	FL	...	FL	...	...	...
	mgn	27	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	10/11	...	...	...	...	...	...	10/33½	10/41½	...	...	...	...	11/04	11/11	...
Speke Jn	dep	31	...	...	...	10/16½	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	FL	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	10/21½	...	...	...	...	...	...	10/48½	...	11/00	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	10.24	...	...	...	...	...	10.51	...	11.02½	...	...	...
	dep	37	...	...	...	10.25	...	...	...	...	...	10.52	...	11.04	...	...	...
	mgn	38	...	...	...	[1]<1>	...	...	...	...	...	[1](½)<1>	...	[1]	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	10/31½	...	...	...	...	...	10/59	...	11/09	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

Signal ID			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Orig. Dep. Time			2F52	1L89	1H47	2F57	2F30	1E75	2H42	2F54	1L91	5W92	2J34	1A32	1L10	2H44	2N88	2F56
Orig. Loc. Name						09.37 Blackpool North											11.36 Liverpool South Pw HI	
Dest. Loc. Name			Wigan North Western	Birmingham New Street	Manchester Airport		Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Ardwick T.M.D	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western
Timing Load			142	350	150	150	142	185	142	142	350	185	142	390-125	158	142	150	142
Operating Characteristics												Q						
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	2	8	4	3	1	9	9	2	8	4	1	7	6	5	3	2
	dep	2	11p02	11.04	11.13	11k16	11.16	11.22	11.27	11.31	11.34	11.37	11.46	11.48	11.52	11.55	11k57	12.02
	dep-line	3	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	FL	SL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	11p06	11/08	11/16½	11/20	11.20	11/26	11/31	11.35	11/38	11/40½	11.50	11/52	11/56	11.59½	12/00½	12p06
	dep-line	6	SL	FL	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	FL	SL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	11/07	11/08½	11/17	11/20½	11/21	11/26½	11/31½	11/36	11/38½	11/41	11/51	11/52½	11/56½	12/00½	12/01	12/07
	dep-line	11	...	FL	...	FL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	11/07½	...	11/17½	...	11/21½	...	...	11/36½	...	11/41½	11/51½	...	...	...	12/01½	12/07½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	11/10½	...	11/22	...	11/28	11/33	...	11/40	...	...	11/54	11/58	12/02	...	...
	dep-line	17	...	SL	...	SL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	11.35	...	...	...	...	...	...	...	12.04	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	11.37½	...	...	...	...	...	...	...	12.06½	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	11.14½	...	11.27	...	11.31½	11.40	...	11.43	...	...	12.02	12.09	...	...	...
	plt	24	...	3	...	4	...	1	1	...	1	...	...	1	1	...	...	...
	dep	25	...	11.15½	...	...	...	11.32½	11.40½	...	11.44	...	...	11/56½	12.03	12.09½	...	...
	dep-line	26	...	SL	...	...	...	...	...	...	FL	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	...	11/33½	11/41½	...	...	...	...	...	12/04	12/11	...	...
Speke Jn	dep	31	...	11/16½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	11/21½	...	...	...	...	...	...	11/48½	...	...	12/00	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	36	...	11.24	...	...	...	...	...	11.51	...	...	...	12.02½	...	...	...	...
	dep	37	...	11.25	...	...	...	...	...	11.52	...	...	...	12.04	...	...	...	...
	mgn	38	...	[1]<1>	...	...	...	...	...	[1](½)<1>	...	...	...	[1]	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	11/31½	...	...	...	...	...	11/59	...	...	...	12/09	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112		
			1L93	1H48	2F63	2F32	1E78	2H46	2F58	1L95	2J36	1A37	1L11	2H48	2N72	2F60	1L97	1H49		
					10.37 Blackpool North											12.36 Liverpool South Pw HI				
			Birmingham New Street	Manchester Airport		Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport		
			350	150	150	142	185	142	142	350	142	390-125	158	142	150	142	350	150		
			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO		
Liverpool Lime Street	plt	1	8	4	3	1	9	9	2	8	1	7	5	3	5	8	4			
	dep	2	12.04	12.13	12k16	12.16	12.22	12.27	12.31	12.34	12.46	12.48	12.52	12.55	12k57	13p02	13.04	13.13		
	dep-line	3	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL		
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	12/08	12/16½	12/20	12.20	12/26	12/31	12.35	12/38	12.50	12/52	12/56	12.59½	13/00½	13p06	13/08	13/16½		
	dep-line	6	FL	SL	FL	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL		
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	12/08½	12/17	12/20½	12/21	12/26½	12/31½	12/36	12/38½	12/51	12/52½	12/56½	13/00½	13/01	13/07	13/08½	13/17		
	dep-line	11	FL	...	FL	...	FL	FL	...	FL	...	FL	FL	FL	...	...	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	12/17½	...	12/21½	...	...	12/36½	...	12/51½	...	...	13/01½	13/07½	...	13/17½	
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	12/10½	...	12/22	...	12/28	12/33	...	12/40	...	12/54	12/58	13/02	...	...	13/10½	...
	dep-line	17	SL	...	SL	...	FL	FL	...	FL	...	FL	FL	FL	...	...	SL	...
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	12.35	...	...	...	...	...	13.04	...	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	12.37½	...	...	...	...	...	13.06½	...	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	12.14½	...	12.27	...	12.31½	12.40	...	12.43	...	...	13.02	13.09	...	...	13.14½	...
	plt	24	3	...	4	...	1	1	...	1	...	...	1	1	...	...	3	...
	dep	25	12.15½	...	...	...	12.32½	12.40½	...	12.44	...	12/56½	13.03	13.09½	...	...	13.15½	...
	dep-line	26	SL	...	...	...	...	...	...	FL	...	FL	...	...	...	...	SL	...
	mgn	27	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...
	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	12/33½	12/41½	...	...	...	...	13/04	13/11	...	...	...	...
Speke Jn	dep	31	12/16½	...	...	...	...	...	...	...	...	...	...	...	...	...	13/16½	...
	dep-line	32	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	FL	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	12/21½	...	...	...	...	...	...	12/48½	...	13/00	...	...	...	...	13/21½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	12.24	...	...	...	...	...	12.51	...	13.02½	...	...	...	...	13.24	...	...
	dep	37	12.25	...	...	...	...	...	12.52	...	13.04	...	...	...	...	13.25	...	...
