

BOOK CL

WORKING TIMETABLE

SUNDAY 09 DECEMBER 2012 to SATURDAY 18 MAY 2013

PASSENGER TRAIN SERVICES

Section CL02

**ORDSALL LANE JN & SPRINGS BRANCH JN TO
LIVERPOOL LIME STREET**

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			1	2	3	4	5	6	7	8	9	10
			5F10	5M06	2F51	2F21	2F53	1N52	1D30	2F23	2F55	2F20
Signal ID			05.20	03.58		05.39	06.08	05.46	05.33	06.09	06.38	06.16
Orig. Dep. Time			Liverpool Lime Street	Nottingham		Manchester Victoria	Wigan North Western	Manchester Piccadilly	Manchester Airport	Manchester Victoria	Wigan North Western	Liverpool Lime Street
Orig. Loc. Name			Warrington Bank Quay					Blackpool North	Llandudno			Warrington Bank Quay
Dest. Loc. Name												
Timing Load			150	158	142	142	142	185	175	142	142	142
Operating Characteristics				D								
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	05/40	...	05/43	...	05/49½	05/57	06/12	...	...
	mgn	2	...	...	...	(1)	...	(2)	...	...	...	...
Eccles	dep	3	...	05/43½	...	05q48½	...	05/54½	06/00½	06.16½	...	...
	mgn	4	...	...	...	...	...	(1½)	...	...	...	...
Patricroft	dep	5	...	...	...	05q51	...	...	...	06.19	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	05/48	...	05/55½	...	06/00½	06/05	06/23½	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	06/06	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	06/08½	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	05/54	...	06a03	...	...	06a12½	06a31	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	06#05	...	...	06.15	06.33	...	06.49½
	dep	16	05/37½	05/55	...	06p05½	...	...	06.15½	06.34	...	06.50
	mgn	17	[1]	...	...	...	...	...	[1](2)	...	...	[1](1½)
Winwick Jn	dep	18	05/41	...	...	...	...	...	06/20½	...	...	06/55½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	05/57½	...	06ap10½	...	...	...	06a39	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	06p13½	...	...	...	06.42	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	06/00	...	06p17½	...	...	...	06.46	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	06p20½	...	...	...	06.49	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn			dep	30	...	...	06/11	06/14	...	...	06/41	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	...	...	...	06.15½	...	...	...	06.45½	...
	mgn	34	...	...	...	...	06.19	...	...	...	06.49	...
St Helens Central	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	06.25	...	...	...	06.55	...
	mgn	37	...	...	05.56	...	06.26	...	...	...	06.56	...
Thatto Heath	dep	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	05.59½	...	06.29½	...	...	...	06.59½	...
Eccleston Park	dep	40	...	...	06.02	...	06.32	...	...	...	07.02	...
	mgn	41	...	...	06.04	...	06.34	...	...	...	07.04	...
Prescot	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	06.07½	06#23½	06.37½	...	...	06.52	07.07½	...
Huyton	dep	44	...	...	06.08	06p24½	06.38	...	...	06.53	07.08	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	06.10	06p26½	06.40	...	...	06.55	07.10	...
	mgn	47	...	...	06.13½	06q30	06.43½	...	...	06.58½	07.13½	...
Broad Green	dep	48	...	...	06.17	06/31½	06/45	...	...	07/00	07/17	...
	mgn	49	...	06/07	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	50	...	...	06q18½	06q33	06.46½	...	...	07.01½	07q18½	...
	mgn	51	...	...	...	...	[2](½)	...	...	...	...	...
Wavertree Technology Park	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	06/08	06/19½	06/34	06/50	...	...	07/02½	07/19½	...
Bootle Branch Jn	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	06/08½	06/20	06/34½	06/50½	...	...	07/03	07/20	...
Edge Hill S.B.	dep-line	56	...	SL	SL	SL	SL	...	...	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	06/09	06q21½	06q36	06r52	...	...	07.04½	07q21½	...
	mgn	59	...	...	...	[2]	...	...	...	[2]	...	...
Liverpool Lime Street	arr	60	...	06.13	06w26	06v42	06w56	...	...	07w11	07w26	...
	plt	61	...	8	1	2	4	...	...	2	1	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			11	12	13	14	15	16	17	18	19	20
			2F25	1D31	1F91	2F57	2F27	2F59	2F61	2F29	1D32	2F63
			06.47	06.50	06.41	07.08	07.09	07.38	07.02	07.39	07.50	07.58
			Wigan North Western	Manchester Piccadilly Llandudno Junction	Manchester Airport	Wigan North Western	Manchester Victoria	Wigan North Western	Blackpool North	Manchester Victoria	Manchester Piccadilly Holyhead	Wigan North Western
			142	175	150	142	142	142	150	142	175	142
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	06/56	07/04	...	07/12½	...	...	07/42	07/56	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	06/59½	07/07½	...	07p17	...	...	07.46½	07/59½	...
	mgn	4	...	...	...	...	...	...	...	...	(1)	...
Patricroft	dep	5	...	...	...	...	07.19½	...	...	07.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	07/04	07/12	...	07/24	...	...	07/53½	08/05	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	06/54½	...	...	...	...	...	...	...	...	...
	mgn	12	[1]	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	07a00	07a11½	07a19½	...	07a31½	...	...	08a01	08a12½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	07.02	07.14	...	...	07#33½	...	...	08.03	08.15	...
	dep	16	07.03	07.15	07/21	...	07.34	...	...	08.04	08.15½	...
	mgn	17	...	[1](½)	...	...	...	...	...	...	[1]	...
Winwick Jn	dep	18	...	07/18½	...	...	...	...	...	...	08/18½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	07c09	...	07.24½	...	07a39	...	...	08a09	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	07.12	...	...	...	07.42	...	...	08.12	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	07.16	...	07.29½	...	07.46	...	...	08.16	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	07.19	...	...	...	07.49	...	...	08.19	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	07/11	...	07/41	07/53	...	...	08/01
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	...	...	07.15½	...	07.45½	...	...	...	08.05½
	dep	34	...	...	...	07.19	...	07.49	07.59½	...	...	08.09
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	07.25	...	07.55	08.05½	...	...	08.15
	dep	37	...	...	...	07.26	...	07.56	08.06½	...	...	08.16
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	07.29½	...	07.59½	...	...	...	08.19½
Eccleston Park	dep	40	...	...	...	07.32	...	08.02	...	...	...	08.22
	dep	41	...	...	...	07.34	...	08.04	08.12	...	...	08.24
Prescot	mgn	42	...	...	...	...	...	...	...	...	...	...
	arr	43	07.22	...	07.33½	07.37½	07.52	08.07½	08.15½	08.22	...	08.27½
Huyton	dep	44	07.23	...	07.34½	07.38	07.53	08.08	08.16½	08.23	...	08.28
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	07.25	...	...	07.40	07.55	08.10	...	08.25	...	08.30
	dep	47	07.28½	...	...	07.43½	07.58½	08.13½	08.20½	08.28½	...	08.33½
Broad Green	dep	48	07/30	...	07/38	07/45	08/00	08/17	08/22	08/30	...	08/35
	mgn	49	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	50	07.31½	...	07.39½	07.46½	08.01½	08q18½	08a24	08.31½	...	08bp37½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	07/32½	...	07/40½	07/47½	08/02½	08/19½	08/25	08/32½	...	08/38½
Bootle Branch Jn	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	07/33	...	07/41	07/48	08/03	08/20	08/25½	08/33	...	08/39
Edge Hill S.B.	dep-line	56	SL	...	SL	SL	SL	SL	SL	SL	...	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	07.34½	...	07/41½	07.49½	08.04½	08q21½	08/26	08.34½	...	08bq41½
	mgn	59	[2]	...	[2]	[2]	[2]	...	[2](3)	[2]	...	[2]
Liverpool Lime Street	arr	60	07w41	...	07v48	07w56	08w11	08w26	08.35	08w41	...	08w48
	plt	61	4	...	3	1	2	4	1	2	...	3

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			21	22	23	24	25	26	27	28	29	30
			1F92	2F31	2F65	5N08	2F24	2F67	2F33	1D33	1F93	2F69
Signal ID			07.38	08.10	08.28	08.16	08.16		08.22	08.50	08.41	09.08
Orig. Dep. Time			Manchester Airport	Manchester Victoria	Wigan North Western	Manchester Victoria Preston	Liverpool Lime Street Warrington Bank Quay		Stalybridge	Manchester Piccadilly Holyhead	Manchester Airport	Wigan North Western
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			150	142	142	150	142	142	142	175	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	08/05½	08/13½	...	08/23½	...	...	08/42	08/57	09/07	...
	mgn	2	...	...	...	(2)	...	...	...	...	...	...
Eccles	dep	3	08/09	08q18	...	08/29	...	...	08.46½	09/00½	09/10½	...
	mgn	4	...	...	...	(2)	...	...	...	...	...	...
Patricroft	dep	5	...	08p20½	...	...	...	...	08.49	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	08/13½	08/25	...	08/35½	...	...	08/53½	09/05	09/15	...
	mgn	8	...	...	...	(2)	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	08/43	...	...	...	...	...	...
	mgn	10	...	...	...	(3½)	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	08/49	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	08a21	08ap32½	...	...	...	...	09a01	09a12½	09a22½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	08#34½	...	...	08.49½	...	09.03	09.15	...	...
	dep	16	08/22½	08p35	...	...	08.50	...	09.04	09.15½	09/24	...
	mgn	17	...	...	...	...	[1](1½)	...	...	[1](2)	...	...
Winwick Jn	dep	18	...	...	...	...	08/55½	...	...	09/20½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	08a26½	08.39½	...	...	...	...	09a09	...	09.27½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	08.29½	08.42½	...	...	...	...	09.12	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	08a34	08.46½	...	...	...	...	09.16	...	09/31½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	08.37	08.49½	...	...	...	...	09.19	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	08/31	08/54½	...	...	...	...	...	09/11
	arr	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	08.35½	...	...	...	...	...	...	09.15½
	mgn	35	...	...	08.39	...	...	...	...	...	...	09.19
St Helens Central	arr	36	...	...	08.45	...	...	...	...	...	...	09.25
	dep	37	...	...	08.46	...	...	08.56	...	...	...	09.26
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	08.49½	...	...	08.59½	...	...	...	09.29½
	dep	40	...	...	08.52	...	...	09.02	...	...	...	09.32
Eccleston Park	dep	41	...	...	08.54	...	...	09.04	...	...	...	09.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	08.40	08.52½	08.57½	...	...	09.07½	09.22	...	...	09.37½
	dep	44	08.41	08.53½	08.58	...	...	09.08	09.23	...	...	09.38
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	08.55½	09.00	...	...	09.10	09.25	...	...	09.40
Broad Green	dep	47	08.45	08p59	09.03½	...	...	09.13½	09.28½	...	...	09.43½
	dep	48	08/46½	09/00½	09/05	...	...	09/17	09/31	...	09/36½	09/45
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	08.48	09p02	09.06½	...	...	09q18½	09p32½	...	09.38	09.46½
Wavertree Technology Park	mgn	51	...	...	...	...	...	...	...	...	...	[2]
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	08/49	09/03	09/07½	...	...	09/19½	09/33½	...	09/39	09/49½
	mgn	54	[2]	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	08/51½	09/03½	09/08	...	...	09/20	09/34	...	09/39½	09/50
	dep-line	56	SL	SL	SL	...	...	SL	SL	...	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	08/52	09p05	09.09½	...	...	09q21½	09p35½	...	09/40	09q51½
Liverpool Lime Street	mgn	59	(3)	[2]	[2](1)	...	...	...	[1]	...	[2]	...
	arr	60	08.59	09w11	09v17	...	...	09w26	09w41	...	09w46	09w56
	plt	61	4	2	1	...	...	3	2	...	4	1

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			31	32	33	34	35	36	37	38	39	40
Signal ID			2F51	2F35	2F53	2F26	2F37	1D34	1F94	2F55	2F57	2F39
Orig. Dep. Time			09.04	09.22	09.38	09.18	09.22	09.50	09.41	10.08	09.37	10.22
Orig. Loc. Name			Preston	WarringtonBank Quay	Wigan North Western	Liverpool Lime Street	Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	WarringtonBank Quay
Dest. Loc. Name			Liverpool South Pw HI			WarringtonBank Quay					Liverpool South Pw HI	
Timing Load			150	142	142	142	142	175	150	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	...	...	09/42	09/57	10/07	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	...	09.46½	10/00½	10/10½	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	09.49	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	...	09/53½	10/05	10/15	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	...	...	10a01	10a12½	10a22½	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	09.32½	...	09#51	10.03	10.15	...	...	...	10.32½
	dep	16	...	09.34	...	09p51½	10.04	10.15½	10/24	...	...	10.34
	mgn	17	...	...	...	[1]	...	[1](2)	...	...	...	...
Winwick Jn	dep	18	...	...	...	09/55½	...	10/20½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	09.39	...	...	10a09	...	10.27½	...	...	10.39
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	09.42	...	...	10.12	...	...	...	...	10.42
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	09.46	...	...	10.16	...	10/31½	...	...	10.46
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	09.49	...	...	10.19	...	...	...	...	10.49
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	09/27	...	09/41	...	...	...	...	10/11	10/27	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	09.45½	...	...	...	...	10.15½	...	...
Garswood	dep	34	...	...	09.49	...	...	...	...	10.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	09.38½	...	09.55	...	...	...	...	10.25	10.38½	...
	dep	37	09.39½	...	09.56	...	...	...	...	10.26	10.39½	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	09.59½	...	...	...	...	10.29½	...	...
Eccleston Park	dep	40	...	...	10.02	...	...	...	...	10.32	...	...
Prescot	dep	41	...	...	10.04	...	...	...	...	10.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	09.47½	09.52½	10.07½	...	10.22	...	...	10.37½	10.47½	10.52½
	dep	44	09.48½	09.53	10.08	...	10.23	...	...	10.38	10.48½	10.53
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	09.55	10.10	...	10.25	...	...	10.40	...	10.55
Broad Green	dep	47	...	09.58½	10.13½	...	10.28½	...	...	10.43½	...	10.58½
Olive Mount Jn.	dep	48	09/52	10/00	10/17	...	10/31	...	10/36½	10/45	10/52	11/00
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	10.01½	10q18½	...	10p32½	...	10.38	10.46½	...	11.01½
	mgn	51	...	...	...	...	...	...	...	[2]	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	09/53	10/02½	10/19½	...	10/33½	...	10/39	10/49½	10/53	11/02½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	09/53½	10/03	10/20	...	10/34	...	10/39½	10/50	10/53½	11/03
	dep-line	56	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	57	(1)	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	09/55	10.04½	10q21½	...	10p35½	...	10/40	10q51½	10/54	11.04½
	mgn	59	[2]	[2](½)	...	...	[1]	...	[2]	...	[2](1)	[2](½)
Liverpool Lime Street	arr	60	10v01	10w11	10w26	...	10w41	...	10w46	10w56	11v01	11w11
	plt	61	3	2	1	...	2	...	4	1	3	2

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			41	42	43	44	45	46	47	48	49	50
Signal ID			2F59	2F28	2F28	2F21	1D35	1F95	2F61	2F63	2F23	2F65
Orig. Dep. Time			10.38	10.16	10.16	10.22	10.50	10.41	11.08	10.37	11.22	11.38
Orig. Loc. Name			Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Liverpool Lime Street Warrington Bank Quay	Stalybridge	Manchester Piccadilly Bangor (Gwynedd)	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western
Dest. Loc. Name										Liverpool South Pw HI		
Timing Load			142	142	142	142	175	150	142	150	142	142
Operating Characteristics												
Dates Of Operation			SX	FSX	FO	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	...	10/42	10/57	11/07	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	10.46½	11/00½	11/10½	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	10.49	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	10/53½	11/05	11/15	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	...	11a01	11a12½	11a22½	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	10.49½	10.49½	11.03	11.15	...	...	...	11.32½	...
	dep	16	...	10.50	10.50	11.04	11.15½	11/24	...	...	11.34	...
	mgn	17	...	[1](2)	[1](3)	...	[1](2)	...	...	...	...	...
Winwick Jn	dep	18	...	10/55½	10/56½	...	11/20½	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	...	11a09	...	11.27½	...	...	11.39	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	11.12	...	...	...	...	11.42	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	...	11.16	...	11/31½	...	...	11.46	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	11.19	...	...	...	...	11.49	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn			dep	30	10/41	...	...	...	11/11	11/27	...	11/41
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	10.45½	...	...	...	...	...	11.15½	...	...	11.45½
	dep	34	10.49	...	...	...	...	...	11.19	...	...	11.49
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	10.55	...	...	...	...	...	11.25	11.38½	...	11.55
	dep	37	10.56	...	...	...	...	...	11.26	11.39½	...	11.56
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	10.59½	...	...	...	...	...	11.29½	...	...	11.59½
Eccleston Park	dep	40	11.02	...	...	...	...	...	11.32	...	...	12.02
	dep	41	11.04	...	...	...	...	...	11.34	...	...	12.04
Prescot	mgn	42	...	...	...	...	...	...	...	...	...	...
	arr	43	11.07½	...	...	11.22	...	...	11.37½	11.47½	11.52½	12.07½
Huyton	dep	44	11.08	...	...	11.23	...	...	11.38	11.48½	11.53	12.08
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	11.10	...	...	11.25	...	...	11.40	...	11.55	12.10
	dep	47	11.13½	...	...	11.28½	...	...	11.43½	...	11.58½	12.13½
Broad Green	dep	48	11/17	...	...	11/31	...	11/36½	11/45	11/52	12/00	12/17
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	11q18½	...	...	11p32½	...	11.38	11.46½	...	12.01½	12q18½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	11/19½	...	...	11/33½	...	11/39	11/47½	11/53	12/02½	12/19½
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	[1]	...	...	...
	dep	55	11/20	...	...	11/34	...	11/39½	11/49	11/53½	12/03	12/20
Edge Hill	dep-line	56	SL	...	...	SL	...	SL	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	11q21½	...	...	11p35½	...	11/40	11p50½	11/54	12.04½	12q21½
	mgn	59	...	...	...	...	...	[2]	[1]	[2](1)	[2](1½)	...
Liverpool Lime Street	arr	60	11w26	...	...	11w41	...	11w46	11w56	12v01	12v12	12w26
	plt	61	1	...	...	5	...	4	1	3	2	1

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			51	52	53	54	55	56	57	58	59	60
			2F30	2F25	1D36	1F96	2F67	2F69	2F27	2F51	2F32	2F29
			11.16	11.22	11.50	11.41	12.08	11.37	12.22	12.38	12.16	12.22
			Liverpool Lime Street WarringtonBank Quay	Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North Liverpool South Pw HI	WarringtonBank Quay	Wigan North Western	Liverpool Lime Street WarringtonBank Quay	Stalybridge
			142	142	175	150	142	150	142	142	142	142
			SX	SX	SX	SX	SX	SX	SX	SX	SX	
Ordsall Lane Jn	dep	1	...	11/42	11/57	12/07	...	...	...	...	...	12/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	11.46½	12/00½	12/10½	...	...	...	...	...	12.46½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	11.49	...	...	...	...	...	...	...	12.49
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	11/53½	12/05	12/15	...	...	...	...	...	12/53½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	12a01	12a12½	12a22½	...	...	...	...	...	13a01
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	11.49½	12.03	12.15	...	...	12.32½	...	12.49½	...	13.03
	dep	16	11.50	12.04	12.15½	12/24	...	12.34	...	12.50	...	13.04
	mgn	17	[1](1½)	...	[1](2)	...	...	...	...	[1](1½)	...	...
Winwick Jn	dep	18	11/55½	...	12/20½	...	...	...	...	...	...	12/55½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	12a09	...	12.27½	...	...	12.39	...	...	13a09
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	12.12	...	...	...	...	12.42	...	...	13.12
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	12.16	...	12/31½	...	...	12.46	...	...	13.16
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	12.19	...	...	...	...	12.49	...	...	13.19
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	12/11	12/27	...	12/41	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	...	...	12.15½	...	...	12.45½	...	...
	mgn	35	...	...	...	...	12.19	...	...	12.49	...	...
St Helens Central	arr	36	...	...	...	...	12.25	12.38½	...	12.55	...	...
	dep	37	...	...	...	...	12.26	12.39½	...	12.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	12.29½	...	...	12.59½	...	...
	dep	40	...	...	...	...	12.32	...	...	13.02	...	...
Eccleston Park	dep	41	...	...	...	...	12.34	...	...	13.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	12.22	...	...	12.37½	12.47½	12.52½	13.07½	...	13.22
	dep	44	...	12.23	...	...	12.38	12.48½	12.53	13.08	...	13.23
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	12.25	...	...	12.40	...	12.55	13.10	...	13.25
Broad Green	dep	47	...	12.28½	...	...	12.43½	...	12.58½	13.13½	...	13.28½
	dep	48	...	12/31	...	12/36½	12/45	12/52	13/00	13/17	...	13/31
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	12p32½	...	12.38	12.46½	...	13.01½	13q18½	...	13p32½
Wavertree Technology Park	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	...	12/33½	...	12/39	12/47½	12/53	13/02½	13/19½	...	13/33½
	mgn	54	...	...	...	...	[1]	...	...	...	...	...
Edge Hill S.B.	dep	55	...	12/34	...	12/39½	12/49	12/53½	13/03	13/20	...	13/34
	dep-line	56	...	SL	...	SL	SL	SL	SL	SL	...	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	12p35½	...	12/40	12p50½	12/54	13.04½	13q21½	...	13p35½
Liverpool Lime Street	mgn	59	...	[1]	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]
	arr	60	...	12w41	...	12w46	12w56	13v01	13w11	13w26	...	13w41
	plt	61	...	5	...	4	1	3	2	1	...	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			61	62	63	64	65	66	67	68	69	70
			1D37	1F97	2F53	2F55	2F31	2F57	2F34	2F33	5D39	1D38
			12.50	12.41	13.08	12.37	13.22	13.38	13.16	13.22	13.38	13.50
			Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North Liverpool South Pw HI	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Stalybridge	Liverpool Lime Street Chester	Manchester Piccadilly Llandudno
			175	150	142	150	142	142	142	142	150	175
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	12/57	13/07	...	...	...	...	...	13/42	...	13/57
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	13/00½	13/10½	...	...	...	...	...	13.46½	...	14/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	13.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	13/05	13/15	...	...	...	...	...	13/53½	...	14/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	13a12½	13a22½	...	...	...	...	...	14a01	...	14a12½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	13.15	...	...	13.32½	...	13.49½	14.03	...	...	14.15
	dep	16	13.15½	13/24	...	13.34	...	13.50	14.04	14/08	...	14.15½
	mgn	17	[1](2)	...	...	...	...	[1](1½)	...	[1]	...	[1](2)
Winwick Jn	dep	18	13/20½	...	...	...	...	13/55½	...	14/11	...	14/20½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	13.27½	...	...	13.39	...	...	14a09	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	13.42	...	...	14.12	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	13/31½	...	...	13.46	...	...	14.16	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	...	13.49	...	...	14.19	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	13/11	13/27	...	13/41	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	13.15½	...	...	13.45½	...	...	...	...
	mgn	35	...	...	13.19	...	...	13.49	...	...	...	...
St Helens Central	arr	36	...	...	13.25	13.38½	...	13.55	...	...	...	...
	dep	37	...	...	13.26	13.39½	...	13.56	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	13.29½	...	...	13.59½	...	...	...	...
	mgn	40	...	...	13.32	...	...	14.02	...	...	...	...
Eccleston Park	dep	41	...	...	13.34	...	...	14.04	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	13.37½	13.47½	13.52½	14.07½	...	14.22	...	...
	dep	44	...	...	13.38	13.48½	13.53	14.08	...	14.23	...	...
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	13.40	...	13.55	14.10	...	14.25	...	...
Broad Green	dep	47	...	...	13.43½	...	13.58½	14.13½	...	14.28½	...	...
	mgn	48	...	13/36½	13/45	13/52	14/00	14/17	...	14/31	...	...
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	13.38	13.46½	...	14.01½	14q18½	...	14p32½	...	...
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	...	13/39	13/47½	13/53	14/02½	14/19½	...	14/33½	...	...
	dep	54	...	...	[1]	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	13/39½	13/49	13/53½	14/03	14/20	...	14/34	...	...
	dep-line	56	...	SL	SL	SL	SL	SL	...	SL	...	...
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	13/40	13p50½	13/54	14.04½	14q21½	...	14p35½	...	...
Liverpool Lime Street	mgn	59	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]	...	...
	arr	60	...	13w46	13w56	14w01	14w11	14w26	...	14w41	...	...
	plt	61	...	4	1	3	2	1	...	2	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			71	72	73	74	75	76	77	78	79	80
			1F98	2F59	2F61	2F35	2F63	2F36	2F37	1D39	1F99	2F65
Signal ID			13.41	14.08	13.37	14.22	14.38	14.16	14.22	14.50	14.41	15.08
Orig. Dep. Time			Manchester Airport	Wigan North Western	Blackpool North	WarringtonBank Quay	Wigan North Western	Liverpool Lime Street	Stalybridge	Manchester Piccadilly	Manchester Airport	Wigan North Western
Orig. Loc. Name					Liverpool South Pw HI			WarringtonBank Quay		Llandudno		
Dest. Loc. Name												
Timing Load			150	142	150	142	142	142	142	175	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	14/07	...	...	...	...	...	14/42	14/57	15/07	...
	mgn	2	...	...	...	...	...	...	(1½)	...	...	...
Eccles	dep	3	14/10½	...	...	...	...	...	14q48	15/00½	15/10½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	14p50½	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	14/15	...	...	...	...	...	14/55	15/05	15/15	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	14a22½	...	...	...	...	...	15a02½	15a12½	15a22½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	14.32½	...	14.49½	15#04½	15.15	...	...
	dep	16	14/24	...	...	14.34	...	14.50	15p05	15.15½	15/24	...
	mgn	17	...	...	...	...	...	[1](1½)	...	[1](2)	...	...
Winwick Jn	dep	18	...	...	...	...	...	14/55½	...	15/20½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	14.27½	...	...	14.39	...	...	15.09½	...	15.27½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	14.42	...	...	15.12½	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	14/31½	...	...	14.46	...	...	15.16½	...	15/31½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	14.49	...	...	15.19½	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	14/11	14/27	...	14/41	...	...	...	...	15/11
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	14.15½	...	...	14.45½	...	...	...	...	15.15½
	mgn	35	...	14.19	...	...	14.49	...	...	...	...	15.19
St Helens Central	arr	36	...	14.25	14.38½	...	14.55	...	...	...	...	15.25
	dep	37	...	14.26	14.39½	...	14.56	...	...	...	...	15.26
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	14.29½	...	...	14.59½	...	...	...	...	15.29½
	mgn	40	...	14.32	...	...	15.02	...	...	...	...	15.32
Eccleston Park	dep	41	...	14.34	...	...	15.04	...	...	...	...	15.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	14.37½	14.47½	14.52½	15.07½	...	15.22½	...	...	15.37½
	dep	44	...	14.38	14.48½	14.53	15.08	...	15.23½	...	...	15.38
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	14.40	...	14.55	15.10	...	15.25½	...	...	15.40
Broad Green	dep	47	...	14.43½	...	14.58½	15.13½	...	15p29	...	...	15.43½
	mgn	48	14/36½	14/45	14/52	15/00	15/17	...	15/31½	...	15/36½	15/45
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	14.38	14.46½	...	15.01½	15q18½	...	15q33	...	15.38	15.46½
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	14/39	14/47½	14/53	15/02½	15/19½	...	15/34	...	15/39	15/47½
	dep	54	...	[1]	...	...	...	...	...	...	...	[1]
Edge Hill S.B.	dep	55	14/39½	14/49	14/53½	15/03	15/20	...	15/34½	...	15/39½	15/49
	mgn	56	SL	SL	SL	SL	SL	...	SL	...	SL	SL
Edge Hill	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	14/40	14p50½	14/54	15.04½	15q21½	...	15q36	...	15/40	15p50½
Liverpool Lime Street	arr	59	[2]	[1]	[2](1)	[2](½)	...	...	[1]	...	[2]	[1]
	dep	60	14w46	14w56	15v01	15w11	15w26	...	15w41	...	15w46	15w56
Liverpool Lime Street	plf	61	4	1	3	2	1	...	2	...	4	1

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			81	82	83	84	85	86	87	88	89	90
Signal ID			2F67	2F39	2F69	2F38	2F21	1D30	1F90	2F51	2F53	2F23
Orig. Dep. Time			14.37	15.22	15.38	15.16	15.22	15.50	15.41	16.08	15.37	16.22
Orig. Loc. Name			Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Stalybridge	Manchester Piccadilly	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay
Dest. Loc. Name			Liverpool South Pw HI			Warrington Bank Quay		Llandudno				
Timing Load			150	142	142	142	142	175	150	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	...	...	15/42	15/57	16/07	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	...	15.46½	16/00½	16/10½	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	15.49	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	...	15/53½	16/05	16/15	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	...	...	16a01	16a12½	16a22½	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	15.32½	...	15.49½	16.03	16.15	...	...	...	16.32½
	dep	16	...	15.34	...	15.50	16.04	16.15½	16/24	...	...	16.34
	mgn	17	...	...	...	[1]	...	[1](4)	...	...	...	...
Winwick Jn	dep	18	...	...	...	15/54	...	16/22½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	15.39	...	...	16a09	...	16.27½	...	...	16.39
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	15.42	...	...	16.12	...	...	...	...	16.42
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	15.46	...	...	16.16	...	16/31½	...	...	16.46
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	15.49	...	...	16.19	...	...	...	...	16.49
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	15/27	...	15/41	...	...	...	...	16/11	16/28½	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	15.45½	...	...	...	...	16.15½	...	...
	mgn	35	...	...	15.49	...	...	...	...	16.19	...	...
St Helens Central	arr	36	15.38½	...	15.55	...	...	...	...	16.25	16#40	...
	dep	37	15.39½	...	15.56	...	...	...	...	16.26	16q41	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	15.59½	...	...	...	...	16.29½	...	...
	mgn	40	...	...	16.02	...	...	...	...	16.32	...	...
Eccleston Park	dep	41	...	...	16.04	...	...	...	...	16.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	15.47½	15.52½	16.07½	...	16.22	...	...	16.37½	16#49	16.52½
	dep	44	15.48½	15.53	16.08	...	16.23	...	...	16.38	16p49½	16.53
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	15.55	16.10	...	16.25	...	...	16.40	...	16.55
Broad Green	dep	47	...	15.58½	16.13½	...	16.28½	...	...	16.43½	...	16.58½
	mgn	48	15/52	16/00	16/17	...	16/31	...	16/36½	16/45	16/53	17/00
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	16.01½	16q18½	...	16p32½	...	16.38	16.46½	...	17.01½
Wavertree Technology Park	dep	51	...	...	(1)	...	...	...	...	[2]	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	15/53	16/02½	16/20½	...	16/33½	...	16/39	16/49½	16/54	17/02½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	15/53½	16/03	16/21	...	16/34	...	16/39½	16/50	16/54½	17/03
	dep-line	56	SL	SL	SL	...	SL	...	SL	SL	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	(2)	(2)	...
	dep	58	15/54	16.04½	16r22½	...	16p35½	...	16/40	16#53½	16/57	17.04½
Liverpool Lime Street	mgn	59	[2](1)	[2](½)	...	...	[1]	...	[2]	...	[2](1)	[2](½)
	arr	60	16v01	16w11	16v27	...	16w41	...	16w46	16.58	17v04	17w11
	plt	61	3	2	1	...	2	...	4	1	3	3

