

BOOK CL

Private and not for publication

WORKING TIMETABLE

MONDAY 14 MAY 2012 to SATURDAY 08 DECEMBER 2012

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

			1	2	3	4	5	6	7	8	9	10
Signal ID			5R07	5F10	5F60	5M06	2F51	2F21	1D30	5F63	2F53	2F53
Orig. Dep. Time			03.06	05.20	04.26	03.58		05.39	05.33	05.31	06.08	06.08
Orig. Loc. Name			Edge Hill Intercity Depot Preston	Liverpool Lime Street Warrington Bank Quay	Ardwick T.M.D	Nottingham		Manchester Victoria	Manchester Airport Llandudno	Ardwick T.M.D	Wigan North Western	Wigan North Western
Dest. Loc. Name												
Timing Load			390-125	150	185	158	142	142	175	185	142	142
Operating Characteristics						D						
Dates Of Operation			MO	SX	SX	SX	SX	SX	SX	MO	MSX From 02/10/2012	MO
Ordsall Lane Jn	dep	1	...	...	05/32	05/40	...	05/43	05/57	06/01	...	...
	mgn	2	...	...	...	...	...	(1)	...	(1½)	...	...
Eccles	dep	3	...	...	05/35	05/43½	...	05q48½	06/00½	06/05½	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	05q51	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	05/39½	05/48	...	05/55½	06/05	06/10	...	...
	mgn	8	...	...	...	...	...	...	...	(4½)	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	05/45	05/54	...	06a03	06a12½	06/21	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	...	06#05	06.15	...	...	...
	dep	16	04/15½	05/37½	05/46	05/55	...	06p05½	06.15½	06/22	...	...
	mgn	17	...	[1]	...	...	...	...	[1](2)	...	...	...
Winwick Jn	dep	18	...	05/41	...	...	...	...	06/20½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	05/48½	05/57½	...	06ap10½	...	06/24½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	...	06p13½	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	05/51	06/00	...	06p17½	...	06/27	...	...
	mgn	27	...	...	...	...	...	...	...	(1)	...	...
Whiston	dep	28	...	...	...	...	...	06p20½	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	04/25½	...	...	...	...	...	...	...	06/11	06/11
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	06.15½	06.15½
Garswood	dep	34	...	...	...	...	...	...	...	...	06.19	06.19
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	...	...	...	...	06.25	06.25
	dep	37	...	...	...	...	...	...	...	...	06.26	06.26
	mgn	38	...	...	...	...	...	05.56	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	...	05.59½	...	...	06.29½	06.29½
Eccleston Park	dep	40	...	...	...	...	...	06.02	...	...	06.32	06.32
Prescot	dep	41	...	...	...	...	...	06.04	...	...	06.34	06.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	...	...	...	06.07½	06#23½	...	06.37½	06.37½
	dep	44	...	...	05/53½	06/02½	...	06.08	06p24½	06/31½	06.38	06.38
	mgn	45	...	...	[2]	[2]	...	...	...	[2](2½)	...	...
Roby	dep	46	...	...	...	...	...	06.10	06p26½	...	06.40	06.40
Broad Green	dep	47	...	...	...	...	...	06.13½	06q30	...	06.43½	06.43½
Olive Mount Jn.	dep	48	...	...	05/58	06/07	06/17	06/31½	...	06/38½	06/45	06/45
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	...	...	...	...	06q18½	06q33	...	06.46½	06.46½
	mgn	51	...	...	...	...	...	...	...	...	[2](½)	[2](½)
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	05/58½	06/08	06/19½	06/34	...	06/39	06/50	06/50
	mgn	54	...	...	...	...	...	...	...	(5)	...	...
Edge Hill S.B.	dep	55	...	...	05/59	06/08½	06/20	06/34½	...	06/44½	06/50½	06/50½
	dep-line	56	...	...	FL	SL	SL	SL	...	FL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	...	05/59½	06/09	06q21½	06q36	...	06/45	06r52	06r52
	mgn	59	...	...	...	...	...	[2]	...	...	...	...
Liverpool Lime Street	arr	60	...	...	06.04	06.13	06z26	06v42	...	06.49	06z56	06z56
	plt	61	...	...	9	5	1	2	...	9	4	1

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			11	12	13	14	15	16	17	18	19	20
Signal ID			2F53	5F63	2F23	2F55	2F20	2F25	1D31	1F91	2F57	2F27
Orig. Dep. Time			06.08	05.31	06.09	06.38	06.16	06.47	06.50	06.41	07.08	07.09
Orig. Loc. Name			Wigan North Western	Ardwick T.M.D	Manchester Victoria	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Wigan North Western	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Manchester Victoria
Dest. Loc. Name												
Timing Load			142	185	142	142	142	142	175	150	142	142
Operating Characteristics												
Dates Of Operation			MSX Until 28/09/2012	MSX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	06/01	06/12	...	...	...	06/57	07/04	...	07/12½
	mgn	2	...	(1½)	...	...	...	...	...	...	...	...
Eccles	dep	3	...	06/05½	06.16½	...	...	...	07/00½	07/07½	...	07p17
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	06.19	...	...	...	...	...	...	07.19½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	06/10	06/23½	...	...	...	07/05	07/12	...	07/24
	mgn	8	...	(4½)	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	06/54½	...	...	...	...
	mgn	12	...	...	...	...	...	[1]	...	...	...	...
Newton-le-Willows	dep	13	...	06/21	06a31	...	...	07a00	07a12½	07a19½	...	07a31½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	06.33	...	06.49½	07.02	07.15	...	...	07#33½
	dep	16	...	06/22	06.34	...	06.50	07.03	07.15½	07/21	...	07.34
	mgn	17	...	...	...	...	[1](1½)	...	[1]	...	...	...
Winwick Jn	dep	18	...	...	...	...	06/55½	...	07/18½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlston Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	06/24½	06a39	...	...	07c09	...	07.24½	...	07a39
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	06.42	...	...	07.12	...	...	...	07.42
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	06/27	06.46	...	...	07.16	...	07.29½	...	07.46
	mgn	27	...	(12)	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	06.49	...	...	07.19	...	...	...	07.49
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	06/11	...	...	06/41	...	...	...	...	07/11	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	06.15½	...	...	06.45½	...	...	...	...	07.15½	...
	dep	34	06.19	...	...	06.49	...	...	...	...	07.19	...
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	06.25	...	...	06.55	...	...	...	...	07.25	...
	dep	37	06.26	...	...	06.56	...	...	...	...	07.26	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	06.29½	...	...	06.59½	...	...	...	...	07.29½	...
	dep	40	06.32	...	...	07.02	...	...	...	...	07.32	...
Eccleston Park	dep	41	06.34	...	...	07.04	...	...	...	...	07.34	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	06.37½	...	06.52	07.07½	...	07.22	...	07.33½	07.37½	07.52
	dep	44	06.38	06/42½	06.53	07.08	...	07.23	...	07.34½	07.38	07.53
Roby	mgn	45	...	2
	dep	46	06.40	...	06.55	07.10	...	07.25	...	...	07.40	07.55
Broad Green	dep	47	06.43½	...	06.58½	07.13½	...	07.28½	...	...	07.43½	07.58½
	dep	48	06/45	06/49	07/00	07/17	...	07/30	...	07/38	07/45	08/00
Olive Mount Jn.	mgn	49	...	(4½)	...	...	...	...	...	...	...	...
	dep	50	06.46½	...	07.01½	07q18½	...	07.31½	...	07.39½	07.46½	08.01½
Wavertree Technology Park	mgn	51	[2](½)	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	06/50	06/54	07/02½	07/19½	...	07/32½	...	07/40½	07/47½	08/02½
	mgn	54	...	(5)	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	06/50½	06/59½	07/03	07/20	...	07/33	...	07/41	07/48	08/03
	dep-line	56	SL	FL	SL	SL	...	SL	...	SL	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	06r52	07/00	07.04½	07q21½	...	07.34½	...	07/41½	07.49½	08.04½
Liverpool Lime Street	mgn	59	...	...	[2]	...	...	[2]	...	[2]	[2]	[2]
	arr	60	06w56	07.04	07w11	07z26	...	07w41	...	07v48	07z56	08w11
	plt	61	6	8	2	1	...	4	...	3	1	2

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			21	22	23	24	25	26	27	28	29	30
Signal ID			2F59	2F61	2F29	1D32	2F63	1F92	2F31	2F65	5N08	2F24
Orig. Dep. Time			07.38	07.02	07.39	07.50	07.58	07.38	08.10	08.28	08.16	08.16
Orig. Loc. Name			Wigan North Western	Blackpool North	Manchester Victoria	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Manchester Victoria	Wigan North Western	Manchester Victoria Preston	Liverpool Lime Street WarringtonBank Quay
Dest. Loc. Name												
Timing Load			142	150	142	175	142	150	142	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	07/42	07/56	...	08/05½	08/13½	...	08/23½	...
	mgn	2	...	...	...	...	...	...	...	...	(2)	...
Eccles	dep	3	...	...	07.46½	07/59½	...	08/09	08q18	...	08/29	...
	mgn	4	...	...	...	(1)	...	...	...	...	(2)	...
Patricroft	dep	5	...	...	07.49	...	...	...	08p20½	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	07/53½	08/05	...	08/13½	08/25	...	08/35½	...
	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	...	...	08a01	08a12½	...	08a21	08ap32½	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	08.03	08.15	...	...	08p34½	...	...	08.49½
	dep	16	...	...	08.04	08.15½	...	08/22½	08p35	...	...	08.50
	mgn	17	...	...	...	[1]	...	...	...	...	...	[1](1½)
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	08/54½	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	07.45½	...	...	...	08.05½	...	...	08.35½	...	...
Garswood	dep	34	07.49	07.59½	...	...	08.09	...	...	08.39	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	07.55	08.05½	...	...	08.15	...	...	08.45	...	...
	dep	37	07.56	08.06½	...	...	08.16	...	...	08.46	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	07.59½	...	...	...	08.19½	...	...	08.49½	...	...
Eccleston Park	dep	40	08.02	...	...	...	08.22	...	...	08.52	...	...
Prescot	dep	41	08.04	08.12	...	...	08.24	...	...	08.54	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	08.07½	08.15½	08.22	...	08.27½	08.40	08.52½	08.57½	...	...
	dep	44	08.08	08.16½	08.23	...	08.28	08.41	08.53½	08.58	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	08.10	...	08.25	...	08.30	...	08.55½	09.00	...	...
Broad Green	dep	47	08.13½	08.20½	08.28½	...	08.33½	08.45	08p59	09.03½	...	...
Olive Mount Jn.	dep	48	08/17	08/22	08/30	...	08/35	08/46½	09/00½	09/05	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	08q18½	08a24	08.31½	...	08bp37½	08.48	09p02	09.06½	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	08/19½	08/25	08/32½	...	08/38½	08/49	09/03	09/07½	...	...
	mgn	54	...	...	...	...	...	[2]	...	...	...	...
Edge Hill S.B.	dep	55	08/20	08/25½	08/33	...	08/39	08/51½	09/03½	09/08	...	...
	dep-line	56	SL	SL	SL	...	SL	SL	SL	SL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	08q21½	08/26	08.34½	...	08bq41½	08/52	09p05	09.09½	...	...
	mgn	59	...	[2](3)	[2]	...	[2]	(3)	[2]	[2](1)	...	...
Liverpool Lime Street	arr	60	08z26	08.35	08w41	...	08z48	08.59	09w11	09y17	...	...
	plt	61	4	1	2	...	3	4	2	1	...	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			31	32	33	34	35	36	37	38	39	40
Signal ID			2F67	2F33	1D33	1F93	2F69	2F51	2F35	2F53	2F26	2F37
Orig. Dep. Time				08.39	08.50	08.41	09.08	09.04	09.22	09.38	09.18	09.39
Orig. Loc. Name				Manchester Victoria	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Preston	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria
Dest. Loc. Name								Liverpool South Pw HI			Warrington Bank Quay	
Timing Load			142	142	175	150	142		142	142	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	08/42	08/57	09/07	...	...	...	...	...	09/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	08.46½	09/00½	09/10½	...	...	...	...	...	09.46½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	08.49	...	...	...	...	...	...	...	09.49
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	08/53½	09/05	09/15	...	...	...	...	...	09/53½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	09a01	09a12½	09a22½	...	...	...	...	...	10a01
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	09.03	09.15	...	...	...	09.32½	...	09#51	10.03
	dep	16	...	09.04	09.15½	09/24	...	...	09.34	...	09p51½	10.04
	mgn	17	...	...	[1](2)	...	...	...	...	...	[1]	...
Winwick Jn	dep	18	...	...	09/20½	...	...	...	...	...	09/55½	...
	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	...	...	...	...	...	...	<½>	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	09/11	09/27	...	09/41	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	09.15½	...	...	09.45½	...	...
Garswood	dep	34	...	...	...	...	09.19	...	...	09.49	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	09.25	09.38½	...	09.55	...	...
	dep	37	08.56	...	...	...	09.26	09.39½	...	09.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	08.59½	...	...	...	09.29½	...	...	09.59½	...	...
Eccleston Park	dep	40	09.02	...	...	...	09.32	...	...	10.02	...	...
Prescot	dep	41	09.04	...	...	...	09.34	...	...	10.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	09.07½	09.22	...	...	09.37½	09.47½	09.52½	10.07½	...	10.22
	dep	44	09.08	09.23	...	09/34	09.38	09.48½	09.53	10.08	...	10.23
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	09.10	09.25	...	...	09.40	...	09.55	10.10	...	10.25
Broad Green	dep	47	09.13½	09.28½	...	...	09.43½	...	09.58½	10.13½	...	10.28½
Olive Mount Jn.	dep	48	09/17	09/31	...	09/36½	09/45	09/52	10/00	10/17	...	10/31
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	09q18½	09p32½	...	09.38	09.46½	...	10.01½	10q18½	...	10p32½
	mgn	51	...	...	...	...	[2]	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	09/19½	09/33½	...	09/39	09/49½	09/53	10/02½	10/19½	...	10/33½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	09/20	09/34	...	09/39½	09/50	09/53½	10/03	10/20	...	10/34
	dep-line	56	SL	SL	...	SL	SL	SL	SL	SL	...	SL
	mgn	57	...	...	...	...	...	(1)	...	...	...	...
Edge Hill	dep	58	09q21½	09p35½	...	09/40	09q51½	09/55	10.04½	10q21½	...	10p35½
	mgn	59	...	[1]	...	[2]	...	[2]	[2](½)	...	...	[1]
Liverpool Lime Street	arr	60	09z26	09w41	...	09w46	09z56	10v01	10w11	10z26	...	10w41
	plt	61	3	2	...	4	1	3	2	1	...	2

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			41	42	43	44	45	46	47	48	49	50
Signal ID			1D34	1F94	2F55	2F57	2F39	2F59	2F28	2F21	1D35	1F95
Orig. Dep. Time			09.50	09.41	10.08	09.37	10.22	10.38	10.16	10.39	10.50	10.41
Orig. Loc. Name			Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Llandudno	Manchester Airport
Dest. Loc. Name						Liverpool South Pw HI						
Timing Load			175	150	142	150	142	142	142	142	175	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX Until 19/10/2012	SX	SX
Ordsall Lane Jn	dep	1	09/57	10/07	...	...	...	...	...	10/42	10/57	11/07
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	10/00½	10/10½	...	...	...	...	...	10.46½	11/00½	11/10½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	10.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	10/05	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	10a12½	10a22½	...	...	...	...	...	11a01	11a12½	11a22½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	10.15	...	...	...	10.32½	...	10.49½	11.03	11.15	...
	dep	16	10.15½	10/24	...	...	10.34	...	10.50	11.04	11.15½	11/24
	mgn	17	[1](2)	...	...	...	...	...	[1](3)	...	[1](2)	...
Winwick Jn	dep	18	10/20½	...	...	...	...	...	10/56½	...	11/20½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	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	...	...	...	...	<½>	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	10/11	10/27	...	10/41	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	10.15½	...	...	10.45½	...	...	...	...
Garswood	dep	34	...	...	10.19	...	...	10.49	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	10.25	10.38½	...	10.55	...	...	...	...
	dep	37	...	...	10.26	10.39½	...	10.56	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	10.29½	...	...	10.59½	...	...	...	...
Eccleston Park	dep	40	...	...	10.32	...	...	11.02	...	...	...	...
Prescot	dep	41	...	...	10.34	...	...	11.04	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	10.37½	10.47½	10.52½	11.07½	...	11.22	...	...
	dep	44	...	10/34	10.38	10.48½	10.53	11.08	...	11.23	...	11/34
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	...	10.40	...	10.55	11.10	...	11.25	...	...
Broad Green	dep	47	...	...	10.43½	...	10.58½	11.13½	...	11.28½	...	...
Olive Mount Jn.	dep	48	...	10/36½	10/45	10/52	11/00	11/17	...	11/31	...	11/36½
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	10.38	10.46½	...	11.01½	11q18½	...	11p32½	...	11.38
	mgn	51	...	...	[2]	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	10/39	10/49½	10/53	11/02½	11/19½	...	11/33½	...	11/39
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	10/39½	10/50	10/53½	11/03	11/20	...	11/34	...	11/39½
	dep-line	56	...	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	10/40	10q51½	10/54	11.04½	11q21½	...	11p35½	...	11/40
	mgn	59	...	[2]	...	[2](1)	[2](½)	...	...	[1]	...	[2]
Liverpool Lime Street	arr	60	...	10w46	10z56	11v01	11w11	11z26	...	11w41	...	11w46
	plt	61	...	4	1	3	2	1	...	5	...	4