Weaver Jn	mgn	38	[1]<1>	...	...	...	...	...	[1]<1>	...	[1]	...	...	...	...	[1]<1>	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	12/31½	...	...	...	...	...	...	12/58½	...	13/09	...	...	...	...	13/31½	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
Signal ID			2F69	2F34	1E81	2H40	2F62	1L99	5F14	2J38	1A42	1L12	2H42	2N76	2F64	1L71	1H40	2F55
Orig. Dep. Time			11.37										13.36					12.37
Orig. Loc. Name			Blackpool North											Liverpool South Pw HI				Blackpool North
Dest. Loc. Name				Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Helsby	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	
Timing Load			150	142	185	142	142	350	150	142	390-125	158	142	150	142	350	150	150
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	3	1	9	9	2	8	4	1	7	6	5	3	2	8	4	3
	dep	2	13k16	13.16	13.22	13.27	13.31	13.34	13.42	13.46	13.48	13.52	13.55	13k57	14p02	14.04	14.13	14k16
	dep-line	3	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	FL	SL	SL	FL	SL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	13/20	13.20	13/26	13/31	13.35	13/38	13/45½	13.50	13/52	13/56	13.59½	14/00½	14p06	14/08	14/16½	14/20
	dep-line	6	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	FL	SL	SL	FL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	13/20½	13/21	13/26½	13/31½	13/36	13/38½	13/46	13/51	13/52½	13/56½	14/00½	14/01	14/07	14/08½	14/17	14/20½
	dep-line	11	FL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	...	FL	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	13/21½	...	...	13/36½	...	13/46½	13/51½	...	...	...	14/01½	14/07½	...	14/17½	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	13/22	...	13/28	13/33	...	13/40	...	...	13/54	13/58	14/02	...	...	14/10½	...	14/22
	dep-line	17	SL	...	FL	FL	...	FL	...	...	FL	FL	FL	...	...	SL	...	SL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	13.35	...	...	...	...	...	...	14.04	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	13.37½	...	...	...	...	...	...	14.06½	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	13.27	...	13.31½	13.40	...	13.43	...	...	...	14.02	14.09	...	...	14.14½	...	14.27
	plt	24	3	...	1	1	...	1	...	...	...	1	1	...	...	3	...	4
	dep	25	...	...	13.32½	13.40½	...	13.44	...	...	13/56½	14.03	14.09½	...	...	14.15½	...	...
	dep-line	26	...	...	...	...	...	FL	...	...	FL	...	...	...	...	SL	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	13/33½	13/41½	...	...	...	...	...	14/04	14/11	...	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	14/16½	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	FL	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	...	13/48½	...	...	14/00	...	...	...	...	14/21½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	13.51	...	...	14.02½	...	...	...	...	14.24	...	...
	dep	37	...	...	...	...	...	13.52	...	...	14.04	...	...	...	...	14.25	...	...
	mgn	38	...	...	...	...	...	[1](½)<1>	...	...	[1]	...	...	...	...	[1]<1>	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	13/59	...	...	14/09	...	...	...	...	14/31½	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

Signal ID			129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144
Orig. Dep. Time			2F36	1E84	2H44	2F66	1L73	2J20	1A47	1L13	2H46	2N80	2F68	1L75	1H41	2F61	2F38	1E87
Orig. Loc. Name												14.36				13.37		
Dest. Loc. Name			Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Liverpool South Pw HI Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Blackpool North	Warrington Bank Quay	Scarborough
Timing Load			142	185	142	142	350	142	390-125	158	142	150	142	350	150	150	142	185
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	1	9	9	2	8	1	7	6	5	3	2	8	4	3	1	9
	dep	2	14.16	14.22	14.27	14.31	14.34	14.46	14.48	14.52	14.55	14k57	15p02	15.04	15.13	15k16	15.16	15.22
	dep-line	3	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	14.20	14/26	14/31	14.35	14/38	14.50	14/52	14/56	14.59½	15/00½	15p06	15/08	15/16½	15/20	15.20	15/26
	dep-line	6	SL	FL	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	14/21	14/26½	14/31½	14/36	14/38½	14/51	14/52½	14/56½	15/00½	15/01	15/07	15/08½	15/17	15/20½	15/21	15/26½
	dep-line	11	...	FL	FL	...	FL	...	FL	FL	FL	...	...	FL	...	FL	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	14/21½	...	...	14/36½	...	14/51½	...	...	...	15/01½	15/07½	...	15/17½	...	15/21½	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	14/28	14/33	...	14/40	...	14/54	14/58	15/02	...	...	15/10½	...	15/22	...	15/28
	dep-line	17	...	FL	FL	...	FL	...	FL	FL	FL	...	...	SL	...	SL	...	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	14.35	...	...	...	...	...	15.04	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	14.37½	...	...	...	...	...	15.06½	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	14.31½	14.40	...	14.43	...	...	15.02	15.09	...	...	15.14½	...	15.27	...	15.31½
	plt	24	...	1	1	...	1	...	...	1	1	...	...	3	...	4	...	1
	dep	25	...	14.32½	14.40½	...	14.44	...	14/56½	15.03	15.09½	...	...	15.15½	...	...	...	15.32½
	dep-line	26	...	...	...	...	FL	...	FL	...	...	...	...	SL	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	14/33½	14/41½	...	...	...	...	15/04	15/11	...	...	...	...	...	...	15/33½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	15/16½	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	FL	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	14/48½	...	15/00	...	...	...	...	15/21½	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	14.51	...	15.02½	...	...	...	...	15.24	...	...	...	...
	dep	37	...	...	...	...	14.52	...	15.04	...	...	...	...	15.25	...	...	...	...
	mgn	38	...	...	...	...	[1](½)<1>	...	[1]	...	...	...	...	[1]<1>	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	14/59	...	15/09	...	...	...	...	15/31½	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160
			2H48	2F50	1L77	2J24	1A52	1L14	2H40	2N84	2F52	1L79	1H42	2F67	2J26	1E89	2H42	2F54
			Manchester Oxford Road	Wigan North Western	Birmingham New Street	Stalybridge	London Euston	Norwich	Manchester Oxford Road	Liverpool South Pw HI Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Blackpool North	Manchester Victoria	Scarborough	Manchester Oxford Road	Wigan North Western
			142	142	350	142	390-125	158	142	150	142	350	150	150	142	185	142	142
			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Liverpool Lime Street	plt	1	9	2	8	1	7	6	5	3	2	8	4	3	1	9	2	
	dep	2	15.27	15.31	15.34	15.46	15.48	15.52	15.55	15k57	16p02	16.04	16.13	16k16	16.16	16.22	16.31	
	dep-line	3	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	SL	
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	5	15/31	15.35	15/38	15.50	15/52	15/56	15.59½	16/00½	16p06	16/08	16/16½	16/20	16.20	16/26	16.35	
	dep-line	6	FL	SL	FL	SL	FL	FL	FL	SL	SL	FL	SL	FL	SL	FL	SL	
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	15/31½	15/36	15/38½	15/51	15/52½	15/56½	16/00½	16/01	16/07	16/08½	16/17	16/20½	16/21	16/26½	16/31½	
	dep-line	11	FL	...	FL	...	FL	FL	FL	...	...	FL	...	FL	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	15/36½	...	15/51½	...	...	...	16/01½	16/07½	...	16/17½	...	16/21½	...	16/36½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	15/33	...	15/40	...	15/54	15/58	16/02	...	...	16/10½	...	16/22	...	16/28	16/33
	dep-line	17	FL	...	FL	...	FL	FL	FL	...	...	SL	...	SL	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	15.35	...	...	...	...	...	16.04	...	...	...	...	...	...	...	16.35
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	15.37½	...	...	...	...	...	16.06½	...	...	...	...	...	...	...	16.37½
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	15.40	...	15.43	...	...	16.02	16.09	...	...	16.14½	...	16.27	...	16.31½	16.40
	plt	24	1	...	1	...	...	1	1	...	...	3	...	4	...	1	1
	dep	25	15.40½	...	15.44	...	15/56½	16.03	16.09½	...	...	16.15½	...	...	...	16.32½	16.40½
	dep-line	26	...	...	FL	...	FL	...	...	...	...	SL	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	15/41½	...	...	...	...	16/04	16/11	...	...	...	...	...	...	16/33½	16/41½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	16/16½	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	FL	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	15/48½	...	16/00	...	...	...	...	16/21½	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	15.51	...	16.02½	...	...	...	...	16.24	...	...	...	...	...