Public arrival 1 minutes earlier
Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			91	92	93	94	95	96	97	98	99	100
Signal ID			5F46	2F55	2F25	1D31	1F91	2F57	2F59	2F27	1D40	2F61
Orig. Dep. Time			16.35	16.38	16.22	16.50	16.41	17.08	16.35	17.10	17.19	17.38
Orig. Loc. Name			Warrington Bank Quay	Wigan North Western	Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Manchester Victoria	Manchester Piccadilly Chester	Wigan North Western
Dest. Loc. Name												
Timing Load			150	142	142	175	150	142	150	142	158	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	16/42	16/57	17/07	...	...	17/13½	17/25	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	16.46½	17/00½	17/10½	...	...	17q18	17/28½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	16.49	...	...	...	...	17p20½	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	16/53½	17/05	17/15	...	...	17/25	17/33	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	17a01	17a12½	17a22½	...	...	17ap32½	17a40½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	17.03	17.15	...	...	...	17#34½	17.43	...
	dep	16	16/42	...	17.04	17.15½	17/24	...	...	17p35	17.44	...
	mgn	17	...	...	...	[1](2)	...	...	...	...	[1](½)	...
Winwick Jn	dep	18	...	...	...	17/20½	...	...	...	...	17/47½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	16/45½	...	17a09	...	17.27½	...	...	17.39½	...	...
	mgn	23	(2)	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	17.12	...	...	...	...	17.42½	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	16/50	...	17.16	...	17/31½	...	...	17.46½	...	...
	mgn	27	(5½)	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	17.19	...	...	...	...	17.49½	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	16/41	...	...	...	17/11	17/27	...	...	17/41
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	16.45½	...	...	...	17.15½	...	...	...	17.45½
	dep	34	...	16.49	...	...	...	17.19	...	...	...	17.49
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	16.55	...	...	...	17.25	17.38½	...	...	17.55
	dep	37	...	16.56	...	...	...	17.26	17.39½	...	...	17.56
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	16.59½	...	...	...	17.29½	...	...	...	17.59½
Eccleston Park	dep	40	...	17.02	...	...	...	17.32	...	...	...	18.02
	dep	41	...	17.04	...	...	...	17.34	...	...	...	18.04
Prescot	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	17.07½	17.22	...	...	17.38	17.47½	17.52½	...	18.07½
	dep	44	...	17.08	17.23	...	...	17.38½	17.48½	17.53	...	18.08
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	17.10	17.25	...	...	17.40½	...	17.55	...	18.10
	dep	47	...	17.13½	17.28½	...	...	17p44	...	17.58½	...	18.13½
Broad Green	dep	48	17/06½	17/17	17/31	...	17/36½	17/45½	17/52	18/00	...	18/17
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	17q18½	17p32½	...	17.38	17p47	...	18.01½	...	18q18½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	17/07½	17/19½	17/33½	...	17/39	17/48	17/53	18/02½	...	18/19½
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	17/08	17/20½	17/34	...	17/39½	17/48½	17/53½	18/03	...	18/20
Edge Hill	dep-line	56	SL	SL	SL	...	SL	SL	SL	SL	...	SL
	mgn	57	(2½)	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	17/11	17r22	17p35½	...	17/40	17p50	17/54	18.04½	...	18q21½
	mgn	59	...	...	[1]	...	[2]	[2]	[2]	[2](½)	...	...
Liverpool Lime Street	arr	60	17.15	17w26	17w41	...	17w46	17w56	18w00	18w11	...	18w26
	plt	61	5	3	1	...	6	2	4	1	...	1

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			101	102	103	104	105	106	107	108	109	110
			2F29	1D32	2F63	1F92	2F65	2F31	2F67	2F24	2F33	1D33
Signal ID			17.37	17.50	18.08	17.41	17.37	18.21	18.35	18.16	18.39	18.50
Orig. Dep. Time			Manchester Victoria	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Blackpool North	Wigan North Western	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Chester
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			142	175	142	150	150	142	142	142	142	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	17/42	17/57	...	18/09	...	...	...	...	18/42	18/57
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	17.46½	18/00½	...	18q13½	...	...	...	...	18.46½	19/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	17.49	...	...	...	...	...	...	...	18.49	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	17/53½	18/05	...	18/19	...	...	...	...	18/53½	19/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	18/28	...	...	...	...
	mgn	12	...	...	...	...	...	[2]	...	...	...	...
Newton-le-Willows	dep	13	18a01	18a12½	...	18aq26½	...	18ap34½	...	...	19a01	19a12½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	18.03	18.15	...	...	...	18#36½	...	18.49½	19.03	19.15
	dep	16	18.04	18.15½	...	18/28	...	18p37	...	18.50	19.04	19.16
	mgn	17	...	[1]	...	...	...	...	...	[1](2)	...	[1](1½)
Winwick Jn	dep	18	...	18/18½	...	...	...	...	...	18/56	...	19/20½
	mgn	19	...	...	...	...	...	...	...	...	...	(½)
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	18a09	...	...	18q31½	...	18.41½	...	...	19a09	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	18.12	...	...	18q34½	...	18.44½	...	...	19.12	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	18.16	...	...	18q38½	...	18.48½	...	...	19.16	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	18.19	...	...	...	...	18.51½	...	...	19.19	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	18/11	...	18/27	...	18/38½	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	18.15½	...	...	...	18e45½	...	...	...
	mgn	35	...	...	18.19	...	...	...	18.49	...	...	...
St Helens Central	arr	36	...	...	18.25	...	18.38½	...	18.55	...	...	...
	dep	37	...	...	18.26	...	18.39½	...	18.56	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	18.29½	...	...	...	18.59½	...	...	...
	mgn	40	...	...	18.32	...	...	...	19.02	...	...	...
Eccleston Park	dep	41	...	...	18.34	...	...	...	19.04	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	18.22	...	18.37½	18#43	18.47½	18.54½	19.07½	...	19.22	...
	dep	44	18.23	...	18.38	18q43½	18.48½	18.55	19.08	...	19.23	...
Roby	mgn	45	...	...	...	...	[2](3)	...	...	...	...	...
	dep	46	18.25	...	...	18q45½	...	18.57	19.10	...	19.25	...
Broad Green	dep	47	18.28½	...	...	18q49	...	19.00½	19.13½	...	19.28½	...
	mgn	48	18/31	...	18/41½	18/50½	18/57	19/02	19/17	...	19/32	...
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	18p32½	...	18.43	18q52	...	19.03½	19q18½	...	19q33½	...
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	(½)	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	18/33½	...	18/44	18/53	18/58	19/04½	19/19½	...	19/35	...
	dep	54	...	...	...	[1]	...	...	...	...	...	...
Edge Hill S.B.	dep	55	18/34	...	18/44½	18/54½	18/58½	19/05	19/20	...	19/35½	...
	mgn	56	SL	...	SL	SL	SL	SL	SL	...	SL	...
Edge Hill	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	18p35½	...	18.46	18/55	18/59	19.06½	19q21½	...	19r37	...
Liverpool Lime Street	dep	59	[1]	...	[2]	[1]	[2]	(1)	...	...	...	...
	arr	60	18w41	...	18w52	19.00	19.03	19w13	19v27	...	19w41	...
	plt	61	1	...	1	4	3	5	2	...	3	...

Public arrival 1 minutes earlier
 # Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			111	112	113	114	115	116	117	118	119	120
Signal ID			1F93	2F69	2F51	2F35	2F37	1D44	1F94	2F53	2F55	2F57
Orig. Dep. Time			18.41	19.08	18.37	19.25	19.39	19.50	19.41	20.08	19.37	20.38
Orig. Loc. Name			Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western	Blackpool North	Wigan North Western
Dest. Loc. Name												
Timing Load			150	142	150	142	142	175	150	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	19/07	...	...	...	19/42	19/57	20/07	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	19/10½	...	...	...	19.46½	20/00½	20/10½	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	19.49	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	19/15	...	...	...	19/53½	20/05	20/15	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	19a22½	...	...	...	20a01	20a12½	20a22½	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	19.32½	20.03	20.15	...	...	...	...
	dep	16	19/24	...	...	19.34	20.04	20.15½	20/24	...	...	...
Winwick Jn	mgn	17	...	...	...	...	...	1(1)(2)	...	...	...	...
	dep	18	...	...	...	...	...	20/20½	...	...	...	...
Earlestown Up & Down Loop	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	19.27½	...	...	19.39	20a09	...	20.27½	...	...	...
Lea Green	mgn	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	19.42	20.12	...	...	...	...	...
Rainhill	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	19/31½	...	...	19.46	20.16	...	20/31½	...	...	...
Whiston	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	19.49	20.19	...	...	...	...	...
Spirings Branch Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	19/11	19/27	...	...	...	...	20/11	20/27	20/41
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	19.15½	...	...	...	...	...	20.15½	...	20.45½
	dep	34	...	19.19	...	...	...	...	...	20.19	...	20.49
Garswood	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	19.25	19.38½	...	...	...	...	20.25	20.38½	20.55
St Helens Central	dep	37	...	19.26	19.39½	...	...	...	...	20.26	20.39½	20.56
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	19.29½	...	...	...	...	...	20.29½	...	20.59½
	dep	40	...	19.32	...	...	...	...	...	20.32	...	21.02
Eccleston Park	dep	41	...	19.34	...	...	...	...	...	20.34	...	21.04
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	19#38½	19.47½	19.52½	20.22	...	...	20.37½	20.47½	21.07½
	dep	44	...	19p39	19.48½	19.53	20.23	...	...	20.38	20.48½	21.08
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	19p41	...	19.55	20.25	...	...	20.40	...	21.10
Broad Green	dep	47	...	19p44½	...	19.58½	20.28½	...	...	20.43½	...	21.13½
	dep	48	19/36½	19/46	19/52	20/00	20/30	...	20/36½	20/45	20/52	21/17
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	19.38	19p47½	...	20.01½	20.31½	...	20.38	20.46½	...	21q18½
Wavertree Technology Park	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	19/39	19/48½	19/53	20/02½	20/32½	...	20/39	20/47½	20/53	21/19½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	19/39½	19/49	19/53½	20/03	20/33	...	20/39½	20/48	20/53½	21/20
	dep-line	56	SL	SL	SL	SL	SL	...	SL	SL	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	19/40	19p50½	19/54	20.04½	20.34½	...	20/40	20.49½	20/54	21q21½
Liverpool Lime Street	mgn	59	[2]	[2]	[2]	[2](½)	[2]	...	[2]	[2]	[2]	...
	arr	60	19w46	19v57	20w00	20w11	20w41	...	20w46	20w56	21w00	21w26
	plt	61	1	2	5	4	3	...	1	4	1	1

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			121	122	123	124	125	126	127	128	129	130
			2F39	1D35	2F59	5F66	2F21	1D36	1F95	2F61	5K05	1D47
Signal ID			20.39	20.32	20.37	21.40	21.39	21.32	21.42	22.25	22.15	22.12
Orig. Dep. Time			Manchester Victoria	Manchester Airport Chester	Blackpool North	Wigan North Western	Manchester Victoria	Manchester Airport Chester	Manchester Airport	Wigan North Western	Preston	Manchester Piccadilly Chester
Orig. Loc. Name											Crewe C.S.	
Dest. Loc. Name												
Timing Load			142	175	150	142	142	175	150	142	221	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	FSX	SX	SX	FO	FO	FO	FO
Ordsall Lane Jn	dep	1	20/42	20/57	...	...	21/42	21/57	22/06½	...	...	22/32
	mgn	2	...	...	...	...	...	...	...	...	...	...
	dep	3	20.46½	21/00½	...	...	21.46½	22/00½	22/10	...	...	22/35½
	mgn	4	...	...	...	...	...	...	...	...	...	...
	dep	5	20.49	...	...	...	21.49	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	20/53½	21/05	...	...	21/53½	22/05	22/14½	...	...	22/40
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	22/35	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	21a01	21a12½	...	...	22a01	22a12½	22a22	...	22/38	22a47½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	21.03	21.15	...	...	22.03	22.15	...	...	...	22.50
	dep	16	21.04	21.15½	...	...	22.04	22.15½	22/23½	...	22/39	22.50½
	mgn	17	...	[1]	...	...	...	[1]	...	...	(2)	[1]
Winwick Jn	dep	18	...	21/18½	...	...	...	22/18½	...	...	22/43	22/53½
	mgn	19	...	(2)	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	21a09	...	...	...	22a09	...	22.27	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	21.12	...	...	...	22.12	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	21.16	...	...	...	22.16	...	22/31	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	21.19	...	...	...	22.19	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	21/27	21/43	...	...	...	22/28	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	...	21p31½	...	...	...	...	22.32½	...	...
	dep	34	...	...	21p35	...	...	...	...	22.36	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	21#41	...	...	...	...	22.42	...	...
	dep	37	...	...	21p42	...	...	...	...	22.43	...	...
	mgn	38	...	...	...	21/53½ (5½)	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	21p45½	...	...	...	...	22.46½	...	...
	dep	40	...	...	21p48	...	...	...	...	22.49	...	...
Eccleston Park Prescot	dep	41	...	...	21p50	...	...	...	...	22.51	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	21.22	...	21#53½	...	22.22	...	...	22.54½	...	...
	dep	44	21.23	...	21p54½	...	22.23	...	...	22.55	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	21.25	...	21p56½	...	22.25	...	...	22.57	...	...
	dep	47	21.28½	...	22q00	...	22.28½	...	...	23.00½	...	...
Broad Green Olive Mount Jn.	dep	48	21/30	...	22/03½	22/12½	22/30	...	22/36	23/02	...	...
	mgn	49	...	...	...	(2½)	...	...	...	...	...	...
Wavertree Technology Park	dep	50	21.31½	...	22q05	...	22.31½	...	22.37½	23.03½	...	...
	mgn	51	...	...	(2)	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	21/32½	...	22/08	22/16	22/32½	...	22/38½	23/04½	...	...
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	21/33	...	22/08½	22/16½	22/33	...	22/39	23/05	...	...
Edge Hill	dep-line	56	SL	...	SL	SL	SL	SL	SL	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	21.34½	...	22#10	22/17	22.34½	...	22/39½	23.06½	...	...
	mgn	59	[2]	...	(2)	[2]	[2]	...	[2]	[2]	...	...
Liverpool Lime Street	arr	60	21w41	...	22.16	22.23	22w41	...	22w46	23w13	...	...
	plt	61	3	...	2	3	3	...	3	1	...	...

Public arrival 1 minutes earlier
 # Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

10 December to 17 May

			131	132	133	134	135	136	137	138	139	140
Signal ID			2F23	0K09	2F63	5G07	2F25	1D48	5K99			
Orig. Dep. Time			22.39	22.07	22.14	23.03	23.09	23.14	23.25			
Orig. Loc. Name			Manchester Victoria	Longsight Car. M.D. Crewe	Blackpool North	Preston	Manchester Victoria	Manchester Piccadilly Chester	Preston			
Dest. Loc. Name						Oxley Car. M.D.	Liverpool Lime Street		Crewe C.S.			
Timing Load			142	LD75	142	390-125	142	175	221			
Operating Characteristics												
Dates Of Operation			FO	FO	FO	FO	FO	FO	FO			
Ordsall Lane Jn	dep	1	22/42	22/48	...	...	23/12	23/20	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	22.46½	22/52	...	...	23.16½	23/23½	...	...	...	...
	mgn	4	...	(1½)	...	...	...	(1)	...	...	...	...
Patricroft	dep	5	22.49	...	...	...	23.19	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	22/53½	22/58½	...	...	23/23½	23/29	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	23/22	...	...	23/43½	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	23a01	23/05½	...	23/25½	23a31	23a36½	23/46½	...	...	...
	mgn	14	...	(½)	...	...	...	...	...	...	...	...
Earlestown	arr	15	23.03	...	...	...	23.33	23.39	...	...	...	...
	dep	16	23.04	23/07	...	23/26½	23.34	23.39½	23/47½	...	...	...
	mgn	17	...	[1]	...	...	...	[1]	...	...	...	...
Winwick Jn	dep	18	...	23/10½	...	23/28½	...	23/42½	23/49½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	23a09	...	...	...	23a39	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	23.12	...	...	...	23.42	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	23.16	...	...	...	23.46	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	23.19	...	...	...	23.49	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	23/06	...	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	23.10½	...	...	...	...	...	...	...
Garswood	dep	34	...	...	23.14	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	23.20	...	...	...	...	...	...	...
	dep	37	...	...	23.21	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	23.24½	...	...	...	...	...	...	...
Eccleston Park	dep	40	...	...	23.27	...	...	...	...	...	...	...
Prescot	dep	41	...	...	23.29	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	23.22	...	23.32½	...	23.52	...	...	...	...	...
	dep	44	23.23	...	23.33	...	23.53	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	23.25	...	23.35	...	23.55	...	...	...	...	...
Broad Green	dep	47	23.28½	...	23.38½	...	23.58½	...	...	...	...	...
Olive Mount Jn.	dep	48	23/30	...	23/40	...	----->	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	23.31½	...	23.41½	...	...	...	...	...	...	...
	mgn	51	[2]	...	[2]	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	23/34½	...	23/44½	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	23/35	...	23/45	...	...	...	...	...	...	...
	dep-line	56	SL	...	SL	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	23q36½	...	23#46½	...	...	...	...	...	...	...
	mgn	59	(1)	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	23v42	...	23v51	...	...	...	...	...	...	...
	plt	61	2	...	4	...	...	...	...	...	...	...

Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	1F90	3D31	5F10	5M06	2F51	2F21	2F53	1N52	1D30
Orig. Dep. Time			23.09	04.34	04.56	05.20	04.04		05.39	06.08	05.46	05.33
Orig. Loc. Name			Manchester Victoria	Manchester Airport	Manchester Victoria Chester	Liverpool Lime Street WarringtonBank Quay	Nottingham		Manchester Victoria	Wigan North Western	Manchester Piccadilly Blackpool North	Manchester Airport Llandudno
Dest. Loc. Name												
Timing Load			142	150	150	150	158	142	142	142	185	175
Operating Characteristics							D					
Dates Of Operation			FO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	...	04/52½	04/59	...	05/40	...	05/43	...	05/49½	05/57
	mgn	2	...	...	...	...	...	...	(1)	...	(1)	...
Eccles	dep	3	...	04/56	05/02½	...	05/43½	...	05q48½	...	05/53½	06/00½
	mgn	4	...	...	...	...	...	...	...	...	(2½)	...
Patricroft	dep	5	...	...	...	...	...	...	05q51	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	05/00½	05/07	...	05/48	...	05/55½	...	06/00½	06/05
	mgn	8	...	(1)	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	06/06	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	06/08½	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	05/07½	05/13	...	05/54	...	06aq03	...	...	06a12½
	mgn	14	...	(1)	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	...	...	06#05	...	...	06.15
	dep	16	...	05/09½	05/14½	05/37½	05/55	...	06p05½	...	...	06.15½
	mgn	17	...	(½)	[1]	[1]	1
Winwick Jn	dep	18	...	...	05/17½	05/41	...	...	...	...	...	06/19½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	05/12½	...	...	05/57½	...	06ap10½	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	...	...	06p13½	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	05/15	...	...	06/00	...	06p17½	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	...	...	...	06p20½	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	...	...	06/11	06/14	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	...	...	...	...	...	...	06.15½	...	...
	dep	34	...	...	...	...	...	...	...	06.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	...	...	...	06.25	...	...
	dep	37	...	...	...	...	05.56	...	...	06.26	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	05.59½	...	...	06.29½	...	...
Eccleston Park	dep	40	...	...	...	...	06.02	...	...	06.32	...	...
Prescot	dep	41	...	...	...	...	06.04	...	...	06.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	...	...	06.07½	06#23½	06.37½	...	...	...
	dep	44	...	...	...	...	06.08	06p24½	06.38	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	...	...	06.10	06p26½	06.40	...	...	...
Broad Green	dep	47	<-----	...	...	...	06.13½	06q30	06.43½	...	...	...
Olive Mount Jn.	dep	48	00/01	05/20	...	...	06/07	06/17	06/31½	06/45	...	...
	mgn	49	...	[2](1)	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	00p02	...	...	...	06q18½	06q33	06.46½	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/02½	05/24	...	...	06/08	06/19½	06/34	06/47½	...	...
	mgn	54	...	...	...	...	...	...	...	[1]	...	...
Edge Hill S.B.	dep	55	00/03	05/24½	...	...	06/08½	06/20	06/34½	06/49	...	...
	dep-line	56	SL	SL	...	...	SL	SL	SL	SL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	00.04½	05/25	...	...	06/09	06q21½	06q36	06p50½	...	...
	mgn	59	[2]	...	...	...	...	...	[2]	[1]	...	...
Liverpool Lime Street	arr	60	00w11	05y29	...	...	06.13	06w26	06v42	06w56	...	...
	plt	61	2	2	...	...	5	1	2	1	...	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			11	12	13	14	15	16	17	18	19	20
			2F23	2F55	2F20	2F25	1D31	1F91	2F57	5F24	2F27	0K00
Signal ID			06.09	06.38	06.16	06.47	06.50	06.41	07.08	07.12	07.09	07.10
Orig. Dep. Time			Manchester Victoria	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Wigan North Western	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Warrington Bank Quay	Manchester Victoria	Preston Crewe
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			142	142	142	142	175	150	142	150	142	LD75
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	06/12	...	...	...	06/56	07/04	...	...	07/12½	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	06.16½	...	...	...	06/59½	07/07½	...	...	07p17	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	06.19	...	...	...	...	...	...	...	07.19½	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	06/23½	...	...	...	07/04	07/12	...	...	07/24	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	06/54½	...	...	...	...	...	07/41
	mgn	12	...	...	...	[1]	...	...	...	...	...	...
Newton-le-Willows	dep	13	06a31	...	...	07a00	07a11½	07a19½	...	...	07a31½	07/44½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	06.33	...	06.49½	07.02	07.14	...	...	...	07#33½	...
	dep	16	06.34	...	06.50	07.03	07.15	07/21	...	07/25½	07.34	07/46
	mgn	17	...	...	[1](1½)	...	[1](1½)	...	...	...	...	[1](2½)
Winwick Jn	dep	18	...	...	06/55½	...	07/18½	...	...	...	...	07/52
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	06a39	...	...	07c09	...	07.24½	...	07/28½	07a39	...
	mgn	23	...	...	...	...	...	...	...	(6)	...	...
Lea Green	dep	24	06.42	...	...	07.12	...	...	...	...	07.42	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	06.46	...	...	07.16	...	07.29½	...	07/37	07.46	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	06.49	...	...	07.19	...	...	...	...	07.49	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	06/41	...	...	...	...	07/11	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn	dep	34	...	06.45½	...	...	...	...	07.15½	...	...	...
	mgn	35	...	06.49	...	...	...	...	07.19	...	...	...
St Helens Central	arr	36	...	06.55	...	...	...	...	07.25	...	...	...
	dep	37	...	06.56	...	...	...	...	07.26	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	06.59½	...	...	...	...	07.29½	...	...	...
	mgn	40	...	07.02	...	...	...	...	07.32	...	...	...
Eccleston Park	dep	41	...	07.04	...	...	...	...	07.34	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Prescot	dep	43	06.52	07.07½	...	07.22	...	07.33½	07.37½	...	07.52	...
	mgn	44	06.53	07.08	...	07.23	...	07.34½	07.38	...	07.53	...
Huyton	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	06.55	07.10	...	07.25	...	...	07.40	...	07.55	...
Roby	dep	47	06.58½	07.13½	...	07.28½	...	...	07.43½	...	07.58½	...
	mgn	48	07/00	07/17	...	07/30	...	07/38	07/45	07/49	08/00	...
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	(1½)	...	...
	mgn	50	07.01½	07q18½	...	07.31½	...	07.39½	07.46½	...	08.01½	...
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	07/02½	07/19½	...	07/32½	...	07/40½	07/47½	07/51½	08/02½	...
	mgn	54	...	...	...	...	...	...	[1]	(1)	...	...
Edge Hill S.B.	dep	55	07/03	07/20	...	07/33	...	07/41	07/49	07/53	08/03	...
	dep-line	56	SL	SL	...	SL	...	SL	SL	SL	SL	...
Edge Hill	mgn	57	...	...	...	...	...	...	...	(1)	...	...
	dep	58	07.04½	07q21½	...	07.34½	...	07/41½	07p50½	07/54½	08.04½	...
Liverpool Lime Street	mgn	59	[2]	...	...	[2]	...	[2]	[1]	[2](4)	[2]	...
	arr	60	07w11	07w26	...	07w41	...	07v48	07w56	08.05	08w11	...
	plt	61	2	1	...	3	...	4	2	3	1	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			21	22	23	24	25	26	27	28	29	30
			2F59	2F61	2F29	1D32	2F63	1F92	2F31	2F65	2F24	2F67
Signal ID			07.38	07.02	07.39	07.50	07.58	07.38	08.10	08.28	08.16	
Orig. Dep. Time			Wigan North Western	Blackpool North	Manchester Victoria	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Manchester Victoria	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			142	150	142	175	142	150	142	142	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	...	...	07/42	07/56	...	08/05½	08/13½	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	07.46½	07/59½	...	08/09	08q18	...	...	...
	mgn	4	...	...	...	(1)	...	...	...	...	...	...
Patricroft	dep	5	...	...	07.49	...	...	...	08p20½	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	07/53½	08/05	...	08/13½	08/25	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	08a01	08a12½	...	08a21	08ap32½	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	08.03	08.15	...	...	08#34½	...	08.49½	...
	dep	16	...	...	08.04	08.15½	...	08/22½	08p35	...	08.50	...
	mgn	17	...	...	...	[1]	...	...	...	...	[1](1¼)	...
Winwick Jn	dep	18	...	...	...	08/18½	...	...	...	...	08/55½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	08a09	...	...	08a26½	08.39½	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	08.12	...	...	08.29½	08.42½	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	08.16	...	...	08a34	08.46½	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	08.19	...	...	08.37	08.49½	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	07/41	07/53	...	...	08/01	...	...	08/31	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	07.45½	...	...	...	08.05½	...	...	08.35½	...	...
	dep	35	07.49	07.59½	...	...	08.09	...	...	08.39	...	...
St Helens Central	arr	36	07.55	08.05½	...	...	08.15	...	...	08.45	...	...
	dep	37	07.56	08.06½	...	...	08.16	...	...	08.46	...	08.56
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	07.59½	...	...	...	08.19½	...	...	08.49½	...	08.59½
	dep	40	08.02	...	...	...	08.22	...	...	08.52	...	09.02
Eccleston Park	dep	41	08.04	08.12	...	...	08.24	...	...	08.54	...	09.04
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	08.07½	08.15½	08.22	...	08.27½	08.40	08.52½	08.57½	...	09.07½
	dep	44	08.08	08.16½	08.23	...	08.28	08.41	08.53½	08.58	...	09.08
Roby	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	08.10	...	08.25	...	08.30	...	08.55½	09.00	...	09.10
Broad Green	dep	47	08.13½	08.20½	08.28½	...	08.33½	08.45	08p59	09.03½	...	09.13½
	dep	48	08/17	08/22	08/30	...	08/35	08/46½	09/00½	09/05	...	09/17
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	08q18½	08a24	08.31½	...	08.36½	08.48	09p02	09.06½	...	09q18½
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	08/19½	08/25	08/32½	...	08/37½	08/49	09/03	09/07½	...	09/19½
	dep	54	(1)	...	...	...	[1]	[2]	...	...	...	(½)
Edge Hill S.B.	dep	55	08/21	08/25½	08/33	...	08/39	08/51½	09/03½	09/08	...	09/20½
	dep-line	56	SL	SL	SL	...	SL	SL	SL	SL	...	SL
Edge Hill	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	08r22½	08/26	08.34½	...	08p40½	08/52	09p05	09.09½	...	09r22
Liverpool Lime Street	dep	59	...	[2]	2	...	[1](2)	(3)	[2]	[2](1)
	arr	60	08v27	08y32	08.43	...	08w48	08.59	09w11	09v17	...	09w26
	plt	61	4	1	2	...	5	4	2	1	...	3

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			31	32	33	34	35	36	37	38	39	40
Signal ID			2F33	1D33	1F93	2F69	2F51	2F35	2F53	2F26	2F37	1D34
Orig. Dep. Time			08.22	08.50	08.41	09.08	08.38	09.22	09.38	09.18	09.22	09.50
Orig. Loc. Name			Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Stalybridge	Manchester Piccadilly Llandudno
Dest. Loc. Name							Liverpool South Pw HI			Warrington Bank Quay		
Timing Load			142	175	150	142	150	142	142	142	142	175
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	08/42	08/57	09/07	...	...	...	...	...	09/42	09/57
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	08.46½	09/00½	09/10½	...	...	...	...	...	09.46½	10/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	08.49	...	...	...	...	...	...	...	09.49	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	08/53½	09/05	09/15	...	...	...	...	...	09/53½	10/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	09a01	09a12½	09a22½	...	...	...	...	...	10a01	10a12½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	09.03	09.15	...	...	...	09.32½	...	09#51	10.03	10.15
	dep	16	09.04	09.15½	09/24	...	...	09.34	...	09p51½	10.04	10.15½
	mgn	17	...	[1](2)	...	...	...	...	...	[1]	...	[1](2)
Winwick Jn	dep	18	...	09/20½	...	...	...	...	...	09/55½	...	10/20½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	09a09	...	09.27½	...	...	09.39	...	...	10a09	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	09.12	...	...	...	...	09.42	...	...	10.12	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	09.16	...	09/31½	...	...	09.46	...	...	10.16	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	09.19	...	...	...	...	09.49	...	...	10.19	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	09/11	09/27	...	09/41	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn	dep	34	...	...	...	09.15½	...	...	09.45½	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Garswood	dep	36	...	...	...	09.19	...	...	09.49	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	38	...	...	...	09.25	09.38½	...	09.55	...	...	...
	dep	39	...	...	...	09.26	09.39½	...	09.56	...	...	...
Thatto Heath	mgn	40	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	09.29½	...	...	09.59½	...	...	...
Eccleston Park	dep	42	...	...	...	09.32	...	...	10.02	...	...	...
	mgn	43	...	...	...	09.34	...	...	10.04	...	...	...
Prescot	dep	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Huyton	arr	46	09.22	...	...	09.37½	09.47½	09.52½	10.07½	...	10.22	...
	dep	47	09.23	...	...	09.38	09.48½	09.53	10.08	...	10.23	...
Roby	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	09.25	...	...	09.40	...	...	10.10	...	10.25	...
Broad Green	dep	50	09.28½	...	...	09.43½	...	09.55½	10.13½	...	10.28½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	52	09/31	...	09/36½	09/45	09/52	10/00	10/17	...	10/31	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	54	09p32½	...	09.38	09.46½	...	10.01½	10q18½	...	10p32½	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	09/33½	...	09/39	09/47½	09/53	10/02½	10/19½	...	10/33½	...
Edge Hill S.B.	mgn	58	...	...	...	[1]	...	...	(3½)	...	...	...
	dep	59	09/34	...	09/39½	09/49	09/53½	10/03	10/23½	...	10/34	...
Edge Hill	dep-line	60	SL	...	SL	SL	SL	SL	SL	...	SL	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	62	09p35½	...	09/40	09p50½	09/54	10.04½	10#25	...	10p35½	...
	mgn	63	[1]	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]	...
Liverpool Lime Street	arr	64	09w41	...	09w46	09w56	10v01	10w11	10.29	...	10w41	...
	plt	65	2	...	4	1	3	2	1	...	2	...