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			51	52	53	54	55	56	57	58	59	60
Signal ID			2F61	2F63	2F23	2F65	2F30	2F25	1D36	1F96	2F67	2F67
Orig. Dep. Time			11.08	10.37	11.22	11.38	11.16	11.39	11.50	11.41	12.08	12.08
Orig. Loc. Name			Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly	Manchester Airport	Wigan North Western	Wigan North Western
Dest. Loc. Name				Liverpool South Pw HI			Warrington Bank Quay		Llandudno			
Timing Load			142	150	142	142	142	142	175	150	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX From 01/10/2012	SX Until 28/09/2012
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	...	...	...
	dep	16	...	...	11.34	...	11.50	12.04	12.15½	12/24	...	...
	mgn	17	...	...	...	...	[1](1½)	...	[1](2)	...	...	...
Winwick Jn	dep	18	...	...	...	...	11/55½	...	12/20½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	11.39	...	...	12a09	...	12.27½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	11.42	...	...	12.12	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	11.46	...	...	12.16	...	12/31½	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	11.49	...	...	12.19	...	...	...	...
	mgn	29	...	...	<½>	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	11/11	11/27	...	11/41	...	...	...	...	12/11	12/11
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	11.15½	...	...	11.45½	...	...	...	...	12.15½	12.15½
Garswood	dep	34	11.19	...	...	11.49	...	...	...	...	12.19	12.19
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	11.25	11.38½	...	11.55	...	...	...	...	12.25	12.25
	dep	37	11.26	11.39½	...	11.56	...	...	...	...	12.26	12.26
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	11.29½	...	...	11.59½	...	...	...	...	12.29½	12.29½
Eccleston Park	dep	40	11.32	...	...	12.02	...	...	...	...	12.32	12.32
Prescot	dep	41	11.34	...	...	12.04	...	...	...	...	12.34	12.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	11.37½	11.47½	11.52½	12.07½	...	12.22	...	...	12.37½	12.37½
	dep	44	11.38	11.48½	11.53	12.08	...	12.23	...	12/34	12.38	12.38
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	11.40	...	11.55	12.10	...	12.25	...	...	12.40	12.40
Broad Green	dep	47	11.43½	...	11.58½	12.13½	...	12.28½	...	...	12.43½	12.43½
Olive Mount Jn.	dep	48	11/45	11/52	12/00	12/17	...	12/31	...	12/36½	12/45	12/45
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	11.46½	...	12.01½	12q18½	...	12p32½	...	12.38	12.46½	12.46½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	11/47½	11/53	12/02½	12/19½	...	12/33½	...	12/39	12/47½	12/47½
	mgn	54	[1]	...	...	...	...	...	...	...	[1]	[1]
Edge Hill S.B.	dep	55	11/49	11/53½	12/03	12/20	...	12/34	...	12/39½	12/49	12/49
	dep-line	56	SL	SL	SL	SL	...	SL	...	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	11p50½	11/54	12.04½	12q21½	...	12p35½	...	12/40	12p50½	12p50½
	mgn	59	[1]	[2](1)	[2](1½)	...	...	[1]	...	[2]	[1]	[1]
Liverpool Lime Street	arr	60	11z56	12v01	12v12	12z26	...	12w41	...	12w46	12z56	12w56
	plt	61	1	3	2	1	...	4	...	4	1	1

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			61	62	63	64	65	66	67	68	69	70
Signal ID			2F69	2F27	2F51	2F32	2F29	1D37	1F97	2F53	2F55	2F31
Orig. Dep. Time			11.37	12.22	12.38	12.16	12.39	12.50	12.41	13.08	12.37	13.22
Orig. Loc. Name			Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria	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			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
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	...	12.32½	...	12.49½	13.03	13.15	...	...	...	13.32½
	dep	16	...	12.34	...	12.50	13.04	13.15½	13/24	...	...	13.34
	mgn	17	...	...	...	[1](1½)	...	[1](2)	...	...	...	...
Winwick Jn	dep	18	...	...	...	12/55½	...	13/20½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	12.39	...	...	13a09	...	13.27½	...	...	13.39
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	12.42	...	...	13.12	...	...	...	...	13.42
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	12.46	...	...	13.16	...	13/31½	...	...	13.46
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	12.49	...	...	13.19	...	...	...	...	13.49
	mgn	29	...	<½>	...	...	...	...	...	...	...	<½>
Springs Branch Jn	dep	30	12/27	...	12/41	...	...	...	...	13/11	13/27	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	12.45½	...	...	...	...	13.15½	...	...
Garswood	dep	34	...	...	12.49	...	...	...	...	13.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	12.38½	...	12.55	...	...	...	...	13.25	13.38½	...
	dep	37	12.39½	...	12.56	...	...	...	...	13.26	13.39½	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	12.59½	...	...	...	...	13.29½	...	...
Eccleston Park	dep	40	...	...	13.02	...	...	...	...	13.32	...	...
Prescot	dep	41	...	...	13.04	...	...	...	...	13.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	12.47½	12.52½	13.07½	...	13.22	...	...	13.37½	13.47½	13.52½
	dep	44	12.48½	12.53	13.08	...	13.23	...	13/34	13.38	13.48½	13.53
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	12.55	13.10	...	13.25	...	...	13.40	...	13.55
Broad Green	dep	47	...	12.58½	13.13½	...	13.28½	...	...	13.43½	...	13.58½
Olive Mount Jn.	dep	48	12/52	13/00	13/17	...	13/31	...	13/36½	13/45	13/52	14/00
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	13.01½	13q18½	...	13p32½	...	13.38	13.46½	...	14.01½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	12/53	13/02½	13/19½	...	13/33½	...	13/39	13/47½	13/53	14/02½
	mgn	54	...	...	...	...	...	...	...	[1]	...	...
Edge Hill S.B.	dep	55	12/53½	13/03	13/20	...	13/34	...	13/39½	13/49	13/53½	14/03
	dep-line	56	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	12/54	13.04½	13q21½	...	13p35½	...	13/40	13p50½	13/54	14.04½
	mgn	59	[2](1)	[2](½)	...	...	[1]	...	[2]	[1]	[2](1)	[2](½)
Liverpool Lime Street	arr	60	13v01	13w11	13z26	...	13w41	...	13w46	13z56	14v01	14w11
	plt	61	3	2	1	...	2	...	4	1	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			71	72	73	74	75	76	77	78	79	80
Signal ID			2F57	2F34	2F33	5D39	1D38	1F98	2F59	2F61	2F35	2F63
Orig. Dep. Time			13.38	13.16	13.39	13.38	13.50	13.41	14.08	13.37	14.22	14.38
Orig. Loc. Name			Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Manchester Victoria	Liverpool Lime Street Chester	Manchester Piccadilly Llandudno	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	150	175	150	142	150	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	13/42	...	13/57	14/07	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	13.46½	...	14/00½	14/10½	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	13.49	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	13/53½	...	14/05	14/15	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	14a01	...	14a12½	14a22½	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	13.49½	14.03	...	14.15	...	...	...	14.32½	...
	dep	16	...	13.50	14.04	14/08	14.15½	14/24	...	...	14.34	...
	mgn	17	...	[1](1½)	...	[1]	[1](2)	...	...	...	...	...
Winwick Jn	dep	18	...	13/55½	...	14/11	14/20½	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	14a09	...	...	14.27½	...	...	14.39	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	14.12	...	...	...	...	...	14.42	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	14.16	...	...	14/31½	...	...	14.46	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	14.19	...	...	...	...	...	14.49	...
	mgn	29	...	...	...	...	...	...	...	...	<½>	...
Springs Branch Jn	dep	30	13/41	...	...	...	...	...	14/11	14/27	...	14/41
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	13.45½	...	...	...	...	...	14.15½	...	...	14.45½
Garswood	dep	34	13.49	...	...	...	...	...	14.19	...	...	14.49
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	13.55	...	...	...	...	...	14.25	14.38½	...	14.55
	dep	37	13.56	...	...	...	...	...	14.26	14.39½	...	14.56
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	13.59½	...	...	...	...	...	14.29½	...	...	14.59½
Eccleston Park	dep	40	14.02	...	...	...	...	...	14.32	...	...	15.02
Prescot	dep	41	14.04	...	...	...	...	...	14.34	...	...	15.04
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	14.07½	...	14.22	...	...	...	14.37½	14.47½	14.52½	15.07½
	dep	44	14.08	...	14.23	...	...	...	14.38	14.48½	14.53	15.08
	mgn	45	...	...	...	...	...	14/34	...	...	...	...
Roby	dep	46	14.10	...	14.25	...	...	...	14.40	...	14.55	15.10
Broad Green	dep	47	14.13½	...	14.28½	...	...	...	14.43½	...	14.58½	15.13½
Olive Mount Jn.	dep	48	14/17	...	14/31	...	...	14/36½	14/45	14/52	15/00	15/17
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	14q18½	...	14p32½	...	...	14.38	14.46½	...	15.01½	15q18½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	14/19½	...	14/33½	...	...	14/39	14/47½	14/53	15/02½	15/19½
	mgn	54	...	...	...	...	...	...	[1]	...	...	...
Edge Hill S.B.	dep	55	14/20	...	14/34	...	...	14/39½	14/49	14/53½	15/03	15/20
	dep-line	56	SL	...	SL	...	...	SL	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	14q21½	...	14p35½	...	...	14/40	14p50½	14/54	15.04½	15q21½
	mgn	59	...	...	[1]	...	...	[2]	[1]	[2](1)	[2](¼)	...
Liverpool Lime Street	arr	60	14z26	...	14w41	...	...	14w46	14w56	15v01	15w11	15z26
	plt	61	1	...	2	...	...	4	1	3	2	1

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			81	82	83	84	85	86	87	88	89	90
Signal ID			2F36	2F37	1D39	1F99	2F65	2F67	2F39	2F69	2F38	2F21
Orig. Dep. Time			14.16	14.39	14.50	14.41	15.08	14.37	15.22	15.38	15.16	15.39
Orig. Loc. Name			Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria
Dest. Loc. Name			Warrington Bank Quay		Llandudno			Liverpool South Pw HI			Warrington Bank Quay	
Timing Load			142	142	175	150	142	150	142	142	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	14/42	14/57	15/07	...	...	...	...	...	15/42
	mgn	2	...	(1½)	...	...	...	...	...	...	...	...
Eccles	dep	3	...	14q48	15/00½	15/10½	...	...	...	...	...	15.46½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	14p50½	...	...	...	...	...	...	...	15.49
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	14/55	15/05	15/15	...	...	...	...	...	15/53½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	15ap02½	15a12½	15a22½	...	...	...	...	...	16a01
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	14.49½	15#04½	15.15	...	...	...	15.32½	...	15.49½	16.03
	dep	16	14.50	15p05	15.15½	15/24	...	...	15.34	...	15.50	16.04
	mgn	17	[1](1½)	...	[1](2)	...	...	...	...	...	[1]	...
Winwick Jn	dep	18	14/55½	...	15/20½	...	...	...	...	...	15/54	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	15.09½	...	15.27½	...	...	15.39	...	...	16a09
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	15.12½	...	...	...	...	15.42	...	...	16.12
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	15.16½	...	15/31½	...	...	15.46	...	...	16.16
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	15.19½	...	...	...	...	15.49	...	...	16.19
	mgn	29	...	...	...	...	...	...	<½>	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	15/11	15/27	...	15/41	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	15.15½	...	...	15.45½	...	...
Garswood	dep	34	...	...	...	...	15.19	...	...	15.49	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	15.25	15.38½	...	15.55	...	...
	dep	37	...	...	...	...	15.26	15.39½	...	15.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	15.29½	...	...	15.59½	...	...
Eccleston Park	dep	40	...	...	...	...	15.32	...	...	16.02	...	...
Prescot	dep	41	...	...	...	...	15.34	...	...	16.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	15.22½	...	...	15.37½	15.47½	15.52½	16.07½	...	16.22
	dep	44	...	15.23½	...	15/34	15.38	15.48½	15.53	16.08	...	16.23
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	15.25½	...	...	15.40	...	15.55	16.10	...	16.25
Broad Green	dep	47	...	15p29	...	...	15.43½	...	15.58½	16.13½	...	16.28½
Olive Mount Jn.	dep	48	...	15/31½	...	15/36½	15/45	15/52	16/00	16/17	...	16/31
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	15q33	...	15.38	15.46½	...	16.01½	16q18½	...	16p32½
	mgn	51	...	...	...	...	...	...	...	(1)	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	15/34	...	15/39	15/47½	15/53	16/02½	16/20½	...	16/33½
	mgn	54	...	...	...	...	[1]	...	...	...	...	...
Edge Hill S.B.	dep	55	...	15/34½	...	15/39½	15/49	15/53½	16/03	16/21	...	16/34
	dep-line	56	...	SL	...	SL	SL	SL	SL	SL	...	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	15q36	...	15/40	15p50½	15/54	16.04½	16r22½	...	16p35½
	mgn	59	...	[1]	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]
Liverpool Lime Street	arr	60	...	15w41	...	15w46	15z56	16v01	16w11	16y27	...	16w41
	plt	61	...	2	...	4	1	3	2	1	...	2

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			91	92	93	94	95	96	97	98	99	100
Signal ID			1D30	1F90	2F51	2F53	2F23	5F46	2F55	2F25	1D31	1F91
Orig. Dep. Time			15.50	15.41	16.08	15.37	16.22	16.35	16.38	16.39	16.50	16.41
Orig. Loc. Name			Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Warrington Bank Quay	Wigan North Western	Manchester Victoria	Manchester Piccadilly Llandudno	Manchester Airport
Dest. Loc. Name												
Timing Load			175	150	142	150	142	150	142	142	175	150
Operating Characteristics			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Dates Of Operation												
Ordsall Lane Jn	dep	1	15/57	16/07	...	...	...	...	...	16/42	16/57	17/07
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	16/00½	16/10½	...	...	...	...	...	16.46½	17/00½	17/10½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	16.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	16/05	16/15	...	...	...	...	...	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	16a12½	16a22½	...	...	...	...	...	17a01	17a12½	17a22½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	16.15	...	...	...	16.32½	...	...	17.03	17.15	...
	dep	16	16.15½	16/24	...	...	16.34	16/42	...	17.04	17.15½	17/24
	mgn	17	[1](4)	...	...	...	...	...	...	...	[1](2)	...
Winwick Jn	dep	18	16/22½	...	...	...	...	...	...	...	17/20½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	16.27½	...	...	16.39	16/45½	...	17a09	...	17.27½
	mgn	23	...	...	...	...	...	(2)	...	...	...	...
Lea Green	dep	24	...	...	...	...	16.42	...	...	17.12	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	16/31½	...	...	16.46	16/50	...	17.16	...	17/31½
	mgn	27	...	...	...	...	...	(5½)	...	...	...	...
Whiston	dep	28	...	...	...	...	16.49	...	...	17.19	...	...
	mgn	29	...	...	...	...	<½>	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	16/11	16/28½	...	...	16/41	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	16.15½	...	...	...	16.45½	...	...	...
	dep	34	...	...	16.19	...	...	...	16.49	...	...	...
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	16.25	16#40	...	...	16.55	...	...	...
	dep	37	...	...	16.26	16q41	...	...	16.56	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	16.29½	...	...	...	16.59½	...	...	...
	dep	40	...	...	16.32	...	...	...	17.02	...	...	...
Eccleston Park	dep	41	...	...	16.34	...	...	...	17.04	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	16.37½	16#49	16.52½	...	17.07½	17.22	...	...
	dep	44	...	16/34	16.38	16p49½	16.53	16/58	17.08	17.23	...	17/34
Roby	mgn	45	...	...	...	...	...	[2](4)	...	...	...	...
	dep	46	...	...	16.40	...	16.55	...	17.10	17.25	...	...
Broad Green	dep	47	...	...	16.43½	...	16.58½	...	17.13½	17.28½	...	...
	dep	48	...	16/36½	16/45	16/53	17/00	17/06½	17/17	17/31	...	17/36½
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	16.38	16.46½	...	17.01½	...	17q18½	17p32½	...	17.38
Wavertree Technology Park	mgn	51	...	...	[2]	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	...	16/39	16/49½	16/54	17/02½	17/07½	17/19½	17/33½	...	17/39
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	16/39½	16/50	16/54½	17/03	17/08	17/20½	17/34	...	17/39½
	dep-line	56	...	SL	SL	SL	SL	SL	SL	SL	...	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	16/40	16q51½	16/55	17.04½	17/08½	17r22	17p35½	...	17/40
Liverpool Lime Street	mgn	59	...	[2]	...	[2](4)	[2](½)	(2½)	...	[1]	...	[2]
	arr	60	...	16w46	16z56	17.05	17w11	17.15	17z26	17w41	...	17w46
	plt	61	...	4	1	3	3	5	3	1	...	6

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			101	102	103	104	105	106	107	108	109	110
Signal ID			2F57	2F59	2F27	1D40	2F61	2F29	1D32	2F63	1F92	2F65
Orig. Dep. Time			17.08	16.35	17.10	17.19	17.38	17.37	17.50	18.08	17.41	17.37
Orig. Loc. Name			Wigan North Western	Blackpool North	Manchester Victoria	Manchester Piccadilly Chester	Wigan North Western	Manchester Victoria	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Blackpool North
Dest. Loc. Name												
Timing Load			142	150	142	158	142	142	175	142	150	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Ordsall Lane Jn	dep	1	...	...	17/13½	17/25	...	17/42	17/57	...	18/09	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	17q18	17/28½	...	17.46½	18/00½	...	18q13½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	17p20½	...	...	17.49	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	17/25	17/33	...	17/53½	18/05	...	18/19	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	17ap32½	17a40½	...	18a01	18a12½	...	18aq26½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	17#34½	17.43	...	18.03	18.15	...	...	...
	dep	16	...	...	17p35	17.44	...	18.04	18.15½	...	18/28	...
	mgn	17	...	...	...	[1](½)	...	...	[1]	...	...	...
Winwick Jn	dep	18	...	...	...	17/47½	...	...	18/18½	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlston Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	17.39½	...	...	18a09	...	...	18q31½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	17.42½	...	...	18.12	...	...	18q34½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	17.46½	...	...	18.16	...	...	18q38½	...
	mgn	27	...	...	...	...	...	...	...	...	(½)	...
Whiston	dep	28	...	...	17.49½	...	...	18.19	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	17/11	17/27	...	...	17/41	...	...	18/11	...	18/27
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	17.15½	...	...	...	17.45½	...	...	18.15½	...	...
Garswood	dep	34	17.19	...	...	...	17.49	...	...	18.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	17.25	17.38½	...	...	17.55	...	...	18.25	...	18.38½
	dep	37	17.26	17.39½	...	...	17.56	...	...	18.26	...	18.39½
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	17.29½	...	...	...	17.59½	...	...	18.29½	...	...
Eccleston Park	dep	40	17.32	...	...	...	18.02	...	...	18.32	...	...
Prescot	dep	41	17.34	...	...	...	18.04	...	...	18.34	...	...
	mgn	42	(½)	...	...	...	...	...	...	...	...	...
Huyton	arr	43	17.38	17.47½	17.52½	...	18.07½	18.22	...	18.37½	18#43	18.47½
	dep	44	17.38½	17.48½	17.53	...	18.08	18.23	...	18.38	18q43½	18.48½
	mgn	45	...	...	...	...	...	...	...	...	[2](3)	...
Roby	dep	46	17.40½	...	17.55	...	18.10	18.25	...	...	18q45½	...
Broad Green	dep	47	17p44	...	17.58½	...	18.13½	18.28½	...	...	18q49	...
Olive Mount Jn.	dep	48	17/45½	17/52	18/00	...	18/17	18/31	...	18/41½	18/50½	18/57
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	17p47	...	18.01½	...	18q18½	18p32½	...	18.43	18q52	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	17/48	17/53	18/02½	...	18/19½	18/33½	...	18/44	18/53	18/58
	mgn	54	...	...	...	...	...	...	...	...	[1]	...
Edge Hill S.B.	dep	55	17/48½	17/53½	18/03	...	18/20	18/34	...	18/44½	18/54½	18/58½
	dep-line	56	SL	SL	SL	...	SL	SL	...	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	17p50	17/54	18.04½	...	18q21½	18p35½	...	18.46	18/55	18/59
	mgn	59	[2]	[2]	[2](½)	...	...	[1]	...	[2]	[1]	...
Liverpool Lime Street	arr	60	17z56	18z00	18w11	...	18z26	18w41	...	18z52	19.00	19v03
	plt	61	2	4	1	...	1	1	...	1	4	2