	dep	37	...	...	15.52	...	16.04	...	...	...	...	16.25	...	...	...	...	...
	mgn	38	...	...	[1](½)<1>	...	[1]	...	...	...	...	[1]<1>	...	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	15/59	...	16/09	...	...	...	...	16/31½	...	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

Signal ID			161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176
Orig. Dep. Time			1L81	2J28	1A57	1L15	2H44	2N88	2F56	1L83	1H43	2J30	2F58	1E90	2H46	2N70	1L85	2J32
Orig. Loc. Name								16.36 Liverpool South Pw HI										
Dest. Loc. Name			Birmingham New Street	Stalybridge	London Euston	Nottingham	Manchester Oxford Road	Blackpool North	Wigan North Western	Birmingham New Street	Manchester Airport	Manchester Victoria	Wigan North Western	Scarborough	Manchester Oxford Road	Preston	Birmingham New Street	Manchester Victoria
Timing Load			350	142	390-125	158	142	150	142	350	150	142	142	185	142	150	350	142
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	8	1	7	6	5	3	2	8	4	1	3	9	5	1	6	4
	dep	2	16.34	16.46	16.48	16.52	16.55	16k57	17.01	17.04	17.06	17.10	17.19	17.22	17.25	17.27	17.34	17.35
	dep-line	3	FL	SL	FL	FL	FL	SL	SL	FL	SL	SL	SL	FL	FL	SL	FL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...
	dep	5	16/38	16.50	16/52	16/56	16.59½	17/00½	17.05	17/08	17/09½	17.14	17/23½	17/26	17.29½	17.31	17/38	17.39
	dep-line	6	FL	SL	FL	FL	FL	SL	SL	FL	SL	SL	SL	FL	FL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	16/38½	16/51	16/52½	16/56½	17/00½	17/01	17/06	17/08½	17/10	17/15	17/24	17/26½	17/30½	17/32	17/38½	17/40
	dep-line	11	FL	...	FL	FL	FL	...	...	FL	...	...	...	FL	FL	...	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	16/51½	...	...	17/01½	17/06½	...	17/10½	17/15½	17/24½	...	...	17/32½	...	17/40½	
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	16/40	...	16/54	16/58	17/02	...	...	17/10½	...	...	...	17/28	17/32	...	17/40	...
	dep-line	17	FL	...	FL	FL	FL	...	...	SL	...	...	...	FL	FL	...	FL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	17.04	...	...	...	...	...	...	...	17.34	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	17.06½	...	...	...	...	...	...	...	17.36½	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	16.43	...	...	17.02	17.09	...	...	17.14½	...	...	...	17.31½	17.39	...	17.43	...
	plt	24	1	...	...	1	1	...	...	3	...	...	...	1	1	...	1	...
	dep	25	16.44	...	16/56½	17.03	17.09½	...	...	17.15½	...	...	...	17.32½	17.39½	...	17.44	...
	dep-line	26	FL	...	FL	...	...	...	...	SL	...	...	...	...	...	...	FL	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...	...	...	(½)	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	17/04	17/11	...	...	...	...	...	17/33½	17/41	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	17/16½	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	FL	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	16/48½	...	17/00	...	...	...	...	17/21½	...	...	...	...	...	...	17/48½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	16.51	...	17.02½	...	...	...	...	17.24	...	...	...	...	...	...	17.51	...
	dep	37	16.52	...	17.04	...	...	...	...	17.25	...	...	...	...	...	...	17.52	...
Weaver Jn	mgn	38	[1]<1>	...	[1]	...	...	...	...	[1]<1>	...	...	...	...	...	...	[1]<1>	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	16/58½	...	17/09	...	...	...	...	17/31½	...	...	...	...	...	...	17/58½	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
			2N72	1A62	2J34	1L16	2H48	2N74	1L87	1H44	2F24	1E91	2H40	2F60	1L89	2J36	1A66	1L17
			Blackpool North	London Euston	Manchester Victoria	Norwich	Manchester Oxford Road	Preston	Birmingham New Street	Manchester Airport	Warrington Bank Quay	Scarborough	Manchester Oxford Road	Wigan North Western	Birmingham New Street	Manchester Victoria	London Euston	Nottingham
Timing Load			150	390-125	142	158	142	142	350	150	142	185	142	142	350	142	390-125	158
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	3	7	1	8	6	1	5	4	1	9	9	1	5	2	7	6
	dep	2	17.44	17.48	17.48	17.52	17.55	18.01	18.04	18.13	18.16	18.22	18.25	18.31	18.34	18.46	18.48	18.52
	dep-line	3	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	SL	FL	SL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	17/47½	17/52	17.52	17/56	17.59½	18.05	18/08	18/16½	18.20	18/26	18.29½	18.35	18/38	18.50	18/52	18/56
	dep-line	6	SL	FL	SL	FL	FL	SL	FL	SL	SL	FL	FL	SL	FL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	17/48	17/52½	17/53	17/56½	18/00½	18/06	18/08½	18/17	18/21	18/26½	18/30½	18/36	18/38½	18/51	18/52½	18/56½
	dep-line	11	...	FL	...	FL	FL	...	FL	...	...	FL	FL	...	FL	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	17/48½	...	17/53½	...	...	18/06½	...	18/17½	18/21½	...	...	18/36½	...	18/51½	...	
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	17/54	...	17/58	18/02	...	18/10½	...	...	18/28	18/32	...	18/40	...	18/54	18/58
	dep-line	17	...	FL	...	FL	FL	...	FL	...	...	FL	FL	...	FL	...	FL	FL
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	18.04	...	...	...	...	...	18.34	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	18.06½	...	...	...	...	...	18.36½	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	...	18.02	18.09	...	18.13½	...	...	18.31½	18.39	...	18.43	...	...	19.02
	plt	24	...	...	...	1	1	...	1	...	...	1	1	...	1	...	...	1
	dep	25	...	17/56½	...	18.03	18.09½	...	18p16½	...	...	18.32½	18.39½	...	18.44	...	18/56½	19.03
	dep-line	26	...	FL	...	...	...	...	FL	...	...	...	...	...	FL	...	FL	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	18/04	18/11	...	...	...	...	18/33½	18/41	...	...	...	...	19/04
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	18/00	...	...	...	...	18/21	...	...	...	...	...	18/48½	...	19/00	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	18.02½	...	...	...	...	18.23½	...	...	...	...	18.51	...	19.02½	...	...
	dep	37	...	18.04	...	...	...	...	18.24½	...	...	...	...	18.52	...	19.04	...	...