Public arrival 1 minutes earlier
 # Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			41	42	43	44	45	46	47	48	49	50
Signal ID			1F94	2F55	2F57	2F39	2F59	2F28	2F21	1D35	1F95	2F61
Orig. Dep. Time			09.41	10.08	09.37	10.22	10.38	10.16	10.22	10.50	10.41	11.08
Orig. Loc. Name			Manchester Airport	Wigan North Western	Blackpool North Liverpool South Pw HI	WarringtonBank Quay	Wigan North Western	Liverpool Lime Street WarringtonBank Quay	Stalybridge	Manchester Piccadilly Bangor (Gwynedd)	Manchester Airport	Wigan North Western
Dest. Loc. Name												
Timing Load			150	142	150	142	142	142	142	175	150	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	10/07	...	...	...	...	...	10/42	10/57	11/07	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	10/10½	...	...	...	...	...	10.46½	11/00½	11/10½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	10.49	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	10/15	...	...	...	...	...	10/53½	11/05	11/15	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	10a22½	...	...	...	...	...	11a01	11a12½	11a22½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	10.32½	...	10.49½	11.03	11.15	...	...
	dep	16	10/24	...	...	10.34	...	10.50	11.04	11.15½	11/24	...
	mgn	17	...	...	...	...	...	[1](1½)	...	[1](2)	...	...
Winwick Jn	dep	18	...	...	...	...	...	10/55½	...	11/20½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	10.27½	...	...	10.39	...	...	11a09	...	11.27½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	10.42	...	...	11.12	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	10/31½	...	...	10.46	...	...	11.16	...	11/31½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	10.49	...	...	11.19	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	10/11	10/27	...	10/41	...	...	...	...	11/11
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	10.15½	...	...	10.45½	...	...	...	...	11.15½
	dep	34	...	10.19	...	...	10.49	...	...	...	...	11.19
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	10.25	10.38½	...	10.55	...	...	...	...	11.25
	dep	37	...	10.26	10.39½	...	10.56	...	...	...	...	11.26
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	10.29½	...	...	10.59½	...	...	...	...	11.29½
Eccleston Park	dep	40	...	10.32	...	...	11.02	...	...	...	...	11.32
Prescot	dep	41	...	10.34	...	...	11.04	...	...	...	...	11.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	10.37½	10.47½	10.52½	11.07½	...	11.22	...	...	11.37½
	dep	44	...	10.38	10.48½	10.53	11.08	...	11.23	...	...	11.38
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	10.40	...	10.55	11.10	...	11.25	...	...	11.40
Broad Green	dep	47	...	10.43½	...	10.58½	11.13½	...	11.28½	...	...	11.43½
Olive Mount Jn.	dep	48	10/36½	10/45	10/52	11/00	11/17	...	11/31	...	11/36½	11/45
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	10.38	10.46½	...	11.01½	11q18½	...	11p32½	...	11.38	11.46½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	10/39	10/47½	10/53	11/02½	11/19½	...	11/33½	...	11/39	11/47½
	mgn	54	...	[1]	...	...	...	...	...	...	...	[1]
Edge Hill S.B.	dep	55	10/39½	10/49	10/53½	11/03	11/20	...	11/34	...	11/39½	11/49
	dep-line	56	SL	SL	SL	SL	SL	...	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	10/40	10p50½	10/54	11.04½	11q21½	...	11p35½	...	11/40	11p50½
	mgn	59	[2]	[1]	[2](1)	[2](½)	...	...	[1]	...	[2]	[1]
Liverpool Lime Street	arr	60	10w46	10w56	11v01	11w11	11w26	...	11w41	...	11w46	11w56
	plt	61	4	1	3	2	1	...	2	...	4	1

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			2F63	2F23	2F65	2F30	2F25	1D36	1F96	2F67	2F69	2F27
Orig. Dep. Time			10.37	11.22	11.38	11.16	11.22	11.50	11.41	12.08	11.37	12.22
Orig. Loc. Name			Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Stalybridge	Manchester Piccadilly	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay
Dest. Loc. Name			Liverpool South Pw HI			Warrington Bank Quay		Llandudno			Liverpool South Pw HI	
Timing Load			150	142	142	142	142	175	150	142	150	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	...	...	...	...	11/42	11/57	12/07	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	...	11.46½	12/00½	12/10½	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	11.49	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	...	11/53½	12/05	12/15	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	...	...	12a01	12a12½	12a22½	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	11.32½	...	11.49½	12.03	12.15	...	...	...	12.32½
	dep	16	...	11.34	...	11.50	12.04	12.15½	12/24	...	...	12.34
	mgn	17	...	...	...	[1]	...	[1](2)	...	...	...	...
Winwick Jn	dep	18	...	...	...	11/54	...	12/20½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	11.39	...	...	12a09	...	12.27½	...	...	12.39
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	11.42	...	...	12.12	...	...	...	...	12.42
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	11.46	...	...	12.16	...	12/31½	...	...	12.46
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	11.49	...	...	12.19	...	...	...	...	12.49
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	11/27	...	11/41	...	...	...	...	12/11	12/27	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	11.45½	...	...	...	...	12.15½	...	...
Garswood	dep	34	...	...	11.49	...	...	...	...	12.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	11.38½	...	11.55	...	...	...	...	12.25	12.38½	...
	dep	37	11.39½	...	11.56	...	...	...	...	12.26	12.39½	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	11.59½	...	...	...	...	12.29½	...	...
Eccleston Park	dep	40	...	...	12.02	...	...	...	...	12.32	...	...
Prescot	dep	41	...	...	12.04	...	...	...	...	12.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	11.47½	11.52½	12.07½	...	12.22	...	...	12.37½	12.47½	12.52½
	dep	44	11.48½	11.53	12.08	...	12.23	...	...	12.38	12.48½	12.53
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	11.55	12.10	...	12.25	...	...	12.40	...	12.55
Broad Green	dep	47	...	11.58½	12.13½	...	12.28½	...	...	12.43½	...	12.58½
Olive Mount Jn.	dep	48	11/52	12/00	12/17	...	12/31	...	12/36½	12/45	12/52	13/00
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	12.01½	12q18½	...	12p32½	...	12.38	12.46½	...	13.01½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	11/53	12/02½	12/19½	...	12/33½	...	12/39	12/47½	12/53	13/02½
	mgn	54	...	...	...	...	...	...	...	[1]	...	...
Edge Hill S.B.	dep	55	11/53½	12/03	12/20	...	12/34	...	12/39½	12/49	12/53½	13/03
	dep-line	56	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	11/54	12.04½	12q21½	...	12p35½	...	12/40	12p50½	12/54	13.04½
	mgn	59	[2](1)	[2](½)	...	...	[1]	...	[2]	[1]	[2](1)	[2](½)
Liverpool Lime Street	arr	60	12v01	12w11	12w26	...	12w41	...	12w46	12w56	13v01	13w11
	plt	61	3	2	1	...	4	...	4	1	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			61	62	63	64	65	66	67	68	69	70
Signal ID			2F51	2F32	2F29	1D37	1F97	2F53	2F55	2F31	2F57	2F34
Orig. Dep. Time			12.38	12.16	12.22	12.50	12.41	13.08	12.37	13.22	13.38	13.16
Orig. Loc. Name			Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North Liverpool South Pw HI	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street Warrington Bank Quay
Dest. Loc. Name												
Timing Load			142	142	142	175	150	142	150	142	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	...	...	12/42	12/57	13/07	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	12.46½	13/00½	13/10½	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	12.49	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	12/53½	13/05	13/15	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	13a01	13a12½	13a22½	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	12.49½	13.03	13.15	...	...	...	13.32½	...	13.49½
	dep	16	...	12.50	13.04	13.15½	13/24	...	...	13.34	...	13.50
	mgn	17	...	[1](1½)	...	[1](2)	...	...	...	...	...	[1](1½)
Winwick Jn	dep	18	...	12/55½	...	13/20½	...	...	...	...	...	13/55½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	13a09	...	13.27½	...	...	13.39	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	13.12	...	...	...	...	13.42	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	13.16	...	13/31½	...	...	13.46	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	13.19	...	...	...	...	13.49	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn			dep	30	12/41	...	...	13/11	13/27	...	13/41	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	12.45½	...	...	...	...	13.15½	...	...	13.45½	...
	dep	34	12.49	...	...	...	...	13.19	...	...	13.49	...
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	12.55	...	...	...	...	13.25	13.38½	...	13.55	...
	dep	37	12.56	...	...	...	...	13.26	13.39½	...	13.56	...
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	12.59½	...	...	...	...	13.29½	...	...	13.59½	...
Eccleston Park	dep	40	13.02	...	...	...	...	13.32	...	...	14.02	...
	dep	41	13.04	...	...	...	...	13.34	...	...	14.04	...
Prescot	mgn	42	...	...	...	...	...	...	...	...	...	...
	arr	43	13.07½	...	13.22	...	...	13.37½	13.47½	13.52½	14.07½	...
Huyton	dep	44	13.08	...	13.23	...	...	13.38	13.48½	13.53	14.08	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	13.10	...	13.25	...	...	13.40	...	13.55	14.10	...
	dep	47	13.13½	...	13.28½	...	...	13.43½	...	13.58½	14.13½	...
Broad Green	dep	48	13/17	...	13/31	...	13/36½	13/45	13/52	14/00	14/17	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	13q18½	...	13p32½	...	13.38	13.46½	...	14.01½	14q18½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/19½	...	13/33½	...	13/39	13/47½	13/53	14/02½	14/19½	...
Edge Hill S.B.	mgn	54	...	...	...	...	...	[1]	...	...	...	...
	dep	55	13/20	...	13/34	...	13/39½	13/49	13/53½	14/03	14/20	...
Edge Hill	dep-line	56	SL	...	SL	...	SL	SL	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	13q21½	...	13p35½	...	13/40	13p50½	13/54	14.04½	14q21½	...
	mgn	59	...	...	[1]	...	[2]	[1]	[2](1)	[2](½)	...	...
Liverpool Lime Street	arr	60	13w26	...	13w41	...	13w46	13w56	14v01	14w11	14w26	...
	plt	61	1	...	2	...	4	1	3	2	1	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			71	72	73	74	75	76	77	78	79	80
			2F33	5F14	1D38	1F98	2F59	2F61	2F35	2F63	2F36	2F37
Signal ID			13.22	13.42	13.50	13.41	14.08	13.37	14.22	14.38	14.16	14.22
Orig. Dep. Time			Stalybridge	Liverpool Lime Street Helsby	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North Liverpool South Pw HI	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Stalybridge
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			142	150	175	150	142	150	142	142	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	13/42	...	13/57	14/07	...	...	...	...	...	14/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	13.46½	...	14/00½	14/10½	...	...	...	...	...	14.46½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	13.49	...	...	...	...	...	...	...	...	14.49
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	13/53½	...	14/05	14/15	...	...	...	...	...	14/53½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	14a01	...	14a12½	14a22½	...	...	...	...	...	15a01
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	14.03	...	14.15	...	...	...	14.32½	...	14.49½	15.03
	dep	16	14.04	14/08	14.15½	14/24	...	...	14.34	...	14.50	15.04
	mgn	17	...	[1]	[1](2)	...	...	...	...	...	[1](1½)	...
Winwick Jn	dep	18	...	14/13	14/20½	...	...	...	...	...	14/55½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	14a09	...	...	14.27½	...	...	14.39	...	...	15a09
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	14.12	...	...	...	...	...	14.42	...	...	15.12
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	14.16	...	...	14/31½	...	...	14.46	...	...	15.16
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	14.19	...	...	...	...	...	14.49	...	...	15.19
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	14/11	14/27	...	14/41	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	...	...	14.15½	...	...	14.45½	...	...
	mgn	35	...	...	...	...	14.19	...	...	14.49	...	...
St Helens Central	arr	36	...	...	...	...	14.25	14.38½	...	14.55	...	...
	dep	37	...	...	...	...	14.26	14.39½	...	14.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	14.29½	...	...	14.59½	...	...
	mgn	40	...	...	...	...	14.32	...	...	15.02	...	...
Eccleston Park	dep	41	...	...	...	...	14.34	...	...	15.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	14.22	...	...	...	14.37½	14.47½	14.52½	15.07½	...	15.22
	dep	44	14.23	...	...	...	14.38	14.48½	14.53	15.08	...	15.23
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	14.25	...	...	...	14.40	...	14.55	15.10	...	15.25
Broad Green	dep	47	14.28½	...	...	...	14.43½	...	14.58½	15.13½	...	15.28½
	mgn	48	14/31	...	...	14/36½	14/45	14/52	15/00	15/17	...	15/31
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	14p32½	...	...	14.38	14.46½	...	15.01½	15q18½	...	15p32½
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	14/33½	...	...	14/39	14/47½	14/53	15/02½	15/19½	...	15/33½
	dep	54	...	...	...	...	[1]	...	...	...	...	...
Edge Hill S.B.	dep	55	14/34	...	...	14/39½	14/49	14/53½	15/03	15/20	...	15/34
	mgn	56	SL	...	...	SL	SL	SL	SL	SL	...	SL
Edge Hill	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	14p35½	...	...	14/40	14p50½	14/54	15.04½	15q21½	...	15p35½
Liverpool Lime Street	arr	59	[1]	...	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]
	dep	60	14w41	...	...	14w46	14w56	15v01	15w11	15w26	...	15w41
	plt	61	2	...	...	4	1	3	2	1	...	2

ORDSALL LANE JN & SPRINGS BRANCH 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			81	82	83	84	85	86	87	88	89	90
			1D39	1F99	2F65	2F67	2F39	2F69	2F38	2F21	1D30	1F90
			14.50	14.41	15.08	14.37	15.22	15.38	15.16	15.22	15.50	15.41
			Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport
			175	150	142	150	142	142	142	142	142	175	150
			SO	SO	SO	SO	SO	SO	SO	SO	SO	
Ordsall Lane Jn	dep	1	14/57	15/07	...	...	...	...	...	15/42	15/57	16/07
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	15/00½	15/10½	...	...	...	...	...	15.46½	16/00½	16/10½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	15.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	15/05	15/15	...	...	...	...	...	15/53½	16/05	16/15
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	15a12½	15a22½	...	...	...	...	...	16a01	16a12½	16a22½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	15.15	...	...	15.32½	...	15.49½	16.03	16.14½	...	...
	dep	16	15.15½	15/24	...	15.34	...	15.50	16.04	16.15	16/24	16/24
	mgn	17	[1](2)	...	...	...	...	[1]	...	...	[1](2)	...
Winwick Jn	dep	18	15/20½	...	...	...	...	15/54	...	16/20½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	15.27½	...	...	15.39	...	16a09	...	16.27½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	15.42	...	16.12	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	15/31½	...	...	15.46	...	16.16	...	16/31½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	...	15.49	...	16.19	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	15/11	15/27	...	15/41	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	...	15.15½	...	...	15.45½	...	...	...	...
	mgn	35	...	...	15.19	...	...	15.49	...	...	...	...
St Helens Central	arr	36	...	...	15.25	15.38½	...	15.55	...	...	...	...
	dep	37	...	...	15.26	15.39½	...	15.56	...	...	...	...
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	15.29½	...	...	15.59½	...	...	...	...
Eccleston Park	dep	40	...	...	15.32	...	...	16.02	...	...	...	...
	dep	41	...	...	15.34	...	...	16.04	...	...	...	...
Prescot	mgn	42	...	...	...	...	...	...	...	...	...	...
	arr	43	...	...	15.37½	15.47½	15.52½	16.07½	...	16.22	...	...
Huyton	dep	44	...	...	15.38	15.48½	15.53	16.08	...	16.23	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	15.40	...	15.55	16.10	...	16.25	...	...
	dep	47	...	...	15.43½	...	15.58½	16.13½	...	16.28½	...	...
Broad Green	dep	48	...	...	15.45	15/52	16/00	16/17	...	16/31	...	16/36½
	mgn	49	...	15/36½	15/45	15/52	16/00	16/17	...	16/31	...	16/36½
Olive Mount Jn.	dep	50	...	15.38	15.46½	...	16.01½	16q18½	...	16p32½	...	16.38
	mgn	51	...	...	...	...	(1)	...	...	...	...	...
Wavertree Technology Park	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	15/39	15/47½	15/53	16/02½	16/20½	...	16/33½	...	16/39
Bootle Branch Jn	mgn	54	...	...	[1]	...	...	...	...	...	...	...
	dep	55	...	15/39½	15/49	15/53½	16/03	16/21	...	16/34	...	16/39½
Edge Hill S.B.	dep-line	56	...	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	15/40	15p50½	15/54	16.04½	16r22½	...	16p35½	...	16/40
	mgn	59	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]	...	[2]
Liverpool Lime Street	arr	60	...	15w46	15w56	16w01	16w11	16v27	...	16w41	...	16w46
	plt	61	...	4	1	3	2	1	...	2	...	4

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			91	92	93	94	95	96	97	98	99	100
Signal ID			2F51	2F53	2F23	5F46	2F55	2F25	1D31	1F91	2F57	2F59
Orig. Dep. Time			16.08	15.37	16.22	16.35	16.38	16.22	16.50	16.41	17.08	16.35
Orig. Loc. Name			Wigan North Western	Blackpool North	Warrington Bank Quay	Warrington Bank Quay	Wigan North Western	Stalybridge	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North
Dest. Loc. Name												
Timing Load			142	150	142	150	142	142	175	150	142	150
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	...	...	...	...	...	16/42	16/57	17/07	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	...	...	16.46½	17/00½	17/10½	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	16.49	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	...	...	16/53½	17/05	17/15	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	...	...	...	17a01	17a12½	17a22½	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	16.32½	...	...	17.03	17.15	...	...	...
	dep	16	...	...	16.34	16/42	...	17.04	17.15½	17/24	...	...
	mgn	17	...	...	...	...	...	...	[1](2)	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	...	17/20½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	16.39	16/45½	...	17a09	...	17.27½	...	...
	mgn	23	...	...	...	(2)	...	...	...	...	...	...
Lea Green	dep	24	...	...	16.42	...	...	17.12	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	16.46	16/50	...	17.16	...	17/31½	...	...
	mgn	27	...	...	...	(5½)	...	...	...	...	...	...
Whiston	dep	28	...	...	16.49	...	...	17.19	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/11	16/28	...	...	16/41	...	...	...	17/11	17/27
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	16.15½	...	...	...	16.45½	...	...	...	17.15½	...
	dep	34	16.19	...	...	...	16.49	...	...	...	17.19	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	16.25	16#39½	...	...	16.55	...	...	...	17.25	17.38½
	dep	37	16.26	16p40½	...	...	16.56	...	...	...	17.26	17.39½
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	16.29½	...	...	...	16.59½	...	...	...	17.29½	...
	dep	40	16.32	...	...	...	17.02	...	...	...	17.32	...
Eccleston Park Prescot	dep	41	16.34	...	...	...	17.04	...	...	...	17.34	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	16.37½	16#48½	16.52½	...	17.07½	17.22	...	...	17.37½	17.47½
	dep	44	16.38	16p49½	16.53	...	17.08	17.23	...	...	17.38	17.48½
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	16.40	...	16.55	...	17.10	17.25	...	...	17.40	...
	dep	47	16.43½	...	16.58½	...	17.13½	17.28½	...	...	17.43½	...
Broad Green Olive Mount Jn.	dep	48	16/45	16/53	17/00	17/06½	17/17	17/31	...	17/36½	17/45	17/52
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	16.46½	...	17.01½	...	17q18½	17p32½	...	17.38	17.46½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	16/47½	16/54	17/02½	17/07½	17/19½	17/33½	...	17/39	17/47½	17/53
	mgn	54	[2]	...	...	...	...	...	...	...	[1]	...
Edge Hill S.B.	dep	55	16/50	16/54½	17/03	17/08	17/20	17/34	...	17/39½	17/49	17/53½
	dep-line	56	SL	SL	SL	SL	SL	SL	...	SL	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	16q51½	16/55	17.04½	17/08½	17q21½	17p35½	...	17/40	17p50½	17/54
Liverpool Lime Street	mgn	59	...	[2](4)	[2](½)	(2½)	...	[1]	...	[2]	[1]	2
	arr	60	16w56	17.05	17w11	17.15	17w26	17w41	...	17w46	17w56	18.02
	plt	61	1	3	3	5	2	1	...	6	1	4

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			101	102	103	104	105	106	107	108	109	110
Signal ID			2F27	2F61	2F29	1D32	2F63	1F92	2F65	2F31	2F67	2F24
Orig. Dep. Time			17.10	17.38	17.22	17.50	18.08	17.41	17.37	18.21	18.35	18.16
Orig. Loc. Name			Manchester Victoria	Wigan North Western	Stalybridge	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Blackpool North	Wigan North Western	Wigan North Western	Liverpool Lime Street WarringtonBank Quay
Dest. Loc. Name												
Timing Load			142	142	142	175	142	150	150	142	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	17/13½	...	17/42	17/57	...	18/07	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	17q18	...	17.46½	18/00½	...	18.11½	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	17p20½	...	17.49	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	17/25	...	17/53½	18/05	...	18/17	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	18/28	...	...
	mgn	12	...	...	...	...	...	...	...	[2]	...	...
Newton-le-Willows	dep	13	17ap32½	...	18a01	18a12½	...	18a24½	...	18ap34½	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	17#34½	...	18.03	18.15	...	...	...	18#36½	...	18.49½
	dep	16	17p35	...	18.04	18.15½	...	18/26	...	18p37	...	18.50
	mgn	17	...	...	...	[1](2)	...	...	...	...	...	[1](2)
Winwick Jn	dep	18	...	...	...	18/21	...	...	...	...	...	18/56
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	17.39½	...	18a09	...	...	18.29½	...	18.41½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	17.42½	...	18.12	...	...	18.32½	...	18.44½	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	17.46½	...	18.16	...	...	18.36½	...	18.48½	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	17.49½	...	18.19	...	...	...	...	18.51½	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	17/41	...	...	18/11	...	18/27	...	18/38½	...
	dep	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	34	...	17.45½	...	...	18.15½	...	...	...	18e45½	...
	dep	35	...	17.49	...	...	18.19	...	...	...	18.49	...
St Helens Central	arr	36	...	17.55	...	...	18.25	...	18.38½	...	18.55	...
	dep	37	...	17.56	...	...	18.26	...	18.39½	...	18.56	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	17.59½	...	...	18.29½	...	...	...	18.59½	...
	dep	40	...	18.02	...	...	18.32	...	...	...	19.02	...
Eccleston Park	dep	41	...	18.04	...	...	18.34	...	...	...	19.04	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	17.52½	18.07½	18.22	...	18.37½	18.41	18.47½	18.54½	19.07½	...
	dep	44	17.53	18.08	18.23	...	18.38	18.41½	18.48½	18.55	19.08	...
Roby	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	17.55	18.10	18.25	...	...	18.43½	...	18.57	19.10	...
Broad Green	dep	47	17.58½	18.13½	18.28½	...	...	18.47	...	19.00½	19.13½	...
	dep	48	18/00	18/17	18/31	...	18/41½	18/48½	18/52	19/02	19/17	...
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	18.01½	18q18½	18p32½	...	18.43	18.50	...	19.03½	19q18½	...
Wavertree Technology Park	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	18/02½	18/19½	18/33½	...	18/44	18/51	18/55	19/04½	19/19½	...
	dep	54	...	...	...	...	...	[1]	[1]	...	...	...
Edge Hill S.B.	dep	55	18/03	18/20	18/34	...	18/44½	18/52½	18/56½	19/05	19/20	...
	dep-line	56	SL	SL	SL	...	SL	SL	SL	SL	SL	...
Edge Hill	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	18.04½	18q21½	18p35½	...	18.46	18/53	18/57	19.06½	19q21½	...
Liverpool Lime Street	dep	59	[2](½)	...	[1]	...	[2]	[1]	...	[2](½)	(1)	...
	arr	60	18w11	18w26	18w41	...	18w52	18w58	19w01	19w13	19w27	...
	plt	61	1	1	4	...	3	1	4	3	1	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			111	112	113	114	115	116	117	118	119	120
Signal ID			2F33	1D33	1F93	2F69	2F51	2F35	2F37	1D44	1F94	2F53
Orig. Dep. Time			18.22	18.50	18.41	19.08	18.37	19.22	19.39	19.50	19.41	20.08
Orig. Loc. Name			Stalybridge	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western
Dest. Loc. Name												
Timing Load			142	175	150	142	150	142	142	175	150	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	18/42	18/57	19/07	...	...	...	19/42	19/57	20/07	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	18.46½	19/00½	19/10½	...	...	...	19.46½	20/00½	20/10½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	18.49	...	...	...	...	...	19.49	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	18/53½	19/05	19/15	...	...	...	19/53½	20/05	20/15	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	19a01	19a12½	19a22½	...	...	...	20a01	20a12½	20a22½	...
	mgn	14	...	(½)	...	...	...	...	...	...	...	...
Earlestown	arr	15	19.03	19.15½	...	...	...	19.32½	20.03	20.15	...	...
	dep	16	19.04	19.16½	19/24	...	...	19.34	20.04	20.15½	20/24	...
	mgn	17	...	[1](2)	...	...	...	...	...	[1](6)	...	...
Winwick Jn	dep	18	...	19/21½	...	...	...	...	...	20/24½	...	...
	mgn	19	...	(1½)	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	19a09	...	19.27½	...	...	19.39	20a09	...	20.27½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	19.12	...	...	...	...	19.42	20.12	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	19.16	...	19/31½	...	...	19.46	20.16	...	20/31½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	19.19	...	...	...	...	19.49	20.19	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	19/11	19/27	...	...	...	...	20/11
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	19.15½	...	...	...	...	...	20.15½
Garswood	dep	34	...	...	...	19.19	...	...	...	...	...	20.19
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	19.25	19.38½	...	...	...	...	20.25
	dep	37	...	...	...	19.26	19.39½	...	...	...	...	20.26
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	19.29½	...	...	...	...	...	20.29½
Eccleston Park	dep	40	...	...	...	19.32	...	...	...	...	...	20.32
Prescot	dep	41	...	...	...	19.34	...	...	...	...	...	20.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	19.22	...	...	19.37½	19.47½	19.52½	20.22	...	...	20.37½
	dep	44	19.23	...	...	19.38	19.48½	19.53	20.23	...	...	20.38
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	19.25	...	...	19.40	...	19.55	20.25	...	...	20.40
Broad Green	dep	47	19.28½	...	...	19.43½	...	19.58½	20.28½	...	...	20.43½
Olive Mount Jn.	dep	48	19/30	...	19/36½	19/45	19/52	20/00	20/30	...	20/36½	20/45
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	19.31½	...	19.38	19.46½	...	20.01½	20.31½	...	20.38	20.46½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	19/32½	...	19/39	19/47½	19/53	20/02½	20/32½	...	20/39	20/47½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	19/33	...	19/39½	19/48	19/53½	20/03	20/33	...	20/39½	20/48
	dep-line	56	SL	...	SL	SL	SL	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	19.34½	...	19/40	19.49½	19/54	20.04½	20.34½	...	20/40	20.49½
	mgn	59	[2]	...	[2]	[2]	2	[2](½)	[2]	...	[2]	[2]
Liverpool Lime Street	arr	60	19w41	...	19w46	19w56	20.02	20w11	20w41	...	20w46	20w56
	plt	61	4	...	1	2	2	4	1	...	2	4

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			121	122	123	124	125	126	127	128	129	130
Signal ID			2F55	2F57	2F39	1D35	2F59	2F21	1D36	1F95	2F61	1D47
Orig. Dep. Time			19:37	20:38	20:39	20:32	20:37	21:39	21:50	21:42	22:25	22:26
Orig. Loc. Name			Blackpool North	Wigan North Western	Manchester Victoria	Manchester Airport Chester	Blackpool North	Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			150	142	142	175	150	142	175	150	142	175
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	...	...	20/42	20/57	...	21/42	21/57	22/06½	...	22/32
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	20.46½	21/00½	...	21.46½	22/00½	22/10	...	22/35½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	20.49	...	...	21.49	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	20/53½	21/05	...	21/53½	22/05	22/14½	...	22/40
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	21a01	21a12½	...	22a01	22a12½	22ap22	...	22a47½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	21v03	21.15	...	22.03	22.15	...	...	22.50
	dep	16	...	...	21.04	21.15½	...	22.04	22.15½	22/23½	...	22.50½
	mgn	17	...	...	...	[1](3)	...	...	[1]	...	...	[1]
Winwick Jn	dep	18	...	...	...	21/21½	...	...	22/18½	...	...	22/53½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	21a09	...	...	22a09	...	22p27	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	21.12	...	...	22.12	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	21.16	...	...	22.16	...	22/31	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	21.19	...	...	22.19	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	20/27	20/41	...	...	21/27	...	...	...	22/28	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	20.45½	...	...	21p31½	...	...	...	22.32½	...
	dep	34	...	20.49	...	...	21p35	...	...	...	22.36	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	20.38½	20.55	...	...	21#41	...	...	...	22.42	...
	dep	37	20.39½	20.56	...	...	21p42	...	...	...	22.43	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	20.59½	...	...	21p45½	...	...	...	22.46½	...
	dep	40	...	21.02	...	...	21p48	...	...	...	22.49	...
Eccleston Park Prescot	dep	41	...	21.04	...	...	21p50	...	...	...	22.51	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	20.47½	21.07½	21.22	...	21#53½	22.22	...	...	22.54½	...
	dep	44	20.48½	21.08	21.23	...	21p54½	22.23	...	...	22.55	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	21.10	21.25	...	21p56½	22.25	...	...	22.57	...
	dep	47	...	21.13½	21.28½	...	22q00	22.28½	...	...	23.00½	...
Broad Green Olive Mount Jn.	dep	48	20/52	21/17	21/30	...	22/03½	22/30	...	22/36	23/02	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	21q18½	21.31½	...	22q05	22.31½	...	22/37½	23.03½	...
	mgn	51	...	...	...	...	(2)	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	20/53	21/19½	21/32½	...	22/08	22/32½	...	22/38½	23/04½	...
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	20/53½	21/20	21/33	...	22/08½	22/33	...	22/39	23/05	...
Edge Hill	dep-line	56	SL	SL	SL	...	SL	SL	...	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	20/54	21q21½	21.34½	...	22#10	22.34½	...	22/39½	23.06½	...
	mgn	59	2	...	[2]	...	[2]	...	[2]	...	...	[2]	[2]	...
Liverpool Lime Street	arr	60	21.02	21w26	21w41	...	22w14	22w41	...	22v46	23w13	...
	plt	61	2	3	1	...	2	2	...	3	2	...

Public arrival 1 minutes earlier
 # Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

15 December to 18 May

			131	132	133	134	135	136	137	138	139	140
Signal ID			2F23	2F63	2F25	1D48						
Orig. Dep. Time			22.39	22.14	23.09	23.14						
Orig. Loc. Name			Manchester Victoria	Blackpool North	Manchester Victoria	Manchester Victoria Piccadilly Chester						
Dest. Loc. Name					Liverpool Lime Street							
Timing Load			142	142	142	175						
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO						
Ordsall Lane Jn	dep	1	22/42	...	23/12	23/20	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	22.46½	...	23.16½	23/23½	...	...	...	...	...	...
	mgn	4	...	...	...	(1)	...	...	...	...	...	...
Patricroft	dep	5	22.49	...	23.19	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	22/53½	...	23/23½	23/29	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	23a01	...	23a31	23a36½	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	23.03	...	23.33	23.39	...	...	...	...	...	...
	dep	16	23.04	...	23.34	23.39½	...	...	...	...	...	...
	mgn	17	...	...	...	[1]	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	23/42½	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	23a09	...	23a39	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	23.12	...	23.42	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	23.16	...	23.46	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	23.19	...	23.49	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	23/09	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	23r13½	...	...	...	...	...	...	...	...
Garswood	dep	34	...	23r17	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	23#23	...	...	...	...	...	...	...	...
	dep	37	...	23r24	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	23r27½	...	...	...	...	...	...	...	...
Eccleston Park	dep	40	...	23r30	...	...	...	...	...	...	...	...
Prescot	dep	41	...	23r32	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	23.22	23#35½	23.52	...	...	...	...	...	...	...
	dep	44	23.23	23r36	23.53	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	23.25	23r38	23.55	...	...	...	...	...	...	...
Broad Green	dep	47	23.28½	23r41½	23.58½	...	...	...	...	...	...	...
Olive Mount Jn.	dep	48	23/30	23/43	----->	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	23.31½	23r44½	...	...	...	...	...	...	...	...
	mgn	51	...	[2]	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	23/32½	23/47½	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	23/33	23/48	...	...	...	...	...	...	...	...
	dep-line	56	SL	SL	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	23.34½	23r49½	...	...	...	...	...	...	...	...
	mgn	59	[2]	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	23w41	23.54	...	...	...	...	...	...	...	...
	plt	61	4	2	...	...	...	...	...	...	...	...