Public arrival 1 minutes earlier
 # Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			111	112	113	114	115	116	117	118	119	120
Signal ID			2F31	2F67	2F24	2F33	1D33	1F93	2F69	2F51	2F35	5G21
Orig. Dep. Time			18.21	18.35	18.16	18.39	18.50	18.41	19.08	18.37	19.25	19.30
Orig. Loc. Name			Wigan North Western	Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Preston
Dest. Loc. Name												Oxley Car. M.D.
Timing Load			142	142	142	142	175	150	142	150	142	390-125
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012
Ordsall Lane Jn	dep	1	...	...	...	18/42	18/57	19/07	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	18.46½	19/00½	19/10½	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	18.49	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	18/53½	19/05	19/15	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	18/28	...	...	...	...	...	...	...	...	19/44½
	mgn	12	[2]	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	18ap34½	...	...	19a01	19a12½	19a22½	...	...	...	19/48
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	18#36½	...	18.49½	19.03	19.15	...	...	...	19.32½	...
	dep	16	18p37	...	18.50	19.04	19.16	19/24	...	...	19.34	19/49
	mgn	17	...	...	[1](2)	...	[1](1½)	...	...	...	...	...
Winwick Jn	dep	18	...	...	18/56	...	19/20½	...	...	...	...	19/51
	mgn	19	...	...	...	...	(½)	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	18.41½	...	...	19a09	...	19.27½	...	...	19.39	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	18.44½	...	...	19.12	...	...	...	...	19.42	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	18.48½	...	...	19.16	...	19/31½	...	...	19.46	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	18.51½	...	...	19.19	...	...	...	...	19.49	...
	mgn	29	...	...	...	...	...	...	...	...	19.49	<½>
Springs Branch Jn	dep	30	...	18/38½	...	...	...	...	19/11	19/27	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	18#45½	...	...	...	...	19.15½	...	...	...
Garswood	dep	34	...	18.49	...	...	...	...	19.19	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	18.55	...	...	...	...	19.25	19.38½	...	...
	dep	37	...	18.56	...	...	...	...	19.26	19.39½	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	18.59½	...	...	...	...	19.29½	...	...	...
Eccleston Park	dep	40	...	19.02	...	...	...	...	19.32	...	...	...
Prescot	dep	41	...	19.04	...	...	...	...	19.34	...	...	...
	mgn	42	...	...	...	...	...	...	(1)	...	...	...
Huyton	arr	43	18.54½	19.07½	...	19.22	...	...	19#38½	19.47½	19.52½	...
	dep	44	18.55	19.08	...	19.23	...	...	19p39	19.48½	19.53	...
	mgn	45	...	...	...	...	...	19/34	...	...	...	...
Roby	dep	46	18.57	19.10	...	19.25	...	...	19p41	...	19.55	...
Broad Green	dep	47	19.00½	19.13½	...	19.28½	...	...	19p44½	...	19.58½	...
Olive Mount Jn.	dep	48	19/02	19/17	...	19/32	...	19/36½	19/46	19/52	20/00	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	19.03½	19q18½	...	19q33½	...	19.38	19p47½	...	20.01½	...
	mgn	51	...	...	...	(½)	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	19/04½	19/19½	...	19/35	...	19/39	19/48½	19/53	20/02½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	19/05	19/20	...	19/35½	...	19/39½	19/49	19/53½	20/03	...
	dep-line	56	SL	SL	...	SL	...	SL	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	19.06½	19q21½	...	19q37	...	19/40	19p50½	19/54	20.04½	...
	mgn	59	[2]	(1)	...	...	...	[2]	[2]	[2]	[2](½)	...
Liverpool Lime Street	arr	60	19w13	19y27	...	19w41	...	19w46	19y57	20z00	20w11	...
	plt	61	5	2	...	3	...	1	4	4	1	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			121	122	123	124	125	126	127	128	129	130
			2F37	1D44	1F94	2F53	2F55	2F57	2F57	5W55	2F39	1D35
Signal ID			19.39	19.50	19.41	20.08	19.37	20.38	20.38	19.32	20.39	20.32
Orig. Dep. Time			Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western	Blackpool North	Wigan North Western	Wigan North Western	Manchester Airport Wigan North Western	Manchester Victoria	Manchester Airport Chester
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			142	175	150	142	150	142	142	185	142	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	FO	FSX	MTWO From 17/09/2012	SX	SX
Ordsall Lane Jn	dep	1	19/42	19/57	20/07	...	...	...	...	20/12	20/42	20/57
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	19.46½	20/00½	20/10½	...	...	...	...	20/15	20.46½	21/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	19.49	...	...	...	...	...	...	...	20.49	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	19/53½	20/05	20/15	...	...	...	...	20/19½	20/53½	21/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	20/25½	...	...
	mgn	10	...	...	...	...	...	...	...	(8)	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	20/36	...	...
	mgn	12	...	...	...	...	...	...	...	(1½)	...	...
Newton-le-Willows	dep	13	20a01	20a12½	20a22½	...	...	...	...	...	21a01	21a12½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	20.03	20.15	...	...	...	...	...	...	21.03	21.15
	dep	16	20.04	20.15½	20/24	...	...	...	...	...	21.04	21.15½
	mgn	17	...	[1](2)	...	...	...	...	...	...	...	[1]
Winwick Jn	dep	18	...	20/20½	...	...	...	...	...	...	...	21/18½
	mgn	19	...	...	...	...	...	...	...	...	...	(2)
Earlstown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	20a09	...	20.27½	...	...	...	...	...	21a09	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	20.12	...	...	...	...	...	...	...	21.12	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	20.16	...	20/31½	...	...	...	...	...	21.16	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	20.19	...	...	...	...	...	...	...	21.19	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	20/11	20/27	20/41	20/41	20/43	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	20.15½	...	20.45½	20.45½	...	...	...
Garswood	dep	34	...	...	...	20.19	...	20.49	20.49	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	20.25	20.38½	20.55	20.55	...	...	...
	dep	37	...	...	...	20.26	20.39½	20.56	20.56	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	20.29½	...	20.59½	20.59½	...	...	...
Eccleston Park	dep	40	...	...	...	20.32	...	21.02	21.02	...	...	...
Prescot	dep	41	...	...	...	20.34	...	21.04	21.04	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	20.22	...	...	20.37½	20.47½	21.07½	21.07½	...	21.22	...
	dep	44	20.23	...	20/34	20.38	20.48½	21.08	21.08	...	21.23	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	20.25	...	...	20.40	...	21.10	21.10	...	21.25	...
Broad Green	dep	47	20.28½	...	...	20.43½	...	21.13½	21.13½	...	21.28½	...
Olive Mount Jn.	dep	48	20/30	...	20/36½	20/45	20/52	21/17	21/17	...	21/30	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	20.31½	...	20.38	20.46½	...	21q18½	21q18½	...	21.31½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	20/32½	...	20/39	20/47½	20/53	21/19½	21/19½	...	21/32½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	20/33	...	20/39½	20/48	20/53½	21/20	21/20	...	21/33	...
	dep-line	56	SL	...	SL	SL	SL	SL	SL	...	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	20.34½	...	20/40	20.49½	20/54	21q21½	21q21½	...	21.34½	...
	mgn	59	[2]	...	[2]	[2]	[2]	...	...	...	[2]	...
Liverpool Lime Street	arr	60	20w41	...	20w46	20z56	21z00	21z26	21z26	...	21w41	...
	plt	61	2	...	1	4	1	2	1	...	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			131	132	133	134	135	136	137	138	139	140
Signal ID			2F59	5F66	5J57	2F21	1D36	1F95	2F61	2F61	5D05	5K05
Orig. Dep. Time			20.37	21.40	21.21	21.39	21.32	21.43	22.25	22.25	22.15	22.15
Orig. Loc. Name			Blackpool North	Wigan North Western	Manchester Oxford Road Wigan North Western	Manchester Victoria	Manchester Airport Chester	Manchester Airport	Wigan North Western	Wigan North Western	Preston	Preston
Dest. Loc. Name											Barton Under Needwood Rsmnd	Crewe C.S.
Timing Load			150	150	185	142	175	150	142	142	221	221
Operating Characteristics												
Dates Of Operation			SX	FSX	MTWO From 17/09/2012	SX	SX	FO	FO From 05/10/2012	FO Until 28/09/2012	FO Until 29/06/2012	FO From 06/07/2012
Ordsall Lane Jn	dep	1	...	...	21/24	21/42	21/57	22/07	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	21/27	21.46½	22/00½	22/10½	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	21.49	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	21/31½	21/53½	22/05	22/15	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	21/37½	...	...	...	...	...	...	...
	mgn	10	...	...	(1)	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	21/41	...	...	...	...	...	22/35	22/35
	mgn	12	...	...	(6½)	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	...	22a01	22a12½	22a22½	...	...	22/38	22/38
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	22.03	22.15	...	...	...	...	...
	dep	16	...	...	...	22.04	22.15½	22/24	...	...	22/39	22/39
	mgn	17	...	...	...	...	[1]	...	...	...	(2)	(2)
Winwick Jn	dep	18	...	...	...	...	22/18½	...	...	...	22/43	22/43
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	...	22a09	...	22.27½	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	22.12	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	...	22.16	...	22/31½	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	22.19	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	21/27	21/43	21/53	...	...	...	22/28	22/28	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	21p31½	...	...	...	...	...	22.32½	22.32½	...	...
Garswood	dep	34	21p35	...	...	...	...	...	22.36	22.36	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	21#41	...	...	...	...	...	22.42	22.42	...	...
	dep	37	21p42	21/53½	...	...	...	...	22.43	22.43	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	21p45½	...	...	...	...	...	22.46½	22.46½	...	...
Eccleston Park	dep	40	21p48	...	...	...	...	...	22.49	22.49	...	...
Prescot	dep	41	21p50	...	...	...	...	...	22.51	22.51	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	21#53½	...	...	22.22	...	...	22.54½	22.54½	...	...
	dep	44	21p54½	22/00½	...	22.23	...	22/34	22.55	22.55	...	...
	mgn	45	...	(1)	...	...	...	...	...	...	...	...
Roby	dep	46	21p56½	...	...	22.25	...	...	22.57	22.57	...	...
Broad Green	dep	47	22q00	...	...	22.28½	...	...	23.00½	23.00½	...	...
Olive Mount Jn.	dep	48	22/03½	22/04	...	22/30	...	22/36½	23/02	23/02	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	22q05	...	...	22.31½	...	22.38	23.03½	23.03½	...	...
	mgn	51	(2)	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	22/08	22/05	...	22/32½	...	22/39	23/04½	23/04½	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	22/08½	22/05½	...	22/33	...	22/39½	23/05	23/05	...	...
	dep-line	56	SL	SL	...	SL	...	SL	SL	SL	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	22#10	22/06	...	22.34½	...	22/40	23.06½	23.06½	...	...
	mgn	59	(2)	[2]	...	[2]	...	[2]	[2]	[2]	...	...
Liverpool Lime Street	arr	60	22.16	22.12	...	22w41	...	22w46	23z13	23.13	...	...
	plt	61	2	2	...	3	...	3	1	1	...	...

Public arrival 1 minutes earlier
 # Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Mondays to Fridays

			141	142	143	144	145	146	147	148	149	150
Signal ID			1D47	2F23	0K09	2F63	5G07	2F25	1D48	5K99		
Orig. Dep. Time			22.12	22.39	22.07	22.14	23.03	23.09	23.14	23.25		
Orig. Loc. Name			Manchester Piccadilly Chester	Manchester Victoria	Longsight Car. M.D. Crewe	Blackpool North	Preston	Manchester Victoria Liverpool Lime Street	Manchester Piccadilly Chester	Preston		
Dest. Loc. Name							Oxley Car. M.D.			Crewe C.S.		
Timing Load			175	142	LD75	142	390-125	142	175	221		
Operating Characteristics												
Dates Of Operation			FO	FO	FO Until 20/07/2012, FO From 17/08/2012, not 31/08/2012, 07/09/2012	FO	FO	FO	FO	FO		
Ordsall Lane Jn	dep	1	22/32	22/42	22/48	...	...	23/12	23/20	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	22/35½	22.46½	22/52	...	...	23.16½	23/23½	...	...	...
	mgn	4	...	...	(1½)	...	...	...	(1)	...	...	...
Patricroft	dep	5	...	22.49	...	...	...	23.19	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	22/40	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	22a47½	23a01	23/05½	...	23/25½	23a31	23a36½	23/46½	...	...
	mgn	14	...	...	(½)	...	...	...	...	...	...	...
Earlestown	arr	15	22.50	23.03	...	...	...	23.33	23.39	...	...	...
	dep	16	22.50½	23.04	23/07	...	23/26½	23.34	23.39½	23/47½	...	...
	mgn	17	[1]	...	[1]	...	...	...	[1]	...	...	...
Winwick Jn	dep	18	22/53½	...	23/10½	...	23/28½	...	23/42½	23/49½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	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	...	...	...	(2)	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	23/35	...	23/47	...	...	...	...	...	...
	dep-line	56	...	SL	...	SL	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	23q36½	...	23q48½	...	...	...	...	...	...
	mgn	59	...	(1)	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	...	23v42	...	23y53	...	...	...	...	...	...
	plt	61	...	2	...	2	...	...	...	...	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	1F90	3D31	5F60	5F10	5F63	5M06	2F51	2F21	1D30
Orig. Dep. Time			23.09	04.34	04.56	03.50	05.20	05.07	04.04		05.39	05.33
Orig. Loc. Name			Manchester Victoria	Manchester Airport	Manchester Victoria Chester	Ardwick T.M.D	Liverpool Lime Street WarringtonBank Quay	Ardwick T.M.D	Nottingham		Manchester Victoria	Manchester Airport Llandudno
Dest. Loc. Name												
Timing Load			142	150	150	185	150	185	158	142	142	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	05/14½	...	05/32	05/40	...	05/43	05/57
	mgn	2	...	...	...	...	...	...	...	...	(1)	...
Eccles	dep	3	...	04/56	05/02½	05/17½	...	05/35	05/43½	...	05q48½	06/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	05q51	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	05/00½	05/07	05/22	...	05/39½	05/48	...	05/55½	06/05
	mgn	8	...	(1)	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	05/07½	05/13	05/27½	...	05/46	05/54	...	06aq03	06a12½
	mgn	14	...	(1)	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	...	...	...	...	06#05	06.15
	dep	16	...	05/09½	05/14½	05/28½	05/37½	05/47	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	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	05/12½	...	05/31	...	05/49½	05/57½	...	06ap10½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	...	...	...	...	06p13½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	05/15	...	05/33½	...	05/52	06/00	...	06p17½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	...	...	...	...	...	06p20½	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	05.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	...	...	...	05.59½	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	06.02	...	...
Prescot	dep	41	...	...	...	...	...	...	...	06.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	...	...	...	...	...	06.07½	06#23½	...
	dep	44	...	05/17½	...	05/36	...	05/55½	06/02½	06.08	06p24½	...
	mgn	45	...	...	...	[2]	...	[2]	[2]	...	...	...
Roby	dep	46	...	...	...	...	...	...	...	06.10	06p26½	...
Broad Green	dep	47	←---	...	...	...	...	...	...	06.13½	06q30	...
Olive Mount Jn.	dep	48	00/01	05/20	...	05/40½	...	06/00	06/07	06/17	06/31½	...
	mgn	49	...	[2](1)	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	00p02	...	...	...	...	...	...	06q18½	06q33	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/02½	05/24	...	05/41	...	06/00½	06/08	06/19½	06/34	...
	mgn	54	...	...	...	(6)	...	...	...	...	...	...
Edge Hill S.B.	dep	55	00/03	05/24½	...	05/47½	...	06/01	06/08½	06/20	06/34½	...
	dep-line	56	SL	SL	...	SL	...	FL	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	00.04½	05/25	...	05/48	...	06/01½	06/09	06q21½	06q36	...
	mgn	59	[2]	...	...	...	...	...	...	...	[2]	...
Liverpool Lime Street	arr	60	00w11	05y29	...	05.52	...	06.06	06.13	06w26	06v42	...
	plt	61	2	1	...	6	...	9	5	1	2	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			11	12	13	14	15	16	17	18	19	20
Signal ID			2F53	2F23	2F55	2F20	2F25	1D31	1F91	2F57	5F24	2F27
Orig. Dep. Time			06.08	06.09	06.38	06.16	06.47	06.50	06.41	07.08	07.12	07.09
Orig. Loc. Name			Wigan North Western	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
Dest. Loc. Name												
Timing Load			142	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	...	06/12	...	...	...	06/57	07/04	...	...	07/12½
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	06.16½	...	...	...	07/00½	07/07½	...	...	07p17
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	06.19	...	...	...	...	...	...	...	07.19½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	06/23½	...	...	...	07/05	07/12	...	...	07/24
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	06/54½	...	...	...	...	...
	mgn	12	...	...	...	...	[1]	...	...	...	...	...
Newton-le-Willows	dep	13	...	06a31	...	...	07a00	07a12½	07a19½	...	...	07a31½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	06.33	...	06.49½	07.02	07.15	...	...	...	07#33½
	dep	16	...	06.34	...	06.50	07.03	07.15½	07/21	...	07/25½	07.34
	mgn	17	...	...	...	[1](1½)	...	[1]	...	...	...	...
Winwick Jn	dep	18	...	...	...	06/55½	...	07/18½	...	...	...	...
	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	...	...	...	...	...	...	...	...	(4)	...
Whiston	dep	28	...	06.49	...	...	07.19	...	...	...	...	07.49
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	06/11	...	06/41	...	...	...	...	07/11	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	06.15½	...	06.45½	...	...	...	...	07.15½	...	...
Garswood	dep	34	06.19	...	06.49	...	...	...	...	07.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	06.25	...	06.55	...	...	...	...	07.25	...	...
	dep	37	06.26	...	06.56	...	...	...	...	07.26	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	06.29½	...	06.59½	...	...	...	...	07.29½	...	...
Eccleston Park	dep	40	06.32	...	07.02	...	...	...	...	07.32	...	...
Prescot	dep	41	06.34	...	07.04	...	...	...	...	07.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	06.37½	06.52	07.07½	...	07.22	...	07.33½	07.37½	...	07.52
	dep	44	06.38	06.53	07.08	...	07.23	...	07.34½	07.38	07/43½	07.53
	mgn	45	...	...	...	...	...	...	...	...	(3)	...
Roby	dep	46	06.40	06.55	07.10	...	07.25	...	...	07.40	...	07.55
Broad Green	dep	47	06.43½	06.58½	07.13½	...	07.28½	...	...	07.43½	...	07.58½
Olive Mount Jn.	dep	48	06/45	07/00	07/17	...	07/30	...	07/38	07/45	07/49	08/00
	mgn	49	...	...	...	...	...	...	...	...	(1½)	...
Wavertree Technology Park	dep	50	06.46½	07.01½	07q18½	...	07.31½	...	07.39½	07.46½	...	08.01½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	06/47½	07/02½	07/19½	...	07/32½	...	07/40½	07/47½	07/51½	08/02½
	mgn	54	[1]	...	...	...	...	...	...	[1]	(1)	...
Edge Hill S.B.	dep	55	06/49	07/03	07/20	...	07/33	...	07/41	07/49	07/53	08/03
	dep-line	56	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	(1)	...
Edge Hill	dep	58	06p50½	07.04½	07q21½	...	07.34½	...	07/41½	07p50½	07/54½	08.04½
	mgn	59	[1]	[2]	...	...	[2]	...	[2]	[1]	[2](4)	[2]
Liverpool Lime Street	arr	60	06w56	07w11	07w26	...	07w41	...	07v48	07w56	08.05	08w11
	plt	61	1	2	1	...	4	...	4	2	3	1