Weaver Jn	mgn	38	...	[1]<½>	...	...	...	...	[1]<½>	...	...	...	...	[1](½)<1>	...	[1]	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	18/09½	...	...	...	...	18/30½	...	...	...	...	18/59	...	19/09	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208
			2F06	2F62	1L91	2J38	1E92	2N76	1L93	5F30	5F63	2F64	1A69	1L18	2F08	1H45	2J20	1E93
			Warrington Central	Wigan North Western	Birmingham New Street	Manchester Victoria	York	Blackpool North	Birmingham New Street			Wigan North Western	London Euston	Nottingham	Warrington Central	Manchester Airport	Manchester Victoria	York
Timing Load			142	142	350	142	185	150	350	390-125	150	142	390-125	158	142	150	142	185
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	8	3	5	1	6	2	8	9	4	1	7	5	6	1	3	9
	dep	2	18.55	19p02	19.04	19.12	19.22	19.23	19.34	19.37	19.38	19.42	19.48	19.52	19.55	20.09	20.12	20.22
	dep-line	3	FL	SL	FL	SL	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	SL	FL
	mgn	4	...	...	...	...	...	...	...	...	[1]	...	...	...	...	...	...	...
	dep	5	18.59½	19p06	19/08	19.16	19/26	19/26½	19/38	19/41	19/43	19.46	19/52	19/56	19.59½	20/12½	20.16	20/26
	dep-line	6	FL	SL	FL	SL	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	dep	10	19/00½	19/07	19/08½	19/17	19/26½	19/27	19/38½	19/42	19/44	19/47	19/52½	19/56½	20/00½	20/13	20/17	20/26½
	dep-line	11	FL	...	FL	...	FL	...	FL	...	FL	...	FL	FL	FL	...	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	13	...	19/07½	...	19/17½	...	19/27½	...	...	...	19/47½	...	...	...	20/13½	20/17½	...
Bootle Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	19.47	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	dep	16	19/02	...	19/10½	...	19/28	...	19/40	...	19/45½	...	19/54	19/58	20/02	...	...	20/28
	dep-line	17	FL	...	FL	...	FL	...	FL	...	FL	...	FL	FL	FL	...	...	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	19.04	...	...	...	...	...	...	...	...	...	...	...	20.04	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	19.06½	...	...	...	...	...	...	...	...	...	...	...	20.06½	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	arr	23	19.09	...	19.13½	...	19.31½	...	19.43	...	...	...	20.02	20.09	...	...	...	20.31½
	plt	24	1	...	1	...	1	...	1	...	...	...	1	1	...	...	...	1
	dep	25	19.09½	...	19.14½	...	19.32½	...	19.44	...	19/50½	...	19/56½	20.03	20.09½	...	...	20.32½
	dep-line	26	...	...	FL	...	...	...	FL	...	...	...	FL	...	...	...	...	...
	mgn	27	(½)	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	19.58	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	19/11	...	...	...	19/33½	...	...	...	...	...	...	20/04	20/11	...	...	20/33½
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	19/19	...	...	...	19/48½	...	...	...	20/00	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcom	arr	36	...	...	19.22½	...	...	...	19.51	...	...	...	20.02½	...	...	...	...	...
	dep	37	...	...	19.23½	...	...	...	19.52	...	...	...	20.04	...	...	...	...	...
Weaver Jn	mgn	38	...	...	[1](3)<1>	...	...	...	[1](½)<1>	...	...	...	[1]	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	19/33	...	...	...	19/59	...	...	...	20/09	...	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224
			2N78	5F69	1L97	5F22	2F66	1L19	2H44	5F25	2J22	5W72	1L99	1L20	2N84	5F26	2H46	2K81
			Blackpool North		Birmingham New Street		Wigan North Western	Nottingham	Manchester Oxford Road		Manchester Victoria	Ardwick T.M.D	Birmingham New Street	Nottingham	Blackpool North		Manchester Oxford Road	Crewe
Timing Load			150	150	350	390-125	142	158	142	390-125	142	185	350	158	142	390-125	142	350
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	plt	1	2	2	8	7	4	5	6	7	1	9	8	6	4	7	9	6
	dep	2	20.25	20.28	20.34	20.37	20.42	20.52	20.55	21.09	21.12	21.30	21.34	21.37	21.42	21.51	21.55	22.04
	dep-line	3	SL	SL	FL	FL	SL	FL	FL	FL	SL	FL	FL	FL	SL	FL	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...
Edge Hill	dep	5	20/28½	20/32	20/38	20/41	20.46	20/56	20.59½	21/13	21.16	21/34½	21/38	21/41	21.46	21/55	21.59½	22/08
	dep-line	6	SL	SL	FL	FL	SL	FL	FL	FL	SL	FL	FL	FL	SL	FL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	20/29	20/33	20/38½	20/42	20/47	20/56½	21/00½	21/14	21/17	21/35	21/38½	21/41½	21/47	21/56	22/00½	22/08½
	dep-line	11	...	FL	FL	...	...	FL	FL	...	...	FL	FL	FL	...	...	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	20/29½	...	...	...	20/47½	...	...	...	21/17½	...	...	...	21/47½	...	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	20.47	...	...	...	21.19	...	...	...	...	...	22.01	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	20/34½	20/40	...	...	20/58	21/02	...	...	21/36½	21/40	21/43	...	...	22/02	22/10
	dep-line	17	...	FL	FL	...	...	FL	FL	...	...	FL	FL	FL	...	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)
Mossley Hill	dep	19	...	...	...	...	...	...	21.04	...	...	...	...	...	...	...	22.04	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	21.06½	...	...	...	...	...	...	...	22.06½	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	20.43	...	...	21.02	21.09	...	...	21.43	21.46½	...	...	...	22.09	22.13½
	plt	24	...	...	1	...	...	1	1	...	...	1	1	...	...	...	1	1
	dep	25	...	20/39½	20.44	...	...	21.03	21.09½	...	...	21/40	21.44	21.47½	...	...	22.09½	22.14½
	dep-line	26	...	...	FL	...	...	...	...	...	...	...	FL	...	...	...	...	FL
	mgn	27	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	(½)	...