Public arrival 3 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	5F66	1N54	2F65	2N97	2F03	1N56	1F61	2F51	2N99
Orig. Dep. Time			23.09	07.17	08.10	08.36	08.39	08.34	09.09	09.14	08.50	09.39
Orig. Loc. Name			Manchester Victoria	Ardwick T.M.D	Manchester Victoria Blackpool North	Wigan North Western	Manchester Victoria Preston	Manchester Airport	Manchester Victoria Blackpool North	Manchester Victoria	Blackpool North	Manchester Victoria Preston
Dest. Loc. Name												
Timing Load			142	185	185	150	150	150	185	185	150	150
Operating Characteristics												
Dates Of Operation			SO, not 08/12/2012	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013
Ordsall Lane Jn	dep	1	...	07/37	08/13	...	08/42	08/56	09/12	09/17	...	09/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	07/40	08/16	...	08/45½	09.00½	09/15	09/20	...	09/45½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	07/44½	08/20½	...	08/50	09/06	09/19½	09/24½	...	09/50
	mgn	8	...	...	...	...	[1]	...	...	...	...	[1]
Parkside Jn	dep	9	...	...	08/26	...	08/56½	...	09/25	...	...	09/56½
	mgn	10	...	...	...	...	...	...	(2½)	...	...	(4)
Golborne Jn	dep	11	...	...	08/28½	...	08/59	...	09/30	...	...	10/03
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	07/50	...	...	...	09a13½	...	09a32	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	...	09.15½	...	...	...	...
	dep	16	...	07/51	...	...	...	09.16	...	09/33½	...	...
Winwick Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	07/53½	...	...	...	09a21	...	09/36	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	...	09.24	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	07/56	...	...	...	09.28	...	09/38½	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	...	...	09.31	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	08/34	08/39½	09/04½	...	09/35½	...	09/39½	10/08½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	08.46	...	...	...	...	09.46	...
Garswood	dep	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	08.52	...	...	...	...	09.52	...
	dep	37	...	...	...	08.53	...	...	...	...	09.53	...
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	08.56½	...	...	...	...	09.56½	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	09.00½	...	...	...	...	10.00½	...
Prescot	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	...	09.04	...	09.34	...	...	10.04	...
	dep	44	...	...	...	09.05	...	09.35	...	...	10.05	...
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	09.07	...	09.37	...	...	10.07	...
Broad Green	dep	47	<----	...	...	09.10½	...	09.40½	...	...	10.10½	...
	mgn	48	00/01	08/02	...	09/12	...	09/42	...	09/47½	10/12	...
Olive Mount Jn.	dep	49	...	...	...	...	...	...	...	(2)	...	...
	mgn	50	00p02½	...	...	09.13½	...	09.43½	...	...	10.13½	...
Wavertree Technology Park	dep	51	...	...	...	...	...	[2]	...	...	[2]	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/03½	08/02½	...	09/14½	...	09/46½	...	09/50	10/16½	...
Edge Hill S.B.	mgn	54	...	[2]	...	...	...	(½)	...	...	...	...
	dep	55	00/04	08/05	...	09/15	...	09/47½	...	09/50½	10/17	...
Edge Hill	dep-line	56	SL	SL	...	SL	...	SL	...	SL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	00p05½	08/05½	...	09/15½	...	09/48	...	09/51	10/17½	...
	mgn	59	[2]	...	...	[2]	...	...	...	...	...	...
Liverpool Lime Street	arr	60	00v12	08.10	...	09.22	...	09.52	...	09.55	10.22	...
	plt	61	2	4	...	2	...	2	...	3	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			11	12	13	14	15	16	17	18	19	20
			2F05	1D30	1F62	2F57	1S39	2N91	2F07	1D31	1F63	2F63
Signal ID			09.35	09.56	08.45	09.50	10.18	10.39	10.35	10.55	11.09	10.50
Orig. Dep. Time			Manchester Airport	Manchester Piccadilly Chester	York	Blackpool North	Manchester Victoria Edinburgh	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester	Manchester Victoria	Blackpool North
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			150	158	185	150	185	150	150	175	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun
Ordsall Lane Jn	dep	1	09/56	10/02	10/12	...	10/21	10/42	10/56	11/02	11/12	...
	mgn	2	...	(2)	...	...	...	...	...	(2)	...	...
Eccles	dep	3	10.00½	10/07½	10/15	...	10/24	10/45½	11.00½	11/07½	11/15	...
	mgn	4	...	(1)	...	...	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	10/06	10/13	10/19½	...	10/28½	10/50	11/06	11/13	11/19½	...
	mgn	8	...	...	...	...	...	[1]	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	10/34	10/56½	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	10/36½	10/59	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	10a13½	10a20½	10c28	...	...	...	11a13½	11a20½	11c28	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	10.15½	10#23	...	...	...	...	11.15½	11.23	...	...
	dep	16	10.16	10q23½	10/29½	...	...	...	11.16	11.23½	11/29½	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	10/25½	...	...	...	...	...	11/25½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	10a21	...	10/32	...	...	...	11a21	...	11/32	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	10.24	...	...	...	...	...	11.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	10.28	...	10/34½	...	...	...	11.28	...	11/34½	...
	mgn	27	...	...	(½)	...	...	...	...	...	(½)	...
Whiston	dep	28	10.31	...	...	...	...	...	11.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	10/39½	10/42	11/04½	...	...	...	11/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	10.46	...	...	...	...	...	11.46
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	10.52	...	...	...	...	...	11.52
	dep	37	...	...	...	10.53	...	...	...	...	...	11.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	10.56½	...	...	...	...	...	11.56½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	11.00½	...	...	...	...	...	12.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	10.34	...	...	11.04	...	...	11.34	...	...	12.04
	dep	44	10.35	...	...	11.05	...	...	11.35	...	...	12.05
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	10.37	...	...	11.07	...	...	11.37	...	...	12.07
Broad Green	dep	47	10.40½	...	...	11.10½	...	...	11.40½	...	...	12.10½
Olive Mount Jn.	dep	48	10/42	...	10/46	11/12	...	...	11/42	...	11/46	12/12
	mgn	49	...	...	(4½)	...	...	...	...	...	(3½)	...
Wavertree Technology Park	dep	50	10.43½	...	...	11.13½	...	...	11.43½	...	...	12.13½
	mgn	51	[2](1½)	...	...	...	...	...	[2]	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	10/48	...	10/51	11/14½	...	...	11/46½	...	11/50	12/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	10/48½	...	10/51½	11/15	...	...	11/47	...	11/50½	12/15
	dep-line	56	SL	...	SL	SL	...	...	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	10/49	...	10/52	11/15½	...	...	11/47½	...	11/51	12/15½
	mgn	59	...	...	...	[2]	...	...	...	...	...	[2]
Liverpool Lime Street	arr	60	10.53	...	10.56	11.22	...	...	11.52	...	11.55	12.22
	plt	61	2	...	5	2	...	...	2	...	5	2

Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			21	22	23	24	25	26	27	28	29	30
Signal ID			1S46	2N93	2F09	1D32	1F64	2F69	1S56	2N95	2F11	1D33
Orig. Dep. Time			11.18	11.39	11.33	11.56	09.33	11.50	12.18	12.39	12.35	12.56
Orig. Loc. Name			Manchester Victoria Glasgow Central	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester	Newcastle	Blackpool North	Manchester Victoria Edinburgh	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	185	150	150	175
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013
Ordsall Lane Jn	dep	1	11/21	11/42	11/56	12/02	12/12	...	12/21	12/42	12/56	13/02
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	11/24	11/45½	12.00½	12/05½	12/15	...	12/24	12/45½	13p00½	13/05½
	mgn	4	...	...	...	(1)	...	...	...	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	11/28½	11/50	12/06	12/11	12/19½	...	12/28½	12/50	13/06	13/11
	mgn	8	...	[1]	...	...	...	...	...	[1]	...	...
Parkside Jn	dep	9	11/34	11/56½	...	...	...	...	12/34	12/56½	...	...
	mgn	10	(½)	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	11/37	11/59	...	...	...	...	12/36½	12/59	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	12a13½	12a18½	12c28	...	...	...	13ap13½	13a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	12.15½	12.21	...	...	...	...	13#15½	13.21
	dep	16	...	...	12.16	12.21½	12/29½	...	...	...	13p16	13.21½
	mgn	17	...	...	...	...	...	...	...	...	...	(1)
Winwick Jn	dep	18	...	...	...	12/23½	...	...	...	...	...	13/24½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	12a21	...	12/32	...	...	...	13a21	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	12.24	...	...	...	...	...	13.24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	12.28	...	12/34½	...	...	...	13.28	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...
Whiston	dep	28	...	...	12.31	...	...	...	...	...	13.31	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	11/42½	12/04½	...	...	...	12/39½	12/42	13/04½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	...	...	12.46	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	...	12.52	...	...	...	...
	dep	37	...	...	...	...	...	12.53	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	...	12.56½	...	...	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	...	...	13.00½	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	12.34	...	...	13.04	...	...	13#34	...
	dep	44	...	...	12.35	...	...	13.05	...	...	13.35	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	12.37	...	...	13.07	...	...	13.37	...
Broad Green	dep	47	...	...	12.40½	...	...	13.10½	...	...	13p40½	...
Olive Mount Jn.	dep	48	...	...	12/42	...	12/46	13/12	...	...	13/42	...
	mgn	49	...	...	...	...	(3½)	...	...	...	...	...
Wavertree Technology Park	dep	50	...	...	12.43½	...	...	13.13½	...	...	13p43½	...
	mgn	51	...	...	[2]	...	...	...	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	12/46½	...	12/50	13/14½	...	...	13/46½	...
	mgn	54	...	...	...	...	...	[2]	...	...	...	...
Edge Hill S.B.	dep	55	...	...	12/47	...	12/50½	13/17	...	...	13/47	...
	dep-line	56	...	...	SL	...	SL	SL	...	...	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	...	12/47½	...	12/51	13/17½	...	...	13/47½	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	...	...	12.52	...	12.55	13.22	...	...	13.52	...
	plt	61	...	...	2	...	5	2	...	...	2	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			31	32	33	34	35	36	37	38	39	40
			1F65	2F55	1S61	2N97	2F13	1D34	1F66	2F61	1S66	2N99
Signal ID			10.52	12.50	13.18	13.39	13.35	13.56	11.52	13.50	14.18	14.39
Orig. Dep. Time			Scarborough	Blackpool North	Manchester Victoria Glasgow Central	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Victoria Edinburgh	Manchester Victoria Preston
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			185	150	185	150	150	175	185	150	185	150
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013
Ordsall Lane Jn	dep	1	13/12	...	13/21	13/42	13/56	14/02	14/12	...	14/21	14/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	13/15	...	13/24	13/45½	14.00½	14/05½	14/15	...	14/24	14/45½
	mgn	4	...	...	...	...	...	(1)	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	13/19½	...	13/28½	13/50	14/06	14/11	14/19½	...	14/28½	14/50
	mgn	8	...	...	...	[1]	...	...	...	...	...	[1]
Parkside Jn	dep	9	...	...	13/34	13/56½	...	...	...	...	14/34	14/56½
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	13/36½	13/59	...	...	...	...	14/36½	14/59
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	13c28	...	...	...	14a13½	14a18½	14c28	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	14.15½	14.21	...	...	...	...
	dep	16	13/29½	...	...	...	14.16	14.21½	14/29½	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	14/23½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	13/32	...	...	...	14a21	...	14/32	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	14.24	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	13/34½	...	...	...	14.28	...	14/34½	...	...	...
	mgn	27	(½)	...	...	...	...	...	(½)	...	...	...
Whiston	dep	28	...	...	...	...	14.31	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	13/39½	13/42	14/04½	...	...	...	14/39½	14/42	15/04½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	13.46	...	...	...	...	...	14.46	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	13.52	...	...	...	...	...	14.52	...	...
	dep	37	...	13.53	...	...	...	...	...	14.53	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	13.56½	...	...	...	...	...	14.56½	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	14.00½	...	...	...	...	...	15.00½	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	14.04	...	...	14.34	...	...	15.04	...	...
	dep	44	...	14.05	...	...	14.35	...	...	15.05	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	14.07	...	...	14.37	...	...	15.07	...	...
Broad Green	dep	47	...	14.10½	...	...	14.40½	...	...	15.10½	...	...
Olive Mount Jn.	dep	48	13/46	14/12	...	...	14/42	...	14/46	15/12	...	...
	mgn	49	(3½)	...	...	...	...	...	(3½)	...	...	...
Wavertree Technology Park	dep	50	...	14.13½	...	...	14.43½	...	...	15.13½	...	...
	mgn	51	...	...	...	...	[2]	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/50	14/14½	...	...	14/46½	...	14/50	15/14½	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	13/50½	14/15	...	...	14/47	...	14/50½	15/15	...	...
	dep-line	56	SL	SL	...	...	SL	...	SL	SL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	13/51	14/15½	...	...	14/47½	...	14/51	15/15½	...	...
	mgn	59	...	[2]	...	...	...	...	...	[2]	...	...
Liverpool Lime Street	arr	60	13.55	14.22	...	...	14.52	...	14.55	15.22	...	...
	plt	61	5	2	...	...	2	...	5	2	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			41	42	43	44	45	46	47	48	49	50
			2F15	1D35	1F67	2F67	1C54	2N91	2F17	1D36	1F68	2F53
			14.35	14.56	12.45	14.50	15.18	15.39	15.35	15.56	13.52	15.50
			Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Victoria Barrow-in-Furness	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North
			150	175	185	150	185	150	150	175	185	150
			Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun
Ordsall Lane Jn	dep	1	14/56	15/02	15/12	...	15/21	15/42	15/56	16/02	16/12	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	15.00½	15/05½	15/15	...	15/24	15/45½	16.00½	16/05½	16/15	...
	mgn	4	...	(1)	...	...	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	15/06	15/11	15/19½	...	15/28½	15/50	16/06	16/11	16/19½	...
	mgn	8	...	...	...	...	...	[1]	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	15/34	15/56½	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	15/36½	15/59	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	15a13½	15a18½	15c28	...	...	...	16a13½	16a18½	16a27	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	15.15½	15.21	...	...	...	...	16.15½	16.21	...	...
	dep	16	15.16	15.21½	15/29½	...	...	...	16.16	16.21½	16/28½	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	15/23½	...	...	...	...	...	16/23½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlston Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	15a21	...	15/32	...	...	...	16a21	...	16/31	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	15.24	...	...	...	...	...	16.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	15.28	...	15/34½	...	...	...	16.28	...	16/33½	...
	mgn	27	...	...	(½)	...	...	...	...	...	...	...
Whiston	dep	28	15.31	...	...	...	...	...	16.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	15/39½	15/42	16/04½	...	...	...	16/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	15.46	...	...	...	...	...	16.46
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	15.52	...	...	...	...	...	16.52
	dep	37	...	...	...	15.53	...	...	...	...	...	16.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	15.56½	...	...	...	...	...	16.56½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	16.00½	...	...	...	...	...	17.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	15.34	...	...	16.04	...	...	16.34	...	...	17.04
	dep	44	15.35	...	...	16.05	...	...	16.35	...	...	17.05
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	15.37	...	...	16.07	...	...	16.37	...	...	17.07
Broad Green	dep	47	15.40½	...	...	16.10½	...	...	16.40½	...	...	17.10½
Olive Mount Jn.	dep	48	15/42	...	15/46	16/12	...	...	16/42	...	16/42½	17/12
	mgn	49	...	...	(3½)	...	...	...	...	...	(4)	...
Wavertree Technology Park	dep	50	15.43½	...	...	16.13½	...	...	16.43½	...	...	17.13½
	mgn	51	[2]	...	...	...	...	...	[2]	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	15/46½	...	15/50	16/14½	...	...	16/46½	...	16/47	17/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	15/47	...	15/50½	16/15	...	...	16/47	...	16/47½	17/15
	dep-line	56	SL	...	SL	SL	...	...	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	15/47½	...	15/51	16/15½	...	...	16/47½	...	16/48	17/15½
	mgn	59	...	...	...	[2]	...	...	...	...	...	[2]
Liverpool Lime Street	arr	60	15.52	...	15.55	16.22	...	...	16.52	...	16.52	17.22
	plt	61	2	...	5	2	...	...	2	...	6	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			1S75	2N93	2F19	1D37	1F69	2F59	1S81	2N97	2F21	1D38
Orig. Dep. Time			16.18	16.39	16.35	16.56	14.43	16.50	17.18	17.39	17.35	17.56
Orig. Loc. Name			Manchester Victoria Edinburgh	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Victoria Glasgow Central	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	185	150	150	175
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013
Ordsall Lane Jn	dep	1	16/21	16/42	16/56	17/02	17/12	...	17/21	17/42	17/56	18/02
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	16/24	16/45½	17.00½	17/05½	17/15	...	17/24	17/45½	18.00½	18/05½
	mgn	4	...	...	...	(1)	...	...	...	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	16/28½	16/50	17/06	17/11	17/19½	...	17/28½	17/50	18/06	18/11
	mgn	8	...	[1]	...	...	...	...	...	[1]	...	...
Parkside Jn	dep	9	16/34	16/56½	...	...	...	...	17/34	17/56½	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	16/36½	16/59	...	...	...	...	17/36½	17/59	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	17a13½	17a18½	17c28	...	...	...	18a13½	18a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	17.15½	17.21	...	...	...	...	18.15½	18.21
	dep	16	...	...	17.16	17.21½	17/29½	...	...	...	18.16	18.21½
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	17/23½	...	...	...	...	...	18/23½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	17a21	...	17/32	...	...	...	18a21	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	17.24	...	...	...	...	...	18.24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	17.28	...	17/34½	...	...	...	18.28	...
	mgn	27	...	...	...	...	(½)	...	...	...	...	...
Whiston	dep	28	...	...	17.31	...	...	...	...	...	18.31	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/42	17/04½	...	...	...	17/39½	17/42	18/04½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	...	...	17.46	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	...	17.52	...	...	...	...
	dep	37	...	...	...	...	...	17.53	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	...	17.56½	...	...	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	...	...	18.00½	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	17.34	...	...	18.04	...	...	18.34	...
	dep	44	...	...	17.35	...	...	18.05	...	...	18.35	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	17.37	...	...	18.07	...	...	18.37	...
Broad Green	dep	47	...	...	17.40½	...	...	18.10½	...	...	18.40½	...
Olive Mount Jn.	dep	48	...	...	17/42	...	17/46	18/12	...	...	18/42	...
	mgn	49	...	...	...	...	(3½)	...	...	...	...	...
Wavertree Technology Park	dep	50	...	...	17.43½	...	...	18.13½	...	...	18.43½	...
	mgn	51	...	...	[2]	...	...	...	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	17/46½	...	17/50	18/14½	...	...	18/46½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	...	17/47	...	17/50½	18/15	...	...	18/47	...
	dep-line	56	...	...	SL	...	SL	SL	...	...	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	...	17/47½	...	17/51	18/15½	...	...	18/47½	...
	mgn	59	...	...	...	...	...	[2]	...	...	...	...
Liverpool Lime Street	arr	60	...	...	17.52	...	17.55	18.22	...	...	18.52	...
	plt	61	...	...	2	...	5	2	...	...	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			61	62	63	64	65	66	67	68	69	70
Signal ID			1S83	1F70	2F65	2N93	2F23	1D39	1F71	2F51	1C57	2N95
Orig. Dep. Time			18.04	15.52	17.50	18.39	18.35	18.56	16.43	18.50	19.18	19.39
Orig. Loc. Name			Manchester Victoria Barrow-in-Furness	Scarborough	Blackpool North	Manchester Victoria Preston	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Victoria Barrow-in-Furness	Manchester Victoria Preston
Dest. Loc. Name												
Timing Load			185	185	150	150	150	175	185	150	185	150
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013
Ordsall Lane Jn	dep	1	18/07	18/12	...	18/42	18/56	19/02	19/12	...	19/21	19/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	18/10	18/15	...	18/45½	19.00½	19/05½	19/15	...	19/24	19/45½
	mgn	4	...	...	...	...	...	(1)	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	18/14½	18/19½	...	18/50	19/06	19/11	19/19½	...	19/28½	19/50
	mgn	8	...	...	...	[1]	...	...	...	...	...	[1]
Parkside Jn	dep	9	18/20	...	...	18/56½	...	...	...	...	19/34	19/56½
	mgn	10	(2)	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	18/24½	...	...	18/59	...	...	...	...	19/36½	19/59
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	18c28	...	...	19a13½	19a18½	19c28	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	19.15½	19.21	...	...	...	...
	dep	16	...	18/29½	...	...	19.16	19.21½	19/29½	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	19/23½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	18/32	...	...	19a21	...	19/32	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	19.24	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	18/34½	...	...	19.28	...	19/34½	...	...	...
	mgn	27	...	(½)	...	...	...	...	(½)	...	...	...
Whiston	dep	28	...	...	...	...	19.31	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	18/30	...	18/39½	19/04½	...	...	...	19/39½	19/42	20/04½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn Garswood	dep	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	18.46	...	...	...	...	19.46	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	18.52	...	...	...	...	19.52	...	...
	dep	37	...	...	18.53	...	...	...	...	19.53	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	18.56½	...	...	...	...	19.56½	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	19.00½	...	...	...	...	20.00½	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	19.04	...	19.34	...	...	20.04	...	...
	dep	44	...	...	19.05	...	19.35	...	...	20.05	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	19.07	...	19.37	...	...	20.07	...	...
Broad Green	dep	47	...	...	19.10½	...	19.40½	...	...	20.10½	...	...
Olive Mount Jn.	dep	48	...	18/46	19/12	...	19/42	...	19/46	20/12	...	...
	mgn	49	...	(3½)	...	...	...	...	(3½)	...	...	...
Wavertree Technology Park	dep	50	...	...	19.13½	...	19.43½	...	...	20.13½	...	...
	mgn	51	...	...	...	...	[2]	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	18/50	19/14½	...	19/46½	...	19/50	20/14½	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	18/50½	19/15	...	19/47	...	19/50½	20/15	...	...
	dep-line	56	...	SL	SL	...	SL	...	SL	SL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	18/51	19/15½	...	19/47½	...	19/51	20/15½	...	...
	mgn	59	...	...	[2]	...	...	...	...	[2]	...	...
Liverpool Lime Street	arr	60	...	18.55	19.22	...	19.52	...	19.55	20.22	...	...
	plt	61	...	5	2	...	2	...	5	2	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			71	72	73	74	75	76	77	78	79	80
			2F25	1D40	1F72	2F55	2N97	1N72	2F27	1D41	1F73	2F59
			19.35	19.56	17.52	19.50	20.18	20.43	20.35	20.56	18.45	20.50
			Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Victoria Preston	Manchester Victoria Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North
			150	175	185	150	150	185	150	175	185	150
			Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun
Ordsall Lane Jn	dep	1	19/56	20/02	20/12	...	20/21	20/46	20/56	21/02	21/12	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	20.00½	20/05½	20/15	...	20/24½	20/49	21.00½	21/05½	21/15	...
	mgn	4	...	(1)	...	...	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	20/06	20/11	20/19½	...	20/29	20/53½	21/06	21/11	21/19½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	20/34½	20/59	...	...	...	...
	mgn	10	...	...	...	...	[1]	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	20/38	21/01½	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	20a13½	20a18½	20c28	...	...	...	21a13½	21a18½	21c28	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	20.15½	20.21	...	...	...	21.15½	21.20½	...	...	...
	dep	16	20.16	20.21½	20/29½	...	...	21.16	21.21	21/29½	...	...
	mgn	17	...	[1]	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	20/24½	...	...	...	...	...	21/23½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	20a21	...	20/32	...	...	...	21a21	...	21/32	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	20.24	...	...	...	...	...	21.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	20.28	...	20/34½	...	...	...	21.28	...	21/34½	...
	mgn	27	...	...	(½)	...	...	...	...	...	(½)	...
Whiston	dep	28	20.31	...	...	...	...	...	21.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	20/39½	20/43½	21/07	...	...	...	21/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	20.46	...	...	...	...	...	21.46
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	20.52	...	...	...	...	...	21.52
	dep	37	...	...	...	20.53	...	...	...	...	...	21.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	20.56½	...	...	...	...	...	21.56½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	21.00½	...	...	...	...	...	22.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	20.34	...	...	21.04	...	...	21.34	...	...	22.04
	dep	44	20.35	...	...	21.05	...	...	21.35	...	...	22.05
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	20.37	...	...	21.07	...	...	21.37	...	...	22.07
Broad Green	dep	47	20.40½	...	...	21.10½	...	...	21.40½	...	...	22.10½
Olive Mount Jn.	dep	48	20/42	...	20/46	21/12	...	...	21/42	...	21/46	22/12
	mgn	49	...	...	(3½)	...	...	...	...	...	(3½)	...
Wavertree Technology Park	dep	50	20.43½	...	...	21.13½	...	...	21.43½	...	...	22.13½
	mgn	51	[2]	...	...	...	...	...	[2]	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	20/46½	...	20/50	21/14½	...	...	21/46½	...	21/50	22/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	20/47	...	20/50½	21/15	...	...	21/47	...	21/50½	22/15
	dep-line	56	SL	...	SL	...	...	...	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	20/47½	...	20/51	21/15½	...	...	21/47½	...	21/51	22/15½
	mgn	59	...	...	...	[2]	...	...	...	...	...	[2]
Liverpool Lime Street	arr	60	20.52	...	20.55	21.22	...	...	21.52	...	21.55	22.22
	plt	61	2	...	3	2	...	...	2	...	4	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