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			21	22	23	24	25	26	27	28	29	30
Signal ID			0K00	2F59	2F61	2F29	1D32	2F63	1F92	2F31	2F65	2F24
Orig. Dep. Time			07.10	07.38	07.02	07.39	07.50	07.58	07.38	08.10	08.28	08.16
Orig. Loc. Name			Preston	Wigan North Western	Blackpool North	Manchester Victoria	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Manchester Victoria	Wigan North Western	Liverpool Lime Street WarringtonBank Quay
Dest. Loc. Name			Crewe									
Timing Load			LD75	142	150	142	175	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	...	...	...	07/42	07/56	...	08/06½	08/13½	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	...	07.46½	07/59½	...	08/10	08q18	...	...
	mgn	4	...	...	...	...	(1)	...	...	...	...	...
Patricroft	dep	5	...	...	...	07.49	...	...	...	08p20½	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	...	07/53½	08/05	...	08/14½	08/25	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	07/40	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	07/43½	...	...	08a01	08a12½	...	08ap22	08ap32½	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	08.03	08.15	...	...	08#34½	...	08.49½
	dep	16	07/45	...	...	08.04	08.15½	...	08/23½	08p35	...	08.50
	mgn	17	[1](3½)	...	...	...	[1]	...	...	...	...	[1](1½)
Winwick Jn	dep	18	07/52	...	...	...	08/18½	...	...	...	...	08/55½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	...	08a09	...	...	08p27	08.39½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	08.12	...	...	08p30	08.42½	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	...	08.16	...	...	08p34	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	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	07.45½	...	...	...	08.05½	...	...	08.35½	...
Garswood	dep	34	...	07.49	07.59½	...	...	08.09	...	...	08.39	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	07.55	08.05½	...	...	08.15	...	...	08.45	...
	dep	37	...	07.56	08.06½	...	...	08.16	...	...	08.46	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	07.59½	...	...	...	08.19½	...	...	08.49½	...
Eccleston Park	dep	40	...	08.02	...	...	...	08.22	...	...	08.52	...
Prescot	dep	41	...	08.04	08.12	...	...	08.24	...	...	08.54	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	08.07½	08.15½	08.22	...	08.27½	08.40	08.52½	08.57½	...
	dep	44	...	08.08	08.16½	08.23	...	08.28	08.41	08.53½	08.58	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	08.10	...	08.25	...	08.30	...	08.55½	09.00	...
Broad Green	dep	47	...	08.13½	08.20½	08.28½	...	08.33½	08.45	08p59	09.03½	...
Olive Mount Jn.	dep	48	...	08/17	08/22	08/30	...	08/35	08/46½	09/00½	09/05	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	08q18½	08a24	08.31½	...	08.36½	08.48	09p02	09.06½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	08/19½	08/25	08/32½	...	08/37½	08/49	09/03	09/07½	...
	mgn	54	...	(1)	...	...	...	[1]	[2]	...	...	...
Edge Hill S.B.	dep	55	...	08/21	08/25½	08/33	...	08/39	08/51½	09/03½	09/08	...
	dep-line	56	...	SL	SL	SL	...	SL	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	08r22½	08/26	08.34½	...	08p40½	08/52	09p05	09.09½	...
	mgn	59	[2]	2	...	[1](2)	(3)	[2]	[2](1)	...
Liverpool Lime Street	arr	60	...	08v27	08w32	08.43	...	08.48	08.59	09w11	09v17	...
	plt	61	...	4	1	2	...	5	4	2	1	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			31	32	33	34	35	36	37	38	39	40
Signal ID			2F67	2F33	1D33	1F93	2F69	2F51	2F35	2F53	2F26	2F37
Orig. Dep. Time				08.39	08.50	08.41	09.08	08.38	09.22	09.38	09.18	09.39
Orig. Loc. Name				Manchester Victoria	Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria
Dest. Loc. Name								Liverpool South Pw HI			Warrington Bank Quay	
Timing Load			142	142	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	...	08/42	08/57	09/07	...	...	...	...	...	09/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	08.46½	09/00½	09/10½	...	...	...	...	...	09.46½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	08.49	...	...	...	...	...	...	...	09.49
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	08/53½	09/05	09/15	...	...	...	...	...	09/53½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	09a01	09a12½	09a22½	...	...	...	...	...	10a01
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	09.03	09.15	...	...	...	09.32½	...	09#51	10.03
	dep	16	...	09.04	09.15½	09/24	...	...	09.34	...	09p51½	10.04
	mgn	17	...	...	[1](2)	...	...	...	...	...	[1]	...
Winwick Jn	dep	18	...	...	09/20½	...	...	...	...	...	09/55½	...
	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	...	...	...	...	...	...	<½>	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	09/11	09/27	...	09/41	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	09.15½	...	...	09.45½	...	...
Garswood	dep	34	...	...	...	...	09.19	...	...	09.49	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	09.25	09.38½	...	09.55	...	...
	dep	37	08.56	...	...	...	09.26	09.39½	...	09.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	08.59½	...	...	...	09.29½	...	...	09.59½	...	...
Eccleston Park	dep	40	09.02	...	...	...	09.32	...	...	10.02	...	...
Prescot	dep	41	09.04	...	...	...	09.34	...	...	10.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	09.07½	09.22	...	...	09.37½	09.47½	09.52½	10.07½	...	10.22
	dep	44	09.08	09.23	...	09/34	09.38	09.48½	09.53	10.08	...	10.23
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	09.10	09.25	...	...	09.40	...	09.55	10.10	...	10.25
Broad Green	dep	47	09.13½	09.28½	...	...	09.43½	...	09.58½	10.13½	...	10.28½
Olive Mount Jn.	dep	48	09/17	09/31	...	09/36½	09/45	09/52	10/00	10/17	...	10/31
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	09q18½	09p32½	...	09.38	09.46½	...	10.01½	10q18½	...	10p32½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	09/19½	09/33½	...	09/39	09/47½	09/53	10/02½	10/19½	...	10/33½
	mgn	54	(½)	...	...	...	[1]	...	...	(3½)	...	...
Edge Hill S.B.	dep	55	09/20½	09/34	...	09/39½	09/49	09/53½	10/03	10/23½	...	10/34
	dep-line	56	SL	SL	...	SL	SL	SL	SL	SL	...	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	09r22	09p35½	...	09/40	09p50½	09/54	10.04½	10#25	...	10p35½
	mgn	59	...	[1]	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]
Liverpool Lime Street	arr	60	09w26	09w41	...	09w46	09w56	10v01	10w11	10.29	...	10.41
	plt	61	3	2	...	4	1	3	2	1	...	2

Public departure 4 minutes earlier
 # Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			41	42	43	44	45	46	47	48	49	50
Signal ID			1D34	1F94	2F55	2F57	2F39	5F91	2F59	2F28	2F21	1D35
Orig. Dep. Time			09.50	09.41	10.08	09.37	10.22	09.52	10.38	10.16	10.39	10.50
Orig. Loc. Name			Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Ardwick T.M.D	Wigan North Western	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly Llandudno
Dest. Loc. Name						Liverpool South Pw HI				Warrington Bank Quay		
Timing Load			175	150	142	150	142	185	142	142	142	175
Operating Characteristics								Q				
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	09/57	10/07	...	...	...	10/24½	...	...	10/42	10/57
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	10/00½	10/10½	...	...	...	10/27½	...	...	10.46½	11/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	10.49	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	10/05	10/15	...	...	...	10/32	...	...	10/53½	11/05
	mgn	8	...	...	...	...	...	[1]	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	10a12½	10a22½	...	...	...	10/38½	...	...	11a01	11a12½
	mgn	14	...	...	...	...	...	(2½)	...	...	...	...
Earlestown	arr	15	10.15	...	...	...	10.32½	...	...	10.49½	11.03	11.15
	dep	16	10.15½	10/24	...	...	10.34	10/42	...	10.50	11.04	11.15½
	mgn	17	[1](2)	...	...	...	...	...	...	[1](1½)	...	[1](2)
Winwick Jn	dep	18	10/20½	...	...	...	...	...	...	10/55½	...	11/20½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	10.27½	...	...	10.39	10/44½	...	...	11a09	...
	mgn	23	...	...	...	...	...	(3)	...	...	...	...
Lea Green	dep	24	...	...	...	...	10.42	...	...	...	11.12	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	10/31½	...	...	10.46	10/50	...	...	11.16	...
	mgn	27	...	...	...	...	...	(4½)	...	...	...	...
Whiston	dep	28	...	...	...	...	10.49	...	...	...	11.19	...
	mgn	29	...	...	...	...	<½>	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	10/11	10/27	...	...	10/41	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	10.15½	...	...	...	10.45½	...	...	...
Garswood	dep	34	...	...	10.19	...	...	...	10.49	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	10.25	10.38½	...	...	10.55	...	...	...
	dep	37	...	...	10.26	10.39½	...	...	10.56	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	10.29½	...	...	...	10.59½	...	...	...
Eccleston Park	dep	40	...	...	10.32	...	...	...	11.02	...	...	...
Prescot	dep	41	...	...	10.34	...	...	...	11.04	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	10.37½	10.47½	10.52½	...	11.07½	...	11.22	...
	dep	44	...	10/34	10.38	10.48½	10.53	10/57	11.08	...	11.23	...
	mgn	45	...	...	...	...	...	(4½)	...	...	...	...
Roby	dep	46	...	...	10.40	...	10.55	...	11.10	...	11.25	...
Broad Green	dep	47	...	...	10.43½	...	10.58½	...	11.13½	...	11.28½	...
Olive Mount Jn.	dep	48	...	10/36½	10/45	10/52	11/00	11/04	11/17	...	11/31	...
	mgn	49	...	...	...	...	...	(2)	...	...	...	...
Wavertree Technology Park	dep	50	...	10.38	10.46½	...	11.01½	...	11q18½	...	11p32½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	10/39	10/47½	10/53	11/02½	11/06½	11/19½	...	11/33½	...
	mgn	54	...	...	[1]	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	10/39½	10/49	10/53½	11/03	11/07	11/20	...	11/34	...
	dep-line	56	...	SL	SL	SL	SL	SL	SL	...	SL	...
	mgn	57	...	...	...	...	...	(1)	...	...	...	...
Edge Hill	dep	58	...	10/40	10p50½	10/54	11.04½	11/09	11q21½	...	11p35½	...
	mgn	59	...	[2]	[1]	[2](1)	[2](½)	2	[1]	...
Liverpool Lime Street	arr	60	...	10w46	10w56	11v01	11w11	11.17	11w26	...	11.41	...
	plt	61	...	4	1	3	3	4	1	...	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			51	52	53	54	55	56	57	58	59	60
Signal ID			1F95	2F61	2F63	2F23	2F65	2F30	2F25	1D36	1F96	2F67
Orig. Dep. Time			10.41	11.08	10.37	11.22	11.38	11.16	11.39	11.50	11.41	12.08
Orig. Loc. Name			Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly	Manchester Airport	Wigan North Western
Dest. Loc. Name					Liverpool South Pw HI			Warrington Bank Quay		Llandudno		
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	11/07	...	...	...	...	...	11/42	11/57	12/07	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	11/10½	...	...	...	...	...	11.46½	12/00½	12/10½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	11.49	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	11/15	...	...	...	...	...	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	11a22½	...	...	...	...	...	12a01	12a12½	12a22½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	11.32½	...	11.49½	12.03	12.15	...	...
	dep	16	11/24	...	...	11.34	...	11.50	12.04	12.15½	12/24	...
	mgn	17	...	...	...	...	...	[1]	...	[1](2)	...	...
Winwick Jn	dep	18	...	...	...	...	...	11/54	...	12/20½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	11.27½	...	...	11.39	...	...	12a09	...	12.27½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	11.42	...	...	12.12	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	11/31½	...	...	11.46	...	...	12.16	...	12/31½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	11.49	...	...	12.19	...	...	...
	mgn	29	...	...	...	<½>	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	11/11	11/27	...	11/41	...	...	...	...	12/11
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	11.15½	...	...	11.45½	...	...	...	...	12.15½
Garswood	dep	34	...	11.19	...	...	11.49	...	...	...	...	12.19
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	11.25	11.38½	...	11.55	...	...	...	...	12.25
	dep	37	...	11.26	11.39½	...	11.56	...	...	...	...	12.26
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	11.29½	...	...	11.59½	...	...	...	...	12.29½
Eccleston Park	dep	40	...	11.32	...	...	12.02	...	...	...	...	12.32
Prescot	dep	41	...	11.34	...	...	12.04	...	...	...	...	12.34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	11.37½	11.47½	11.52½	12.07½	...	12.22	...	...	12.37½
	dep	44	11/34	11.38	11.48½	11.53	12.08	...	12.23	...	12/34	12.38
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	11.40	...	11.55	12.10	...	12.25	...	...	12.40
Broad Green	dep	47	...	11.43½	...	11.58½	12.13½	...	12.28½	...	...	12.43½
Olive Mount Jn.	dep	48	11/36½	11/45	11/52	12/00	12/17	...	12/31	...	12/36½	12/45
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	11.38	11.46½	...	12.01½	12q18½	...	12p32½	...	12.38	12.46½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	11/39	11/47½	11/53	12/02½	12/19½	...	12/33½	...	12/39	12/47½
	mgn	54	...	[1]	...	...	...	...	...	...	...	[1]
Edge Hill S.B.	dep	55	11/39½	11/49	11/53½	12/03	12/20	...	12/34	...	12/39½	12/49
	dep-line	56	SL	SL	SL	SL	SL	...	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	11/40	11p50½	11/54	12.04½	12q21½	...	12p35½	...	12/40	12p50½
	mgn	59	[2]	[1]	[2](1)	[2](½)	...	...	[1]	...	[2]	[1]
Liverpool Lime Street	arr	60	11w46	11w56	12v01	12w11	12w26	...	12.41	...	12w46	12w56
	plt	61	4	1	3	2	1	...	4	...	4	1

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			61	62	63	64	65	66	67	68	69	70
Signal ID			2F69	2F27	2F51	2F32	2F29	1D37	1F97	2F53	2F55	2F31
Orig. Dep. Time			11.38	12.22	12.38	12.16	12.39	12.50	12.41	13.08	12.37	13.22
Orig. Loc. Name			Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria	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	...	...	...	...	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	...	12.32½	...	12.49½	13.03	13.15	...	...	...	13.32½
	dep	16	...	12.34	...	12.50	13.04	13.15½	13/24	...	...	13.34
	mgn	17	...	...	...	[1](1½)	...	[1](2)	...	...	...	...
Winwick Jn	dep	18	...	...	...	12/55½	...	13/20½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	12.39	...	...	13a09	...	13.27½	...	...	13.39
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	12.42	...	...	13.12	...	...	...	...	13.42
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	12.46	...	...	13.16	...	13/31½	...	...	13.46
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	12.49	...	...	13.19	...	...	...	...	13.49
	mgn	29	...	<½>	...	...	...	...	...	...	...	<½>
Springs Branch Jn	dep	30	12/27	...	12/41	...	...	...	...	13/11	13/27	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	12.45½	...	...	...	...	13.15½	...	...
Garswood	dep	34	...	...	12.49	...	...	...	...	13.19	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	12.38½	...	12.55	...	...	...	...	13.25	13.38½	...
	dep	37	12.39½	...	12.56	...	...	...	...	13.26	13.39½	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	12.59½	...	...	...	...	13.29½	...	...
Eccleston Park	dep	40	...	...	13.02	...	...	...	...	13.32	...	...
Prescot	dep	41	...	...	13.04	...	...	...	...	13.34	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	12.47½	12.52½	13.07½	...	13.22	...	...	13.37½	13.47½	13.52½
	dep	44	12.48½	12.53	13.08	...	13.23	...	13/34	13.38	13.48½	13.53
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	12.55	13.10	...	13.25	...	...	13.40	...	13.55
Broad Green	dep	47	...	12.58½	13.13½	...	13.28½	...	...	13.43½	...	13.58½
Olive Mount Jn.	dep	48	12/52	13/00	13/17	...	13/31	...	13/36½	13/45	13/52	14/00
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	13.01½	13q18½	...	13p32½	...	13.38	13.46½	...	14.01½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	12/53	13/02½	13/19½	...	13/33½	...	13/39	13/47½	13/53	14/02½
	mgn	54	...	...	...	...	...	...	...	[1]	...	...
Edge Hill S.B.	dep	55	12/53½	13/03	13/20	...	13/34	...	13/39½	13/49	13/53½	14/03
	dep-line	56	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	12/54	13.04½	13q21½	...	13p35½	...	13/40	13p50½	13/54	14.04½
	mgn	59	[2](1)	[2](½)	...	...	[1]	...	[2]	[1]	[2](1)	[2](½)
Liverpool Lime Street	arr	60	13v01	13w11	13w26	...	13w41	...	13w46	13w56	14v01	14w11
	plt	61	3	2	1	...	2	...	4	1	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			71	72	73	74	75	76	77	78	79	80
Signal ID			2F57	2F34	2F33	5F14	1D38	1F98	2F59	2F61	2F35	2F63
Orig. Dep. Time			13.38	13.16	13.39	13.42	13.50	13.41	14.08	13.37	14.22	14.38
Orig. Loc. Name			Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Manchester Victoria	Liverpool Lime Street Helsby	Manchester Piccadilly Llandudno	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	150	175	150	142	150	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	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	13.46½	...	14/00½	14/10½	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	13.49	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	13/53½	...	14/05	14/15	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	14a01	...	14a12½	14a22½	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	13.49½	14.03	...	14.15	...	...	...	14.32½	...
	dep	16	...	13.50	14.04	14/08	14.15½	14/24	...	...	14.34	...
	mgn	17	...	[1](1½)	...	[1]	[1](2)	...	...	...	...	...
Winwick Jn	dep	18	...	13/55½	...	14/11	14/20½	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	14a09	...	...	14.27½	...	...	14.39	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	14.12	...	...	...	...	...	14.42	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	14.16	...	...	14/31½	...	...	14.46	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	14.19	...	...	...	...	...	14.49	...
	mgn	29	...	...	...	...	...	...	...	...	<½>	...
Springs Branch Jn	dep	30	13/41	...	...	...	...	...	14/11	14/27	...	14/41
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	13.45½	...	...	...	...	...	14.15½	...	...	14.45½
Garswood	dep	34	13.49	...	...	...	...	...	14.19	...	...	14.49
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	13.55	...	...	...	...	...	14.25	14.38½	...	14.55
	dep	37	13.56	...	...	...	...	...	14.26	14.39½	...	14.56
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	13.59½	...	...	...	...	...	14.29½	...	...	14.59½
Eccleston Park	dep	40	14.02	...	...	...	...	...	14.32	...	...	15.02
Prescot	dep	41	14.04	...	...	...	...	...	14.34	...	...	15.04
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	14.07½	...	14.22	...	...	...	14.37½	14.47½	14.52½	15.07½
	dep	44	14.08	...	14.23	...	...	...	14.38	14.48½	14.53	15.08
	mgn	45	...	...	...	...	...	14/34	...	...	...	...
Roby	dep	46	14.10	...	14.25	...	...	...	14.40	...	14.55	15.10
Broad Green	dep	47	14.13½	...	14.28½	...	...	...	14.43½	...	14.58½	15.13½
Olive Mount Jn.	dep	48	14/17	...	14/31	...	...	14/36½	14/45	14/52	15/00	15/17
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	14q18½	...	14p32½	...	...	14.38	14.46½	...	15.01½	15q18½
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	14/19½	...	14/33½	...	...	14/39	14/47½	14/53	15/02½	15/19½
	mgn	54	...	...	...	...	...	...	[1]	...	...	...
Edge Hill S.B.	dep	55	14/20	...	14/34	...	...	14/39½	14/49	14/53½	15/03	15/20
	dep-line	56	SL	...	SL	...	...	SL	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	14q21½	...	14p35½	...	...	14/40	14p50½	14/54	15.04½	15q21½
	mgn	59	...	...	[1]	...	...	[2]	[1]	[2](1)	[2](¼)	...
Liverpool Lime Street	arr	60	14w26	...	14.41	...	...	14w46	14w56	15v01	15w11	15w26
	plt	61	1	...	2	...	...	4	1	3	2	1