Allerton D.M.U.D.	arr	28	...	20.45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	...	21/04	21/11	...	...	21/41	...	21/48½	...	...	22/11	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	20/48½	...	...	...	...	...	...	...	21/48½	...	...	...	...	22/19
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	20.51	...	...	...	...	...	...	21.51	...	...	...	...	...	22.21½
	dep	37	...	...	20.52	...	...	...	...	...	...	21.52	...	...	...	...	...	22.23
	mgn	38	...	...	[1]<1>	...	...	...	...	...	...	[1](½)<1>	...	...	...	...	...	[1]<1>
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	20/58½	...	...	...	...	...	...	21/59	...	...	...	...	...	22/29½

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Saturdays

15 December to 18 May

			225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240
			2J24	1E94	5F95	2N86	5W74	2J26	5F27	2H48								
Signal ID																		
Orig. Dep. Time																		
Orig. Loc. Name																		
Dest. Loc. Name			Manchester Victoria	York		Preston	Ardwick T.M.D	Manchester Victoria		Manchester Piccadilly								
Timing Load			142	185	150	142	185	142	390-125	142								
Operating Characteristics																		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO								
Liverpool Lime Street	plt	1	1	9	1	2	4	3	7	1	
	dep	2	22.12	22.30	23.00	23.02	23.07	23.16	23.20	23.38	
	dep-line	3	SL	FL	SL	SL	SL	SL	SL	SL	
	mgn	4	(3)	(½)	
	dep	5	22.16	22/34	23/04	23.06	23/11	23.20	23/27	23.42½	
	dep-line	6	SL	FL	SL	SL	SL	SL	SL	SL	
	mgn	7	[1]	
Edge Hill	arr	8	
	dep	9	
Edge Hill S.B.	dep	10	22/17	22/34½	23/05½	23/07	23/11½	23/21	23/28	23/43½	
	dep-line	11	...	FL	FL	...	FL	FL	
	mgn	12	
Bootle Branch Jn	dep	13	22/17½	...	...	23/07½	...	23/21½	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	23.33	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	22/36	23/07	...	23/13	...	...	23/45	...	...	...	...	...	...
	dep-line	17	...	FL	FL	...	FL	...	...	FL	...	...	...	...	...	...
Mossley Hill	mgn	18	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	23.47½	...	...	...	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	23.50	...	...	...	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	...	22.39½	...	...	...	...	...	23.52½	...	...	...	...	...	...
	plt	24	...	1	...	...	...	...	...	1	...	...	...	...	...	...
	dep	25	...	22.40½	23/10½	...	23/16½	...	...	23.53	...	...	...	...	...	...
	dep-line	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	23.18	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	22/41½	...	...	23/18	...	...	23/54	...	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaver Jn	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		5F63	5F25	5F99	2A02	5P10	1A01	5F93	1E66	1E66	2H40	2N74	1A05	2A04	1E69	1E69	2H44
					Manchester Victoria	Preston	London Euston	Warrington Central	Hull	Hull	Urmston	Blackpool North	London Euston	Manchester Victoria	Scarborough	Scarborough	Urmston
Timing Load		150	150	150	150	390-125	390-125	142	185	185	142	150	390-125	150	185	185	142
Operating Characteristics																	
Dates Of Operation		Sun	Sun	Sun	Sun	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun
Liverpool Lime Street	plt	1	2	4	2	...	7	3	4	4	2	2	8	1	4	4	3
	dep	2	00.05	00.20	00.38	08.05	08.15	08.19	08.22	08.23	08.26	08.31	08.38	09.01	09.23	09p23	09.26
	dep-line	3	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
	mgn	4	[1]	[1]	...	(½)	...	...	...	...	(½)	...	(½)	...	...	...	...
Edge Hill	dep	5	00/10	00/25	00/42	08/09	08/19	08/23	08/26	08/26½	08/30	08/35	08/42	09/05	09/26½	09/27	09/30
	dep-line	6	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	00/11	00/26	00/43	08/09½	08/19½	08/23½	08/26½	08/27	08/30½	08/35½	08/42½	09/05½	09/27	09/27½	09/30½
	dep-line	11	FL	FL	FL	...	FL	FL	FL	...	FL	...	FL	...	FL	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	...	08/10	...	...	...	08/27½	...	08/36	...	09/06	09/27½	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	08.13	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	00/12½	00/27½	00/44½	...	08/18	08/21	08/25	08/28	...	08/32	...	08/44	...	09/29	09/32
	dep-line	17	FL	FL	FL	...	SL	FL	FL	FL	...	FL	...	FL	...	FL	FL
	mgn	18	...	...	...	...	...	(2½)	(½)	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	...	...	...	08.34	...	...	...	...	...	09p34
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	...	...	08.36½	...	...	...	...	...	09p36½
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	...	...	...	...	08.32	...	08.39	...	...	...	09#32½	09#39	
	plt	24	...	...	...	...	...	...	1	...	1	...	...	...	1	1	
	dep	25	00/17½	00/32½	00/49½	...	08/21½	08/26	08/28½	08p33	...	08.39½	...	08/46½	...	09p33½	09p39½
	dep-line	26	...	...	...	...	FL	FL	...	...	...	...	FL	...	...	...	...
	mgn	27	...	...	...	...	...	(½)	...	...	...	(½)	...	...	...	...	(½)
Allerton D.M.U.D.	arr	28	00.25	00.40	00.59	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	...	08/29½	08/34	...	08/41	...	...	...	...	09/34½	09/41
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	08/25½	08/31	...	...	...	...	08/50	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	08.33½	...	...	...	...	...	08.52½	...	...	...	...
	dep	37	...	...	...	...	08/27½	08.35	...	...	...	...	08.54	...	...	...	...
	mgn	38	...	...	...	...	[1]	[1]	...	...	...	...	[1]	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	08/32	08/40	...	...	...	...	08/59	...	...	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays
9 December to 12 May

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
			2N78	1A09	2A06	1E72	1E72	1E72	2H48	2H48	2N82	1A14	2A08	1E75	2H42	1E75	2N86	1L71
			Blackpool North	London Euston	Manchester Victoria	Middlesbrough	Middlesbrough	Newcastle	Urmston	Manchester Oxford Road	Blackpool North	London Euston	Manchester Victoria	Scarborough	Urmston	Scarborough	Blackpool North	Birmingham New Street
			150	390-125	150	185	185	185	142	142	150	390-125	150	185	142	185	150	350
			Sun	Sun	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 31/03/2013	Sun From 17/02/2013 Until 24/03/2013	Sun From 06/01/2013	Sun Until 30/12/2012	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun
Liverpool Lime Street	plt	1	2	7	2	3	3	3	9	4	2	7	2	5	9	5	2	8
	dep	2	09.31	09.38	10.01	10.23	10p23	10p23	10.26	10.26	10.31	10.38	11.01	11.22	11.26	11.27	11.31	11.34
	dep-line	3	SL	SL	SL	SL	SL	SL	FL	SL	SL	SL	SL	FL	FL	SL	SL	FL
	mgn	4	...	...	(½)	...	...	...	...	(½)	...	...	(½)	...	...	...	...	...