9 December to 12 May

			81	82	83	84	85	86	87	88	89	90
			2N99	1N74	2F29	1F74						
Signal ID			21.18	21.43	21.35	19.52						
Orig. Dep. Time			Manchester	Manchester	Manchester	Scarborough						
Orig. Loc. Name			Victoria	Victoria	Airport							
Dest. Loc. Name			Preston	Blackpool North								
Timing Load			150	185	150	185						
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013						
Ordsall Lane Jn	dep	1	21/21	21/46	21/56	22/12	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	21/24½	21/49	22.00½	22/15	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	21/29	21/53½	22/06	22/19½	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	21/34½	21/59	...	...	...	...	...	...	...	...
	mgn	10	[1]	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	21/38	22/01½	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	22a13½	22a27	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	22.15½	...	...	...	...	...	...	...
	dep	16	...	...	22.16	22/28½	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	22a21	22/31	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	22.24	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	22.28	22/33½	...	...	...	...	...	...
	mgn	27	...	...	...	(1½)	...	...	...	...	...	...
Whiston	dep	28	...	...	22.31	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	21/43½	22/07	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	22.34	...	...	...	...	...	...	...
	dep	44	...	...	22.35	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	22.37	...	...	...	...	...	...	...
Broad Green	dep	47	...	...	22.40½	...	...	...	...	...	...	...
Olive Mount Jn.	dep	48	...	...	22/42	22/46	...	...	...	...	...	...
	mgn	49	...	...	...	(3½)	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	...	22.43½	...	...	...	...	...	...	...
	mgn	51	...	...	[2]	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	22/46½	22/50	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	...	22/47	22/50½	...	...	...	...	...	...
	dep-line	56	...	...	SL	SL	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	...	22/47½	22/51	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	...	...	22.52	22.55	...	...	...	...	...	...
	plt	61	...	...	2	4	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			1	2	3	4	5	6	7	8	9	10	
			1H41	5F10	5F51	2F50	0H09	5V73	1H79	2J20	2F52	1H42	
Signal ID													
Orig. Dep. Time							05.34	05.44	05.38				
Orig. Loc. Name							Edge Hill	Crewe	Chester				
Dest. Loc. Name			Manchester Airport	Warrington Bank Quay		Wigan North Western	Intercity Depot Longsight Car. M.D.	Manchester Piccadilly	Manchester Piccadilly	Manchester Victoria	Wigan North Western	Manchester Airport	
Timing Load			150	150	142	142	LD75	175	175	142	142	150	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	SX	MSX	MWO	SX	SX	SX	SX	
Liverpool Lime Street	dep	1	05.13	05.20	05.24	05.31	...	...	...	05.46	06.01	06.13
	dep-line	2	SL	SL	SL	SL	...	...	...	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	2	...	1	1
		dep	5	05/16½	05/23½	05/27½	05.35	05OPg44	05.50	06.05	06/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	05/17	05/24	05/28	05/36	05/45	05/51	06/06	06/17
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	05/17½	05/24½	05/28½	05/36½	05/46	05/51½	06/06½	06/17½
		dep	10	05a19	05.37½	05.52½	06.07½	06a19
	mgn	11	...	...	...	...	...	...	...	...	...	...
	Olive Mount Jn.	dep	12	05/20	05/25½	05/29½	05/38½	05/47½	05/53½	06/08½	06/20
		mgn	13	(1½)
	Broad Green	dep	14	05.40½	05.55½	06.10½	...
		dep	15	05.44	05.59	06.14	...
	Roby	mgn	16
		arr	17	05.45½	06.01	06.15½	...
	Huyton	dep	18	05.46½	06.01½	06.16½	...
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	...	...	05.51	...	...	...	...	06.21	...
	dep	21	...	...	...	05.53½	...	...	...	...	06.23½	...
	dep	22	...	...	...	05.56	...	...	...	...	06.26	...
	arr	23	...	...	05.40	05.59	...	...	...	...	06.29	...
	dep	24	...	...	...	06.00	...	...	...	...	06.30	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	06.07	...	...	...	...	06.37	...
	dep	27	...	...	...	06.10	...	...	...	...	06.40	...
mgn	28	...	...	...	[2]	...	...	...	...	[2]	...	
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	06/16	...	...	...	06/46	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	...	...	...	...	...	...	06.05	...	...
	dep	32	05/25½	05/31	...	...	05/55	...	...	06.08	...	06/25½
	dep	33	...	...	...	...	...	...	...	06.11½	...	...
	dep	34	05.29	05/33½	...	...	05/58	...	...	06.14½	...	06.29
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	06/05½	06/09½	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	...	...	...	06.12	06.18½	...	...
	dep	41	05/32½	05/37½	...	...	06/01	06/08	06.12½	06.19	...	06/32½
	mgn	42	...	[1]	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	05a35	...	...	...	06/02	06/09	06a15½	06a22	...	06a35
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	05/42	...	...	...	06/09	06/14½	06/22	06/29	...	06/42
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	06.34	...	...
	dep	52	05/46½	...	...	...	06/14	06/19	06/26½	06.36½	...	06/46½
Eccles	mgn	53	[2](½)	...	...	...	[2](1½)	[2]	[2]	[2]	...	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	05/52	...	...	...	06/21	06/24	06/31½	06/42½	...	06/51½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			11	12	13	14	15	16	17	18	19	20	
			2F20	2F25	2F54	1H80	2J22	2N70	2F56	1H43	1H81	2E74	
Signal ID				06.47		05.46					07.12		
Orig. Dep. Time				Wigan North Western		Llandudno Junction					Chester		
Orig. Loc. Name													
Dest. Loc. Name			Warrington Bank Quay	Liverpool Lime Street	Wigan North Western	Manchester Piccadilly	Manchester Victoria	Preston	Wigan North Western	Manchester Airport	Manchester Piccadilly	Huddersfield	
Timing Load			142	142	142	175	142	150	142	150	175	142	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
Liverpool Lime Street	dep	1	06.16	...	06.31	...	06.46	06.57	07.01	07.13	...	07.16	
	dep-line	2	SL	...	SL	...	SL	SL	SL	SL	...	SL	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	...	1	...	1	...	1	1
		dep	5	06.20	...	06.35	...	06.50	07/00½	07.05	07/16½	...	07.20
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	06/21	...	06/36	...	06/51	07/01	07/06	07/17	...	07/21
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	06/21½	...	06/36½	...	06/51½	07/01½	07/06½	07/17½	...	07/21½
		dep	10	06.22½	...	06.37½	...	06.52½	...	07.07½	07a19	...	07.22½
	mgn	11
	Olive Mount Jn.	dep	12	06/23½	...	06/38½	...	06/53½	07/02½	07/08½	07/20	...	07/23½
		mgn	13
	Broad Green	dep	14	06.25½	...	06.40½	...	06.55½	...	07.10½	07.25½
		dep	15	06.29	...	06.44	...	06.59	...	07.14	07.29
	mgn	16
	Huyton	arr	17	06.31	...	06.45½	...	07.01	07.05½	07.15½	07.30½
		dep	18	06.31½	...	06.46½	...	07.01½	07.06½	07.16½	07.31½
		mgn	19
Prescot	dep	20	...	...	06.51	...	...	...	07.21	...	...	...
	dep	21	...	...	06.53½	...	...	...	07.23½	...	...	...
Eccleston Park Thatto Heath	dep	22	...	...	06.56	...	...	...	07.26	...	...	...
	arr	23	...	...	06.59	...	...	07.14½	07.29	...	...	...
St Helens Central	dep	24	...	...	07.00	...	...	07.15½	07.30	...	...	...
	mgn	25	...	...	...	...	...	(1½)	...	...	...	...
	dep	26	...	...	07.07	...	...	...	07.37	...	...	...
Garswood Bryn	dep	27	...	...	07.10	...	...	...	07.40	...	...	...
	mgn	28	...	...	[2]	...	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	06/50½	07/16	...	...	07/27½	07/46	...	...	...
	dep	31	06.35	...	...	...	07.05	...	...	...	...	07.35
Whiston	dep	32	06.38	...	...	...	07.08	...	...	07/25½	...	07.38
	dep	33	06.41½	...	...	...	07.11½	...	...	07.28	...	07.41½
Rainhill	dep	34	06.44½	...	...	...	07.14½	...	...	07.31	...	07.44½
	mgn	35	...	...	...	...	...	...	...	...	...	(1½)
Lea Green	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	38	...	...	...	07/11½	...	...	...	...	07/43½	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	40	06.49½	07.02	...	07.14	07.18½	...	...	...	07.46	07#50
	dep	41	06.50	07.03	...	07.14½	07.19	...	...	07/34½	07.46½	07p50½
Winwick Jn	mgn	42	[1](1½)	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	07a17½	07a22	...	...	07a37	07a49½	07ap53½
Earlestown	mgn	44	...	...	...	...	...	...	...	...	...	(½)
	dep	45	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	mgn	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Golborne Jn	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	07/24	07/29	...	...	07/44	07/56	08/01
Parkside Jn	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	...	...	...	07.34	...	...	...	...	08q06
Astley	dep	52	...	...	...	07/28½	07.36½	...	...	07/48½	08/00½	08q08½
	mgn	53	...	...	...	[2](2½)	[2]	...	...	[2]	[2](1)	[2]
Patricroft	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	07/36	07/42½	...	...	07/53½	08/06½	08/14½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			21	22	23	24	25	26	27	28	29	30	
			2F58	1H82	2J26	2N72	2F60	1H44	2F24	5F67	2F62	2J28	
Signal ID				06.34									
Orig. Dep. Time				Llandudno									
Orig. Loc. Name				Manchester	Manchester	Preston	Wigan North	Manchester	Warrington Bank		Wigan North	Stalybridge	
Dest. Loc. Name			Wigan North	Piccadilly	Victoria		Western	Airport	Quay		Western		
Timing Load			142	175	142	150	142	150	142	142	142	142	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
Liverpool Lime Street	dep	1	07.31	...	07.46	07.57	08.01	08.13	08.16	08.22	08.31	08.44	
	dep-line	2	SL	...	SL	SL	SL	SL	SL	SL	SL	SL	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	...	1	...	1	...	1	...	1	1
		dep	5	07.35	...	07.50	08/00½	08.05	08/16½	08.20	08/25½	08.35	08d50
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	07/36	...	07/51	08/01	08/06	08/17	08/21	08/26	08/36	08/51
		mgn	8
	Bootle Branch Jn	dep	9	07/36½	...	07/51½	08/01½	08/06½	08/17½	08/21½	08/26½	08/36½	08/51½
		dep	10	07.37½	...	07.52½	...	08.07½	08a19	08.22½	...	08.37½	08.52½
	Wavertree Technology Park	mgn	11
		dep	12	07/38½	...	07/53½	08/02½	08/08½	08/20	08/23½	08/27½	08/38½	08/53½
	Olive Mount Jn.	mgn	13	(6)
		dep	14	07.40½	...	07.55½	...	08.10½	...	08.25½	...	08.40½	08.55½
	Broad Green	dep	15	07.44	...	07.59	...	08.14	...	08.29	...	08.44	08.59
		mgn	16	<¼>
	Huyton	arr	17	07.45½	...	08#01	08.05½	08.15½	...	08.31	...	08.45½	09.01
		dep	18	07.46½	...	08p02	08.06½	08.16½	...	08.31½	...	08.46½	09.01½
		mgn	19
Prescot	dep	20	07.51	...	...	...	08.21	...	...	...	08.51	...
	dep	21	07.53½	...	...	...	08.23½	...	...	...	08.53½	...
	dep	22	07.56	...	...	...	08.26	...	...	...	08.56	...
	Thatto Heath	arr	23	07.59	...	...	08.14½	08.29	...	08.44	08.59	...
		dep	24	08.00	...	...	08.15½	08.30	...	...	09.00	...
	Garswood	mgn	25	...	...	...	(1½)	...	...	...	...	...
		dep	26	08.07	...	...	...	08.37	...	...	09.07	...
	Bryn	dep	27	08.10	...	...	...	08.40	...	...	09.10	...
mgn		28	[2]	...	...	...	[2]	...	...	[2]	...	
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	08/16	...	...	08/27½	08/46	...	...	09/16	...	
Whiston	dep	31	...	...	08.05½	...	...	...	08.35	...	...	09.05
	dep	32	...	...	08.08½	...	...	08/25½	08.38	...	...	09.08
	dep	33	...	...	08p12	...	...	...	08.41½	...	...	09.11½
	dep	34	...	...	08ap15½	...	...	08.29	08.44½	...	...	09.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	08/12½	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	08.15	08#19½	...	...	...	08.49½	...	...	09.18½
	dep	41	...	08.16	08p20	...	...	08/32½	08.50	...	...	09.19
	mgn	42	...	...	...	...	...	...	[1](1½)	...	...	...
Newton-le-Willows	dep	43	...	08a19	08ap23	...	...	08a35	...	...	...	09a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	08/25½	08/30	...	...	08/42	...	...	...	09/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	08p35	...	...	...	...	...	...	09.34
	dep	52	...	08/30	08p37½	...	...	08/46½	...	...	...	09.36½
Eccles	mgn	53	...	[2](1½)	[2]	...	...	[2]	...	...	...	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	08/35½	08/43½	...	...	08/51½	...	...	...	09/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			31	32	33	34	35	36	37	38	39	40
			2N76	2F64	1H83	1H45	2F35	2F26	2F66	2J30	2N80	2F68
Signal ID					07.45		09.22					
Orig. Dep. Time					Llandudno		Warrington Bank Quay					
Orig. Loc. Name												
Dest. Loc. Name			Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western
Timing Load			150	142	175	150	142	142	142	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	08.57	09.01	...	09.13	...	09.18	09.31	09.46	09.57	10p02
	dep-line	2	SL	SL	...	SL	...	SL	SL	SL	SL	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	...	...	1	1	1	...	1
Edge Hill S.B.	dep	5	09/00½	09.05	...	09/16½	...	09q22	09.35	09.50	10/00½	10p06
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	09/01	09/06	...	09/17	...	09/23	09/36	09/51	10/01	10/07
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	09/01½	09/06½	...	09/17½	...	09/23½	09/36½	09/51½	10/01½	10/07½
	dep	10	...	09.07½	...	09a19	...	09q24½	09.37½	09.52½	...	10p08½
Broad Green Roby	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	09/02½	09/08½	...	09/20	...	09/25½	09/38½	09/53½	10/02½	10/09½
Huyton	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	09.10½	...	...	...	09q27½	09.40½	09.55½	...	10p11½
Prescot Eccleston Park Thatto Heath St Helens Central	dep	15	...	09.14	...	...	...	09q31	09.44	09.59	...	10p15
	mgn	16	...	...	...	...	...	...	...	...	...	...
Garswood Bryn	arr	17	09.05½	09.15½	...	...	...	09#32½	09.45½	10.01	10.05½	10#16½
	dep	18	09.06½	09.16½	...	...	...	09q33	09.46½	10.01½	10.06½	10p17½
Bamfurlong Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	09.21	...	...	...	...	09.51	...	...	10p22
Springs Branch Jn	dep	21	...	09.23½	...	...	...	...	09.53½	...	...	10p24½
	dep	22	...	09.26	...	...	...	...	09.56	...	...	10p27
Whiston Rainhill Lea Green St Helens Junction	arr	23	09.14½	09.29	...	...	...	...	09.59	...	10.14½	10#30
	dep	24	09.15½	09.30	...	...	...	...	10.00	...	10.15½	10p31
Earlstown Up & Down Loop	mgn	25	(1½)	...	...	...	...	...	...	...	(1½)	...
	dep	26	...	09.37	...	...	...	...	10.07	...	...	10p38
Winwick Jn	dep	27	...	09.40	...	...	...	...	10.10	...	...	10p41
	mgn	28	...	[2]	...	...	...	...	[2]	...	...	[2]
Earlestown	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	09/27½	09/46	...	...	...	...	10/16	...	10/27½	10/47
Newton-le-Willows	dep	31	...	...	...	...	...	09p36½	...	10.05	...	...
	dep	32	...	...	...	09/25½	...	09p39½	...	10.08	...	...
Golborne Jn	dep	33	...	...	...	...	...	09q43	...	10.11½	...	...
	dep	34	...	...	...	09.29	...	09q46	...	10.14½	...	...
Parkside Jn	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Astley	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	09/23½	...	09/28 (1½)	...	...	...	...	...
Patricroft Eccles	arr	39	...	...	09.26	...	09.32½	09#51	...	10.18½	...	...
	dep	40	...	...	09.26½	09/32½	09.34	09p51½	...	10.19	...	...
Ordsall Lane Jn	mgn	41	...	...	...	...	...	[1]	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Astley	dep	43	...	...	09a29½	09a35	...	...	...	10a22	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Astley	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	49	...	...	09/36	09/42	...	...	...	10/29	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	51	...	...	...	...	...	...	...	10.34	...	...
	dep	52	...	...	09/40½	09/46½	...	...	...	10.36½	...	...
Ordsall Lane Jn	mgn	53	...	...	[2]	[2]	...	...	...	[2]	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	...	...	09/45½	09/51½	...	...	...	10/42½	...	...

Public arrival 1 minutes earlier
 # Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			41	42	43	44	45	46	47	48	49	50	
Signal ID			1H84	1H46	2F39	2F28	2F28	2F50	2J32	2N84	2F52	1H85	
Orig. Dep. Time			08.54		10.22					10.36		09.45	
Orig. Loc. Name			Llandudno Junction		Warrington Bank Quay					Liverpool South Pw HI		Llandudno	
Dest. Loc. Name			Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	
Timing Load			175	150	142	142	142	142	142	150	142	175	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	FSX	FO	SX	SX	SX	SX	SX	
Liverpool Lime Street	dep	1	...	10.13	...	10.16	10.16	10.31	10.46	10k57	11p02	...	
	dep-line	2	...	SL	...	SL	SL	SL	SL	SL	SL	...	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	1	1	1	...	1	...
		dep	5	...	10/16½	...	10.20	10.20	10.35	10.50	11/00½	11p06	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	...	10/17	...	10/21	10/21	10/36	10/51	11/01	11/07	...
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	...	10/17½	...	10/21½	10/21½	10/36½	10/51½	11/01½	11/07½	...
		dep	10	...	10a19	...	10.22½	10.22½	10.37½	10.52½	...	11p08½	...
	mgn	11	...	...	...	<½>	<½>	...	...	...	...	...
	Olive Mount Jn.	dep	12	...	10/20	...	10/24	10/24	10/38½	10/53½	11/02½	11/09½	...
		mgn	13
	Broad Green	dep	14	10p26	10p26	10.40½	10.55½	...	11p11½	...
		dep	15	10.29½	10.29½	10.44	10.59	...	11p15	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Huyton	arr	17	10.31	10.31	10.45½	11.01	11.05½	11#16½	...
		dep	18	10.31½	10.31½	10.46½	11.01½	11.06½	11p17½	...
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	...	...	...	...	10.51	...	...	11p22	...
	dep	21	...	...	...	...	...	10.53½	...	...	11p24½	...
	dep	22	...	...	...	...	...	10.56	...	...	11p27	...
	arr	23	...	...	...	...	...	10.59	...	11.14½	11#30	...
	dep	24	...	...	...	...	...	11.00	...	11.15½	11p31	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...	...
	dep	26	...	...	...	...	...	11.07	...	...	11p38	...
	dep	27	...	...	...	...	...	11.10	...	...	11p41	...
mgn	28	...	...	...	...	...	[2]	...	...	[2]	...	
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	11/16	...	11/27½	11/47	...
	dep	31	...	...	...	10.35	10.35	...	11.05	...	...	...
Whiston	dep	32	...	10/25½	...	10.38	10.38	...	11.08	...	...	...
	dep	33	...	...	...	10.41½	10.41½	...	11.11½	...	...	...
Lea Green	dep	34	...	10.29	...	10.44½	10.44½	...	11.14½	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Junction	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	38	10/23½	...	10/28	...	...	...	...	...	...	11/23½
	mgn	39	...	...	(1½)	...	...	...	...	...	...	...
Winwick Jn	arr	40	10.26	...	10.32½	10.49½	10.49½	...	11.18½	...	...	11.26
	dep	41	10.26½	10/32½	10.34	10.50	10.50	...	11.19	...	...	11.26½
	mgn	42	...	...	...	[1](2)	[1](3)	...	...	...	...	...
Newton-le-Willows	dep	43	10a29½	10a35	...	...	...	...	11a22	...	...	11a29½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	10/36	10/42	...	...	...	...	11/29	...	...	11/36
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	11.34	...	...	...
	dep	52	10/40½	10/46½	...	...	...	...	11.36½	...	...	11/40½
Eccles	mgn	53	[2]	[2]	...	...	...	...	[2]	...	...	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	10/45½	10/51½	...	...	...	...	11/42½	...	...	11/45½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			51	52	53	54	55	56	57	58	59	60
			1H47	2F23	2F30	2F54	2J34	2N88	2F56	1H86	1H48	2F27
Signal ID				11.22				11.36		10.44		12.22
Orig. Dep. Time				WarringtonBank Quay				Liverpool South Pw HI		Llandudno		WarringtonBank Quay
Orig. Loc. Name								Blackpool North		Manchester Piccadilly		Liverpool Lime Street
Dest. Loc. Name			Manchester Airport	Liverpool Lime Street	WarringtonBank Quay	Wigan North Western	Stalybridge	Wigan North Western	Manchester Piccadilly	Manchester Airport		
Timing Load			150	142	142	142	142	150	142	175	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	11.13	...	11.16	11.31	11.46	11k57	12p02	...	12.13	...
	dep-line	2	SL	...	SL	SL	SL	SL	SL	...	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	1	1	1	...	1	...	...	...
	dep	5	11/16½	...	11.20	11.35	11.50	12/00½	12p06	...	12/16½	...
Edge Hill S.B.	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	11/17	...	11/21	11/36	11/51	12/01	12/07	...	12/17	...
Bootle Branch Jn Wavertree Technology Park	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	11/17½	...	11/21½	11/36½	11/51½	12/01½	12/07½	...	12/17½	...
Olive Mount Jn.	dep	10	11a19	...	11.22½	11.37½	11.52½	...	12p08½	...	12a19	...
	mgn	11	...	...	<½>	...	...	...	...	...	...	...
Broad Green Roby	dep	12	11/20	...	11/24	11/38½	11/53½	12/02½	12/09½	...	12/20	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Huyton	dep	14	...	...	11p26	11.40½	11.55½	...	12p11½	...	...	...
	dep	15	...	...	11.29½	11.44	11.59	...	12p15	...	...	...
Prescot Eccleston Park Thatto Heath St Helens Central	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	11.31	11.45½	12.01	12.05½	12#16½	...	...	...
Garswood Bryn	dep	18	...	...	11.31½	11.46½	12.01½	12.06½	12p17½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	20	...	...	...	11.51	...	...	12p22	...	...	...
	dep	21	...	...	...	11.53½	...	...	12p24½	...	...	...
St Helens Central	dep	22	...	...	...	11.56	...	...	12p27	...	...	...
	arr	23	...	...	...	11.59	...	12.14½	12#30	...	...	...
Earlston Up & Down Loop	dep	24	...	...	...	12.00	...	12.15½	12p31	...	...	...
	mgn	25	...	...	...	...	...	(1½)	...	...	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	26	...	...	...	12.07	...	...	12p38	...	...	...
	dep	27	...	...	...	12.10	...	...	12p41	...	...	...
Earlston Up & Down Loop	mgn	28	...	...	...	[2]	...	...	[2]	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	30	...	...	...	12/16	...	12/27½	12/47	...	...	...
	dep	31	...	...	11.35	...	12.05	...	...	...	...	...
Earlston Up & Down Loop	dep	32	11/25½	...	11.38	...	12.08	...	...	...	12/25½	...
	dep	33	...	...	11.41½	...	12.11½	...	...	...	...	...
Earlston Up & Down Loop	dep	34	11.29	...	11.44½	...	12.14½	...	...	...	12.29	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	38	...	11/28½	...	...	...	...	...	12/23½	...	12/28
	mgn	39	...	(1)	...	...	...	...	...	...	...	(1½)
Earlestown	arr	40	...	11.32½	11.49½	...	12.18½	...	...	12.26	...	12.32½
	dep	41	11/32½	11.34	11.50	...	12.19	...	...	12.26½	12/32½	12.34
Newton-le-Willows	mgn	42	...	...	[1](1½)	...	...	...	...	...	...	...
	dep	43	11a35	...	...	...	12a22	...	...	12a29½	12a35	...
Golborne Jn	mgn	44	...	...	...	...	...	...	...	...	...	...
	dep	45	...	...	...	...	...	...	...	...	...	...
Parkside Jn	mgn	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Astley	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	11/42	...	...	...	12/29	...	...	12/36	12/42	...
Patricroft Eccles	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	...	...	...	12.34	...	...	...	...	...
Ordsall Lane Jn	dep	52	11/46½	...	...	...	12.36½	...	...	12/40½	12/46½	...
	mgn	53	[2]	...	...	...	[2]	...	...	[2]	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	11/51½	...	...	...	12/42½	...	...	12/45½	12/51½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			61	62	63	64	65	66	67	68	69	70
			2F32	2F58	2J36	2N72	2F60	1H87	1H49	2F31	2F34	2F62
Signal ID												
Orig. Dep. Time						12.36		11.44		13.22		
Orig. Loc. Name						Liverpool South Pw HI		Llandudno		Warrington Bank Quay		
Dest. Loc. Name			Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western
Timing Load			142	142	142	150	142	175	150	142	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	12.16	12.31	12.46	12k57	13p02	...	13.13	...	13.16	13.31
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	1	...	1	...	...	...	1	1
	dep	5	12.20	12.35	12.50	13/00½	13p06	...	13/16½	...	13.20	13.35
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	12/21	12/36	12/51	13/01	13/07	...	13/17	...	13/21	13/36
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	12/21½	12/36½	12/51½	13/01½	13/07½	...	13/17½	...	13/21½	13/36½
	dep	10	12.22½	12.37½	12.52½	...	13p08½	...	13a19	...	13.22½	13.37½
	mgn	11	<½>	...	...	...	...	...	...	...	...	...
	dep	12	12/24	12/38½	12/53½	13/02½	13/09½	...	13/20	...	13/23½	13/38½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	12p26	12.40½	12.55½	...	13p11½	...	...	...	13.25½	13.40½
	dep	15	12.29½	12.44	12.59	...	13p15	...	...	...	13.29	13.44
	mgn	16	...	...	...	...	...	...	...	...	<½>	...
	Huyton	arr	17	12.31	12.45½	13.01	13.05½	13#16½	...	...	13.31	13.45½
	dep	18	12.31½	12.46½	13.01½	13.06½	13p17½	...	...	...	13.31½	13.46½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	12.51	...	...	13p22	...	...	...	...	13.51
Eccleston Park	dep	21	...	12.53½	...	...	13p24½	...	...	...	...	13.53½
Thatto Heath	dep	22	...	12.56	...	...	13p27	...	...	...	...	13.56
St Helens Central	arr	23	...	12.59	...	13.14½	13#30	...	...	...	...	13.59
dep	24	...	13.00	...	13.15½	13p31	...	...	...	...	...	14.00
mgn	25	...	...	...	(1½)	...	...	...	...	...	...	...
Garswood	dep	26	...	13.07	...	...	13p38	...	...	...	...	14.07
Bryn	dep	27	...	13.10	...	...	13p41	...	...	...	...	14.10
mgn	28	...	[2]	...	...	...	[2]	...	...	...	...	[2]
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	13/16	...	13/27½	13/47	...	...	...	...	14/16
Whiston	dep	31	12.35	...	13.05	...	...	...	...	...	13.35	...
Rainhill	dep	32	12.38	...	13.08	...	...	...	13/25½	...	13.38	...
Lea Green	dep	33	12.41½	...	13.11½	...	...	...	...	...	13.41½	...
St Helens Junction	dep	34	12.44½	...	13.14½	...	...	13.29	...	...	13.44½	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	13/23½	...	13/28	...	...
mgn	39	...	...	...	...	...	...	(1½)	...	...	...	...
Earlestown	arr	40	12.49½	...	13.18½	...	...	13.26	...	13.32½	13.49½	...
dep	41	12.50	...	13.19	...	...	...	13.26½	13/32½	13.34	13.50	...
mgn	42	[1](1½)	...	...	...	...	...	...	...	...	[1](1½)	...
Newton-le-Willows	dep	43	...	...	13a22	...	...	13a29½	13a35	...	...	...
mgn	44	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	13/29	...	...	13/36	13/42	...	...	...
mgn	50	...	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	13.34	...	...	...	...	...	...	...
Eccles	dep	52	...	...	13.36½	...	...	13/40½	13/46½	...	...	...
mgn	53	...	...	[2]	...	...	...	[2]	[2]	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	...	13/42½	...	...	...	13/45½	13/51½	...	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			71	72	73	74	75	76	77	78	79	80
			5D39	2J38	2N76	2F64	1H88	1H40	2F35	2F36	2F66	2J20
Signal ID					13.36		12.44		14.22			
Orig. Dep. Time					Liverpool South		Llandudno		Warrington Bank			
Orig. Loc. Name					Pw HI				Quay			
Dest. Loc. Name			Chester	Stalybridge	Blackpool North	Wigan North	Manchester	Manchester	Liverpool Lime	Warrington Bank	Wigan North	Stalybridge
						Western	Piccadilly	Airport	Street	Quay	Western	
Timing Load			150	142	150	142	175	150	142	142	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	13.38	13.46	13k57	14p02	...	14.13	...	14.16	14.31	14.46
	dep-line	2	FL	SL	SL	SL	...	SL	...	SL	SL	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	1	...	...	...	1	1	1
Edge Hill S.B.	dep	5	13/42	13.50	14/00½	14p06	...	14/16½	...	14.20	14.35	14.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	13/42½	13/51	14/01	14/07	...	14/17	...	14/21	14/36	14/51
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	13/43	13/51½	14/01½	14/07½	...	14/17½	...	14/21½	14/36½	14/51½
	dep	10	...	13.52½	...	14p08½	...	14a19	...	14.22½	14.37½	14.52½
Broad Green	mgn	11	...	...	...	...	...	...	...	<½>	...	...
	dep	12	13/44	13/53½	14/02½	14/09½	...	14/20	...	14/24	14/38½	14/53½
Roby	mgn	13	(4)	...	...	...	...	...	...	...	...	...
	dep	14	...	13.55½	...	14p11½	...	...	...	14p26	14.40½	14.55½
Huyton	dep	15	...	13.59	...	14p15	...	...	...	14.29½	14.44	14.59
	mgn	16	...	...	...	...	...	...	...	...	...	...
Prescot	arr	17	...	14.01	14.05½	14#16½	...	...	...	14.31	14.45½	15.01
	dep	18	...	14.01½	14.06½	14p17½	...	...	...	14.31½	14.46½	15.01½
Eccleston Park	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	14p22	...	...	...	...	14.51	...
Thatto Heath	dep	21	...	...	...	14p24½	...	...	...	...	14.53½	...
	dep	22	...	...	...	14p27	...	...	...	...	14.56	...
St Helens Central	arr	23	...	...	14.14½	14#30	...	...	...	...	14.59	...
	dep	24	...	...	14.15½	14p31	...	...	...	...	15.00	...
Garswood	mgn	25	...	...	(1½)	...	...	...	...	...	...	...
	dep	26	...	...	...	14p38	...	...	...	...	15.07	...
Bryn	dep	27	...	...	...	14p41	...	...	...	...	15.10	...
	mgn	28	...	...	...	[2]	...	...	...	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	14/27½	14/47	...	...	...	...	15/16	...
Whiston	dep	31	...	14.05	...	...	...	...	...	14.35	...	15.05
	dep	32	13/53½	14.08	...	...	...	14/25½	...	14.38	...	15.08
Rainhill	dep	33	...	14.11½	...	...	...	...	...	14.41½	...	15.11½
	dep	34	13/56	14.14½	...	...	...	14.29	...	14.44½	...	15.14½
Lea Green	mgn	35	(8½)	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	14/23½	...	14/28	...	...	...
Earlestown	mgn	39	...	...	...	...	...	...	(1½)	...	...	...
	arr	40	...	14.18½	...	...	14.26	...	14.32½	14.49½	...	15.18½
Newton-le-Willows	dep	41	14/08	14.19	...	...	14.26½	14/32½	14.34	14.50	...	15.19
	mgn	42	[1]	...	...	...	...	...	...	[1](1½)	...	...
Golborne Jn	dep	43	...	14a22	...	...	14a29½	14a35	...	...	...	15a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Astley	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	49	...	14/29	...	...	14/36	14/42	...	...	...	15/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Eccles	dep	51	...	14.34	...	...	...	...	...	...	...	15.34
	dep	52	...	14.36½	...	...	14/40½	14/46½	...	...	...	15.36½
Ordsall Lane Jn	mgn	53	...	[2]	...	...	[2]	[2]	...	...	...	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	...	14/42½	...	...	14/45½	14/51½	...	...	...	15/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			81	82	83	84	85	86	87	88	89	90
Signal ID			2N80	2F68	1H89	1H41	2F39	2F38	2F50	2E72	2N84	2F52
Orig. Dep. Time			14.36		13.31		15.22				15.36	
Orig. Loc. Name			Liverpool South Pw HI		Bangor (Gwynedd)		Warrington Bank Quay				Liverpool South Pw HI	
Dest. Loc. Name			Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Huddersfield	Blackpool North	Wigan North Western
Timing Load			150	142	175	150	142	142	142	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	14k57	15p02	...	15.13	...	15.16	15.31	15.46	15k57	16p02
	dep-line	2	SL	SL	...	SL	...	SL	SL	SL	SL	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	...	...	1	1	1	...	1
Edge Hill S.B.	dep	5	15/00½	15p06	...	15/16½	...	15.20	15.35	15.50	16/00½	16p06
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	15/01	15/07	...	15/17	...	15/21	15/36	15/51	16/01	16/07
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	15/01½	15/07½	...	15/17½	...	15/21½	15/36½	15/51½	16/01½	16/07½
	dep	10	...	15p08½	...	15a19	...	15.22½	15.37½	15.52½	...	16p08½
Broad Green Roby	mgn	11	...	...	...	...	...	<½>	...	...	...	...
	dep	12	15/02½	15/09½	...	15/20	...	15/24	15/38½	15/53½	16/02½	16/09½
Huyton	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	15p11½	...	...	...	15p26	15.40½	15.55½	...	16p11½
St Helens Central	dep	15	...	15p15	...	...	...	15.29½	15.44	15.59	...	16p15
	mgn	16	...	...	...	...	...	...	...	...	...	...
Prescot Eccleston Park Thatto Heath	arr	17	15.05½	15#16½	...	...	...	15.31	15.45½	16.01	16.05½	16#16½
	dep	18	15.06½	15p17½	...	...	...	15.31½	15.46½	16.01½	16.06½	16p17½
Garswood Bryn	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	15p22	...	...	...	...	15.51	...	...	16p22
St Helens Central	dep	21	...	15p24½	...	...	...	...	15.53½	...	...	16p24½
	dep	22	...	15p27	...	...	...	...	15.56	...	...	16p27
Earlston Up & Down Loop	arr	23	15.14½	15#30	...	...	...	15.59	...	...	16.14½	16#30
	dep	24	15.15½	15p31	...	...	...	16.00	...	...	16.15½	16p31
Earlston Up & Down Loop	mgn	25	(1½)	...	...	...	...	...	...	...	(1½)	...
	dep	26	...	15p38	...	...	...	...	16.07	...	...	16p38
Earlston Up & Down Loop	dep	27	...	15p41	...	...	...	...	16.10	...	...	16p41
	mgn	28	...	[2]	...	...	...	...	[2]	...	...	[2]
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	15/27½	15/47	...	...	...	...	16/16	...	16/27½	16/47
Whiston Rainhill	dep	31	...	...	...	...	...	15.35	...	16.05	...	...
	dep	32	...	...	...	15/25½	...	15.38	...	16.08	...	...
St Helens Junction	dep	33	...	...	...	...	...	15.41½	...	16.11½	...	...
	dep	34	...	...	...	15.29	...	15.44½	...	16.14½	...	...
Earlston Up & Down Loop	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Earlston Up & Down Loop	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	15/23½	...	15/28	...	...	...	...	...
Earlston Up & Down Loop	mgn	39	...	...	...	...	(1½)	...	...	...	...	...
	arr	40	...	...	15.26	...	15.32½	15.49½	...	16.18½	...	...
Earlston Up & Down Loop	dep	41	...	...	15.26½	15/32½	15.34	15.50	...	16.19	...	...
	mgn	42	...	...	...	...	...	[1]	...	...	...	...
Newton-le-Willows	dep	43	...	...	15a29½	15a35	...	...	...	16a22	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	15/36	15/42	...	...	...	16/29	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	51	...	...	...	...	...	...	...	16.34	...	...
	dep	52	...	...	15/40½	15/46½	...	...	...	16.36½	...	...
Ordsall Lane Jn	mgn	53	...	...	[2]	[2]	...	...	...	[2]	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	...	...	15/45½	15/51½	...	...	...	16/42½	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			91	92	93	94	95	96	97	98	99	100
Signal ID			1H90	1H42	2F23	5F46	2J26	1H91	5J89	2F54	2E76	2N88
Orig. Dep. Time			14.40		16.22	16.35		15.08	16.28			16.36
Orig. Loc. Name			Llandudno		Warrington Bank Quay	Warrington Bank Quay		Llandudno	Preston			Liverpool South Pw HI
Dest. Loc. Name			Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly	Manchester Victoria	Wigan North Western	Huddersfield	Blackpool North
Timing Load			175	150	142	150	142	175	150	142	142	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	...	16.13	...	...	16.16	...	...	16.31	16.46	16k57
	dep-line	2	...	SL	...	...	SL	...	...	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	...	...	...	1	...	...	1	1	...
	dep	5	...	16/16½	...	...	16.20	...	...	16.35	16.50	17/00½
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	16/17	...	...	16/21	...	...	16/36	16/51	17/01
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	16/17½	...	...	16/21½	...	...	16/36½	16/51½	17/01½
	dep	10	...	16a19	...	...	16.22½	...	...	16.37½	16.52½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	16/20	...	...	16/24	...	...	16/38½	16/53½	17/02½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	16p26	...	...	16.40½	16.55½	...
	dep	15	...	...	...	...	16.29½	...	...	16.44	16.59	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Huyton	arr	17	...	...	...	16.31	...	...	16.45½	17.01	17.05½
	dep	18	...	...	...	...	16.31½	...	...	16.46½	17.01½	17.06½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	...	...	...	16.51	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	16.53½	...	...
Thatto Heath	dep	22	...	...	...	...	...	...	...	16.56	...	...
St Helens Central	arr	23	...	...	...	...	...	...	...	16.59	...	17.14½
dep	24	...	...	...	...	...	...	...	...	17.00	...	17.15½
mgn	25	...	...	...	...	...	...	...	...	...	...	(1½)
Garswood	dep	26	...	...	...	...	...	...	...	17.07	...	...
Bryn	dep	27	...	...	...	...	...	...	...	17.10	...	...
mgn	28	...	...	...	...	...	...	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	16/50½	17/16	...	...	17/27½
Whiston	dep	31	...	...	...	...	16.35	...	...	...	...	17.05
Rainhill	dep	32	...	16/25½	...	...	16.38	...	...	...	...	17.08
Lea Green	dep	33	...	...	...	...	16.41½	...	...	...	...	17.11½
St Helens Junction	dep	34	...	16.29	...	...	16.44½	...	...	...	...	17.14½
mgn	35	...	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	16/23½	...	16/28	16/39½	...	16/56	...	...	...	...
mgn	39	...	...	...	(1½)	...	...	...	...	...	...	...
Earlestown	arr	40	16.26	...	16.32½	...	16.48½	16.58½	...	...	...	17.18½
dep	41	16.26½	16/32½	16.34	16/42	16.49	16.59	...	...	...	...	17.19
mgn	42	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	16a29½	16a35	...	...	16a52	17a02	...	...	...	17a22
mgn	44	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	16/54½	...	...	...
mgn	46	...	...	...	...	...	...	...	(11)	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	17/08	...	...	...
mgn	48	...	...	...	...	...	...	...	(1)	...	...	...
Astley	dep	49	16/36	16/42	...	...	16/59	17/08½	17/15	...	...	17/29
mgn	50	...	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	17.04	...	...	...	...	17.34
Eccles	dep	52	16/40½	16/46½	...	...	17.06½	17/13	17/19½	...	...	17.36½
mgn	53	[2]	[2]	...	...	[2](1)	[2]	[2]	...	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	16/45½	16/51½	...	...	17/13½	17/18	17/24½	...	...	...	17/42½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			101	102	103	104	105	106	107	108	109	110	
			2F56	1H43	2J30	2F58	2N70	1H92	2J32	2F31	2N72	2J34	
Signal ID								16.06		18.21			
Orig. Dep. Time								Llandudno		Wigan North Western			
Orig. Loc. Name										Wigan North Western			
Dest. Loc. Name			Wigan North Western	Manchester Airport	Manchester Victoria	Wigan North Western	Preston	Manchester Piccadilly	Manchester Victoria	Liverpool Lime Street	Blackpool North	Manchester Victoria	
Timing Load			142	150	142	142	150	175	142	142	150	142	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
Liverpool Lime Street	dep	1	17.01	17.06	17.10	17.19	17.27	...	17.35	...	17.44	17.48	
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL	SL	
	mgn	3	...	...	...	(1)	...	...	...	...	...	...
	Edge Hill	plt	4	1	...	1	...	1	...	1	1
		dep	5	17.05	17/09½	17.14	17/23½	17.31	...	17.39	...	17/47½	17.52
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	17/06	17/10	17/15	17/24	17/32	...	17/40	...	17/48	17/53
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	17/06½	17/10½	17/15½	17/24½	17/32½	...	17/40½	...	17/48½	17/53½
		dep	10	17.07½	17a12	17.16½	...	17.33½	...	17.41½	...	17.49½	17.54½
	mgn	11	...	...	...	...	...	...	...	...	...	...
	Olive Mount Jn.	dep	12	17/08½	17/13	17/17½	17/25½	17/34½	...	17/42½	...	17/50½	17/55½
		mgn	13	...	(3½)
	Broad Green	dep	14	17.10½	...	17.19½	...	17.36½	...	17.44½	...	17.52½	17.57½
		dep	15	17.14	...	17.23	...	17.40	...	17.48	18.01
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Huyton	arr	17	17.15½	17.19½	17.24½	17.28½	17.41½	...	17.50	...	17.56	18.02½
		dep	18	17.16½	17.20	17.25½	17.29½	17.42½	...	17.50½	...	17.57	18.03½
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	17.21	...	...	17.34	...	...	...	...	18a02	...
	dep	21	17ap24	...	...	17.36½	...	...	...	...	18a05	...
	dep	22	17ap27	...	...	17.39	...	...	...	...	18.07½	...
	arr	23	17#30	...	...	17.42	17.50½	...	...	...	18.10½	...
	dep	24	17p31	...	...	17.43	17.51½	...	...	...	18.11½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	17ap38½	...	...	17.50	...	...	...	...	18a19	...
	dep	27	17aq42	...	...	17.53	...	...	...	...	18a22½	...
mgn	28	[2]	...	...	...	...	...	...	...	(1)	...	
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	17/48	...	...	17/57	18/02	...	...	18/24	18/27½	
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	...	17.29	...	...	...	17.54	...	...	18.07
	dep	32	...	17/23½	17.32	...	...	...	17.57	...	...	18.10
	dep	33	...	17p26	17.35½	...	...	...	18.00½	...	...	18.13½
	dep	34	...	17p29	17a39	...	...	...	18.03½	...	...	18.16½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	17/54	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	17.43	...	...	17.56½	18.07½	18#36½	...	18.20½
	dep	41	...	17/32½	17.44	...	...	17.57	18.08	18p37	...	18.21
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	17ap35	17a47	...	...	18a00	18a11	...	...	18a24
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	17/42	17/54	...	...	18/06½	18/18	...	...	18/31
	mgn	50	...	...	...	...	...	...	...	...	...	[2]
Patricroft	dep	51	...	...	17.59	...	...	...	18.23	...	...	...
	dep	52	...	17/46½	18.01½	...	...	18/11	18.25½	...	...	18q38½
Eccles	mgn	53	...	2	[2]	[2]	[2](1)	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	17/53½	18/07½	...	...	18/16	18/32½	...	...	18/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			111	112	113	114	115	116	117	118	119	120
			2N74	1H44	2F24	2F60	1H93	2J36	2F62	1H94	2F35	2J38
Signal ID							17.05			18.50	19.25	
Orig. Dep. Time							Llandudno			Chester	Warrington Bank	
Orig. Loc. Name											Quay	
Dest. Loc. Name			Preston	Manchester Airport	Warrington Bank Quay	Wigan North Western	Manchester Piccadilly	Manchester Victoria	Wigan North Western	Manchester Airport	Liverpool Lime Street	Manchester Victoria
Timing Load			142	150	142	142	175	142	142	175	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	18.01	18.13	18.16	18.31	...	18.46	19p02	...	...	19.12
	dep-line	2	SL	SL	SL	SL	...	SL	SL	...	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	...	1	1	...	1	1	...	...	1
	dep	5	18.05	18/16½	18.20	18.35	...	18.50	19p06	...	...	19.16
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	18/06	18/17	18/21	18/36	...	18/51	19/07	...	...	19/17
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	18/06½	18/17½	18/21½	18/36½	...	18/51½	19/07½	...	...	19/17½
	dep	10	18.07½	18a19	18.22½	18.37½	...	18.52½	19p08½	...	...	19.18½
	mgn	11	...	...	<½>	...	...	...	...	...	...	...
	dep	12	18/08½	18/20	18/24	18/38½	...	18/53½	19/09½	...	...	19/19½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	18.10½	...	18p26	18.40½	...	18.55½	19p11½	...	...	19.21½
	dep	15	18.14	...	18.29½	18.44	...	18.59	19p15	...	...	19.25
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	18.15½	...	18.31	18.45½	...	19.01	19#16½	...	...	19.26½
	dep	18	18.16½	...	18.31½	18.46½	...	19.01½	19p17½	...	...	19.27½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	18.21	...	...	18.51	...	19p22	...	...	...
Eccleston Park	dep	21	18.23½	...	...	18.53½	...	19p24½	...	...	...
Thatto Heath	dep	22	18.26	...	...	18.56	...	19p27	...	...	...
St Helens Central	arr	23	18.29	...	...	18.59	...	19#30	...	...	...
	dep	24	18.30	...	...	19.00	...	19p31	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Garswood	dep	26	18.37	...	...	19.07	...	19p38	...	...	...
Bryn	dep	27	18.40	...	...	19.10	...	19p41	...	...	...
	mgn	28	(1½)	...	...	[2]	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	18/45½	...	...	19/16	...	19/47	...	...	...
Whiston	dep	31	...	...	18.35	...	...	19.05	...	...	...	19.31
Rainhill	dep	32	...	18/25½	18.38	...	...	19.08	...	...	...	19.34
Lea Green	dep	33	...	...	18.41½	...	...	19.11½	...	...	...	19.37½
St Helens Junction	dep	34	...	18.29	18.44½	...	...	19.14½	...	...	...	19.40½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	18/52	...	...	19/23½	19/29½	...
	mgn	39	...	...	...	...	(2)	...	...	...	...	...
Earlestown	arr	40	...	...	18.49½	...	18.56½	19.18½	...	19.26	19.32½	19.44½
	dep	41	...	18/32½	18.50	...	18.57	19.19	...	19.26½	19.34	19.45
	mgn	42	...	...	[1](2)	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	18a35	...	...	19a00	19a22	...	19a29½	...	19a48
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	18/42	...	...	19/06½	19/29	...	19/36	...	19/55
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	19.34	...	...	...	20.00
Eccles	dep	52	...	18/46½	...	...	19/11	19.36½	...	19/40½	...	20.02½
	mgn	53	...	[2]	...	...	[2]	[2]	...	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	18/51½	...	...	19/16	19/42½	...	19/45½	...	20/08½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			121	122	123	124	125	126	127	128	129	130
			2N76	2F64	1H95	1H45	2J20	2N78	2F66	5H43	1H96	2J22
Signal ID					18.44					20.35	19.42	
Orig. Dep. Time												
Orig. Loc. Name					Llandudno					Chester	Llandudno	
Dest. Loc. Name			Blackpool North	Wigan North Western	Manchester Airport	Manchester Airport	Manchester Victoria	Blackpool North	Wigan North Western	Stockport	Manchester Piccadilly	Manchester Victoria
Timing Load			150	142	175	150	142	150	142	150	175	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	19.23	19.42	...	20.09	20.12	20.25	20.42	21.12
	dep-line	2	SL	SL	...	SL	SL	SL	SL	SL
	mgn	3
	plf	4	...	1	1	...	1	1
	dep	5	19/26½	19.46	...	20/12½	20.16	20/28½	20.46	21.16
	mgn	6
	Edge Hill	7	19/27	19/47	...	20/13	20/17	20/29	20/47	21/17
	mgn	8
	Bootle Branch Jn	9	19/27½	19/47½	...	20/13½	20/17½	20/29½	20/47½	21/17½
	Wavertree Technology Park	10	...	19.48½	...	20a15	20.18½	...	20.48½	21.18½
	mgn	11
	Olive Mount Jn.	12	19/28½	19/49½	...	20/16	20/19½	20/30½	20/49½	21/19½
	mgn	13
	Broad Green	14	...	19.51½	20.21½	...	20.51½	21.21½
	Roby	15	...	19.55	20.25	...	20.55	21.25
	mgn	16
	Huyton	17	19.31½	19.56½	20.26½	20.33½	20.56½	21.27
	dep	18	19.32	19.57½	20.27½	20.34	20.57½	21.27½
	mgn	19
Prescot	20	...	20.02	...	...	...	...	21.02	...	...	...
Eccleston Park	21	...	20.04½	...	...	...	...	21.04½	...	...	...
Thatto Heath	22	...	20.07	...	...	...	...	21.07	...	...	...
St Helens Central	23	19.40	20.10	...	...	...	20.42	21.10	...	...	...
dep	24	19.41	20.11	...	...	...	20.43	21.11	...	...	...
mgn	25	...	...	...	...	...	(½)	...	...	...	...
Garswood	26	...	20.18	...	...	...	...	21.18	...	...	...
Bryn	27	...	20.21	...	...	...	...	21.21	...	...	...
mgn	28	...	[2]	...	...	...	...	[2]	...	...	...
Bamfurlong Jn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	30	19/51½	20/27	...	...	...	20/54	21/27½	...	...	...
Whiston	31	...	...	...	...	20.31	...	...	...	...	21.31
Rainhill	32	...	...	...	20/21½	20.34	...	...	...	...	21.34
Lea Green	33	...	...	...	...	20.37½	...	...	...	...	21.37½
St Helens Junction	34	...	...	...	20.25	20.40½	...	...	...	...	21.40½
mgn	35	...	...	...	(4)	...	...	...	...	...	...
Earlstown Up & Down Loop	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	38	...	...	20/23½	...	...	...	...	21/02	21/23½	...
mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	40	...	...	20.26	...	20.44½	...	...	...	21.26	21.44½
dep	41	...	...	20.26½	20/32½	20.45	...	...	21/04½	21.26½	21.45
mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	43	...	...	20a29½	20a35	20a48	...	...	21/05½	21a29½	21a48
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	49	...	...	20/36	20/42	20/55	...	...	21/11	21/36	21/55
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	51	...	...	...	...	21.00	...	...	...	...	22.00
Eccles	52	...	...	20/40½	20/46½	21.02½	...	...	21/15½	21/40½	22.02½
mgn	53	...	...	[2]	[2]	[2]	...	...	[1]	[2]	[2]
Ordsall Lane Jn	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	...	20/45½	20/51½	21/08½	...	...	21/19½	21/45½	22/08½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