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			81	82	83	84	85	86	87	88	89	90
Signal ID			2F36	2F37	1D39	1F99	2F65	2F67	2F39	2F69	2F38	2F21
Orig. Dep. Time			14.16	14.39	14.50	14.41	15.08	14.37	15.22	15.38	15.16	15.39
Orig. Loc. Name			Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Wigan North Western	Liverpool Lime Street	Manchester Victoria
Dest. Loc. Name			Warrington Bank Quay		Llandudno			Liverpool South Pw HI			Warrington Bank Quay	
Timing Load			142	142	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	...	14/42	14/57	15/07	...	...	...	...	...	15/42
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	14.46½	15/00½	15/10½	...	...	...	...	...	15.46½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	14.49	...	...	...	...	...	...	...	15.49
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	14/53½	15/05	15/15	...	...	...	...	...	15/53½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	15a01	15a12½	15a22½	...	...	...	...	...	16a01
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	14.49½	15.03	15.15	...	...	...	15.32½	...	15.49½	16.03
	dep	16	14.50	15.04	15.15½	15/24	...	...	15.34	...	15.50	16.04
	mgn	17	[1](1½)	...	[1](2)	...	...	...	...	...	[1]	...
Winwick Jn	dep	18	14/55½	...	15/20½	...	...	...	...	...	15/54	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	15a09	...	15.27½	...	...	15.39	...	...	16a09
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	15.12	...	...	...	...	15.42	...	...	16.12
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	15.16	...	15/31½	...	...	15.46	...	...	16.16
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	15.19	...	...	...	...	15.49	...	...	16.19
	mgn	29	...	...	...	...	...	...	</>	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	15/11	15/27	...	15/41	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	15.15½	...	...	15.45½	...	...
Garswood	dep	34	...	...	...	...	15.19	...	...	15.49	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	...	15.25	15.38½	...	15.55	...	...
	dep	37	...	...	...	...	15.26	15.39½	...	15.56	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	...	15.29½	...	...	15.59½	...	...
Eccleston Park	dep	40	...	...	...	...	15.32	...	...	16.02	...	...
Prescot	dep	41	...	...	...	...	15.34	...	...	16.04	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	15.22	...	...	15.37½	15.47½	15.52½	16.07½	...	16.22
	dep	44	...	15.23	...	15/34	15.38	15.48½	15.53	16.08	...	16.23
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	15.25	...	...	15.40	...	15.55	16.10	...	16.25
Broad Green	dep	47	...	15.28½	...	...	15.43½	...	15.58½	16.13½	...	16.28½
Olive Mount Jn.	dep	48	...	15/31	...	15/36½	15/45	15/52	16/00	16/17	...	16/31
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	15p32½	...	15.38	15.46½	...	16.01½	16q18½	...	16p32½
	mgn	51	...	...	...	...	...	...	...	(1)	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	15/33½	...	15/39	15/47½	15/53	16/02½	16/20½	...	16/33½
	mgn	54	...	...	...	...	[1]	...	...	...	...	...
Edge Hill S.B.	dep	55	...	15/34	...	15/39½	15/49	15/53½	16/03	16/21	...	16/34
	dep-line	56	...	SL	...	SL	SL	SL	SL	SL	...	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	15p35½	...	15/40	15p50½	15/54	16.04½	16r22½	...	16p35½
	mgn	59	...	[1]	...	[2]	[1]	[2](1)	[2](½)	...	...	[1]
Liverpool Lime Street	arr	60	...	15.41	...	15w46	15w56	16v01	16w11	16v27	...	16.41
	plt	61	...	2	...	4	1	3	2	1	...	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			91	92	93	94	95	96	97	98	99	100
Signal ID			1D30	1F90	2F51	2F53	2F23	5F46	2F55	2F25	1D31	1F91
Orig. Dep. Time			15.50	15.41	16.08	15.37	16.22	16.35	16.38	16.39	16.50	16.41
Orig. Loc. Name			Manchester Piccadilly Llandudno	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Warrington Bank Quay	Wigan North Western	Manchester Victoria	Manchester Piccadilly Llandudno	Manchester Airport
Dest. Loc. Name												
Timing Load			175	150	142	150	142	150	142	142	175	150
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	15/57	16/07	...	...	...	...	...	16/42	16/57	17/07
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	16/00½	16/10½	...	...	...	...	...	16.46½	17/00½	17/10½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	16.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	16/05	16/15	...	...	...	...	...	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	16a12½	16a22½	...	...	...	...	...	17a01	17a12½	17a22½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	16.15	...	...	...	16.32½	...	...	17.03	17.15	...
	dep	16	16.15½	16/24	...	...	16.34	16/42	...	17.04	17.15½	17/24
	mgn	17	[1](2)	...	...	...	...	...	...	...	[1](2)	...
Winwick Jn	dep	18	16/20½	...	...	...	...	...	...	...	17/20½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	16.27½	...	...	16.39	16/45½	...	17a09	...	17.27½
	mgn	23	...	...	...	...	...	(2)	...	...	...	...
Lea Green	dep	24	...	...	...	...	16.42	...	...	17.12	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	16/31½	...	...	16.46	16/50	...	17.16	...	17/31½
	mgn	27	...	...	...	...	...	(5½)	...	...	...	...
Whiston	dep	28	...	...	...	...	16.49	...	...	17.19	...	...
	mgn	29	...	...	...	...	<½>	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	16/11	16/28	...	...	16/41	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	16.15½	...	...	...	16.45½	...	...	...
	dep	34	...	...	16.19	...	...	...	16.49	...	...	...
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	16.25	16#39½	...	...	16.55	...	...	...
	dep	37	...	...	16.26	16p40½	...	...	16.56	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	16.29½	...	...	...	16.59½	...	...	...
	dep	40	...	...	16.32	...	...	...	17.02	...	...	...
Eccleston Park	dep	41	...	...	16.34	...	...	...	17.04	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	16.37½	16#48½	16.52½	...	17.07½	17.22	...	...
	dep	44	...	16/34	16.38	16p49½	16.53	16/58	17.08	17.23	...	17/34
Roby	mgn	45	...	...	...	...	...	[2](4)	...	...	...	...
	dep	46	...	...	16.40	...	16.55	...	17.10	17.25	...	...
Broad Green	dep	47	...	...	16.43½	...	16.58½	...	17.13½	17.28½	...	...
	dep	48	...	16/36½	16/45	16/53	17/00	17/06½	17/17	17/31	...	17/36½
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	16.38	16.46½	...	17.01½	...	17q18½	17p32½	...	17.38
Wavertree Technology Park	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	...	16/39	16/47½	16/54	17/02½	17/07½	17/19½	17/33½	...	17/39
	mgn	54	...	...	[2]	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	16/39½	16/50	16/54½	17/03	17/08	17/20	17/34	...	17/39½
	dep-line	56	...	SL	SL	SL	SL	SL	SL	SL	...	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	16/40	16q51½	16/55	17.04½	17/08½	17q21½	17p35½	...	17/40
Liverpool Lime Street	mgn	59	...	[2]	...	[2](4)	[2](½)	...	...	[1]	...	[2]
	arr	60	...	16w46	16w56	17.05	17w11	17.15	17w26	17.41	...	17w46
	plt	61	...	4	1	3	3	5	2	1	...	6

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			101	102	103	104	105	106	107	108	109	110
			2F57	2F59	2F27	2F61	2F29	1D32	2F63	1F92	2F65	2F31
Signal ID			17.08	16.35	17.10	17.38	17.39	17.50	18.08	17.41	17.37	18.21
Orig. Dep. Time			Wigan North Western	Blackpool North	Manchester Victoria	Wigan North Western	Manchester Victoria	Manchester Piccadilly Llandudno	Wigan North Western	Manchester Airport	Blackpool North	Wigan North Western
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			142	150	142	142	142	175	142	150	150	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
	dep	16	...	...	17p35	...	18.04	18.15½	...	18/26	...	18p37
	mgn	17	...	...	...	...	...	[1](2)	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	18/21	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlstown 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	...	...	...	...	...	...	...	(½)	...	...
Whiston	dep	28	...	...	17.49½	...	18.19	...	...	...	...	18.51½
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	17/11	17/27	...	17/41	...	...	18/11	...	18/27	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Bryn	dep	34	17.15½	...	...	17.45½	...	...	18.15½	...	...	...
	mgn	35	17.19	...	...	17.49	...	...	18.19	...	...	...
Garswood	dep	36	...	...	...	...	...	...	...	...	...	...
	arr	37	17.25	17.38½	...	17.55	...	...	18.25	...	18.38½	...
	dep	38	17.26	17.39½	...	17.56	...	...	18.26	...	18.39½	...
St Helens Central	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	17.29½	...	...	17.59½	...	...	18.29½	...	...	...
Thatto Heath	dep	41	17.32	...	...	18.02	...	...	18.32	...	...	...
	mgn	42	17.34	...	...	18.04	...	...	18.34	...	...	...
Eccleston Park	dep	43	17.37½	17.47½	17.52½	18.07½	18.22	...	18.37½	18.41	18.47½	18.54½
	mgn	44	17.38	17.48½	17.53	18.08	18.23	...	18.38	18.41½	18.48½	18.55
Prescot	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	17.40	...	17.55	18.10	18.25	...	...	18.43½	...	18.57
Roby	dep	47	17.43½	...	17.58½	18.13½	18.28½	...	...	18.47	...	19.00½
	mgn	48	17/45	17/52	18/00	18/17	18/31	...	18/41½	18/48½	18/52	19/02
Broad Green	dep	49	...	...	...	...	...	...	...	...	(1)	...
	mgn	50	17.46½	...	18.01½	18q18½	18p32½	...	18.43	18.50	...	19.03½
Olive Mount Jn.	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	arr	53	17/47½	17/53	18/02½	18/19½	18/33½	...	18/44	18/51	18/54	19/04½
	dep	54	[1]	...	...	...	...	...	...	[1]	[2]	...
Bootle Branch Jn	dep	55	17/49	17/53½	18/03	18/20	18/34	...	18/44½	18/52½	18/56½	19/05
	mgn	56	SL	SL	SL	SL	SL	...	SL	SL	SL	SL
Edge Hill S.B.	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	17p50½	17/54	18.04½	18q21½	18p35½	...	18.46	18/53	18/57	19.06½
Edge Hill	dep	59	[1]	2	[2](½)	...	[1]	...	[2]	[1]	...	[2](½)
	mgn	60	17w56	18.02	18w11	18w26	18.41	...	18w52	18w58	19w01	19w13
Liverpool Lime Street	arr	61	1	4	1	1	4	...	3	1	4	3
	plt											

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			111	112	113	114	115	116	117	118	119	120
Signal ID			2F67	2F24	2F33	1D33	1F93	2F69	2F51	2F35	2F37	1D44
Orig. Dep. Time			18.35	18.16	18.39	18.50	18.41	19.08	18.37	19.22	19.39	19.50
Orig. Loc. Name			Wigan North Western	Liverpool Lime Street Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport	Wigan North Western	Blackpool North	Warrington Bank Quay	Manchester Victoria	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			142	142	142	175	150	142	150	142	142	175
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
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	...	18.46½	19/00½	19/10½	...	...	...	19.46½	20/00½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	18.49	...	...	...	...	...	19.49	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	...	18/53½	19/05	19/15	...	...	...	19/53½	20/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	...	19a01	19a12½	19a22½	...	...	...	20a01	20a12½
	mgn	14	...	...	...	(¼)	...	...	...	...	...	...
Earlestown	arr	15	...	...	18.49½	19.03	19.15½	...	...	19.32½	20.03	20.15
	dep	16	...	...	18.50	19.04	19.16½	19/24	...	19.34	20.04	20.15½
	mgn	17	...	...	[1](2)	...	[1](2)	...	...	...	...	[1](6)
Winwick Jn	dep	18	...	18/56	...	19/21½	...	...	...	...	...	20/24½
	mgn	19	...	...	...	(1½)	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	19a09	...	19.27½	...	...	19.39	20a09	...
	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	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	19.19	...	...	...	...	19.49	20.19	...
	mgn	29	...	...	...	...	...	...	...	<½>	...	...
Springs Branch Jn	dep	30	18/38½	...	...	...	...	19/11	19/27	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	18e45½	...	...	...	...	19.15½	...	...	...	...
Garswood	dep	34	18.49	...	...	...	...	19.19	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	18.55	...	...	...	...	19.25	19.38½	...	...	...
	dep	37	18.56	...	...	...	...	19.26	19.39½	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	18.59½	...	...	...	...	19.29½	...	...	...	...
Eccleston Park	dep	40	19.02	...	...	...	...	19.32	...	...	...	...
Prescot	dep	41	19.04	...	...	...	...	19.34	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	19.07½	...	19.22	...	...	19.37½	19.47½	19.52½	20.22	...
	dep	44	19.08	...	19.23	...	19/34	19.38	19.48½	19.53	20.23	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	19.10	...	19.25	...	...	19.40	...	19.55	20.25	...
Broad Green	dep	47	19.13½	...	19.28½	...	...	19.43½	...	19.58½	20.28½	...
Olive Mount Jn.	dep	48	19/17	...	19/30	...	19/36½	19/45	19/52	20/00	20/30	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	19q18½	...	19.31½	...	19.38	19.46½	...	20.01½	20.31½	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	19/19½	...	19/32½	...	19/39	19/47½	19/53	20/02½	20/32½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	19/20	...	19/33	...	19/39½	19/48	19/53½	20/03	20/33	...
	dep-line	56	SL	...	SL	...	SL	SL	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	19q21½	...	19.34½	...	19/40	19.49½	19/54	20.04½	20.34½	...
	mgn	59	(1)	...	[2]	...	[2]	[2]	2	[2](½)	[2]	...
Liverpool Lime Street	arr	60	19v27	...	19.41	...	19w46	19w56	20.02	20w11	20w41	...
	plt	61	1	...	1	...	1	2	2	4	1	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			121	122	123	124	125	126	127	128	129	130
Signal ID			1F94	2F53	2F55	2F57	2F39	1D35	2F59	2F21	1D36	1F95
Orig. Dep. Time			19.41	20.08	19.37	20.38	20.39	20.32	20.37	21.39	21.51	21.42
Orig. Loc. Name			Manchester Airport	Wigan North Western	Blackpool North	Wigan North Western	Manchester Victoria	Manchester Airport Chester	Blackpool North	Manchester Victoria	Manchester Piccadilly Chester	Manchester Airport
Dest. Loc. Name												
Timing Load			150	142	150	142	142	175	150	142	175	150
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Ordsall Lane Jn	dep	1	20/07	...	...	...	20/42	20/57	...	21/42	21/57	22/07½
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	20/10½	...	...	...	20.46½	21/00½	...	21.46½	22/00½	22/11
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	20.49	...	...	21.49	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	20/15	...	...	...	20/53½	21/05	...	21/53½	22/05	22/15½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	20a22½	...	...	...	21a01	21a12½	...	22a01	22a12½	22ap23
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	...	21v03	21.15	...	22.03	22.15	...
	dep	16	20/24	...	...	...	21.04	21.15½	...	22.04	22.15½	22/24½
	mgn	17	...	...	...	...	...	[1](3)	...	...	[1]	...
Winwick Jn	dep	18	...	...	...	...	...	21/21½	...	...	22/18½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlston Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	20.27½	...	...	...	21a09	...	...	22a09	...	22p28
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	...	21.12	...	...	22.12	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	20/31½	...	...	...	21.16	...	...	22.16	...	22/32
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	...	21.19	...	...	22.19	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	20/11	20/27	20/41	...	...	21/27	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	20.15½	...	20.45½	...	...	21p31½	...	...	...
	dep	34	...	20.19	...	20.49	...	...	21p35	...	...	...
St Helens Central	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	20.25	20.38½	20.55	...	...	21#41	...	...	...
	dep	37	...	20.26	20.39½	20.56	...	...	21p42	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	20.29½	...	20.59½	...	...	21p45½	...	...	...
	dep	40	...	20.32	...	21.02	...	...	21p48	...	...	...
Eccleston Park	dep	41	...	20.34	...	21.04	...	...	21p50	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	20.37½	20.47½	21.07½	21.22	...	21#53½	22.22	...	...
	dep	44	20/34	20.38	20.48½	21.08	21.23	...	21p54½	22.23	...	22/34½
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	20.40	...	21.10	21.25	...	21p56½	22.25	...	...
Broad Green	dep	47	...	20.43½	...	21.13½	21.28½	...	22q00	22.28½	...	...
	dep	48	20/36½	20/45	20/52	21/17	21/30	...	22/03½	22/30	...	22/37
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	20.38	20.46½	...	21q18½	21.31½	...	22q05	22.31½	...	22.38½
Wavertree Technology Park	mgn	51	...	...	...	...	...	...	(2)	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	20/39	20/47½	20/53	21/19½	21/32½	...	22/08	22/32½	...	22/39½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	20/39½	20/48	20/53½	21/20	21/33	...	22/08½	22/33	...	22/40
	dep-line	56	SL	SL	SL	SL	SL	...	SL	SL	...	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	20/40	20.49½	20/54	21q21½	21.34½	...	22#10	22.34½	...	22/40½
Liverpool Lime Street	mgn	59	[2]	[2]	2	...	[2]	[2]	...	...	[2]	...	[2]
	arr	60	20w46	20w56	21.02	21w26	21w41	...	22.14	22w41	...	22w47
	plt	61	2	4	2	1	3	...	4	4	...	6