Edge Hill	dep	5	09/35	09/42	10/05	10/26½	10/27	10/27	10/30	10/30	10/35	10/42	11/05	11/26	11/30	11/30½	11/35	11/38
	dep-line	6	SL	SL	SL	SL	SL	SL	FL	SL	SL	SL	SL	FL	FL	SL	SL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	09/35½	09/42½	10/05½	10/27	10/27½	10/27½	10/30½	10/30½	10/35½	10/42½	11/05½	11/26½	11/30½	11/31	11/35½	11/38½
	dep-line	11	...	FL	...	...	FL	FL	FL	FL	...	FL	...	FL	FL	...	...	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	09/36	...	10/06	10/27½	...	...	...	...	10/36	...	11/06	...	...	11/31½	11/36	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	09/44	...	...	10/29	10/29	10/32	10/32	...	10/44	...	11/28	11/32	...	...	11/40
	dep-line	17	...	FL	...	...	FL	FL	FL	FL	...	FL	...	FL	FL	...	...	FL
	mgn	18	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	...	10.34	10.34	...	...	...	...	11.34	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	10.36½	10.36½	...	...	...	...	11.36½	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	...	...	10#32½	10#32½	10.39	10.39	...	...	...	11.31½	11.39	...	...	11.43
	plt	24	...	...	...	...	1	1	1	1	...	...	...	1	1	...	...	1
	dep	25	...	09/46½	...	...	10p33½	10p33½	10.39½	10.39½	...	10/47	...	11.32½	11.39½	...	...	11.44
	dep-line	26	...	FL	...	...	...	...	...	...	...	FL	...	...	...	...	...	FL
	mgn	27	...	...	...	...	...	...	(½)	(½)	...	...	...	...	(½)	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	...	10/34½	10/34½	10/41	10/41	...	...	...	11/33½	11/41	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	09/50	...	...	...	...	...	...	...	10/50½	...	...	...	...	...	11/48½
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	09.52½	...	...	...	...	...	...	...	10.53	...	...	...	...	...	11.51
	dep	37	...	09.54	...	...	...	...	...	...	...	10.54½	...	...	...	...	...	11.52
	mgn	38	...	[1]	...	...	...	...	...	...	...	[1]	...	...	...	...	...	[1]<1>
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	09/59	...	...	...	...	...	...	...	10/59½	...	...	...	...	...	11/58½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			1A22	2A10	1E78	2H46	1E78	2N70	1L73	1A30	1L11	2A12	1E81	2H40	1E81	2N74	1L75	1A38
			London Euston	Manchester Victoria	Middlesbrough	Urmston	Middlesbrough	Blackpool North	Birmingham New Street	London Euston	Norwich	Manchester Victoria	Scarborough	Urmston	Scarborough	Blackpool North	Birmingham New Street	London Euston
			390-125	150	185	142	185	150	350	390-125	158	150	185	142	185	150	350	390-125
Dates Of Operation			Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun
Liverpool Lime Street	plt	1	7	2	5	9	5	2	8	7	5	2	5	9	5	2	8	7
	dep	2	11.48	12.01	12.22	12.26	12.27	12.31	12.34	12.48	12.52	13.01	13.22	13.26	13.27	13.31	13.34	13.48
	dep-line	3	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL
	mgn	4	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	11/52	12/05	12/26	12/30	12/30½	12/35	12/38	12/52	12/56	13/05	13/26	13/30	13/30½	13/35	13/38	13/52
	dep-line	6	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	11/52½	12/05½	12/26½	12/30½	12/31	12/35½	12/38½	12/52½	12/56½	13/05½	13/26½	13/30½	13/31	13/35½	13/38½	13/52½
	dep-line	11	FL	...	FL	FL	...	...	FL	FL	FL	...	FL	FL	...	FL	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	12/06	...	...	12/31½	12/36	...	...	...	13/06	...	...	13/31½	13/36	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	11/54	...	12/28	12/32	...	...	12/40	12/54	12/58	...	13/28	13/32	...	...	13/40	13/54
	dep-line	17	FL	...	FL	FL	...	...	FL	FL	FL	...	FL	FL	...	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	12.34	...	...	...	...	...	...	...	13.34	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	12.36½	...	...	...	...	...	...	...	13.36½	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	12.31½	12.39	...	...	12.43	...	13.02	...	13.31½	13.39	...	...	13.43	...
	plt	24	...	...	1	1	...	...	1	...	1	...	1	1	...	...	1	...
	dep	25	11/56½	...	12.32½	12.39½	...	...	12.44	12/56½	13.03	...	13.32½	13.39½	...	...	13.44	13/56½
	dep-line	26	FL	...	...	...	...	...	FL	FL	...	...	...	...	...	...	FL	FL
	mgn	27	...	...	...	(½)	...	...	...	...	...	...	...	(½)	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	12/33½	12/41	...	...	...	...	13/04	...	13/33½	13/41	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	12/00	...	...	...	...	...	12/48½	13/00	...	...	...	...	...	...	13/48½	14/00
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	12.02½	...	...	...	...	...	12.51	13.02½	...	...	...	...	...	...	13.51	14.02½
	dep	37	12.04	...	...	...	...	...	12.52	13.04	...	...	...	...	...	...	13.52	14.04
	mgn	38	[1]	...	...	...	...	...	[1]<1>	[1]	...	...	...	...	...	...	[1]<1>	[1]
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	12/09	...	...	...	...	...	12/58½	13/09	...	...	...	...	...	...	13/58½	14/09

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
			1L12	2A14	1E84	2H44	1E84	2N78	1L77	1A46	1L13	2A16	1E87	2H48	1E87	2N82	1L79	1A54
			Norwich	Manchester Victoria	Middlesbrough	Urmston	Middlesbrough	Blackpool North	Birmingham New Street	London Euston	Norwich	Manchester Victoria	Scarborough	Urmston	Scarborough	Blackpool North	Birmingham New Street	London Euston
			158	150	185	142	185	150	350	390-125	158	150	185	142	185	150	350	390-125
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun
Liverpool Lime Street Edge Hill	plt	1	5	2	5	9	5	2	6	7	5	2	5	9	5	2	6	8
	dep	2	13.52	14.01	14.22	14.26	14.27	14.31	14.34	14.48	14.52	15.01	15.22	15.26	15.27	15.31	15.34	15.48
	dep-line	3	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL
	mgn	4	...	(½)	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...
	dep	5	13/56	14/05	14/26	14/30	14/30½	14/35	14/38	14/52	14/56	15/05	15/26	15/30	15/30½	15/35	15/38	15/52
	dep-line	6	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	13/56½	14/05½	14/26½	14/30½	14/31	14/35½	14/38½	14/52½	14/56½	15/05½	15/26½	15/30½	15/31	15/35½	15/38½	15/52½
	dep-line	11	FL	...	FL	FL	...	...	FL	FL	FL	...	FL	FL	...	FL	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	14/06	...	...	14/31½	14/36	...	...	...	15/06	...	...	15/31½	15/36	...	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	13/58	...	14/28	14/32	...	...	14/40	14/54	14/58	...	15/28	15/32	...	...	15/40	15/54
	dep-line	17	FL	...	FL	FL	...	...	FL	FL	FL	...	FL	FL	...	...	FL	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	14.34	...	...	...	...	...	...	15.34	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	14.36½	...	...	...	...	...	...	15.36½	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	14.02	...	14.31½	14.39	...	...	14.43	...	15.02	...	15.31½	15.39	...	...	15.43	...