10 December to 17 May

			131	132	133	134	135	136	137	138	139	140
			1U82	2N84	1H97	5K05	2J24	5G07	5K99	2N86	2J26	1H98
Signal ID			20.08		21.52	22.15		23.03	23.25			21.08
Orig. Dep. Time			Barrow-in-Furness		Chester	Preston		Preston	Preston			Birmingham International
Orig. Loc. Name			Manchester Airport	Blackpool North	Manchester Piccadilly	Crewe C.S.	Manchester Victoria	Oxley Car. M.D.	Crewe C.S.	Preston	Manchester Victoria	Manchester Piccadilly
Dest. Loc. Name			185	142	175	221	142	390-125	221	142	142	175
Timing Load												
Operating Characteristics			SX	SX	FO	FO	FO	FO	FO	FO	FO	FO
Dates Of Operation												
Liverpool Lime Street	dep	1	...	21.42	...	...	22.12	...	...	23.02	23.16	...
	dep-line	2	...	SL	...	...	SL	...	...	SL	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	...	1	...	...	1	1	...
	dep	5	...	21.46	...	...	22.16	...	...	23.06	23.20	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	21/47	...	...	22/17	...	...	23/07	23/21	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	21/47½	...	...	22/17½	...	...	23/07½	23/21½	...
	dep	10	...	21.48½	...	...	22.18½	...	...	23.08½	23.22½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	21/49½	...	...	22/19½	...	...	23/09½	23/23½	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	21.51½	...	...	22.21½	...	...	23.11½	23a26	...
	dep	15	...	21.55	...	...	22.25	...	...	23.15	23a30	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Huyton	arr	17	...	21.56½	...	22.26½	...	...	23.16½	23.31½	...
	dep	18	...	21.57½	...	...	22.27½	...	...	23.17½	23q34½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	22.02	...	...	...	...	...	23.22	...	...
Eccleston Park	dep	21	...	22.04½	...	...	...	...	...	23.24½	...	...
Thatto Heath	dep	22	...	22.07	...	...	...	...	...	23.27	...	...
St Helens Central	arr	23	...	22.10	...	...	...	...	...	23.30	...	...
	dep	24	...	22.11	...	...	...	...	...	23.31	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	22.18	...	...	...	...	...	23.38	...	...
Bryn	dep	27	...	22.21	...	...	...	...	...	23.41	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	21/50	22/25	...	22/31	...	23/18	23/39½	23/45	...	...
Whiston	dep	31	...	...	...	...	22.31	...	...	...	23q38	...
Rainhill	dep	32	...	...	...	...	22.34	...	...	...	23q41	...
Lea Green	dep	33	...	...	...	...	22.37½	...	...	...	23q44½	...
St Helens Junction	dep	34	...	...	...	...	22.40½	...	...	...	23q47½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	22/23½	...	...	...	...	...	...	23/53½
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	22.26	...	22.44½	...	...	...	23#51½	23.56
	dep	41	...	...	22.26½	22/39	22.45	23/26½	23/47½	...	23q52	23.56½
	mgn	42	...	...	...	(2)	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	22a29½	...	22a48	...	...	...	23aq55	23a59½
	mgn	44	...	...	...	...	...	...	...	...	...	(1)
Golborne Jn	dep	45	21/54	...	...	...	...	...	...	...	----->	----->
	mgn	46	(5)	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	22/01½	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	22/07½	...	22/36	...	22/55	...	...	...	...	...
	mgn	50	(1½)	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	23.00	...	...	...	...	...
Eccles	dep	52	22/13½	...	22/40½	...	23.02½	...	...	...	...	...
	mgn	53	[2]	...	[2](1½)	...	[2](1)	...	...	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	22/18½	...	22/47	...	23/09½	...	...	...	...	...

Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			1	2	3	4	5	6	7	8	9	10	
Signal ID			2J26	1H98	5J46	1H40	1H41	5F10	5F51	2F50	1H79	2J20	
Orig. Dep. Time			23.16	21.08	00.52						05.38		
Orig. Loc. Name			Liverpool Lime Street	Birmingham International	Chester						Chester		
Dest. Loc. Name			Manchester Victoria	Manchester Piccadilly	Newton Heath T.M.D.	Manchester Airport	Manchester Airport	Warrington Bank Quay		Wigan North Western	Manchester Piccadilly	Manchester Victoria	
Timing Load			142	175	150	150	150	150	142	142	175	142	
Operating Characteristics													
Dates Of Operation			FO	FO	SO	SO	SO	SO	SO	SO	SO	SO	
Liverpool Lime Street	dep	1	...	...	...	03.38	05.13	05.20	05.24	05.31	...	05.46
	dep-line	2	...	...	...	SL	SL	SL	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	...	1
		dep	5	<i>03/41½</i>	<i>05/16½</i>	<i>05/23½</i>	<i>05/27½</i>	05.35	...	05.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	<i>03/42</i>	<i>05/17</i>	<i>05/24</i>	<i>05/28</i>	<i>05/36</i>	...	<i>05/51</i>
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	<i>03/42½</i>	<i>05/17½</i>	<i>05/24½</i>	<i>05/28½</i>	<i>05/36½</i>	...	<i>05/51½</i>
		dep	10	05a19	05.37½	...	05.52½
	mgn	11
	Olive Mount Jn.	dep	12	<i>03/43½</i>	<i>05/20</i>	<i>05/25½</i>	<i>05/29½</i>	<i>05/38½</i>	...	<i>05/53½</i>
		mgn	13
	Broad Green Roby	dep	14	05.40½	...	05.55½
		dep	15	05.44	...	05.59
	mgn	16
	Huyton	arr	17	05.45½	...	06.01
		dep	18	05.46½	...	06.01½
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	...	...	...	...	...	...	05.51	...	...
	dep	21	...	...	...	...	...	...	...	05.53½	...	...
	dep	22	...	...	...	...	...	...	...	05.56	...	...
	arr	23	...	...	...	...	...	...	05.40	05.59	...	...
	dep	24	...	...	...	...	...	...	...	06.00	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	Garswood Bryn	dep	26	06.07
		dep	27	06.10
mgn	28	...	...	...	...	...	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	...	<i>06/16</i>	...	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	...	...	...	...	...	...	...	...	06.05
	dep	32	...	...	...	<i>03/49</i>	<i>05/25½</i>	<i>05/31</i>	...	...	...	06.08
	dep	33	...	...	...	...	...	...	...	...	...	06.11½
	dep	34	...	...	...	<i>03/51½</i>	05.29	<i>05/33½</i>	...	...	...	06.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	<i>01/30</i>	...	...	...	...	...	<i>06/09½</i>	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlstown	arr	40	...	...	...	...	...	...	...	...	06.12	06.18½
	dep	41	...	...	<i>01/32½</i>	<i>03/53½</i>	<i>05/32½</i>	<i>05/37½</i>	...	...	06.12½	06.19
	mgn	42	...	...	...	...	...	[1]	...	...	...	...
Newton-le-Willows	dep	43	...	...	<i>01/33½</i>	<i>03/54½</i>	05a35	...	...	...	06a15½	06a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	<-----	<-----	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	<i>00/02</i>	<i>00/07</i>	<i>01/39</i>	<i>04/00</i>	<i>05/42</i>	...	...	...	<i>06/22</i>	<i>06/29</i>
	mgn	50	...	(2½)	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	51	00q07	...	...	...	...	...	...	...	...	06.34
	dep	52	00aq10	<i>00/14</i>	<i>01/43½</i>	<i>04/04½</i>	<i>05/46½</i>	...	...	...	<i>06/26½</i>	06.36½
mgn	53	...	[2]	[2]	[2](½)	[2](½)	...	...	...	[2]	[2]	
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	<i>00/14</i>	<i>00/19</i>	<i>01/48½</i>	<i>04/10</i>	<i>05/52</i>	...	...	...	<i>06/31½</i>	<i>06/42½</i>

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			11	12	13	14	15	16	17	18	19	20
			2F52	1H42	1H80	2F20	2F25	2F54	2J22	2N70	5F24	0K00
Signal ID					06.13		06.47				07.12	07.10
Orig. Dep. Time					Chester		Wigan North Western				WarringtonBank Quay	Preston
Orig. Loc. Name												
Dest. Loc. Name			Wigan North Western	Manchester Airport	Manchester Piccadilly	WarringtonBank Quay	Liverpool Lime Street	Wigan North Western	Stalybridge	Blackpool North	Liverpool Lime Street	Crewe
Timing Load			142	150	175	142	142	142	142	150	150	LD75
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	06.01	06.13	...	06.16	...	06.31	06.46	06.57	...	...
	dep-line	2	SL	SL	...	SL	...	SL	SL	SL	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	...	...	1	...	1	1	...	...	...
	dep	5	06.05	06/16½	...	06.20	...	06.35	06.50	07/00½	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	06/06	06/17	...	06/21	...	06/36	06/51	07/01	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	06/06½	06/17½	...	06/21½	...	06/36½	06/51½	07/01½	...	...
	dep	10	06.07½	06a19	...	06.22½	...	06.37½	06.52½	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	06/08½	06/20	...	06/23½	...	06/38½	06/53½	07/02½	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	06.10½	...	...	06.25½	...	06.40½	06.55½	...	...	...
	dep	15	06.14	...	...	06.29	...	06.44	06.59	...	...	...
	mgn	16	...	...	...	<½>	...	...	...	...	...	...
	arr	17	06.15½	...	...	06.31	...	06.45½	07.01	07.05½	...	...
	dep	18	06.16½	...	...	06.31½	...	06.46½	07.01½	07.06½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	06.21	...	...	...	06.51	...	...	...	...
Eccleston Park	dep	21	06.23½	...	...	...	06.53½	...	...	...	...
Thatto Heath	dep	22	06.26	...	...	...	06.56	...	...	...	...
St Helens Central	arr	23	06.29	...	...	...	06.59	...	07.14½	...	...
	dep	24	06.30	...	...	...	07.00	...	07.15½	...	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...
Garswood	dep	26	06.37	...	...	...	07.07	...	...	...	...
Bryn	dep	27	06.40	...	...	...	07.10	...	...	...	...
	mgn	28	[2]	...	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	06/46	...	...	...	06/50½	07/16	...	07/27½	...	07/36
Whiston	dep	31	...	...	...	06.35	...	...	07.05	...	...	...
Rainhill	dep	32	...	06/25½	...	06.38	...	...	07.08	...	...	...
Lea Green	dep	33	...	...	...	06.41½	...	...	07.11½	...	...	...
St Helens Junction	dep	34	...	06.29	...	06.44½	...	...	07.14½	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	06/44½	...	...	...	...	...	07/16½	...
	mgn	39	...	...	...	...	...	...	...	...	(6)	...
Earlestown	arr	40	...	...	06.47	06.49½	07.02	...	07.18½	...	...	...
	dep	41	...	06/32½	06.47½	06.50	07.03	...	07.19	...	07/25½	07/46
	mgn	42	...	...	...	[1](1½)	...	...	...	...	...	[1](2½)
Newton-le-Willows	dep	43	...	06a35	06a50½	...	...	...	07a22	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	06/42	06/57	...	...	...	07/29	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	07.34	...	...	...
Eccles	dep	52	...	06/46½	07/01½	...	...	...	07.36½	...	...	...
	mgn	53	...	[2]	[2]	...	...	...	[2]	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	06/51½	07/06½	...	...	...	07/42½	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			21	22	23	24	25	26	27	28	29	30
			2F56	1H43	1H81	2E74	2F58	1H82	2J26	2N72	2F60	1H44
Signal ID					06.10			06.34				
Orig. Dep. Time					Shrewsbury			Llandudno				
Orig. Loc. Name					Manchester	Huddersfield		Manchester	Manchester	Blackpool North	Wigan North	Manchester
Dest. Loc. Name			Wigan North	Manchester	Manchester		Wigan North	Manchester	Manchester		Wigan North	Manchester
			Western	Airport	Piccadilly		Western	Piccadilly	Victoria		Western	Airport
Timing Load			142	150	175	142	142	175	142	150	142	150
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	07.01	07.13	...	07.16	07.31	...	07.46	07.57	08.01	08.13
	dep-line	2	SL	SL	...	SL	SL	...	SL	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	...	...	1	1	...	1	...	1	...
	dep	5	07.05	07/16½	...	07.20	07.35	...	07.50	08/00½	08.05	08/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	07/06	07/17	...	07/21	07/36	...	07/51	08/01	08/06	08/17
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	07/06½	07/17½	...	07/21½	07/36½	...	07/51½	08/01½	08/06½	08/17½
Wavertree Technology Park	dep	10	07.07½	07a19	...	07.22½	07.37½	...	07.52½	...	08.07½	08a19
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	07/08½	07/20	...	07/23½	07/38½	...	07/53½	08/02½	08/08½	08/20
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	07.10½	...	...	07.25½	07.40½	...	07.55½	...	08.10½	...
Roby	dep	15	07.14	...	...	07.29	07.44	...	07.59	...	08.14	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	07.15½	...	...	07.30½	07.45½	...	08.01	08.05½	08.15½	...
	dep	18	07.16½	...	...	07.31½	07.46½	...	08p02	08.06½	08.16½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	07.21	...	...	...	07.51	...	...	...	08.21	...
Eccleston Park	dep	21	07.23½	...	...	...	07.53½	...	...	...	08.23½	...
Thatto Heath	dep	22	07.26	...	...	...	07.56	...	...	...	08.26	...
St Helens Central	arr	23	07.29	...	...	...	07.59	...	...	08.14½	08.29	...
	dep	24	07.30	...	...	...	08.00	...	...	08.15½	08.30	...
	mgn	25	...	...	...	...	...	...	...	(1½)	...	...
Garswood	dep	26	07.37	...	...	...	08.07	...	...	...	08.37	...
Bryn	dep	27	07.40	...	...	...	08.10	...	...	...	08.40	...
	mgn	28	[2]	...	...	...	[2]	...	...	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	07/46	...	...	...	08/16	...	...	08/27½	08/46	...
Whiston	dep	31	...	...	...	07.35	...	...	08.05½	...	...	...
Rainhill	dep	32	...	07/25½	...	07.38	...	...	08.08½	...	...	08/25½
Lea Green	dep	33	...	07.28	...	07.41½	...	...	08p12	...	...	...
St Helens Junction	dep	34	...	07.31	...	07.44½	...	...	08ap15½	...	...	08.29
	mgn	35	...	...	...	(1½)	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	07/43½	...	...	08/12½	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	07.46	07#50	...	08.15	08#19½	...	...	...
	dep	41	...	07/34½	07.46½	07p50½	...	08.16	08p20	...	...	08/32½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	07a37	07a49½	07ap53½	...	08a19	08ap23	...	...	08a35
	mgn	44	...	...	...	(½)	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	07/44	07/56	08/01	...	08/25½	08/30	...	...	08/42
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	08q06	...	...	08p35	...	...	...
Eccles	dep	52	...	07/48½	08/00½	08q08½	...	08/30	08p37½	...	...	08/46½
	mgn	53	...	[2]	[2](1)	[2]	...	[2](½)	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	07/53½	08/06½	08/14½	...	08/35½	08/43½	...	...	08/51½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			31	32	33	34	35	36	37	38	39	40
			2F24	5F67	2F62	2J28	2N76	2F64	1H83	1H45	2F35	2F26
Signal ID									07.45		09.22	
Orig. Dep. Time									Llandudno		Warrington Bank Quay	
Orig. Loc. Name												
Dest. Loc. Name			Warrington Bank Quay		Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay
Timing Load			142	142	142	142	150	142	175	150	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	08.16	08.22	08q33	08.44	08.57	09.01	...	09.13	...	09.18
	dep-line	2	SL	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	3
	plt	4	1	...	1	1	...	1	1
	dep	5	08.20	08/25½	08q37	08d50	09/00½	09.05	...	09/16½	...	09q22
	mgn	6
	dep	7	08/21	08/26	08/38	08/51	09/01	09/06	...	09/17	...	09/23
	mgn	8
	dep	9	08/21½	08/26½	08/38½	08/51½	09/01½	09/06½	...	09/17½	...	09/23½
	dep	10	08.22½	...	08q39½	08.52½	...	09.07½	...	09a19	...	09q24½
	mgn	11
	dep	12	08/23½	08/27½	08/40½	08/53½	09/02½	09/08½	...	09/20	...	09/25½
	mgn	13	...	(6)
	dep	14	08.25½	...	08q42½	08.55½	...	09.10½	09q27½
	dep	15	08.29	...	08q46	08.59	...	09.14	09q31
	mgn	16	<½>
	arr	17	08.31	...	08.47½	09.01	09.05½	09.15½	09#32½
	dep	18	08.31½	...	08.48½	09.01½	09.06½	09.16½	09q33
	mgn	19
Prescot	dep	20	...	...	08q53	...	...	09.21	...	...	...
Eccleston Park	dep	21	...	...	08q55½	...	...	09.23½	...	...	...
Thatto Heath	dep	22	...	...	08q58	...	...	09.26	...	...	...
St Helens Central	arr	23	...	08.44	09#01	...	09.14½	09.29	...	...	...
	dep	24	...	...	09q02	...	09.15½	09.30	...	...	...
	mgn	25	...	...	...	...	(1½)	...	...	...	...
Garswood	dep	26	...	...	09q09	...	...	09.37	...	...	...
Bryn	dep	27	...	...	09q12	...	...	09.40	...	...	...
	mgn	28	...	...	[2]	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	09/18	...	09/27½	09/46	...	...	...
Whiston	dep	31	08.35	...	...	09.05	...	...	...	...	09p36½
Rainhill	dep	32	08.38	...	...	09.08	...	...	09/25½	...	09p39½
Lea Green	dep	33	08.41½	...	...	09.11½	...	...	...	...	09q43
St Helens Junction	dep	34	08.44½	...	...	09.14½	...	...	09.29	...	09q46
	mgn	35	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	09/23½	...	09/28	...
	mgn	39	...	...	...	...	...	...	...	(1½)	...
Earlestown	arr	40	08.49½	...	...	09.18½	...	...	09.26	...	09.32½
	dep	41	08.50	...	...	09.19	...	...	09.26½	09/32½	09.34
	mgn	42	[1](1½)	...	...	...	...	...	...	...	09p51½
Newton-le-Willows	dep	43	...	...	...	09a22	...	...	09a29½	09a35	...
	mgn	44	...	...	...	...	...	...	...	...	[1]
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	09/29	...	...	09/36	09/42	...
	mgn	50	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	09.34	...	...	...	...	...
Eccles	dep	52	...	...	...	09.36½	...	...	09/40½	09/46½	...
	mgn	53	...	...	...	[2]	...	...	[2]	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	09/42½	...	...	09/45½	09/51½	...