Public arrival 1 minutes earlier
 # Public departure 4 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Saturdays

			131	132	133	134	135	136	137	138	139	140
Signal ID			2F61	1D47	2F23	2F63	2F25	1D48				
Orig. Dep. Time			22.25	22.26	22.39	22.14	23.09	23.14				
Orig. Loc. Name			Wigan North Western	Manchester Piccadilly Chester	Manchester Victoria	Blackpool North	Manchester Victoria Liverpool Lime Street	Manchester Piccadilly Chester				
Dest. Loc. Name												
Timing Load			142	175	142	142	142	175				
Operating Characteristics												
Dates Of Operation			SO	SO Until 20/10/2012	SO	SO	SO	SO Until 20/10/2012				
Ordsall Lane Jn	dep	1	...	22/32	22/42	...	23/12	23/20	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	22/35½	22.46½	...	23.16½	23/23½	...	...	...	...
	mgn	4	...	...	...	...	...	(1)	...	...	...	...
Patricroft	dep	5	...	...	22.49	...	23.19	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	22/40	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	...	22a47½	23a01	...	23a31	23a36½	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	22.50	23.03	...	23.33	23.39	...	...	...	...
	dep	16	...	22.50½	23.04	...	23.34	23.39½	...	...	...	...
	mgn	17	...	[1]	...	...	...	[1]	...	...	...	...
Winwick Jn	dep	18	...	22/53½	...	...	...	23/42½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlston Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	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	22/28	...	...	23/09	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	22.32½	...	...	23r13½	...	...	...	...	...	...
Garswood	dep	34	22.36	...	...	23r17	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	22.42	...	...	23#23	...	...	...	...	...	...
	dep	37	22.43	...	...	23r24	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	22.46½	...	...	23r27½	...	...	...	...	...	...
Eccleston Park	dep	40	22.49	...	...	23r30	...	...	...	...	...	...
Prescot	dep	41	22.51	...	...	23r32	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	22.54½	...	23.22	23#35½	23.52	...	...	...	...	...
	dep	44	22.55	...	23.23	23r36	23.53	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	22.57	...	23.25	23r38	23.55	...	...	...	...	...
Broad Green	dep	47	23.00½	...	23.28½	23r41½	23p58½	...	...	...	...	...
Olive Mount Jn.	dep	48	23/02	...	23/30	23/43	----->	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	23.03½	...	23.31½	23r44½	...	...	...	...	...	...
	mgn	51	...	...	...	[2]	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	23/04½	...	23/32½	23/47½	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	23/05	...	23/33	23/48	...	...	...	...	...	...
	dep-line	56	SL	...	SL	SL	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	23.06½	...	23.34½	23r49½	...	...	...	...	...	...
	mgn	59	[2]	...	[2]	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	23w13	...	23w41	23.54	...	...	...	...	...	...
	plt	61	4	...	4	2	...	...	...	...	...	...

Public arrival 3 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays
until 24 June

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	5F66	2F65	2F03	1F61	2F51	2F05	1D30	1F62	2F57
Orig. Dep. Time			23.09	06.48	08.36	08.34	09.15	08.50	09.35	09.56	08.30	09.50
Orig. Loc. Name			Manchester Victoria	Ardwick T.M.D	Wigan North Western	Manchester Airport	Manchester Victoria	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	York	Blackpool North
Dest. Loc. Name												
Timing Load			142	185	150	150	185	150	150	158	185	150
Operating Characteristics												
Dates Of Operation			SO	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	...	06/57	...	08/56	09/18½	...	09/56	10/02	10/18½	...
	mgn	2	...	...	...	...	...	...	...	(2)	...	...
Eccles	dep	3	...	07/00	...	09.00½	09/21½	...	10.00½	10/07½	10/21½	...
	mgn	4	...	...	...	...	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	07/04½	...	09/06	09/26	...	10/06	10/13	10/26	...
	mgn	8	...	[1]	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	07/11	...	09a13½	09a33½	...	10a13½	10a20½	10a33½	...
	mgn	14	...	(19)	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	09.15½	...	...	10.15½	10#23	...	...
	dep	16	...	07/31	...	09.16	09/35	...	10.16	10q23½	10/35	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	...	...	10/25½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	07/34½	...	09a21	09/37½	...	10a21	...	10/37½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	09.24	...	...	10.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	07/37	...	09.28	09/40	...	10.28	...	10/40	...
	mgn	27	...	(2)	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	09.31	...	...	10.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	08/39½	...	...	09/39½	...	...	...	10/41½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	08.46	...	...	09.46	...	...	...	10q48
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	08.52	...	...	09.52	...	...	...	10#54
	dep	37	...	...	08.53	...	...	09.53	...	...	...	10q55
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	08.56½	...	...	09.56½	...	...	...	10q58½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	09.00½	...	...	10.00½	...	...	...	11q02½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	09.04	09.34	...	10.04	10.34	...	...	11#06
	dep	44	...	07/42½	09.05	09.35	09/42½	10.05	10.35	...	10/42½	11q07
	mgn	45	...	[2]	...	...	[2](1)	...	...	[2](1)	...	...
Roby	dep	46	...	...	09.07	09.37	...	10.07	10.37	...	...	11q09
Broad Green	dep	47	←	...	09.10½	09.40½	...	10.10½	10.40½	...	...	11q12½
Olive Mount Jn.	dep	48	00/01	07/47	09/12	09/42	09/48	10/12	10/42	...	10/48	11/14
	mgn	49	...	...	...	...	(2)	...	...	...	(3½)	...
Wavertree Technology Park	dep	50	00p02½	...	09.13½	09.43½	...	10.13½	10.43½	...	...	11q15½
	mgn	51	...	...	...	[2]	...	[2]	[2](1¼)	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/03½	07/47½	09/14½	09/46½	09/50½	10/16½	10/48	...	10/52	11/16½
	mgn	54	...	(1)	...	(½)	...	...	...	...	...	...
Edge Hill S.B.	dep	55	00/04	07/49	09/15	09/47½	09/51	10/17	10/48½	...	10/52½	11/17
	dep-line	56	SL	SL	SL	SL	SL	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	00p05½	07/49½	09/15½	09/48	09/51½	10/17½	10/49	...	10/53	11/17½
	mgn	59	[2]	...	[2](4)	...	...	...	...	...	...	[2]
Liverpool Lime Street	arr	60	00v12	07.54	09.26	09.52	09.56	10w22	10v53	...	10.57	11.24
	plt	61	2	4	2	2	3	2	2	...	3	4

Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays
until 24 June

			11	12	13	14	15	16	17	18	19	20	
Signal ID			2F07	1D31	1F63	2F63	2F09	1D32	1F64	2F69	2F11	1D33	
Orig. Dep. Time			10.35	10.55	09.45	10.50	11.33	11.56	09.31	11.50	12.35	12.56	
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	York	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Newcastle	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	
Dest. Loc. Name													
Timing Load			150	175	185	150	150	175	185	150	150	175	
Operating Characteristics													
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	
Ordsall Lane Jn	dep	1	10/56	11/02	11/12	...	11/56	12/02	12/12	...	12/57	13/02	
	mgn	2	...	(2)	...	...	...	...	...	...	...	...
	dep	3	11.00½	11/07½	11/15	...	12.00½	12/05½	12/15	...	13p01½	13/05½	
	mgn	4	...	(1)	...	...	...	(1)	...	...	...	(1)
	Patricroft	dep	5
		mgn	6
	Astley	dep	7	11/06	11/13	11/19½	...	12/06	12/11	12/19½	...	13/07	13/11
		mgn	8
	Parkside Jn	dep	9
		mgn	10
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	11a13½	11a20½	11a27	...	12a13½	12a18½	12a27	...	13ap14½	13a18½	
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	11.15½	11.23	...	...	12.15½	12.21	...	...	13#16½	13.21
	dep	16	11.16	11.23½	11/28½	...	12.16	12.21½	12/28½	...	13p17	13.21½	
	mgn	17	...	...	...	...	...	...	...	...	...	(1)
Winwick Jn	dep	18	...	11/25½	...	...	...	12/23½	...	...	...	13/24½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	11a21	...	11/31	...	12a21	...	12/31	...	13.21½	...	
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	11.24	...	...	...	12.24	...	...	...	13.24½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	11.28	...	11/33½	...	12.28	...	12/33½	...	13.28½	...	
	mgn	27	...	...	...	...	...	...	(3)	...	...	...
Whiston	dep	28	11.31	...	...	...	12.31	...	...	...	13.31½	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	11/39½	...	...	...	12/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	11.46	...	...	...	12.46	...	...
Garswood	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	11.52	...	...	...	12.52	...	...
St Helens Central	dep	37	...	...	...	11.53	...	...	...	12.53	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	11.56½	...	...	...	12.56½	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	41	...	...	...	12.00½	...	...	...	13.00½	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Prescot	dep	43	11.34	...	...	12.04	12.34	...	...	13.04	13#34½	...
	dep	44	11.35	...	11/39	12.05	12.35	...	12/39	13.05	13.35½	...	
Huyton	mgn	45	...	...	[2](4½)	...	...	...	[2](4½)	...	...	...
	dep	46	11.37	...	...	12.07	12.37	...	...	13.07	13.37½	...
Roby	dep	47	11.40½	...	...	12.10½	12.40½	...	...	13.10½	13p41	...
	dep	48	11/42	...	11/48	12/12	12/42	...	12/48	13/12	13/42½	...	
Olive Mount Jn.	mgn	49	...	...	(2)	...	...	...	(2)	...	...	...
	dep	50	11.43½	...	...	12.13½	12.43½	...	...	13.13½	13p44	...
Wavertree Technology Park	mgn	51	[2]	...	...	...	[2]	...	...	...	[2]	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	11/46½	...	11/50½	12/14½	12/46½	...	12/50½	13/14½	13/47	...	
	mgn	54	...	...	...	...	...	...	...	[2]	...	...
Edge Hill S.B.	dep	55	11/47	...	11/51	12/15	12/47	...	12/51	13/17	13/47½	...	
	dep-line	56	SL	...	SL	SL	SL	...	SL	SL	SL	...	
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	11/47½	...	11/51½	12/15½	12/47½	...	12/51½	13/17½	13/48	...	
Liverpool Lime Street	mgn	59	...	...	...	[2]	...	...	...	...	...	...
	arr	60	11w52	...	11.56	12w22	12w52	...	12.56	13w22	13w52	...	
	plt	61	2	...	3	2	2	...	3	2	2	...	

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays
until 24 June

			21	22	23	24	25	26	27	28	29	30
Signal ID			1F65	2F55	2F13	1D34	1F66	2F61	2F15	1D35	1F67	2F67
Orig. Dep. Time			10.51	12.50	13.35	13.56	11.51	13.50	14.35	14.56	12.45	14.50
Orig. Loc. Name			Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	150	175	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	13/12	...	13/56	14/02	14/12	...	14/56	15/02	15/14	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	13/15	...	14.00½	14/05½	14/15	...	15.00½	15/05½	15/17	...
	mgn	4	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	13/19½	...	14/06	14/11	14/19½	...	15/06	15/11	15/21½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	13a27	...	14a13½	14a18½	14a27	...	15a13½	15a18½	15aq29	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	14.15½	14.21	...	...	15.15½	15.21	...	...
	dep	16	13/28½	...	14.16	14.21½	14/28½	...	15.16	15.21½	15/30½	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	14/23½	...	...	...	15/23½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	13/31	...	14a21	...	14/31	...	15a21	...	15/33	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	14.24	...	...	...	15.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	13/33½	...	14.28	...	14/33½	...	15.28	...	15/35½	...
	mgn	27	(3)	...	...	...	(3)	...	...	...	(1)	...
Whiston	dep	28	...	...	14.31	...	...	...	15.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	13/39½	...	...	...	14/39½	...	...	...	15/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	13.46	...	...	...	14.46	...	...	...	15.46
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	13.52	...	...	...	14.52	...	...	...	15.52
	dep	37	...	13.53	...	...	...	14.53	...	...	...	15.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	13.56½	...	...	...	14.56½	...	...	...	15.56½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	14.00½	...	...	...	15.00½	...	...	...	16.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	14.04	14.34	...	...	15.04	15.34	...	...	16.04
	dep	44	13/39	14.05	14.35	...	14/39	15.05	15.35	...	15/39	16.05
	mgn	45	[2](4½)	...	...	...	[2](4½)	...	...	...	[2](4½)	...
Roby	dep	46	...	14.07	14.37	...	...	15.07	15.37	...	...	16.07
Broad Green	dep	47	...	14.10½	14.40½	...	...	15.10½	15.40½	...	...	16.10½
Olive Mount Jn.	dep	48	13/48	14/12	14/42	...	14/48	15/12	15/42	...	15/48	16/12
	mgn	49	(2)	...	...	...	(2)	...	...	...	(2)	...
Wavertree Technology Park	dep	50	...	14.13½	14.43½	...	...	15.13½	15.43½	...	...	16.13½
	mgn	51	...	...	[2]	...	...	...	[2]	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/50½	14/14½	14/46½	...	14/50½	15/14½	15/46½	...	15/50½	16/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	13/51	14/15	14/47	...	14/51	15/15	15/47	...	15/51	16/15
	dep-line	56	SL	SL	SL	...	SL	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	13/51½	14/15½	14/47½	...	14/51½	15/15½	15/47½	...	15/51½	16/15½
	mgn	59	...	[2]	...	...	...	[2]	...	...	...	[2]
Liverpool Lime Street	arr	60	13.56	14w22	14w52	...	14.56	15w22	15w52	...	15.56	16w22
	plt	61	3	2	2	...	3	2	2	...	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays
until 24 June

			31	32	33	34	35	36	37	38	39	40
Signal ID			2F17	1D36	1F68	2F53	2F19	1D37	1F69	2F59	2F21	1D38
Orig. Dep. Time			15.35	15.56	13.51	15.50	16.35	16.56	14.42	16.50	17.35	17.56
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			150	175	185	150	150	175	185	150	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	15/56	16/02	16/12	...	16/56	17/02	17/12	...	17/56	18/02
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	16.00½	16/05½	16/15	...	17.00½	17/05½	17/15	...	18.00½	18/05½
	mgn	4	...	(1)	...	...	...	(1)	...	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	16/06	16/11	16/19½	...	17/06	17/11	17/19½	...	18/06	18/11
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	16a13½	16a18½	16a27	...	17a13½	17a18½	17a27	...	18a13½	18a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	16.15½	16.21	...	...	17.15½	17.21	...	...	18.15½	18.21
	dep	16	16.16	16.21½	16/28½	...	17.16	17.21½	17/28½	...	18.16	18.21½
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	16/23½	...	...	...	17/23½	...	...	...	18/23½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	16a21	...	16/31	...	17a21	...	17/31	...	18a21	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	16.24	...	...	...	17.24	...	...	...	18.24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	16.28	...	16/33½	...	17.28	...	17/33½	...	18.28	...
	mgn	27	...	...	...	...	...	...	(3)	...	...	...
Whiston	dep	28	16.31	...	...	...	17.31	...	...	...	18.31	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	16/39½	...	...	...	17/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	16.46	...	...	...	17.46	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	16.52	...	...	...	17.52	...	...
	dep	37	...	...	...	16.53	...	...	...	17.53	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	16.56½	...	...	...	17.56½	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	17.00½	...	...	...	18.00½	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	16.34	...	...	17.04	17.34	...	...	18.04	18.34	...
	dep	44	16.35	...	16/39	17.05	17.35	...	17/39	18.05	18.35	...
	mgn	45	...	...	[2](4½)	...	...	...	[2](4½)	...	...	...
Roby	dep	46	16.37	...	...	17.07	17.37	...	...	18.07	18.37	...
Broad Green	dep	47	16.40½	...	...	17.10½	17.40½	...	...	18.10½	18.40½	...
Olive Mount Jn.	dep	48	16/42	...	16/48	17/12	17/42	...	17/48	18/12	18/42	...
	mgn	49	...	...	(2)	...	...	...	(2)	...	...	...
Wavertree Technology Park	dep	50	16.43½	...	...	17.13½	17.43½	...	...	18.13½	18.43½	...
	mgn	51	[2]	...	...	...	[2]	...	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	16/46½	...	16/50½	17/14½	17/46½	...	17/50½	18/14½	18/46½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	16/47	...	16/51	17/15	17/47	...	17/51	18/15	18/47	...
	dep-line	56	SL	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	16/47½	...	16/51½	17/15½	17/47½	...	17/51½	18/15½	18/47½	...
	mgn	59	...	...	...	[2]	...	...	...	[2]	...	...
Liverpool Lime Street	arr	60	16w52	...	16.56	17w22	17w52	...	17.56	18w22	18w52	...
	plt	61	2	...	3	2	2	...	3	2	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays
until 24 June