	plt	24	1	...	1	1	...	...	1	...	1	...	1	1	...	...	1	...
	dep	25	14.03	...	14.32½	14.39½	...	...	14.44	14/56½	15.03	...	15.32½	15.39½	...	...	15.44	15/56½
	dep-line	26	...	...	...	...	...	...	FL	FL	...	...	...	...	...	...	FL	FL
	mgn	27	...	...	...	(½)	...	...	...	...	...	...	(½)	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	14/04	...	14/33½	14/41	...	...	...	15/04	...	15/33½	15/41	...	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	...	...	...	...	14/48½	15/00	...	...	...	...	...	15/48½	16/00	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	...	...	...	...	14.51	15.02½	...	...	...	...	...	15.51	16.02½	...
	dep	37	...	...	...	...	...	...	14.52	15.04	...	...	...	...	...	15.52	16.04	...
	mgn	38	...	...	...	...	...	...	[1]<1>	[1]	...	...	...	...	...	[1]<1>	[1]	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	14/58½	15/09	...	...	...	...	...	15/58½	16/09	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
			1L14	2A18	1A59	1E89	2H42	1E89	2N86	1L81	1A62	1L15	2A20	1E90	1E90	2H46	2H46	1E90
			Norwich	Manchester Victoria	London Euston	Middlesbrough	Urmston	Middlesbrough	Blackpool North	Birmingham New Street	London Euston	Nottingham	Manchester Victoria	Scarborough	Middlesbrough	Urmston	Manchester Oxford Road	Scarborough
			158	150	390-125	185	142	185	150	350	390-125	158	150	185	185	142	142	185
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 31/03/2013	Sun From 17/02/2013 Until 24/03/2013	Sun Until 10/02/2013	Sun From 17/02/2013	Sun From 06/01/2013 Until 10/02/2013
Liverpool Lime Street	plt	1	5	2	7	5	9	5	2	6	8	5	2	5	8	9	9	5
	dep	2	15.52	16.01	16.18	16.22	16.26	16.27	16.31	16.34	16.48	16.52	17.01	17.22	17.22	17.26	17.26	17.27
	dep-line	3	FL	SL	FL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL	FL	SL	SL
	mgn	4	...	(½)	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...
	dep	5	15/56	16/05	16/22	16/26	16/30	16/30½	16/35	16/38	16/52	16/56	17/05	17/26	17/26	17/30	17/30	17/30½
	dep-line	6	FL	SL	FL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL	FL	SL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	15/56½	16/05½	16/22½	16/26½	16/30½	16/31	16/35½	16/38½	16/52½	16/56½	17/05½	17/26½	17/26½	17/30½	17/30½	17/31
	dep-line	11	FL	...	FL	FL	FL	...	...	FL	FL	FL	...	FL	FL	FL	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	16/06	...	...	...	16/31½	16/36	...	...	...	17/06	...	...	...	...	17/31½
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	15/58	...	16/24	16/28	16/32	...	...	16/40	16/54	16/58	...	17/28	17/28	17/32	17/32	...
	dep-line	17	FL	...	FL	FL	FL	...	...	FL	FL	FL	...	FL	FL	FL	FL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	16.34	...	...	...	...	...	...	...	...	17.34	17.34	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	16.36½	...	...	...	...	...	...	...	...	17.36½	17.36½	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	16.02	...	...	16.31½	16.39	...	...	16.43	...	17.02	...	17.31½	17.31½	17.39	17.39	...
	plt	24	1	...	...	1	1	...	...	1	...	1	...	1	1	1	1	...
	dep	25	16.03	...	16/26½	16.32½	16.39½	...	...	16.44	16/56½	17.03	...	17.32½	17.32½	17.39½	17.39½	...
	dep-line	26	...	...	FL	...	...	...	...	FL	FL	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...	...	...	...	(½)	(½)	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	16/04	...	...	16/33½	16/41	...	...	...	...	17/04	...	17/33½	17/33½	17/41	17/41	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	16/30	...	...	...	...	16/48½	17/00	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	16.32½	...	...	...	...	16.51	17.02½	...	...	...	...	...	...	...
	dep	37	...	...	16.34	...	...	...	...	16.52	17.04	...	...	...	...	...	...	...
	mgn	38	...	...	(1)	...	...	...	...	[1]<1>	[1]	...	...	...	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	16/39	...	...	...	...	16/58½	17/09	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
			2N70	1L83	1A70	1L16	1L16	2A22	1E91	2H40	1E91	2N74	1L85	1A78	1L17	2A24	1E92	2H42
			Blackpool North	Birmingham New Street	London Euston	Norwich	Norwich	Manchester Victoria	Scarborough	Urmston	Scarborough	Blackpool North	Birmingham New Street	London Euston	Nottingham	Manchester Victoria	York	Urmston
			150	350	390-125	158	158	150	185	142	185	150	350	390-125	158	150	185	142
Dates Of Operation			Sun	Sun	Sun	Sun Until 30/12/2012	Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun
Liverpool Lime Street	plt	1	2	8	7	5	6	2	5	9	5	2	8	7	5	2	5	9
	dep	2	17.31	17.34	17.48	17.52	17.52	18.01	18.22	18.26	18.27	18.31	18.34	18.48	18.52	19.01	19.22	19.26
	dep-line	3	SL	FL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL
	mgn	4	(½)	(½)
	dep	5	17/35	17/38	17/52	17/56	17/56	18/05	18/26	18/30	18/30½	18/35	18/38	18/52	18/56	19/05	19/26	19/30
	dep-line	6	SL	FL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL	FL	SL	FL	FL
	mgn	7
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	17/35½	17/38½	17/52½	17/56½	17/56½	18/05½	18/26½	18/30½	18/31	18/35½	18/38½	18/52½	18/56½	19/05½	19/26½	19/30½
	dep-line	11	...	FL	FL	FL	FL	FL	FL	FL	...	...	FL	FL	FL	FL	FL
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	17/36	...	...	...	...	18/06	...	...	18/31½	18/36	...	...	...	19/06	...