Public arrival 1 minutes earlier
 # Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			41	42	43	44	45	46	47	48	49	50
			2F66	2J30	2N80	2F68	1H84	1H46	2F39	2F28	2F50	2J32
Signal ID							08.45		10.22			
Orig. Dep. Time							Llandudno		Warrington Bank Quay			
Orig. Loc. Name									Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge
Dest. Loc. Name			Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport				
Timing Load			142	142	150	142	175	150	142	142	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	09.31	09.46	09.57	10p02	...	10.13	...	10.16	10.31	10.46
	dep-line	2	SL	SL	SL	SL	...	SL	...	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	...	1	...	...	...	1	1	1
	dep	5	09.35	09.50	10/00½	10p06	...	10/16½	...	10.20	10.35	10.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	09/36	09/51	10/01	10/07	...	10/17	...	10/21	10/36	10/51
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	09/36½	09/51½	10/01½	10/07½	...	10/17½	...	10/21½	10/36½	10/51½
	dep	10	09.37½	09.52½	...	10p08½	...	10a19	...	10.22½	10.37½	10.52½
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	09/38½	09/53½	10/02½	10/09½	...	10/20	...	10/23½	10/38½	10/53½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	09.40½	09.55½	...	10p11½	...	...	...	10.25½	10.40½	10.55½
	dep	15	09.44	09.59	...	10p15	...	...	...	10.29	10.44	10.59
	mgn	16	...	...	...	...	...	...	...	<½>	...	...
	arr	17	09.45½	10.01	10.05½	10#16½	...	...	...	10.31	10.45½	11.01
	dep	18	09.46½	10.01½	10.06½	10p17½	...	...	...	10.31½	10.46½	11.01½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	09.51	...	...	10p22	...	...	...	...	10.51	...
Eccleston Park	dep	21	09.53½	...	...	10p24½	...	...	...	...	10.53½	...
Thatto Heath	dep	22	09.56	...	...	10p27	...	...	...	...	10.56	...
St Helens Central	arr	23	09.59	...	10.14½	10.30	...	...	...	...	10.59	...
	dep	24	10.00	...	10.15½	10p31	...	...	...	...	11.00	...
	mgn	25	...	...	(1½)	...	...	...	...	...	...	...
Garswood	dep	26	10.07	...	...	10p38	...	...	...	...	11.07	...
Bryn	dep	27	10.10	...	...	10p41	...	...	...	...	11.10	...
	mgn	28	[2]	...	...	[2]	...	...	...	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	10/16	...	10/27½	10/47	...	...	...	...	11/16	...
Whiston	dep	31	...	10.05	...	...	...	...	...	10.35	...	11.05
Rainhill	dep	32	...	10.08	...	...	...	10/25½	...	10.38	...	11.08
Lea Green	dep	33	...	10.11½	...	...	...	...	...	10.41½	...	11.11½
St Helens Junction	dep	34	...	10.14½	...	...	...	10.29	...	10.44½	...	11.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	10/23½	...	10/28	...	...	...
	mgn	39	...	...	...	...	(1½)	...	...	...	...	...
Earlestown	arr	40	...	10.18½	...	...	10.26	...	10.32½	10.49½	...	11.18½
	dep	41	...	10.19	...	...	10.26½	10/32½	10.34	10.50	...	11.19
	mgn	42	...	...	...	...	...	...	...	[1](1½)	...	...
Newton-le-Willows	dep	43	...	10a22	...	...	10a29½	10a35	...	...	...	11a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	10/29	...	...	10/36	10/42	...	...	...	11/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	10.34	...	...	...	...	...	...	...	11.34
Eccles	dep	52	...	10.36½	...	...	10/40½	10/46½	...	...	...	11.36½
	mgn	53	...	[2]	...	...	[2]	[2]	...	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	10/42½	...	...	10/45½	10/51½	...	...	...	11/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			2N84	2F52	1H85	1H47	2F23	2F30	2F54	2J34	2N88	2F56
Orig. Dep. Time			10.36		09.45		11.22				11.36	
Orig. Loc. Name			Liverpool South Pw HI		Llandudno		Warrington Bank Quay				Liverpool South Pw HI	
Dest. Loc. Name			Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western
Timing Load			150	142	175	150	142	142	142	142	150	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	10k57	11p02	...	11.13	...	11.16	11.31	11.46	11k57	12.02
	dep-line	2	SL	SL	...	SL	...	SL	SL	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	...	...	...	1	1	1	...	1
	dep	5	11/00½	11p06	...	11/16½	...	11.20	11.35	11.50	12/00½	12p06
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	11/01	11/07	...	11/17	...	11/21	11/36	11/51	12/01	12/07
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	11/01½	11/07½	...	11/17½	...	11/21½	11/36½	11/51½	12/01½	12/07½
Wavertree Technology Park	dep	10	...	11p08½	...	11a19	...	11.22½	11.37½	11.52½	...	12p08½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	11/02½	11/09½	...	11/20	...	11/23½	11/38½	11/53½	12/02½	12/09½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	11p11½	...	...	...	11.25½	11.40½	11.55½	...	12p11½
Roby	dep	15	...	11p15	...	...	...	11.29	11.44	11.59	...	12p15
	mgn	16	...	...	...	...	...	<½>	...	...	...	...
Huyton	arr	17	11.05½	11#16½	...	...	...	11.31	11.45½	12.01	12.05½	12#16½
	dep	18	11.06½	11p17½	...	...	...	11.31½	11.46½	12.01½	12.06½	12p17½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	11p22	...	...	...	...	11.51	...	...	12p22
Eccleston Park	dep	21	...	11p24½	...	...	...	...	11.53½	...	...	12p24½
Thatto Heath	dep	22	...	11p27	...	...	...	...	11.56	...	...	12p27
St Helens Central	arr	23	11.14½	11#30	...	...	...	...	11.59	...	12.14½	12#30
	dep	24	11.15½	11p31	...	...	...	...	12.00	...	12.15½	12p31
	mgn	25	(1½)	...	...	...	...	...	...	...	(1½)	...
Garswood	dep	26	...	11p38	...	...	...	...	12.07	...	...	12p38
Bryn	dep	27	...	11p41	...	...	...	...	12.10	...	...	12p41
	mgn	28	...	[2]	...	...	...	...	[2]	...	...	[2]
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	11/27½	11/47	...	...	...	...	12/16	...	12/27½	12/47
Whiston	dep	31	...	...	...	...	...	11.35	...	12.05	...	...
Rainhill	dep	32	...	...	...	11/25½	...	11.38	...	12.08	...	...
Lea Green	dep	33	...	...	...	...	...	11.41½	...	12.11½	...	...
St Helens Junction	dep	34	...	...	...	11.29	...	11.44½	...	12.14½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	11/23½	...	11/28	...	...	...	...	...
	mgn	39	...	...	...	...	(1½)	...	...	...	...	...
Earlestown	arr	40	...	...	11.26	...	11.32½	11.49½	...	12.18½	...	...
	dep	41	...	...	11.26½	11/32½	11.34	11.50	...	12.19	...	...
	mgn	42	...	...	...	...	...	[1]	...	...	...	...
Newton-le-Willows	dep	43	...	...	11a29½	11a35	...	...	...	12a22	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	11/36	11/42	...	...	...	12/29	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	12.34	...	...
Eccles	dep	52	...	...	11/40½	11/46½	...	...	...	12.36½	...	...
	mgn	53	...	...	[2]	[2]	...	...	...	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	11/45½	11/51½	...	...	...	12/42½	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			61	62	63	64	65	66	67	68	69	70	
Signal ID			1H86	1H48	2F27	2F32	2F58	2J36	2N72	2F60	1H87	1H49	
Orig. Dep. Time			10.44		12.22				12.36		11.44		
Orig. Loc. Name			Llandudno		Warrington Bank Quay				Liverpool South Pw HI		Llandudno		
Dest. Loc. Name			Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	
Timing Load			175	150	142	142	142	142	150	142	175	150	
Operating Characteristics													
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Liverpool Lime Street	dep	1	...	12.13	...	12.16	12.31	12.46	12k57	13p02	...	13.13	
	dep-line	2	...	SL	...	SL	SL	SL	SL	SL	...	SL	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	1	1	...	1
		dep	5	...	12/16½	...	12.20	12.35	12.50	13/00½	13p06	...	13/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	...	12/17	...	12/21	12/36	12/51	13/01	13/07	...	13/17
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	...	12/17½	...	12/21½	12/36½	12/51½	13/01½	13/07½	...	13/17½
		dep	10	...	12a19	...	12.22½	12.37½	12.52½	...	13p08½	...	13a19
	mgn	11	...	...	...	...	...	...	...	...	...	...
	Olive Mount Jn.	dep	12	...	12/20	...	12/23½	12/38½	12/53½	13/02½	13/09½	...	13/20
		mgn	13
	Broad Green	dep	14	12.25½	12.40½	12.55½	...	13p11½
		dep	15	12.29	12.44	12.59	...	13p15
	mgn	16	...	...	...	<½>	...	...	...	...	...	...
	Huyton	arr	17	12.31	12.45½	13.01	13.05½	13#16½
		dep	18	12.31½	12.46½	13.01½	13.06½	13p17½
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	...	...	...	12.51	...	...	13p22	...	...
	dep	21	...	...	...	...	12.53½	...	...	13p24½	...	...
	dep	22	...	...	...	...	12.56	...	...	13p27	...	...
	arr	23	...	...	...	...	12.59	...	13.14½	13#30	...	...
	dep	24	...	...	...	...	13.00	...	13.15½	13p31	...	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...	...
	dep	26	...	...	...	...	13.07	...	...	13p38	...	...
	dep	27	...	...	...	...	13.10	...	...	13p41	...	...
mgn	28	...	...	...	...	[2]	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	13/16	...	13/27½	13/47	...	...
	dep	31	...	...	...	12.35	...	13.05	...	...	...	...
Whiston	dep	32	...	12/25½	...	12.38	...	13.08	...	...	...	13/25½
	dep	33	...	...	...	12.41½	...	13.11½	...	...	...	...
Lea Green	dep	34	...	12.29	...	12.44½	...	13.14½	...	...	...	13.29
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Junction	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	38	12/23½	...	12/28	...	...	...	...	...	13/23½	...
	mgn	39	...	...	(1½)	...	...	...	...	...	...	...
Winwick Jn	arr	40	12.26	...	12.32½	12.49½	...	13.18½	...	...	13.26	...
	dep	41	12.26½	12/32½	12.34	12.50	...	13.19	...	...	13.26½	13/32½
	mgn	42	...	...	...	[1](1½)	...	...	...	...	...	...
Newton-le-Willows	dep	43	12a29½	12a35	...	...	...	13a22	...	...	13a29½	13a35
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	12/36	12/42	...	...	...	13/29	...	...	13/36	13/42
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	13.34	...	...	...	...
	dep	52	12/40½	12/46½	...	...	...	13.36½	...	...	13/40½	13/46½
Eccles	mgn	53	[2]	[2]	...	...	...	[2]	...	...	[2]	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	12/45½	12/51½	...	...	...	13/42½	...	...	13/45½	13/51½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			71	72	73	74	75	76	77	78	79	80	
			2F31	2F34	2F62	5F14	2J38	2N76	2F64	1H88	1H40	2F35	
Signal ID			13.22					13.36		12.44		14.22	
Orig. Dep. Time			WarringtonBank Quay					Liverpool South Pw HI		Llandudno		WarringtonBank Quay	
Orig. Loc. Name			Liverpool Lime Street	WarringtonBank Quay	Wigan North Western	Helsby	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	
Dest. Loc. Name			142	142	142	150	142	150	142	175	150	142	
Timing Load													
Operating Characteristics			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Dates Of Operation													
Liverpool Lime Street	dep	1	...	13.16	13.31	13.42	13.46	13k57	14p02	...	14.13	...	
	dep-line	2	...	SL	SL	SL	SL	SL	SL	...	SL	...	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	...	1	1	...	1	...	1
		dep	5	...	13.20	13.35	13/45½	13.50	14/00½	14p06	...	14/16½	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	...	13/21	13/36	13/46	13/51	14/01	14/07	...	14/17	...
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	...	13/21½	13/36½	13/46½	13/51½	14/01½	14/07½	...	14/17½	...
		dep	10	...	13.22½	13.37½	...	13.52½	...	14p08½	...	14a19	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	Olive Mount Jn.	dep	12	...	13/23½	13/38½	13/47½	13/53½	14/02½	14/09½	...	14/20	...
		mgn	13	(½)
	Broad Green	dep	14	...	13.25½	13.40½	...	13.55½	...	14p11½
		dep	15	...	13.29	13.44	...	13.59	...	14p15
	mgn	16	...	...	<½>	...	...	...	...	...	...	...
	Huyton	arr	17	...	13.31	13.45½	...	14.01	14.05½	14#16½
		dep	18	...	13.31½	13.46½	...	14.01½	14.06½	14p17½
		mgn	19
Prescot	dep	20	...	...	13.51	...	...	...	14p22	...	...	...
	dep	21	...	...	13.53½	...	...	...	14p24½	...	...	...
Eccleston Park Thatto Heath	dep	22	...	...	13.56	...	...	...	14p27	...	...	...
	arr	23	...	...	13.59	...	...	14.14½	14#30	...	...	...
St Helens Central	dep	24	...	...	14.00	...	...	14.15½	14p31	...	...	...
	mgn	25	...	...	...	...	...	(1½)	...	...	...	...
	dep	26	...	...	14.07	...	...	...	14p38	...	...	...
Garswood Bryn	dep	27	...	...	14.10	...	...	...	14p41	...	...	...
	mgn	28	...	...	[2]	...	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	14/16	...	...	14/27½	14/47	...	...	...
	dep	31	...	13.35	...	...	14.05	...	...	...	...	...
Whiston	dep	32	...	13.38	...	13/55	14.08	...	...	...	14/25½	...
	dep	33	...	13.41½	...	...	14.11½	...	...	...	...	...
Rainhill	dep	34	...	13.44½	...	13/57½	14.14½	...	...	...	14.29	...
	mgn	35	...	...	...	(7)	...	...	...	...	...	...
Lea Green	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	38	13/28	...	...	...	...	...	...	14/23½	...	14/28
	mgn	39	(1½)	...	...	...	...	...	...	...	...	(1½)
Earlestown	arr	40	13.32½	13.49½	...	...	14.18½	...	...	14.26	...	14.32½
	dep	41	13.34	13.50	...	14/08	14.19	...	...	14.26½	14/32½	14.34
	mgn	42	...	[1](1½)	...	[1]	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	...	...	14a22	...	...	14a29½	14a35	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	...	14/29	...	...	14/36	14/42	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	14.34	...	...	...	...	...
	dep	52	...	...	...	...	14.36½	...	...	14/40½	14/46½	...
Eccles	mgn	53	...	...	...	...	[2]	...	...	[2]	[2]	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	14/42½	...	...	14/45½	14/51½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			81	82	83	84	85	86	87	88	89	90
			2F36	2F66	2J20	2N80	2F68	1H89	1H41	2F39	2F38	2F50
Signal ID												
Orig. Dep. Time						14.36		13.31		15.22		
Orig. Loc. Name						Liverpool South Pw HI		Bangor (Gwynedd)		Warrington Bank Quay		
Dest. Loc. Name			Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western
Timing Load			142	142	142	150	142	175	150	142	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	14.16	14.31	14.46	14k57	15p02	...	15.13	...	15.16	15.31
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	1	...	1	...	...	...	1	1
	dep	5	14.20	14.35	14.50	15/00½	15p06	...	15/16½	...	15.20	15.35
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	14/21	14/36	14/51	15/01	15/07	...	15/17	...	15/21	15/36
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	14/21½	14/36½	14/51½	15/01½	15/07½	...	15/17½	...	15/21½	15/36½
	dep	10	14.22½	14.37½	14.52½	...	15p08½	...	15a19	...	15.22½	15.37½
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	14/23½	14/38½	14/53½	15/02½	15/09½	...	15/20	...	15/23½	15/38½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	14.25½	14.40½	14.55½	...	15p11½	...	...	...	15.25½	15.40½
	dep	15	14.29	14.44	14.59	...	15p15	...	...	...	15.29	15.44
	mgn	16	<½>	...	...	...	...	...	...	...	<½>	...
	arr	17	14.31	14.45½	15.01	15.05½	15#16½	...	...	...	15.31	15.45½
	dep	18	14.31½	14.46½	15.01½	15.06½	15p17½	...	...	...	15.31½	15.46½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	14.51	...	...	15p22	...	...	...	...	15.51
Eccleston Park	dep	21	...	14.53½	...	...	15p24½	...	...	...	...	15.53½
Thatto Heath	dep	22	...	14.56	...	...	15p27	...	...	...	...	15.56
St Helens Central	arr	23	...	14.59	...	15.14½	15#30	...	...	...	...	15.59
	dep	24	...	15.00	...	15.15½	15p31	...	...	...	...	16.00
Garswood	mgn	25	...	...	...	(1½)	...	...	...	...	...	...
Bryn	dep	26	...	15.07	...	...	15p38	...	...	...	...	16.07
	dep	27	...	15.10	...	...	15p41	...	...	...	...	16.10
	mgn	28	...	[2]	...	...	[2]	...	...	...	...	[2]
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	15/16	...	15/27½	15/47	...	...	...	...	16/16
Whiston	dep	31	14.35	...	15.05	...	...	...	...	...	15.35	...
Rainhill	dep	32	14.38	...	15.08	...	...	...	15/25½	...	15.38	...
Lea Green	dep	33	14.41½	...	15.11½	...	...	...	...	...	15.41½	...
St Helens Junction	dep	34	14.44½	...	15.14½	...	...	15.29	...	...	15.44½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	15/23½	...	15/28	...	...
	mgn	39	...	...	...	...	...	(1½)	...	(1½)	...	...
Earlestown	arr	40	14.49½	...	15.18½	...	...	15.26	...	15.32½	15.49½	...
	dep	41	14.50	...	15.19	...	...	15.26½	15/32½	15.34	15.50	...
	mgn	42	[1](1½)	...	...	...	...	...	...	...	[1]	...
Newton-le-Willows	dep	43	...	...	15a22	...	...	15a29½	15a35	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	15/29	...	...	15/36	15/42	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	15.34	...	...	...	...	...	...	...
Eccles	dep	52	...	...	15.36½	...	...	15/40½	15/46½	...	...	...
	mgn	53	...	...	[2]	...	...	[2]	[2]	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	15/42½	...	...	15/45½	15/51½	...	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			91	92	93	94	95	96	97	98	99	100
			2J24	2N84	2F52	1H90	1H42	2F23	5F46	2J26	5J02	2F54
Signal ID				15.36		14.42		16.22	16.35		16.28	
Orig. Dep. Time				Liverpool South Pw HI		Llandudno		Warrington Bank Quay	Warrington Bank Quay		Preston	
Orig. Loc. Name												
Dest. Loc. Name			Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Liverpool Lime Street	Manchester Victoria	Manchester Victoria	Wigan North Western
Timing Load			142	150	142	175	150	142	150	142	150	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	15.46	15k57	16p02	...	16.13	16.16	...	16.31
	dep-line	2	SL	SL	SL	...	SL	SL	...	SL
	mgn	3
	plt	4	1	...	1	1	...	1
	dep	5	15.50	16/00½	16p06	...	16/16½	16.20	...	16.35
	mgn	6
	dep	7	15/51	16/01	16/07	...	16/17	16/21	...	16/36
	mgn	8
	dep	9	15/51½	16/01½	16/07½	...	16/17½	16/21½	...	16/36½
	dep	10	15.52½	...	16p08½	...	16a19	16.22½	...	16.37½
	mgn	11
	dep	12	15/53½	16/02½	16/09½	...	16/20	16/23½	...	16/38½
	mgn	13
	dep	14	15.55½	...	16p11½	16.25½	...	16.40½
	dep	15	15.59	...	16p15	16.29	...	16.44
	mgn	16
	arr	17	16.01	16.05½	16#16½	16.31	...	16.45½
	dep	18	16.01½	16.06½	16p17½	16.31½	...	16.46½
	mgn	19
dep	20	...	...	16p22	...	...	...	...	...	...	16.51
dep	21	...	...	16p24½	...	...	...	...	...	...	16.53½
dep	22	...	...	16p27	...	...	...	...	...	...	16.56
arr	23	...	16.14½	16#30	...	...	...	...	...	...	16.59
dep	24	...	16.15½	16p31	...	...	...	...	...	...	17.00
mgn	25	...	(1½)	...	...	...	...	...	...	...	...
dep	26	...	...	16p38	...	...	...	...	...	...	17.07
dep	27	...	...	16p41	...	...	...	...	...	...	17.10
mgn	28	...	...	[2]	...	...	...	...	...	...	[2]
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	...	16/27½	16/47	...	...	...	...	...	16/50½	17/16
Whiston	dep	31	16.05	...	...	...	...	...	...	16.35	...
Rainhill	dep	32	16.08	...	...	...	16/25½	...	...	16.38	...
Lea Green	dep	33	16.11½	...	...	...	...	...	...	16.41½	...
St Helens Junction	dep	34	16.14½	...	...	...	16.29	...	...	16.44½	...
mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	16/23½	...	16/28	16/39½	...	...
mgn	39	...	...	...	...	...	...	(1½)	...	...	...
Earlestown	arr	40	16.18½	...	...	16.26	...	16.32½	...	16.48½	...
dep	41	16.19	...	...	...	16.26½	16/32½	16.34	16/42	16.49	...
mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	16a22	...	...	16a29½	16a35	...	...	16a52	...
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	16/54½
mgn	46	...	...	...	...	...	...	...	...	(12)	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	17/09
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	16/29	...	...	16/36	16/42	...	...	16/59	17/15
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	16.34	...	...	...	...	...	...	17.04	...
Eccles	dep	52	16.36½	...	...	16/40½	16/46½	...	...	17.06½	17/19½
mgn	53	[2]	...	...	[2]	[2]	...	...	[2](1)	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	16/42½	...	...	...	16/45½	16/51½	...	...	17/13½	17/24½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			101	102	103	104	105	106	107	108	109	110
			2J28	2N88	2F56	1H91	1H43	2J30	2F58	2N70	2J32	2F31
Signal ID				16.36		15.44						18.21
Orig. Dep. Time				Liverpool South Pw HI		Llandudno						Wigan North Western
Orig. Loc. Name												Liverpool Lime Street
Dest. Loc. Name			Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Manchester Victoria	Wigan North Western	Preston	Manchester Victoria	
Timing Load			142	150	142	175	150	142	142	150	142	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	16.46	16k57	17.01	...	17.06	17.10	17.19	17.27	17.35	...
	dep-line	2	SL	SL	SL	...	SL	SL	SL	SL	SL	...
	mgn	3	(1)
	plt	4	1	...	1	1	...	1	1	...
	dep	5	16.50	17/00½	17.05	...	17/09½	17.14	17/23½	17.31	17.39	...
	mgn	6
	dep	7	16/51	17/01	17/06	...	17/10	17/15	17/24	17/32	17/40	...
	mgn	8
	dep	9	16/51½	17/01½	17/06½	...	17/10½	17/15½	17/24½	17/32½	17/40½	...
	dep	10	16.52½	...	17.07½	...	17a12	17.16½	...	17.33½	17.41½	...
	mgn	11
	dep	12	16/53½	17/02½	17/08½	...	17/13	17/17½	17/25½	17/34½	17/42½	...
	mgn	13	(3½)
	dep	14	16.55½	...	17.10½	17.19½	...	17.36½	17.44½	...
	dep	15	16.59	...	17.14	17.23	...	17.40	17.48	...
	mgn	16
	arr	17	17.01	17.05½	17.15½	...	17.19½	17.24½	17.28½	17.41½	17.50	...
	dep	18	17.01½	17.06½	17.16½	...	17.20	17.25½	17.29½	17.42½	17.50½	...
	mgn	19
dep	20	...	...	17.21	...	...	...	17.34	...	...	...
dep	21	...	...	17ap24	...	...	...	17.36½	...	...	...
dep	22	...	...	17ap27	...	...	...	17.39	...	...	...
arr	23	...	17.14½	17#30	...	...	...	17.42	17.50½	...	...
dep	24	...	17.15½	17p31	...	...	...	17.43	17.51½	...	...
mgn	25	...	(1½)	...	...	...	...	...	...	...	...
dep	26	...	...	17ap38½	...	...	...	17.50	...	...	...
dep	27	...	...	17aq42	...	...	...	17.53	...	...	...
mgn	28	...	...	[2]	...	...	...	...	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	...	17/27½	17/48	...	...	...	17/57	18/02	...	18/24
dep	31	17.05	...	...	...	...	17p29	...	...	17.54	...
dep	32	17.08	...	...	...	17/23½	17.32	...	...	17.57	...
dep	33	17.11½	...	...	...	17p26	17.35½	...	...	18.00½	...
dep	34	17.14½	...	...	...	17p29	17a39	...	...	18.03½	...
mgn	35	...	...	...	...	...	...	...	...	...	...
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	17/23½	...	...	...	...	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
arr	40	17.18½	...	...	17.26	...	17.43	...	...	18.07½	18#36½
dep	41	17.19	...	...	17.26½	17/32½	17.44	...	...	18.08	18p37
mgn	42	...	...	...	...	...	...	...	...	...	...
dep	43	17a22	...	...	17a29½	17ap35	17a47	...	...	18a11	...
mgn	44	...	...	...	...	...	...	...	...	...	...
dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	17/29	...	...	17/36	17/42	17/54	...	...	18/18	...
mgn	50	...	...	...	...	...	...	...	...	...	...
dep	51	17.34	...	...	...	...	17.59	...	...	18.23	...
dep	52	17.36½	...	...	17/40½	17/46½	18.01½	...	...	18.25½	...
mgn	53	[2]	[2]	2	[2]	[2](1)	...	
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	17/42½	...	...	17/45½	17/53½	18/07½	...	...	18/32½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			111	112	113	114	115	116	117	118	119	120
			2N72	2J34	2N74	1H92	1H44	2F24	2F60	2J36	2F62	1H93
			Blackpool North	Manchester Victoria	Preston	16.44 Llandudno Manchester Piccadilly	Manchester Airport	Warrington Bank Quay	Wigan North Western	Manchester Victoria	Wigan North Western	17.44 Manchester Airport
			150	142	142	175	150	142	142	142	142	175
			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Signal ID	Orig. Dep. Time	Orig. Loc. Name	Dest. Loc. Name	Timing Load	Operating Characteristics	Dates Of Operation						
Liverpool Lime Street	dep	1	17.44	17.48	18.01	...	18.13	18.16	18.31	18.46	19p02	...
	dep-line	2	SL	SL	SL	...	SL	SL	SL	SL	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	1	...	...	1	1	1	1	...
	dep	5	17/47½	17.52	18.05	...	18/16½	18.20	18.35	18.50	19p06	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	17/48	17/53	18/06	...	18/17	18/21	18/36	18/51	19/07	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	17/48½	17/53½	18/06½	...	18/17½	18/21½	18/36½	18/51½	19/07½	...
Wavertree Technology Park	dep	10	17.49½	17.54½	18.07½	...	18a19	18.22½	18.37½	18.52½	19p08½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	17/50½	17/55½	18/08½	...	18/20	18/23½	18/38½	18/53½	19/09½	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	17.52½	17.57½	18.10½	...	...	18.25½	18.40½	18.55½	19p11½	...
Roby	dep	15	...	18.01	18.14	...	...	18.29	18.44	18.59	19p15	...
	mgn	16	...	...	...	...	...	<½>	...	...	...	...
Huyton	arr	17	17.56	18.02½	18.15½	...	...	18.31	18.45½	19.01	19#16½	...
	dep	18	17.57	18.03½	18.16½	...	...	18.31½	18.46½	19.01½	19p17½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	18a02	...	18.21	...	...	...	18.51	...	19p22	...
Eccleston Park	dep	21	18a05	...	18.23½	...	...	...	18.53½	...	19p24½	...
Thatto Heath	dep	22	18.07½	...	18.26	...	...	...	18.56	...	19p27	...
St Helens Central	arr	23	18.10½	...	18.29	...	...	...	18.59	...	19#30	...
	dep	24	18.11½	...	18.30	...	...	...	19.00	...	19p31	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	18a19	...	18.37	...	...	...	19.07	...	19p38	...
Bryn	dep	27	18a22½	...	18.40	...	...	...	19.10	...	19p41	...
	mgn	28	(1)	...	(1½)	...	...	...	[2]	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	18/27½	...	18/45½	...	...	...	19/16	...	19/47	...
Whiston	dep	31	...	18.07	...	...	...	18.35	...	19.05	...	...
Rainhill	dep	32	...	18.10	...	...	18/25½	18.38	...	19.08	...	...
Lea Green	dep	33	...	18.13½	...	...	...	18.41½	...	19.11½	...	...
St Helens Junction	dep	34	...	18.16½	...	...	18.29	18.44½	...	19.14½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	18/23½	...	...	...	...	...	19/23½
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	18.20½	...	18.26	...	18.49½	...	19.18½	...	19.26
	dep	41	...	18.21	...	18.26½	18/32½	18.50	...	19.19	...	19.26½
	mgn	42	...	...	...	...	...	[1](2)	...	...	...	...
Newton-le-Willows	dep	43	...	18a24	...	18a29½	18a35	...	...	19a22	...	19a29½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	18/31	...	18/36	18/42	...	...	19/29	...	19/36
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	19.34	...	...
Eccles	dep	52	...	18.36½	...	18/40½	18/46½	...	...	19.36½	...	19/40½
	mgn	53	...	[2]	...	[2]	[2]	...	...	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	18/42½	...	18/45½	18/51½	...	...	19/42½	...	19/45½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			121	122	123	124	125	126	127	128	129	130
Signal ID			2F35	2J38	2N76	2F64	1H95	1H45	2J20	2N78	2F66	1H96
Orig. Dep. Time			19.22				18.44					19.42
Orig. Loc. Name			Warrington Bank Quay				Llandudno					Llandudno
Dest. Loc. Name			Liverpool Lime Street	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Piccadilly
Timing Load			142	142	150	142	175	150	142	150	142	175
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	...	19.12	19.23	19.42	...	20.09	20.12	20.25	20.42	...
	dep-line	2	...	SL	SL	SL	...	SL	SL	SL	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	1	...	1	...	1	...	1
	dep	5	...	19.16	19/26½	19.46	...	20/12½	20.16	20/28½	20.46	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	19/17	19/27	19/47	...	20/13	20/17	20/29	20/47	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	19/17½	19/27½	19/47½	...	20/13½	20/17½	20/29½	20/47½	...
	dep	10	...	19.18½	...	19.48½	...	20a15	20.18½	...	20.48½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	19/19½	19/28½	19/49½	...	20/16	20/19½	20/30½	20/49½	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	19.21½	...	19.51½	...	...	20.21½	...	20.51½	...
	dep	15	...	19.25	...	19.55	...	...	20.25	...	20.55	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	19.26½	19.31½	19.56½	...	...	20.26½	20.33½	20.56½	...
	dep	18	...	19.27½	19.32	19.57½	...	...	20.27½	20.34	20.57½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	...	...	20.02	...	...	...	...	21.02	...
	dep	21	...	...	...	20.04½	...	...	...	...	21.04½	...
	dep	22	...	...	...	20.07	...	...	...	...	21.07	...
	arr	23	...	...	19.40	20.10	...	...	...	20.42	21.10	...
	dep	24	...	...	19.41	20.11	...	...	...	20.43	21.11	...
	mgn	25	...	...	...	...	...	...	(½)	...	...	...
	dep	26	...	...	...	20.18	...	...	...	...	21.18	...
	dep	27	...	...	...	20.21	...	...	...	...	21.21	...
mgn	28	...	...	...	[2]	...	...	...	...	[2]	...	
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	19/51½	20/27	...	...	20/54	21/27	...	
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	19.31	...	...	...	...	20.31	...	...	...
	dep	32	...	19.34	...	...	...	20/21½	20.34	...	...	...
	dep	33	...	19.37½	...	...	...	...	20.37½	...	...	...
	dep	34	...	19.40½	...	...	...	20.25	20.40½	...	...	...
	mgn	35	...	...	...	...	...	(4)	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	19/28	...	...	...	20/23½	...	...	...	...	21/23½
	mgn	39	(1½)	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	19.32½	19.44½	...	...	20.26	...	20.44½	...	...	21.26
	dep	41	19.34	19.45	...	...	20.26½	20/32½	20.45	...	...	21.26½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	19a48	...	...	20a29½	20a35	20a48	...	...	21a29½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	19/55	...	...	20/36	20/42	20/55	...	...	21/36
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	20.00	...	...	...	...	21.00	...	...	...
	dep	52	...	20.02½	...	...	20/40½	20/46½	21.02½	...	...	21/40½
Eccles	mgn	53	...	[2]	...	...	[2]	[2]	[2]	...	...	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	20/08½	...	...	20/45½	20/51½	21/08½	...	...	21/45½
Ordsall Lane Jn	dep	55	...	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