			41	42	43	44	45	46	47	48	49	50
Signal ID			1F70	2F65	2F23	1D39	1F71	2F51	2F25	1D40	1F72	2F55
Orig. Dep. Time			15.51	17.50	18.35	18.56	16.42	18.50	19.35	19.56	17.51	19.50
Orig. Loc. Name			Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	150	175	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	18/12	...	18/56	19/02	19/14	...	19/56	20/02	20/12	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	18/15	...	19.00½	19/05½	19/17	...	20.00½	20/05½	20/15	...
	mgn	4	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	18/19½	...	19/06	19/11	19/21½	...	20/06	20/11	20/19½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	18a27	...	19a13½	19a18½	19a29	...	20a13½	20a18½	20a27	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	19.15½	19.21	...	...	20.15½	20.21	...	...
	dep	16	18/28½	...	19.16	19.21½	19/30½	...	20.16	20.21½	20/28½	...
	mgn	17	...	...	...	...	...	...	...	[1]	...	...
Winwick Jn	dep	18	...	...	...	19/23½	...	...	...	20/24½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	18/31	...	19a21	...	19/33	...	20a21	...	20/31	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	19.24	...	...	...	20.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	18/33½	...	19.28	...	19/35½	...	20.28	...	20/33½	...
	mgn	27	(3)	...	...	...	(1)	...	...	...	(3)	...
Whiston	dep	28	...	...	19.31	...	...	...	20.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	18/39½	...	...	...	19/39½	...	...	...	20/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	18.46	...	...	...	19.46	...	...	...	20.46
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	18.52	...	...	...	19.52	...	...	...	20.52
	dep	37	...	18.53	...	...	...	19.53	...	...	...	20.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	18.56½	...	...	...	19.56½	...	...	...	20.56½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	19.00½	...	...	...	20.00½	...	...	...	21.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	19.04	19.34	...	...	20.04	20.34	...	...	21.04
	dep	44	18/39	19.05	19.35	...	19/39	20.05	20.35	...	20/39	21.05
	mgn	45	[2](4½)	...	...	...	[2](4½)	...	...	...	[2](4½)	...
Roby	dep	46	...	19.07	19.37	...	...	20.07	20.37	...	...	21.07
Broad Green	dep	47	...	19.10½	19.40½	...	...	20.10½	20.40½	...	...	21.10½
Olive Mount Jn.	dep	48	18/48	19/12	19/42	...	19/48	20/12	20/42	...	20/48	21/12
	mgn	49	(2)	...	...	...	(2)	...	...	...	(2)	...
Wavertree Technology Park	dep	50	...	19.13½	19.43½	...	...	20.13½	20.43½	...	...	21.13½
	mgn	51	...	...	[2]	...	...	...	[2]	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	18/50½	19/14½	19/46½	...	19/50½	20/14½	20/46½	...	20/50½	21/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	18/51	19/15	19/47	...	19/51	20/15	20/47	...	20/51	21/15
	dep-line	56	SL	SL	SL	...	SL	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	18/51½	19/15½	19/47½	...	19/51½	20/15½	20/47½	...	20/51½	21/15½
	mgn	59	...	[2]	...	...	...	[2]	...	...	...	[2]
Liverpool Lime Street	arr	60	18.56	19w22	19w52	...	19.56	20w22	20w52	...	20.56	21w22
	plt	61	3	2	2	...	3	2	2	...	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays
until 24 June

			51	52	53	54	55	56	57	58	59	60
Signal ID			2F27	1D41	1F73	2F59	2F29	1F74				
Orig. Dep. Time			20.35	20.56	18.45	20.50	21.35	19.51				
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Scarborough				
Dest. Loc. Name												
Timing Load			150	175	185	150	150	185				
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun				
Ordsall Lane Jn	dep	1	20/56	21/02	21/12	...	21/56	22/12	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
	dep	3	21.00½	21/05½	21/15	...	22.00½	22/15	...	...	...	...
Eccles	mgn	4	...	(1)	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
Patricroft	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	21/06	21/11	21/19½	...	22/06	22/19½	...	...	...	...
Astley	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Parkside Jn	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	...	...	...	...	...	...	...
Golborne Jn	mgn	12	...	...	...	...	...	...	...	...	...	...
	dep	13	21a13½	21a18½	21a27	...	22a13½	22a27	...	...	...	...
Newton-le-Willows	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	21.15½	21.20½	...	...	22.15½	...	...	...	...	...
	dep	16	21.16	21.21	21/28½	...	22.16	22/28½	...	...	...	...
Earlestown	mgn	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	21/23½	...	...	...	...	...	...	...	...
Winwick Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	21a21	...	21/31	...	22a21	22/31	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	21.24	...	...	...	22.24	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	21.28	...	21/33½	...	22.28	22/33½	...	...	...	...
	mgn	27	...	...	(3)	...	...	(3)	...	...	...	...
Whiston	dep	28	21.31	...	...	...	22.31	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	21/39½	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	21.46	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	21.52	...	...	...	...	...	...
	dep	37	...	...	...	21.53	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	21.56½	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	41	...	...	...	22.00½	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	21.34	...	...	22.04	22.34	...	...	...	...	...
	dep	44	21.35	...	21/39	22.05	22.35	22/39	...	...	...	...
	mgn	45	...	...	[2](4½)	...	...	[2](4½)	...	...	...	...
Roby	dep	46	21.37	...	...	22.07	22.37	...	...	...	...	...
	dep	47	21.40½	...	...	22.10½	22.40½	...	...	...	...	...
Broad Green	dep	48	21/42	...	21/48	22/12	22/42	22/48	...	...	...	...
	mgn	49	...	...	(2)	...	...	(2)	...	...	...	...
Wavertree Technology Park	dep	50	21.43½	...	...	22.13½	22.43½	...	...	...	...	...
	mgn	51	[2]	...	...	...	[2]	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	21/46½	...	21/50½	22/14½	22/46½	22/50½	...	...	...	...
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	21/47	...	21/51	22/15	22/47	22/51	...	...	...	...
Edge Hill	dep-line	56	SL	...	SL	SL	SL	SL	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	21/47½	...	21/51½	22/15½	22/47½	22/51½	...	...	...	...
	mgn	59	...	...	...	[2]	...	...	...	...	...	...
Liverpool Lime Street	arr	60	21w52	...	21.56	22w22	22w52	22.56	...	...	...	...
	plt	61	2	...	3	2	2	3	...	...	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

1 July to 9 September

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	5F66	2F65	2F03	2F51	2F05	1D30	2F57	2F07	1D31
Orig. Dep. Time			23.09	06.48	08.36	08.34	08.50	09.35	09.56	09.50	10.35	10.55
Orig. Loc. Name			Manchester Victoria	Ardwick T.M.D	Wigan North Western	Manchester Airport	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			142	185	150	150	150	150	158	150	150	175
Operating Characteristics												
Dates Of Operation			SO	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	...	06/57	...	08/56	...	09/56	10/02	...	10/56	11/02
	mgn	2	...	...	...	...	...	...	(2)	...	...	(2)
Eccles	dep	3	...	07/00	...	09.00½	...	10.00½	10/07½	...	11.00½	11/07½
	mgn	4	...	...	...	...	...	...	(1)	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	07/04½	...	09/06	...	10/06	10/13	...	11/06	11/13
	mgn	8	...	[1]	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	07/11	...	09a13½	...	10a13½	10aq20½	...	11a13½	11a20½
	mgn	14	...	(19)	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	09.15½	...	10.15½	10#23	...	11.15½	11.23
	dep	16	...	07/31	...	09.16	...	10.16	10q23½	...	11.16	11.23½
Winwick Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	10/25½	...	...	11/25½
Earlestown Up & Down Loop	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	07/34½	...	09a21	...	10a21	...	...	11a21	...
Lea Green	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	09.24	...	10.24	...	...	11.24	...
Rainhill	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	07/37	...	09.28	...	10.28	...	...	11.28	...
Whiston	dep	27	...	(2)	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	09.31	...	10.31	...	...	11.31	...
Springs Branch Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	08/39½	...	09/39½	...	...	10/41½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Garswood	dep	35	...	...	08.46	...	09.46	...	...	10q48	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	37	...	...	08.52	...	09.52	...	...	10#54	...	...
	dep	38	...	...	08.53	...	09.53	...	...	10q55	...	...
Thatto Heath	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	08.56½	...	09.56½	...	...	10q58½	...	...
Eccleston Park	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	09.00½	...	10.00½	...	...	11q02½	...	...
Prescot	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	09.04	09.34	10.04	10.34	...	11#06	11.34	...
Huyton	dep	45	...	...	09.05	09.35	10.05	10.35	...	11q07	11.35	...
	mgn	46	...	07/42½	...	...	...	...	...	...	...	...
Roby	dep	47	...	[2]	09.07	09.37	10.07	10.37	...	11q09	11.37	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	49	←	...	09.10½	09.40½	10.10½	10.40½	...	11q12½	11.40½	...
	mgn	50	00/01	07/47	09/12	09/42	10/12	10/42	...	11/14	11/42	...
Olive Mount Jn.	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	53	00p02½	...	09.13½	09.43½	10.13½	10.43½	...	11q15½	11.43½	...
	mgn	54	...	...	...	[2]	[2]	[2](1½)	...	...	[2]	...
Bootle Branch Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	00/03½	07/47½	09/14½	09/46½	10/16½	10/48	...	11/16½	11/46½	...
Edge Hill S.B.	mgn	57	...	(1)	...	(½)	...	...	...	...	...	...
	dep	58	00/04	07/49	09/15	09/47½	10/17	10/48½	...	11/17	11/47	...
Edge Hill	dep-line	59	SL	SL	SL	SL	SL	SL	...	SL	SL	...
	mgn	60	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	61	00p05½	07/49½	09/15½	09/48	10/17½	10/49	...	11/17½	11/47½	...
	mgn	62	[2]	...	[2](4)	...	...	...	...	[2]	...	...
Liverpool Lime Street	arr	63	00v12	07.54	09.26	09.52	10w22	10v53	...	11.24	11w52	...
	plt	64	2	4	2	2	2	2	...	4	2	...

Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

1 July to 9 September

			11	12	13	14	15	16	17	18	19	20
			2F63	2F09	1D32	2F69	2F11	1D33	2F55	2F13	1D34	2F61
Signal ID			10.50	11.33	11.56	11.50	12.35	12.56	12.50	13.35	13.56	13.50
Orig. Dep. Time			Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			150	150	175	150	150	175	150	150	175	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	...	11/56	12/02	...	12/57	13/02	...	13/56	14/02	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	12.00½	12/05½	...	13p01½	13/05½	...	14.00½	14/05½	...
	mgn	4	...	...	(1)	...	...	(1)	...	...	(1)	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	12/06	12/11	...	13/07	13/11	...	14/06	14/11	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	12a13½	12a18½	...	13a14½	13a18½	...	14a13½	14a18½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	12.15½	12.21	...	13#16½	13.21	...	14.15½	14.21	...
	dep	16	...	12.16	12.21½	...	13p17	13.21½	...	14.16	14.21½	...
Winwick Jn	mgn	17	...	...	...	...	...	(1)	...	...	...	...
	dep	18	...	...	12/23½	...	...	13/24½	...	...	14/23½	...
Earlestown Up & Down Loop	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	12a21	...	...	13.21½	...	...	14a21	...	...
Lea Green	mgn	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	12.24	...	...	13.24½	...	...	14.24	...	...
Rainhill	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	12.28	...	...	13.28½	...	...	14.28	...	...
Whiston	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	12.31	...	...	13.31½	...	...	14.31	...	...
Springs Branch Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	11/39½	...	...	12/39½	...	...	13/39½	...	...	14/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	dep	34	11.46	...	...	12.46	...	...	13.46	...	...	14.46
Garswood	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	11.52	...	...	12.52	...	...	13.52	...	...	14.52
St Helens Central	dep	37	11.53	...	...	12.53	...	...	13.53	...	...	14.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	11.56½	...	...	12.56½	...	...	13.56½	...	...	14.56½
	dep	40	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	41	12.00½	...	...	13.00½	...	...	14.00½	...	...	15.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	12.04	12.34	...	13.04	13#34½	...	14.04	14.34	...	15.04
	dep	44	12.05	12.35	...	13.05	13.35½	...	14.05	14.35	...	15.05
Roby	mgn	45	...	...	...	...	...	...	...	...	...	...
	dep	46	12.07	12.37	...	13.07	13.37½	...	14.07	14.37	...	15.07
Broad Green	dep	47	12.10½	12.40½	...	13.10½	13p41	...	14.10½	14.40½	...	15.10½
	dep	48	12/12	12/42	...	13/12	13/42½	...	14/12	14/42	...	15/12
Olive Mount Jn.	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	12.13½	12.43½	...	13.13½	13p44	...	14.13½	14.43½	...	15.13½
Wavertree Technology Park	mgn	51	...	[2]	...	...	[2]	...	...	[2]	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	12/14½	12/46½	...	13/14½	13/47	...	14/14½	14/46½	...	15/14½
	mgn	54	...	...	...	[2]	...	...	...	...	...	...
Edge Hill S.B.	dep	55	12/15	12/47	...	13/17	13/47½	...	14/15	14/47	...	15/15
	dep-line	56	SL	SL	...	SL	SL	...	SL	SL	...	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	12/15½	12/47½	...	13/17½	13/48	...	14/15½	14/47½	...	15/15½
Liverpool Lime Street	mgn	59	[2]	...	...	...	...	...	[2]	...	...	[2]
	arr	60	12w22	12w52	...	13w22	13w52	...	14w22	14w52	...	15w22
Liverpool Lime Street	plt	61	2	2	...	2	2	...	2	2	...	2

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

1 July to 9 September

			21	22	23	24	25	26	27	28	29	30
			2F15	1D35	2F67	2F17	1D36	2F53	2F19	1D37	2F59	2F21
Signal ID			14.35	14.56	14.50	15.35	15.56	15.50	16.35	16.56	16.50	17.35
Orig. Dep. Time			Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load			150	175	150	150	175	150	150	175	150	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	14/56	15/02	...	15/56	16/02	...	16/56	17/02	...	17/56
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	15.00½	15/05½	...	16.00½	16/05½	...	17.00½	17/05½	...	18.00½
	mgn	4	...	(1)	...	...	(1)	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	15/06	15/11	...	16/06	16/11	...	17/06	17/11	...	18/06
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	15a13½	15a18½	...	16a13½	16a18½	...	17a13½	17a18½	...	18a13½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	15.15½	15.21	...	16.15½	16.21	...	17.15½	17.21	...	18.15½
	dep	16	15.16	15.21½	...	16.16	16.21½	...	17.16	17.21½	...	18.16
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	15/23½	...	...	16/23½	...	...	17/23½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	15a21	...	...	16a21	...	...	17a21	...	...	18a21
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	15.24	...	...	16.24	...	...	17.24	...	...	18.24
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	15.28	...	...	16.28	...	...	17.28	...	...	18.28
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	15.31	...	...	16.31	...	...	17.31	...	...	18.31
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	15/39½	...	...	16/39½	...	...	17/39½	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	15.46	...	...	16.46	...	...	17.46	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	15.52	...	...	16.52	...	...	17.52	...
	dep	37	...	...	15.53	...	...	16.53	...	...	17.53	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	15.56½	...	...	16.56½	...	...	17.56½	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	16.00½	...	...	17.00½	...	...	18.00½	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	15.34	...	16.04	16.34	...	17.04	17.34	...	18.04	18.34
	dep	44	15.35	...	16.05	16.35	...	17.05	17.35	...	18.05	18.35
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	15.37	...	16.07	16.37	...	17.07	17.37	...	18.07	18.37
Broad Green	dep	47	15.40½	...	16.10½	16.40½	...	17.10½	17.40½	...	18.10½	18.40½
Olive Mount Jn.	dep	48	15/42	...	16/12	16/42	...	17/12	17/42	...	18/12	18/42
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	15.43½	...	16.13½	16.43½	...	17.13½	17.43½	...	18.13½	18.43½
	mgn	51	[2]	...	...	[2]	...	[2]	[2]	...	...	[2]
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	15/46½	...	16/14½	16/46½	...	17/14½	17/46½	...	18/14½	18/46½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	15/47	...	16/15	16/47	...	17/15	17/47	...	18/15	18/47
	dep-line	56	SL	...	SL	SL	...	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	15/47½	...	16/15½	16/47½	...	17/15½	17/47½	...	18/15½	18/47½
	mgn	59	...	...	[2]	...	...	[2]	...	...	[2]	...
Liverpool Lime Street	arr	60	15w52	...	16w22	16w52	...	17w22	17w52	...	18w22	18w52
	plt	61	2	...	2	2	...	2	2	...	2	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

1 July to 9 September

			31	32	33	34	35	36	37	38	39	40
Signal ID			1D38	2F65	2F23	1D39	2F51	2F25	1D40	2F55	2F27	1D41
Orig. Dep. Time			17.56	17.50	18.35	18.56	18.50	19.35	19.56	19.50	20.35	20.56
Orig. Loc. Name			Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Blackpool North	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			175	150	150	175	150	150	175	150	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	18/02	...	18/56	19/02	...	19/56	20/02	...	20/56	21/02
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	18/05½	...	19.00½	19/05½	...	20.00½	20/05½	...	21.00½	21/05½
	mgn	4	(1)	...	...	(1)	...	...	(1)	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	18/11	...	19/06	19/11	...	20/06	20/11	...	21/06	21/11
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	18a18½	...	19a13½	19a18½	...	20a13½	20a18½	...	21a13½	21a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	18.21	...	19.15½	19.21	...	20.15½	20.21	...	21.15½	21.20½
	dep	16	18.21½	...	19.16	19.21½	...	20.16	20.21½	...	21.16	21.21
	mgn	17	...	...	...	...	...	...	[1]	...	...	...
Winwick Jn	dep	18	18/23½	...	...	19/23½	...	...	20/24½	...	...	21/23½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	...	19a21	...	...	20a21	...	...	21a21	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	19.24	...	...	20.24	...	...	21.24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	...	19.28	...	...	20.28	...	...	21.28	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	19.31	...	...	20.31	...	...	21.31	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	18/39½	...	...	19/39½	...	...	20/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	18.46	...	...	19.46	...	20.46	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	18.52	...	...	19.52	...	20.52	...	...	...
	dep	37	...	18.53	...	...	19.53	...	20.53	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	18.56½	...	...	19.56½	...	20.56½	...	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	19.00½	...	...	20.00½	...	21.00½	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	19.04	19.34	...	20.04	20.34	...	21.04	21.34	...
	dep	44	...	19.05	19.35	...	20.05	20.35	...	21.05	21.35	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	...	19.07	19.37	...	20.07	20.37	...	21.07	21.37	...
Broad Green	dep	47	...	19.10½	19.40½	...	20.10½	20.40½	...	21.10½	21.40½	...
Olive Mount Jn.	dep	48	...	19/12	19/42	...	20/12	20/42	...	21/12	21/42	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	...	19.13½	19.43½	...	20.13½	20.43½	...	21.13½	21.43½	...
	mgn	51	...	...	[2]	...	...	[2]	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	19/14½	19/46½	...	20/14½	20/46½	...	21/14½	21/46½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	...	19/15	19/47	...	20/15	20/47	...	21/15	21/47	...
	dep-line	56	...	SL	SL	...	SL	SL	...	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	...	19/15½	19/47½	...	20/15½	20/47½	...	21/15½	21/47½	...
	mgn	59	...	[2]	...	...	[2]	...	...	[2]	...	...
Liverpool Lime Street	arr	60	...	19w22	19w52	...	20w22	20w52	...	21w22	21w52	...
	plt	61	...	2	2	...	2	2	...	2	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