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	17/40	17/54	17/58	17/58	...	18/28	18/32	...	...	18/40	18/54	18/58	...	19/28
	dep-line	17	...	FL	FL	FL	FL	...	FL	FL	...	...	FL	FL	FL	...	FL
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	...	...	18.34	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	...	18.36½	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	17.43	...	18.02	18.02	...	18.31½	18.39	...	...	18.43	...	19.02	...	19.31½
	plt	24	...	1	...	1	1	...	1	1	...	...	1	...	1	...	1
	dep	25	...	17.44	17/56½	18.03	18.03	...	18.32½	18.39½	...	...	18.44	18/56½	19.03	...	19.32½
	dep-line	26	...	FL	FL	...	...	...	...	...	...	...	FL	FL	...	...	...
	mgn	27	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...	(½)
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	18/04	18/04	...	18/33½	18/41	...	...	...	19/04	...	19/33½	19/41
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	17/48½	18/00	...	...	...	...	...	...	18/48½	19/00	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	17.51	18.02½	...	...	...	...	...	...	18.51	19.02½	...	...	...	...
	dep	37	...	17.52	18.04	...	...	...	...	...	...	18.52	19.04	...	...	...	...
	mgn	38	...	[1]<1>	[1]	...	...	...	...	...	...	[1]<1>	[1]	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	17/58½	18/09	...	...	...	...	...	...	18/58½	19/09	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
			1E92	2N76	1L87	1A84	1L18	2A26	1E93	2H44	1E93	2N80	1L89	1A87	2A28	1L20	2H46	2N82
			York	Blackpool North	Birmingham New Street	London Euston	Nottingham	Manchester Victoria	Newcastle	Urmston	Newcastle	Blackpool North	Birmingham New Street	London Euston	Manchester Victoria	Nottingham	Urmston	Blackpool North
Timing Load			185	150	350	390-125	158	150	185	142	185	150	350	390-125	150	158	142	150
Operating Characteristics																		
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun
Liverpool Lime Street	plt	1	5	2	8	7	5	2	5	9	5	2	6	7	2	5	9	2
	dep	2	19.27	19.31	19.34	19.48	19.52	20.01	20.22	20.26	20.27	20.31	20.34	20.48	21.01	21.21	21.26	21.31
	dep-line	3	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL	SL	FL	FL	SL
	mgn	4	...	...	...	...	...	(½)	...	...	...	...	...	...	(½)	...	...	...
Edge Hill	dep	5	19/30½	19/35	19/38	19/52	19/56	20/05	20/26	20/30	20/30½	20/35	20/38	20/52	21/05	21/25	21/30	21/35
	dep-line	6	SL	SL	FL	FL	FL	SL	FL	FL	SL	SL	FL	FL	SL	FL	FL	SL
	mgn	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	19/31	19/35½	19/38½	19/52½	19/56½	20/05½	20/26½	20/30½	20/31	20/35½	20/38½	20/52½	21/05½	21/25½	21/30½	21/35½
	dep-line	11	...	...	FL	FL	FL	FL	FL	FL	...	...	FL	FL	...	FL	FL	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	19/31½	19/36	...	...	...	20/06	...	...	20/31½	20/36	...	...	21/06	...	...	21/36
Edge Hill Intercity Depot	arr	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	...	...	19/40	19/54	19/58	...	20/28	20/32	...	...	20/40	20/54	...	21/27	21/32	...
	dep-line	17	...	...	FL	FL	FL	...	FL	FL	...	...	FL	FL	...	FL	FL	...
	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mossley Hill	dep	19	...	...	...	...	...	...	...	20.34	...	...	...	...	...	...	21.34	...
	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West Allerton	dep	21	...	...	...	...	...	...	...	20.36½	...	...	...	...	...	...	21.36½	...
	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	arr	23	...	...	19.43	...	20.02	...	20.31½	20.39	...	...	20.43	...	...	21.30½	21.39	...
	plt	24	...	...	1	...	1	...	1	1	...	...	1	...	...	1	1	...
	dep	25	...	...	19.44	19/56½	20.03	...	20.32½	20.39½	...	...	20.44	20/56½	...	21.31½	21.39½	...
	dep-line	26	...	...	FL	FL	...	...	...	...	...	...	FL	FL	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...	(½)	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	...	...	20/04	...	...	20/33½	20/41	...	...	...	...	...	21/32½	21/41	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	...	...	19/48½	20/00	...	...	...	...	...	20/48½	21/00	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	...	...	19.51	20.02½	...	...	...	...	...	...	20.51	21.02½	...	...	...	...
	dep	37	...	...	19.52	20.04	...	...	...	...	...	...	20.52	21.04	...	...	...	...
	mgn	38	...	...	[1]<1>	[1]	...	...	...	...	...	...	[1]<1>	[1]	...	...	...	...
Weaver Jn	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	19/58½	20/09	...	...	...	...	...	...	20/58½	21/09	...	...	...	...

LIVERPOOL LIME STREET TO HUNTS CROSS WEST JN AND WEAVER JN

Sundays

9 December to 12 May

			113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128
			1L91	1E94	5F21	1E94	2A30	2H48	5F22	2A32	5F23	5W74						
Signal ID																		
Orig. Dep. Time																		
Orig. Loc. Name																		
Dest. Loc. Name			Birmingham New Street	York		York	Manchester Airport	Warrington Central		Manchester Airport		Ardwick T.M.D						
Timing Load			350	185	390-125	185	150	142	390-125	150	390-125	185						
Operating Characteristics																		
Dates Of Operation			Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun	Sun Until 30/12/2012, Sun From 17/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013						
Liverpool Lime Street	plt	1	8	3	7	3	2	9	7	2	8	4
	dep	2	21.34	21.52	21.55	21.57	22.01	22.26	22.42	23.01	23.08	23.23
	dep-line	3	FL	FL	FL	SL	SL	FL	FL	SL	FL	SL
	mgn	4	(½)	(½)
	dep	5	21/38	21/56	21/59	22/00½	22/05	22/30	22/46	23/05	23/12	23/27
	dep-line	6	FL	FL	FL	SL	SL	FL	FL	SL	FL	SL
	mgn	7
Edge Hill	arr	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Down Wapping	dep	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	10	21/38½	21/56½	22/00	22/01	22/05½	22/30½	22/47	23/05½	23/13	23/27½	...	...	...	...	...
	dep-line	11	FL	FL	...	...	FL	FL	...	FL	...	FL	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	13	...	...	...	22/01½	...	...	...	...	...	...	...	...	...	...	...
Edge Hill Intercity Depot	arr	14	...	...	22.05	...	...	...	22.52	...	23.18	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wavertree Jn	dep	16	21/40	21/58	...	...	22/07	22/32	...	23/07	...	23/29	...	...	...	...	...
	dep-line	17	FL	FL	...	...	FL	FL	...	FL	...	FL	...	...	...	...	...
Mossley Hill	mgn	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	22.34	...	...	...	...	...	...	...	...	...
West Allerton	mgn	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	22.36½	...	...	...	...	...	...	...	...	...
Liverpool South Parkway HL	mgn	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	23	21.43	22.01½	...	...	...	22.39	...	...	...	...	...	...	...	...	...
	plt	24	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...
	dep	25	21.44	22.02½	...	...	22/10½	22.39½	...	23/10½	...	23/32	...	...	...	...	...
	dep-line	26	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	27	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
Allerton D.M.U.D.	arr	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hunts Cross West Jn	dep	30	...	22/03½	...	...	22/12	22/41	...	23/12	...	23/33½	...	...	...	...	...
Speke Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ditton East Junction	dep	34	21/48½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Runcorn	arr	36	21.51	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	21.52	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaver Jn	mgn	38	[1]<1>	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	21/58½	...	...	...	...	...	...	...	...	...	...	...	...	...	...