15 December to 18 May

			131	132	133	134	135	136	137	138	139	140	
			2J22	2N84	1H97	2J24	2N86	2J26	1H98				
Signal ID					21.52				23.22				
Orig. Dep. Time					Chester				Chester				
Orig. Loc. Name					Manchester				Manchester				
Dest. Loc. Name			Manchester	Blackpool North	Manchester	Manchester	Preston	Manchester	Manchester				
			Victoria		Piccadilly	Victoria		Victoria	Piccadilly				
Timing Load			142	142	175	142	142	142	175				
Operating Characteristics													
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO				
Liverpool Lime Street	dep	1	21.12	21.42	...	22.12	23.02	23.16	...	...	...	...
	dep-line	2	SL	SL	...	SL	SL	SL	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	1	...	1	1	1
		dep	5	21.16	21.46	...	22.16	23.06	23.20
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	21/17	21/47	...	22/17	23/07	23/21
		mgn	8
	Bootle Branch Jn	dep	9	21/17½	21/47½	...	22/17½	23/07½	23/21½
		dep	10	21.18½	21.48½	...	22.18½	23.08½	23.22½
	Wavertree Technology Park	mgn	11
		dep	12	21/19½	21/49½	...	22/19½	23/09½	23/23½
	Olive Mount Jn.	mgn	13
		dep	14	21.21½	21.51½	...	22.21½	23.11½	23a26
	Broad Green	dep	15	21.25	21.55	...	22.25	23.15	23a30
		mgn	16
	Huyton	arr	17	21.27	21.56½	...	22.26½	23.16½	23.31½
		dep	18	21.27½	21.57½	...	22.27½	23.17½	23.32½
		mgn	19
Prescot	dep	20	...	22.02	...	...	23.22	...	...	...	...	...
	dep	21	...	22.04½	...	...	23.24½	...	...	...	...	...
	dep	22	...	22.07	...	...	23.27	...	...	...	...	...
	Eccleston Park	arr	23	...	22.10	23.30
		dep	24	...	22.11	23.31
	Thatto Heath	mgn	25
		dep	26	...	22.18	23.38
	St Helens Central	dep	27	...	22.21	23.41
mgn		28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	22/25	...	...	23/45	...	...	...	...
Whiston	dep	31	21.31	...	...	22.31	...	23.36	...	...	...	...
	dep	32	21.34	...	...	22.34	...	23.39	...	...	...	...
	dep	33	21.37½	...	...	22.37½	...	23.42½	...	...	...	...
	dep	34	21.40½	...	...	22.40½	...	23.45½	...	...	...	...
	Rainhill	mgn	35
		arr	36
	Lea Green	dep	37
dep		38	...	...	22/23½	...	...	23/55	...	...	...	...
St Helens Junction	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	21.44½	...	22.26	22.44½	...	23.49½	23.57½	...	...	...
Earlestown	dep	41	21.45	...	22.27	22.45	...	23.50	23.58	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
	dep	43	21a48	...	22a30	22a48	...	23a53	----->	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	49	21/55	...	22/36½	22/55	...	23/59½	...	...	...	...
	mgn	50	...	...	...	...	...	(½)	...	...	...	...
Astley	dep	51	22.00	...	...	23.00	...	----->	...	...	...	...
	dep	52	22.02½	...	22/41	23.02½	...	...	...	...	...	...
Patricroft	mgn	53	[2]	...	[2](1)	[2](1)	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	22/08½	...	22/47	23/09½	...	...	...	...	...	...
Eccles	dep	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			2J26	1H98	2A02	1E66	1U55	2N74	1H78	2A04	1E69	2J44
Orig. Dep. Time			23.16	23.22			08.14		08.41			09.21
Orig. Loc. Name			Liverpool Lime Street	Chester			Blackpool North		Chester			Preston
Dest. Loc. Name			Manchester Victoria	Manchester Piccadilly	Manchester Victoria	Hull	Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	Scarborough	Manchester Victoria
Timing Load			142	175	150	185	185	150	175	150	185	150
Operating Characteristics												
Dates Of Operation			SO, not 08/12/2012	SO, not 08/12/2012	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013
Liverpool Lime Street	dep	1	08.05	08.23	...	08.31	...	09.01	09.23	...
	dep-line	2	SL	SL	...	SL	...	SL	SL	...
	mgn	3	(½)	(½)
	plt	4
	dep	5	08/09	08/26½	...	08/35	...	09/05	09/26½	...
	mgn	6
	dep	7	08/09½	08/27	...	08/35½	...	09/05½	09/27	...
	mgn	8
	dep	9	08/10	08/27½	...	08/36	...	09/06	09/27½	...
	dep	10	08.11	08.37	...	09.07
	mgn	11
	dep	12	08/12	08/28	...	08/38	...	09/08	09/28	...
	mgn	13
	dep	14	08.14	08.40	...	09.10
	dep	15	08.17½	08.43½	...	09.13½
	mgn	16
	arr	17	08.19	08.45	...	09.15
	dep	18	08.20	08.46	...	09.16
	mgn	19
Prescot	dep	20	...	...	...	...	08.50½	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	08.54	...	...	...	...
St Helens Central	arr	23	...	...	...	...	08.57	...	...	...	...
	dep	24	...	...	...	...	08.58	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	09.05	...	...	...	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	09/03	09/10	...	...	...
	dep	31	...	...	...	...	...	...	...	...	09/43½
Whiston	dep	31	...	...	08.23½	...	...	...	09.19½	...	...
Rainhill	dep	32	...	...	08.26½	08/33½	...	...	09.22½	09/33½	...
Lea Green	dep	33	...	...	08.30	...	...	...	09.26	...	...
St Helens Junction	dep	34	...	...	08.33	08/37	...	...	09.29	09/36	...
Earlstown Up & Down Loop	mgn	35	...	...	...	(2½)	...	...	...	(1½)	...
	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	09/14½	...	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	<-----	08.37	...	...	09#17	09.33	...	...
Newton-le-Willows	dep	41	...	...	08.37½	08/41½	...	09p17½	09.33½	09/39½	...
	mgn	42	...	...	...	...	...	...	...	(2)	...
	dep	43	...	00a02	08a40½	08c45	...	09ap20½	09a36½	09a44	...	
mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	09/07	...	...	...	09/48½
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	09/09½	...	...	...	09/51
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	<-----	00/07½	08/47½	08/51½	09/15½	...	09/27	09/43½	09/50½	09/57	
mgn	50	...	...	...	(1)	...	...	...	...	...	...
Patricroft	dep	51	00.05	...	...	...	...	...	...	...	...
Eccles	dep	52	00a08	00/12	08.53	08/57	09/20	...	09/31½	09.49	09/55	10/01½
mgn	53	[2]	[2]	[2](½)	[2](½)	[2]	...	[2]	[2](½)	[2]	[2]	
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	00/14	00/17	08/59½	09/02½	09/25	...	09/36½	09/55½	10/00	10/06½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			11	12	13	14	15	16	17	18	19	20
			1U57	2N78	2N78	1H80	2A06	1E72	2J46	1U60	1U60	2N82
			09.14			09.42			10.21	09.17	10.05	
Signal ID			Blackpool North			Chester			Preston	Barrow-in-Furness	Blackpool North	
Orig. Dep. Time												
Orig. Loc. Name												
Dest. Loc. Name			Manchester Victoria	Blackpool North	Blackpool North	Manchester Piccadilly	Manchester Victoria	Middlesbrough	Manchester Victoria	Manchester Victoria	Manchester Victoria	Blackpool North
Timing Load			185	150	150	175	150	185	150	185	185	150
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun From 06/01/2013 Until 10/02/2013	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun
Liverpool Lime Street	dep	1	...	09.31	09.31	...	10.01	10.23	...	...	...	10.31
	dep-line	2	...	SL	SL	...	SL	SL	...	...	...	SL
Edge Hill	mgn	3	...	...	...	...	(½)	...	...	...	...	...
	plt	4	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	5	...	09/35	09/35	...	10/05	10/26½	...	...	...	10/35
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	...	09/35½	09/35½	...	10/05½	10/27	...	...	...	10/35½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	...	09/36	09/36	...	10/06	10/27½	...	...	...	10/36
	dep	10	...	09.37	09.37	...	10.07	...	...	...	...	10.37
Broad Green Roby	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	09/38	09/38	...	10/08	10/28	...	...	...	10/38
Huyton	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	09.40	09.40	...	10.10	...	...	...	...	10.40
Huyton	dep	15	...	09.43½	09.43½	...	10.13½	...	...	...	...	10.43½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Prescot Eccleston Park Thatto Heath St Helens Central	arr	17	...	09.45	09.45	...	10.15	...	...	...	...	10.45
	dep	18	...	09.46	09.46	...	10.16	...	...	...	...	10.46
Garswood Bryn	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	09.50½	09.50½	...	...	...	...	...	...	10.50½
Bamfurlong Jn Springs Branch Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	30	10/03	10/10	10/13	...	...	10/43½	11/03	11/03	11/10	11/10
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	...	...	...	10.19½	...	...	...	...	...
	dep	32	...	...	...	...	10.22½	10/33½	...	...	...	...
Earlstown Up & Down Loop	dep	33	...	...	...	...	10.26	...	...	...	...	...
	dep	34	...	...	...	...	10.29	10/36	...	...	...	...
Winwick Jn	mgn	35	...	...	...	...	...	(2)	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	10/16½	...	...	...	...	...	...
Newton-le-Willows	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	...	...	10.19	10.33	...	...	...	...	...
Golborne Jn	dep	41	...	...	...	10.19½	10.33½	10/40	...	...	...	...
	mgn	42	...	...	...	...	...	(2)	...	...	...	...
Parkside Jn	dep	43	...	...	...	10a22½	10a36½	10a44½	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Astley	dep	45	10/07	...	...	...	...	...	10/48½	11/07	11/07	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	47	10/09½	...	...	...	...	...	10/51	11/09½	11/09½	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	49	10/15½	...	...	10/29	10/43½	10/51	10/57	11/15½	11/15½	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	51	...	...	...	...	...	...	...	...	...	...
	dep	52	10/20	...	...	10/33½	10.49	10/55½	11/01½	11/20	11/20	...
Ordsall Lane Jn	mgn	53	[2]	...	...	[2]	[2](½)	[2]	[2]	[2]	[2]	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	10/25	...	...	10/38½	10/55½	11/00½	11/06½	11/25	11/25	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			21	22	23	24	25	26	27	28	29	30
			1H81	2A08	1E75	2J48	1U62	2N86	1H82	2A10	1E78	2J40
Signal ID			10.36			11.21	10.22		11.36			12.21
Orig. Dep. Time			Chester			Preston	Barrow-in-Furness		Chester			Preston
Orig. Loc. Name												
Dest. Loc. Name			Manchester Piccadilly	Manchester Victoria	Scarborough	Manchester Victoria	Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	Middlesbrough	Manchester Victoria
Timing Load			158	150	185	150	185	150	175	150	185	150
Operating Characteristics												
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013
Liverpool Lime Street	dep	1	...	11.01	11.27	11.31	...	12.01	12.27	...
	dep-line	2	...	SL	SL	SL	...	SL	SL	...
	mgn	3	...	(½)	(½)
	plt	4
	dep	5	...	11/05	11/30½	11/35	...	12/05	12/30½	...
	mgn	6
	dep	7	...	11/05½	11/31	11/35½	...	12/05½	12/31	...
	mgn	8
	dep	9	...	11/06	11/31½	11/36	...	12/06	12/31½	...
	Wavertree Technology Park	dep	10	...	11.07	11.37	...	12.07
	mgn	11
	Olive Mount Jn.	dep	12	...	11/08	11/32	...	11/38	...	12/08	12/32	...
	mgn	13
	Broad Green	dep	14	...	11.10	11.40	...	12.10
	Roby	dep	15	...	11.13½	11.43½	...	12.13½
	mgn	16
	Huyton	arr	17	...	11.15	11.45	...	12.15
	dep	18	...	11.16	11.46	...	12.16
	mgn	19
Prescot	dep	20	...	...	...	...	11.50½	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	11.54	...	...	...	...
St Helens Central	arr	23	...	...	...	...	11.57	...	...	...	...
dep	24	...	...	...	...	...	11.58	...	...	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	12.05	...	...	...	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	11/43½	12/03	12/10	...	...	...	12/43½
Whiston	dep	31	...	11.19½	...	...	...	...	...	12.19½	...
Rainhill	dep	32	...	11.22½	11/37½	...	...	...	...	12.22½	12/37½
Lea Green	dep	33	...	11.26	...	...	...	...	...	12.26	...
St Helens Junction	dep	34	...	11.29	11/40	...	...	...	...	12.29	12/40
mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	11/07½	...	...	...	...	...	12/07½	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	11.10	11.33	...	...	...	...	12.10	12.33	...
dep	41	...	11.10½	11.33½	11/42	...	...	...	12.10½	12.33½	12/42
mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	11a13½	11a36½	11a44½	...	...	...	12a13½	12a36½	12a44½
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	11/48½	12/07	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	12/48½
Parkside Jn	dep	47	...	...	...	11/51	12/09½	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	12/51
Astley	dep	49	11/20	11/43½	11/51	11/57	12/15½	...	12/20	12/43½	12/51	
mgn	50	...	...	...	...	...	...	...	...	...	12/57
Patricroft	dep	51	...	...	...	...	...	...	...	...	...
Eccles	dep	52	11/24½	11.49	11/55½	12/01½	12/20	...	12/24½	12.49	12/55½	
mgn	53	[2]	[2](½)	[2]	[2]	[2]	[2]	...	[2]	[2](½)	[2]	
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	11/29½	11/55½	12/00½	12/06½	12/25	...	12/29½	12/55½	13/00½	13/06½	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			31	32	33	34	35	36	37	38	39	40
			1M94	2N70	1H83	2A12	1E81	2J42	1U68	2N74	1H84	2A14
Signal ID			10.10		12.36			13.21	12.34		13.36	
Orig. Dep. Time			Edinburgh		Chester			Preston	Barrow-in-Furness		Chester	
Orig. Loc. Name												
Dest. Loc. Name			Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	Scarborough	Manchester Victoria	Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria
Timing Load			185	150	175	150	185	150	185	150	158	150
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun
Liverpool Lime Street	dep	1	...	12.31	...	13.01	13.27	...	...	13.31	...	14.01
	dep-line	2	...	SL	...	SL	SL	...	...	SL	...	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	(½)
	plt	4	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	5	...	12/35	...	13/05	13/30½	...	...	13/35	...	14/05
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	...	12/35½	...	13/05½	13/31	...	...	13/35½	...	14/05½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	...	12/36	...	13/06	13/31½	...	...	13/36	...	14/06
	mgn	10	...	12.37	...	13.07	...	...	...	13.37	...	14.07
Broad Green Roby	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	12/38	...	13/08	13/32	...	...	13/38	...	14/08
Huyton	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	12.40	...	13.10	...	...	...	13.40	...	14.10
Prescot Eccleston Park Thatto Heath St Helens Central	dep	15	...	12.43½	...	13.13½	...	...	...	13.43½	...	14.13½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Garswood Bryn	arr	17	...	12.45	...	13.15	...	...	...	13.45	...	14.15
	dep	18	...	12.46	...	13.16	...	...	...	13.46	...	14.16
Bamfurlong Jn Springs Branch Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	12.50½	...	...	...	...	...	13.50½	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	12.54	...	...	...	...	...	13.54	...	...
Earlstown Up & Down Loop	arr	23	...	12.57	...	...	...	...	...	13.57	...	...
	dep	24	...	12.58	...	...	...	...	...	13.58	...	...
Winwick Jn	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	13.05	...	...	...	...	...	14.05	...	...
Earlestown	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	13/03	13/10	...	...	...	13/43½	14/03	14/10	...	...
Golborne Jn	dep	31	...	...	...	13.19½	...	...	...	...	...	14.19½
	mgn	32	...	...	...	13.22½	13/37½	...	...	...	...	14.22½
Parkside Jn	dep	33	...	...	...	13.26	...	...	...	...	...	14.26
	mgn	34	...	...	...	13.29	13/40	...	...	...	...	14.29
Astley	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	13/07½	...	...	...	...	...	14/07½	...
Ordsall Lane Jn	arr	39	...	...	...	13.10	13.33	...	...	...	14.10	14.33
	dep	40	...	...	...	13.10½	13.33½	13/42	...	...	14.10½	14.33½
Ordsall Lane Jn	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	43	...	...	13a13½	13a36½	13a44½	...	...	...	14a13½	14a36½
	mgn	44	...	...	...	...	...	...	...	...	[1]	[1]
Ordsall Lane Jn	dep	45	13/07	...	...	...	...	...	13/48½	14/07	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	47	13/09½	...	...	...	...	...	13/51	14/09½	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	49	13/15½	...	13/20	13/43½	13/51	13/57	14/15½	...	14/21	14/43½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	13/20	...	13/24½	13.49	13/55½	14/01½	14/20	...	14/25½	14.49
Ordsall Lane Jn	dep	53	[2]	...	[2]	[2](½)	[2]	[2]	[2]	...	[1]	[2](½)
	mgn	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	arr	55	13/25	...	13/29½	13/55½	14/00½	14/06½	14/25	...	14/29½	14/55½
	dep	55	...	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			41	42	43	44	45	46	47	48	49	50
			1E84	2J44	1M95	2N78	1H85	2A16	1E87	2J46	1U72	2N82
Signal ID				14.21	12.10		14.36			15.21	14.25	
Orig. Dep. Time				Preston	Edinburgh		Chester			Preston	Barrow-in-Furness	
Orig. Loc. Name												
Dest. Loc. Name			Middlesbrough	Manchester Victoria	Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	Scarborough	Manchester Victoria	Manchester Victoria	Blackpool North
Timing Load			185	150	185	150	175	150	185	150	185	150
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun
Liverpool Lime Street	dep	1	14.27	...	...	14.31	...	15.01	15.27	...	...	15.31
	dep-line	2	SL	...	...	SL	...	SL	SL	...	...	SL
Edge Hill	mgn	3	...	...	...	...	...	(½)	...	...	...	...
	plt	4	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	5	14/30½	...	...	14/35	...	15/05	15/30½	...	...	15/35
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	14/31	...	...	14/35½	...	15/05½	15/31	...	...	15/35½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	14/31½	...	...	14/36	...	15/06	15/31½	...	...	15/36
	dep	10	...	...	...	14.37	...	15.07	...	...	...	15.37
Broad Green Roby	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	14/32	...	...	14/38	...	15/08	15/32	...	...	15/38
Huyton	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	14.40	...	15.10	...	...	...	15.40
Huyton	dep	15	...	...	...	14.43½	...	15.13½	...	...	...	15.43½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Prescot Eccleston Park Thatto Heath St Helens Central	arr	17	...	...	...	14.45	...	15.15	...	...	...	15.45
	dep	18	...	...	...	14.46	...	15.16	...	...	...	15.46
Garswood Bryn	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	14.50½	...	...	...	...	...	15.50½
Bamfurlong Jn Springs Branch Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	14.54	...	...	...	...	...	15.54
Whiston Rainhill Lea Green St Helens Junction	arr	23	...	...	...	14.57	...	...	...	...	...	15.57
	dep	24	...	...	...	14.58	...	...	...	...	...	15.58
Earlstown Up & Down Loop	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	15.05	...	...	...	...	...	16.05
Winwick Jn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	14/43½	15/03	15/10	...	...	...	15/43½	16/03	16/10
Newton-le-Willows	dep	31	...	...	...	...	...	15.19½	...	...	...	...
	dep	32	14/37½	...	...	...	...	15.22½	15/37½	...	...	...
Golborne Jn	dep	33	...	...	...	...	...	15.26	...	...	...	...
	dep	34	14/40	...	...	...	...	15.29	15/40	...	...	...
Parkside Jn	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Astley	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	15/07½	...	...	...	...	...
Patricroft Eccles	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	...	...	...	15.10	15.33	...	...	...	...
Ordsall Lane Jn	dep	41	14/42	...	...	...	15.10½	15.33½	15/42	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	43	14a44½	...	...	...	15a13½	15a36½	15a44½	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Astley	dep	45	...	14/48½	15/07	...	...	...	...	15/48½	16/07	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	14/51	15/09½	...	...	...	...	15/51	16/09½	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	14/51	14/57	15/15½	...	15/20	15/43½	15/51	15/57	16/15½	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	51	...	...	...	...	...	...	...	...	...	...
	dep	52	14/55½	15/01½	15/20	...	15/24½	15.49	15/55½	16/01½	16/20	...
Ordsall Lane Jn	mgn	53	[2]	[2]	[2]	...	[2]	[2](½)	[2]	[2]	[2]	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	15/00½	15/06½	15/25	...	15/29½	15/55½	16/00½	16/06½	16/25	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			51	52	53	54	55	56	57	58	59	60	
			1H86	2A18	1E89	2J48	1M97	2N86	1H87	2A20	1E90	2J40	
Signal ID			15.36			16.21	14.10		14.30			17.21	
Orig. Dep. Time			Chester			Preston	Edinburgh		Holyhead			Preston	
Orig. Loc. Name			Manchester Piccadilly	Manchester Victoria	Middlesbrough	Manchester Victoria	Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	Scarborough	Manchester Victoria	
Dest. Loc. Name													
Timing Load			175	150	185	150	185	150	175	150	185	150	
Operating Characteristics													
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	
Liverpool Lime Street	dep	1	...	16.01	16.27	...	...	16.31	...	17.01	17.27	...
	dep-line	2	...	SL	SL	...	...	SL	...	SL	SL	...
	mgn	3	...	(½)	...	...	...	...	...	(½)	...	...
	Edge Hill	plt	4
		dep	5	...	16/05	16/30½	16/35	...	17/05	17/30½	...
	Edge Hill S.B.	mgn	6
		dep	7	...	16/05½	16/31	16/35½	...	17/05½	17/31	...
	Bootle Branch Jn Wavertree Technology Park	mgn	8
		dep	9	...	16/06	16/31½	16/36	...	17/06	17/31½	...
	Olive Mount Jn.	dep	10	...	16.07	16.37	...	17.07
		mgn	11
	Broad Green Roby	dep	12	...	16/08	16/32	16/38	...	17/08	17/32	...
		mgn	13
	Huyton	dep	14	...	16.10	16.40	...	17.10
		dep	15	...	16.13½	16.43½	...	17.13½
	Prescot Eccleston Park Thatto Heath St Helens Central	mgn	16
		arr	17	...	16.15	16.45	...	17.15
		dep	18	...	16.16	16.46	...	17.16
		mgn	19
Garswood Bryn	dep	20	...	...	...	...	...	16.50½	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	16.54	...	...	...	...
	arr	23	...	...	...	...	...	16.57	...	...	...	...
	dep	24	...	...	...	...	...	16.58	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	17.05	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	28	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	29	...	...	...	16/43½	17/03	17/10	...	...	17/43½	
Whiston Rainhill Lea Green St Helens Junction	dep	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	16.19½	...	...	...	...	...	17.19½	...	...
	dep	32	...	16.22½	16/37½	...	...	...	...	17.22½	17/37½	...
	dep	33	...	16.26	...	...	...	...	...	17.26	...	...
	dep	34	...	16.29	16/40	...	...	...	...	17.29	17/40	...
Earlstown Up & Down Loop	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	16/07½	...	...	...	...	...	17/07½	...	...	...
Earlestown	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	16.10	16.33	...	...	...	...	17.10	17.33	...	...
	dep	41	16.10½	16.33½	16/42	...	...	...	17.10½	17.33½	17/42	...
Newton-le-Willows	mgn	42	...	...	...	...	...	...	...	...	...	...
	dep	43	16a13½	16a36½	16a44½	...	...	...	17a13½	17a36½	17a44½	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	16/48½	17/07	...	...	...	...	17/48½
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	16/51	17/09½	...	...	...	...	17/51
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	16/20	16/43½	16/51	16/57	17/15½	...	17/20	17/43½	17/51	17/57	
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	51	...	...	...	...	...	...	...	...	...	...
	dep	52	16/24½	16.49	16/55½	17/01½	17/20	...	17/24½	17.49	17/55½	18/01½	
Ordsall Lane Jn	mgn	53	[2]	[2](½)	[2]	[2]	[2]	...	[2]	[2](½)	[2]	[2]	
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	16/29½	16/55½	17/00½	17/06½	17/25	...	17/29½	17/55½	18/00½	18/06½	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			61	62	63	64	65	66	67	68	69	70	
			1M96	2N70	1H88	2A22	1E91	2J42	1M98	2N74	1H89	2A24	
			15.06 Glasgow Central		17.36 Chester			18.21 Preston	16.10 Edinburgh		18.36 Chester		
			Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	Scarborough	Manchester Victoria	Manchester Victoria	Blackpool North	Manchester Piccadilly	Manchester Victoria	
			185	150	175	150	185	150	185	150	175	150	
			Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	
Liverpool Lime Street	dep	1	...	17.31	...	18.01	18.27	...	...	18.31	...	19.01
	dep-line	2	...	SL	...	SL	SL	...	...	SL	...	SL
	mgn	3	...	...	...	(½)	...	...	...	...	...	(½)
	Edge Hill	plt	4
		dep	5	...	17/35	...	18/05	18/30½	18/35	...	19/05
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	...	17/35½	...	18/05½	18/31	18/35½	...	19/05½
		mgn	8
	Bootle Branch Jn Wavertree Technology Park	dep	9	...	17/36	...	18/06	18/31½	18/36	...	19/06
		dep	10	...	17.37	...	18.07	18.37	...	19.07
	mgn	11	...	...	...	...	...	...	...	...	...	...
	Olive Mount Jn.	dep	12	...	17/38	...	18/08	18/32	18/38	...	19/08
		mgn	13
	Broad Green Roby	dep	14	...	17.40	...	18.10	18.40	...	19.10
		dep	15	...	17.43½	...	18.13½	18.43½	...	19.13½
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Huyton	arr	17	...	17.45	...	18.15	18.45	...	19.15
		dep	18	...	17.46	...	18.16	18.46	...	19.16
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	17.50½	...	...	...	...	...	18.50½	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	17.54	...	...	...	...	...	18.54	...	...
	arr	23	...	17.57	...	...	...	...	...	18.57	...	...
	dep	24	...	17.58	...	...	...	...	...	18.58	...	...
Garswood Bryn	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	18.05	...	...	...	...	...	19.05	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	18/03	18/10	...	...	18/43½	19/03	19/10	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	...	...	18.19½	...	...	...	...	...	19.19½
	dep	32	...	...	...	18.22½	18/37½	...	...	...	...	19.22½
	dep	33	...	...	...	18.26	...	...	...	...	...	19.26
	dep	34	...	...	...	18.29	18/40	...	...	...	...	19.29
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	18/07½	...	...	...	...	...	19/07½	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	18.10	18.33	...	...	...	...	19.10	19.33
	dep	41	...	...	18.10½	18.33½	18/42	...	...	...	19.10½	19.33½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	18a13½	18a36½	18a44½	...	...	...	19a13½	19a36½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	18/07	...	...	...	...	18/48½	19/07	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	18/09½	...	...	...	...	18/51	19/09½	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	18/15½	...	18/20	18/43½	18/51	18/57	19/15½	...	19/20	19/43½	
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	51	...	...	...	...	...	...	...	...	...	...
	dep	52	18/20	...	18/24½	18.49	18/55½	19/01½	19/20	...	19/24½	19.49	
	mgn	53	[2]	...	[2]	[2](½)	[2]	[2]	[2]	...	[2]	[2](½)	
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	18/25	...	18/29½	18/55½	19/00½	19/06½	19/25	...	19/29½	19/55½	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			71	72	73	74	75	76	77	78	79	80
			1E92	2J44	1M99	2N76	1H90	2A26	1E93	2J46	1M90	2N80
			York	Preston Manchester Victoria	Glasgow Central Manchester Victoria	Blackpool North	19.36 Chester Manchester Piccadilly	Manchester Victoria	Newcastle	20.21 Preston Manchester Victoria	18.10 Edinburgh Manchester Victoria	Blackpool North
Timing Load			185	150	185	150	175	150	185	150	185	150
Operating Characteristics												
Dates Of Operation			Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun
Liverpool Lime Street	dep	1	19.27	19.31	...	20.01	20.27	20.31
	dep-line	2	SL	SL	...	SL	SL	SL
	mgn	3	(½)
	plt	4
	Edge Hill	dep	5	19/30½	19/35	...	20/05	20/30½	...	20/35
		mgn	6
	Edge Hill S.B.	dep	7	19/31	19/35½	...	20/05½	20/31	...	20/35½
		mgn	8
	Bootle Branch Jn	dep	9	19/31½	19/36	...	20/06	20/31½	...	20/36
	Wavertree Technology Park	dep	10	19.37	...	20.07	20.37
		mgn	11
	Olive Mount Jn.	dep	12	19/32	19/38	...	20/08	20/32	...	20/38
		mgn	13
	Broad Green	dep	14	19.40	...	20.10	20.40
	Roby	dep	15	19.43½	...	20.13½	20.43½
		mgn	16
	Huyton	arr	17	19.45	...	20.15	20.45
		dep	18	19.46	...	20.16	20.46
		mgn	19
Prescot	dep	20	...	...	...	19.50½	...	...	...	...	20.50½
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	19.54	...	...	...	...	20.54
St Helens Central	arr	23	...	...	...	19.57	...	...	...	...	20.57
	dep	24	...	...	...	19.58	...	...	...	...	20.58
	mgn	25	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	20.05	...	...	...	...	21.05
Bryn	dep	27	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	19/43½	20/03	20/10	20/43½	21/03	21/10
Whiston	dep	31	...	...	...	...	...	20.19½	...	...	...
Rainhill	dep	32	19/37½	...	...	...	...	20.22½	20/37½	...	...
Lea Green	dep	33	...	...	...	...	...	20.26	...	...	...
St Helens Junction	dep	34	19/40	...	...	...	...	20.29	20/40	...	...
	mgn	35	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	20/07½	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	...	20.10	20.33	...	...	...
	dep	41	19/42	...	...	...	20.10½	20.33½	20/42	...	...
	mgn	42	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	19a44½	...	...	...	20a13½	20a36½	20a44½	...	...
	mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	19/48½	20/07	...	...	...	...	20/48½	21/07
	mgn	46	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	19/51	20/09½	...	...	...	...	20/51	21/09½
	mgn	48	...	...	...	...	...	...	...	...	...
Astley	dep	49	19/51	19/57	20/15½	...	20/20	20/43½	20/51	20/57	21/15½	
	mgn	50	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...
Eccles	dep	52	19/55½	20/01½	20/20	...	20/24½	20.49	20/55½	21/01½	21/20	
	mgn	53	[2]	[2]	[2]	...	[2]	[2](½)	[2]	[2]	[2]	
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	20/00½	20/06½	20/25	...	20/29½	20/55½	21/00½	21/06½	21/25	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

9 December to 12 May

			81	82	83	84	85	86	87	88	89	90	
			1H91	2A28	2J48	1U82	2N82	1E94					
Signal ID			20.36		21.21	21.05							
Orig. Dep. Time			Chester		Preston	Blackpool North							
Orig. Loc. Name			Manchester	Manchester	Manchester	Manchester	Blackpool North	York					
Dest. Loc. Name			Piccadilly	Victoria	Victoria	Victoria							
Timing Load			175	150	150	185	150	185					
Operating Characteristics													
Dates Of Operation			Sun Until 30/12/2012, Sun From 17/02/2013 Until 12/05/2013	Sun	Sun From 06/01/2013 Until 10/02/2013	Sun From 06/01/2013 Until 10/02/2013	Sun	Sun From 06/01/2013 Until 10/02/2013					
Liverpool Lime Street	dep	1	...	21.01	...	...	21.31	21.57	...	...	...	...
	dep-line	2	...	SL	...	...	SL	SL	...	...	...	...
	mgn	3	...	(½)	...	...	...	...	...	...	...	...
	Edge Hill	plt	4
		dep	5	...	21/05	21/35	22/00½
	Edge Hill S.B.	mgn	6
		dep	7	...	21/05½	21/35½	22/01
	Bootle Branch Jn Wavertree Technology Park	mgn	8
		dep	9	...	21/06	21/36	22/01½
	Olive Mount Jn.	dep	10	...	21.07	21.37
		mgn	11
	Broad Green Roby	dep	12	...	21/08	21/38	22/02
		mgn	13
	Huyton	dep	14	...	21.10	21.40
		dep	15	...	21.13½	21.43½
		mgn	16
		arr	17	...	21.15	21.45
		dep	18	...	21.16	21.46
		mgn	19
Prescot Eccleston Park Thatto Heath St Helens Central	dep	20	...	...	...	...	21.50½	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	21.54	...	...	...	...	...
	arr	23	...	...	...	...	21.57	...	...	...	...	...
	dep	24	...	...	...	...	21.58	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood Bryn	dep	26	...	...	...	...	22.05	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	21/43½	21/48	22/10	...	...	...	...
Whiston Rainhill Lea Green St Helens Junction	dep	31	...	21.19½	...	...	...	...	...	...	...	...
	dep	32	...	21.22½	...	...	...	22/07½	...	...	...	...
	dep	33	...	21.26	...	...	...	...	...	...	...	...
	dep	34	...	21.29	...	...	...	22/10	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	21/07½	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	21.10	21.33	...	...	...	...	...	...	...	...
	dep	41	21.10½	21.33½	...	...	...	22/12	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	21a13½	21a36½	...	...	...	22a14½	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	21/47½	21/52	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	21/50	21/54½	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	21/20	21/43½	21/56	22/00½	...	22/21	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft Eccles	dep	51	...	...	...	...	...	...	...	...	...	...
	dep	52	21/24½	21.49	22/00½	22/05	...	22/25½	
Ordsall Lane Jn	mgn	53	[2]	[2](½)	[2]	[2]	...	[2]	
	arr	54	
	dep	55	21/29½	21/55½	22/05½	22/10	...	22/30½	

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