1 July to 9 September

			41	42	43	44	45	46	47	48	49	50
Signal ID			2F59	2F29								
Orig. Dep. Time			20.50	21.35								
Orig. Loc. Name			Blackpool North	Manchester Airport								
Dest. Loc. Name												
Timing Load			150	150								
Operating Characteristics												
Dates Of Operation			Sun	Sun								
Ordsall Lane Jn	dep	1	...	21/56	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	22.00½	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	22/06	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	22a13½	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	22.15½	...	...	...	...	...	...	...	...
	dep	16	...	22.16	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	...	22a21	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	22.24	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	22.28	...	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	22.31	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	21/39½	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	21.46	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	21.52	...	...	...	...	...	...	...	...	...
	dep	37	21.53	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	21.56½	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	22.00½	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	22.04	22.34	...	...	...	...	...	...	...	...
	dep	44	22.05	22.35	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Roby	dep	46	22.07	22.37	...	...	...	...	...	...	...	...
Broad Green	dep	47	22.10½	22.40½	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	48	22/12	22/42	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	50	22.13½	22.43½	...	...	...	...	...	...	...	...
	mgn	51	...	[2]	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	22/14½	22/46½	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	22/15	22/47	...	...	...	...	...	...	...	...
	dep-line	56	SL	SL	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	22/15½	22/47½	...	...	...	...	...	...	...	...
	mgn	59	[2]	...	...	...	...	...	...	...	...	...
Liverpool Lime Street	arr	60	22w22	22w52	...	...	...	...	...	...	...	...
	plt	61	2	2	...	...	...	...	...	...	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

16 September to 21 October

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	5F66	2F65	2F03	1F61	2F51	2F05	1D30	1F62	2F57
Orig. Dep. Time			23.09	07.17	08.36	08.34	09.15	08.50	09.35	09.56	08.30	09.50
Orig. Loc. Name			Manchester Victoria	Ardwick T.M.D	Wigan North Western	Manchester Airport	Manchester Victoria	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	York	Blackpool North
Dest. Loc. Name												
Timing Load			142	185	150	150	185	150	150	158	185	150
Operating Characteristics												
Dates Of Operation			SO	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	...	07/29½	...	08/56	09/18½	...	09/56	10/02	10/18½	...
	mgn	2	...	...	...	...	...	...	...	(2)	...	...
Eccles	dep	3	...	07/32½	...	09.00½	09/21½	...	10.00½	10/07½	10/21½	...
	mgn	4	...	...	...	...	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	07/37	...	09/06	09/26	...	10/06	10/13	10/26	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	07/43½	...	09a13½	09a33½	...	10a13½	10a20½	10a33½	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	09.15½	...	...	10.15½	10#23	...	...
	dep	16	...	07/44½	...	09.16	09/35	...	10.16	10q23½	10/35	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	...	...	...	...	10/25½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	07/47	...	09a21	09/37½	...	10a21	...	10/37½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	...	09.24	...	...	10.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	...	07/49½	...	09.28	09/40	...	10.28	...	10/40	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	...	...	...	09.31	...	...	10.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	08/39½	...	...	09/39½	...	...	...	10/41½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	08.46	...	...	09.46	...	...	...	10q48
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	08.52	...	...	09.52	...	...	...	10#54
	dep	37	...	...	08.53	...	...	09.53	...	...	...	10q55
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	08.56½	...	...	09.56½	...	...	...	10q58½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	09.00½	...	...	10.00½	...	...	...	11q02½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	...	09.04	09.34	...	10.04	10.34	...	...	11#06
	dep	44	...	07/53	09.05	09.35	09/42½	10.05	10.35	...	10/42½	11q07
	mgn	45	...	[2]	...	...	[2](1)	...	...	[2](1)	...	...
Roby	dep	46	...	...	09.07	09.37	...	10.07	10.37	...	...	11q09
Broad Green	dep	47	←-----	...	09.10½	09.40½	...	10.10½	10.40½	...	...	11q12½
Olive Mount Jn.	dep	48	00/01	07/57½	09/12	09/42	09/48	10/12	10/42	...	10/48	11/14
	mgn	49	...	...	...	...	(2)	...	...	...	(3½)	...
Wavertree Technology Park	dep	50	00p02½	...	09.13½	09.43½	...	10.13½	10.43½	...	...	11q15½
	mgn	51	...	...	...	[2]	...	[2]	[2](1¼)	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/03½	07/58	09/14½	09/46½	09/50½	10/16½	10/48	...	10/52	11/16½
	mgn	54	...	(3)	...	(½)	...	...	...	...	...	...
Edge Hill S.B.	dep	55	00/04	08/01½	09/15	09/47½	09/51	10/17	10/48½	...	10/52½	11/17
	dep-line	56	SL	SL	SL	SL	SL	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	00p05½	08/02	09/15½	09/48	09/51½	10/17½	10/49	...	10/53	11/17½
	mgn	59	[2]	...	[2](4)	...	...	...	...	...	...	[2]
Liverpool Lime Street	arr	60	00v12	08.06	09.26	09.52	09.56	10w22	10v53	...	10.57	11.24
	plt	61	2	6	2	2	3	2	2	...	3	4

Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

16 September to 21 October

			11	12	13	14	15	16	17	18	19	20
Signal ID			2F07	1D31	1F63	2F63	2F09	1D32	1F64	2F69	2F11	1D33
Orig. Dep. Time			10.35	10.55	09.45	10.50	11.33	11.56	09.33	11.50	12.35	12.56
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	York	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Newcastle	Blackpool North	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			150	175	185	150	150	175	185	150	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	10/56	11/02	11/12	...	11/56	12/02	12/12	...	12/57	13/02
	mgn	2	...	(2)	...	...	...	...	...	...	...	...
Eccles	dep	3	11.00½	11/07½	11/15	...	12.00½	12/05½	12/15	...	13p01½	13/05½
	mgn	4	...	(1)	...	...	...	(1)	...	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	11/06	11/13	11/19½	...	12/06	12/11	12/19½	...	13/07	13/11
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	11a13½	11a20½	11a27	...	12a13½	12a18½	12a27	...	13ap14½	13a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	11.15½	11.23	...	...	12.15½	12.21	...	...	13#16½	13.21
	dep	16	11.16	11.23½	11/28½	...	12.16	12.21½	12/28½	...	13p17	13.21½
	mgn	17	...	...	...	...	...	...	...	...	...	(1)
Winwick Jn	dep	18	...	11/25½	...	...	...	12/23½	...	...	...	13/24½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	11a21	...	11/31	...	12a21	...	12/31	...	13.21½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	11.24	...	...	...	12.24	...	...	...	13.24½	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	11.28	...	11/33½	...	12.28	...	12/33½	...	13.28½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	11.31	...	(3)	...	12.31	...	(3)	...	13.31½	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	11/39½	...	...	...	12/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	11.46	...	...	...	12.46	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	11.52	...	...	...	12.52	...	...
	dep	37	...	...	...	11.53	...	...	...	12.53	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	11.56½	...	...	...	12.56½	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	12.00½	...	...	...	13.00½	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	11.34	...	...	12.04	12.34	...	...	13.04	13#34½	...
	dep	44	11.35	...	11/39	12.05	12.35	...	12/39	13.05	13.35½	...
	mgn	45	...	...	[2](4½)	...	...	...	[2](4½)	...	...	...
Roby	dep	46	11.37	...	...	12.07	12.37	...	...	13.07	13.37½	...
Broad Green	dep	47	11.40½	...	...	12.10½	12.40½	...	...	13.10½	13p41	...
Olive Mount Jn.	dep	48	11/42	...	11/48	12/12	12/42	...	12/48	13/12	13/42½	...
	mgn	49	...	...	(2)	...	...	...	(2)	...	...	...
Wavertree Technology Park	dep	50	11.43½	...	...	12.13½	12.43½	...	...	13.13½	13p44	...
	mgn	51	[2]	...	...	...	[2]	...	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	11/46½	...	11/50½	12/14½	12/46½	...	12/50½	13/14½	13/47	...
	mgn	54	...	...	...	...	...	...	...	[2]	...	...
Edge Hill S.B.	dep	55	11/47	...	11/51	12/15	12/47	...	12/51	13/17	13/47½	...
	dep-line	56	SL	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	11/47½	...	11/51½	12/15½	12/47½	...	12/51½	13/17½	13/48	...
	mgn	59	...	...	...	[2]	...	...	...	...	...	...
Liverpool Lime Street	arr	60	11w52	...	11.56	12w22	12w52	...	12.56	13w22	13w52	...
	plt	61	2	...	3	2	2	...	3	2	2	...

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

16 September to 21 October

			21	22	23	24	25	26	27	28	29	30
Signal ID			1F65	2F55	2F13	1D34	1F66	2F61	2F15	1D35	1F67	2F67
Orig. Dep. Time			10.51	12.50	13.35	13.56	11.51	13.50	14.35	14.56	12.45	14.50
Orig. Loc. Name			Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	150	175	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	13/12	...	13/56	14/02	14/12	...	14/56	15/02	15/14	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	13/15	...	14.00½	14/05½	14/15	...	15.00½	15/05½	15/17	...
	mgn	4	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	13/19½	...	14/06	14/11	14/19½	...	15/06	15/11	15/21½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	13a27	...	14a13½	14a18½	14a27	...	15a13½	15a18½	15aq29	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	14.15½	14.21	...	...	15.15½	15.21	...	...
	dep	16	13/28½	...	14.16	14.21½	14/28½	...	15.16	15.21½	15/30½	...
Winwick Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	14/23½	...	...	...	15/23½	...	...
Earlestown Up & Down Loop	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	13/31	...	14a21	...	14/31	...	15a21	...	15/33	...
Lea Green	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	14.24	...	...	...	15.24	...	...	...
Rainhill	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	13/33½	...	14.28	...	14/33½	...	15.28	...	15/35½	...
Whiston	dep	27	(3)	...	...	...	(3)	...	...	...	(1)	...
	mgn	28	...	...	14.31	...	...	...	15.31	...	...	...
Springs Branch Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	13/39½	...	...	...	14/39½	...	...	...	15/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	13.46	...	...	...	14.46	...	...	...	15.46
St Helens Central	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	13.52	...	...	...	14.52	...	...	...	15.52
Thatto Heath	dep	37	...	13.53	...	...	...	14.53	...	...	...	15.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	39	...	13.56½	...	...	...	14.56½	...	...	...	15.56½
	mgn	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	14.00½	...	...	...	15.00½	...	...	...	16.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	14.04	14.34	...	...	15.04	15.34	...	...	16.04
	dep	44	13/39	14.05	14.35	...	14/39	15.05	15.35	...	15/39	16.05
Roby	mgn	45	[2](4½)	...	...	...	[2](4½)	...	...	...	[2](4½)	...
	dep	46	...	14.07	14.37	...	...	15.07	15.37	...	...	16.07
Broad Green	dep	47	...	14.10½	14.40½	...	...	15.10½	15.40½	...	...	16.10½
	mgn	48	13/48	14/12	14/42	...	14/48	15/12	15/42	...	15/48	16/12
Olive Mount Jn.	dep	49	(2)	...	...	...	(2)	...	...	...	(2)	...
	mgn	50	...	14.13½	14.43½	...	...	15.13½	15.43½	...	...	16.13½
Wavertree Technology Park	dep	51	...	...	[2]	...	...	[2]	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	13/50½	14/14½	14/46½	...	14/50½	15/14½	15/46½	...	15/50½	16/14½
	dep	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	mgn	55	13/51	14/15	14/47	...	14/51	15/15	15/47	...	15/51	16/15
	dep	56	SL	SL	SL	...	SL	SL	SL	...	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	13/51½	14/15½	14/47½	...	14/51½	15/15½	15/47½	...	15/51½	16/15½
Liverpool Lime Street	mgn	59	...	[2]	...	...	...	[2]	...	...	...	[2]
	arr	60	13.56	14w22	14w52	...	14.56	15w22	15w52	...	15.56	16w22
	plt	61	3	2	2	...	3	2	2	...	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

16 September to 21 October

			31	32	33	34	35	36	37	38	39	40
Signal ID			2F17	1D36	1F68	2F53	2F19	1D37	1F69	2F59	2F21	1D38
Orig. Dep. Time			15.35	15.56	13.51	15.50	16.35	16.56	14.42	16.50	17.35	17.56
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			150	175	185	150	150	175	185	150	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	15/56	16/02	16/12	...	16/56	17/02	17/12	...	17/56	18/02
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	16.00½	16/05½	16/15	...	17.00½	17/05½	17/15	...	18.00½	18/05½
	mgn	4	...	(1)	...	...	...	(1)	...	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	16/06	16/11	16/19½	...	17/06	17/11	17/19½	...	18/06	18/11
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	16a13½	16a18½	16a27	...	17a13½	17a18½	17a27	...	18a13½	18a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	16.15½	16.21	...	...	17.15½	17.21	...	...	18.15½	18.21
	dep	16	16.16	16.21½	16/28½	...	17.16	17.21½	17/28½	...	18.16	18.21½
Winwick Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	16/23½	...	...	...	17/23½	...	...	...	18/23½
Earlston Up & Down Loop	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	16a21	...	16/31	...	17a21	...	17/31	...	18a21	...
Lea Green	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	16.24	...	...	...	17.24	...	...	...	18.24	...
Rainhill	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	16.28	...	16/33½	...	17.28	...	17/33½	...	18.28	...
Whiston	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	16.31	...	(3)	...	17.31	...	(3)	...	18.31	...
Springs Branch Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	16/39½	...	...	...	17/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	16.46	...	...	...	17.46	...	...
Garswood	dep	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	37	...	...	...	16.52	...	...	...	17.52	...	...
	dep	38	...	...	...	16.53	...	...	...	17.53	...	...
Thatto Heath	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	16.56½	...	...	...	17.56½	...	...
Eccleston Park	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	17.00½	...	...	...	18.00½	...	...
Prescot	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	16.34	...	...	17.04	17.34	...	...	18.04	18.34	...
Huyton	dep	45	16.35	...	16/39	17.05	17.35	...	17/39	18.05	18.35	...
	mgn	46	...	...	[2](4½)	...	...	...	[2](4½)	...	...	...
Roby	dep	47	16.37	...	...	17.07	17.37	...	...	18.07	18.37	...
	dep	48	16.40½	...	...	17.10½	17.40½	...	...	18.10½	18.40½	...
Broad Green	dep	49	16/42	...	16/48	17/12	17/42	...	17/48	18/12	18/42	...
	mgn	50	...	...	(2)	...	...	...	(2)	...	...	...
Wavertree Technology Park	dep	51	16.43½	...	...	17.13½	17.43½	...	...	18.13½	18.43½	...
	mgn	52	[2]	...	...	...	[2]	...	...	...	[2]	...
Bootle Branch Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	16/46½	...	16/50½	17/14½	17/46½	...	17/50½	18/14½	18/46½	...
Edge Hill S.B.	mgn	55	...	...	...	...	...	...	...	...	...	...
	dep	56	16/47	...	16/51	17/15	17/47	...	17/51	18/15	18/47	...
Edge Hill	dep-line	57	SL	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	58	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	59	16/47½	...	16/51½	17/15½	17/47½	...	17/51½	18/15½	18/47½	...
	mgn	60	...	...	...	[2]	...	...	...	[2]	...	...
Liverpool Lime Street	arr	61	16w52	...	16.56	17w22	17w52	...	17.56	18w22	18w52	...
	plt	62	2	...	3	2	2	...	3	2	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

16 September to 21 October

			41	42	43	44	45	46	47	48	49	50
Signal ID			1F70	2F65	2F23	1D39	1F71	2F51	2F25	1D40	1F72	2F55
Orig. Dep. Time			15.51	17.50	18.35	18.56	16.42	18.50	19.35	19.56	17.51	19.50
Orig. Loc. Name			Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	150	175	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	18/12	...	18/56	19/02	19/14	...	19/56	20/02	20/12	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	18/15	...	19.00½	19/05½	19/17	...	20.00½	20/05½	20/15	...
	mgn	4	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	18/19½	...	19/06	19/11	19/21½	...	20/06	20/11	20/19½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	18a27	...	19a13½	19a18½	19a29	...	20a13½	20a18½	20a27	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	19.15½	19.21	...	...	20.15½	20.21	...	...
	dep	16	18/28½	...	19.16	19.21½	19/30½	...	20.16	20.21½	20/28½	...
Winwick Jn	dep	17	...	...	...	...	...	...	...	[1]	...	...
	mgn	18	...	...	...	19/23½	...	...	...	20/24½	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	18/31	...	19a21	...	19/33	...	20a21	...	20/31	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	19.24	...	...	...	20.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	18/33½	...	19.28	...	19/35½	...	20.28	...	20/33½	...
	mgn	27	(3)	...	...	...	(1)	...	...	...	(3)	...
Whiston	dep	28	...	...	19.31	...	...	...	20.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	18/39½	...	...	...	19/39½	...	...	...	20/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	18.46	...	...	...	19.46	...	...	...	20.46
St Helens Central	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	18.52	...	...	...	19.52	...	...	...	20.52
Thatto Heath	dep	37	...	18.53	...	...	...	19.53	...	...	...	20.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	39	...	18.56½	...	...	...	19.56½	...	...	...	20.56½
	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	19.00½	...	...	...	20.00½	...	...	...	21.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	19.04	19.34	...	...	20.04	20.34	...	...	21.04
	dep	44	18/39	19.05	19.35	...	19/39	20.05	20.35	...	20/39	21.05
Roby	mgn	45	[2](4½)	...	...	...	[2](4½)	...	...	...	[2](4½)	...
	dep	46	...	19.07	19.37	...	...	20.07	20.37	...	...	21.07
Broad Green	dep	47	...	19.10½	19.40½	...	...	20.10½	20.40½	...	...	21.10½
	dep	48	18/48	19/12	19/42	...	19/48	20/12	20/42	...	20/48	21/12
Olive Mount Jn.	mgn	49	(2)	...	...	...	(2)	...	...	...	(2)	...
	dep	50	...	19.13½	19.43½	...	...	20.13½	20.43½	...	...	21.13½
Wavertree Technology Park	mgn	51	...	...	[2]	...	...	[2]	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	53	18/50½	19/14½	19/46½	...	19/50½	20/14½	20/46½	...	20/50½	21/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	18/51	19/15	19/47	...	19/51	20/15	20/47	...	20/51	21/15
	dep-line	56	SL	SL	SL	...	SL	SL	SL	...	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	18/51½	19/15½	19/47½	...	19/51½	20/15½	20/47½	...	20/51½	21/15½
Liverpool Lime Street	mgn	59	...	[2]	...	...	...	[2]	...	...	...	[2]
	arr	60	18.56	19w22	19w52	...	19.56	20w22	20w52	...	20.56	21w22
	plt	61	3	2	2	...	3	2	2	...	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

16 September to 21 October

			51	52	53	54	55	56	57	58	59	60
Signal ID			2F27	1D41	1F73	2F59	2F29	1F74				
Orig. Dep. Time			20.35	20.56	18.45	20.50	21.35	19.51				
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Scarborough				
Dest. Loc. Name												
Timing Load			150	175	185	150	150	185				
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun				
Ordsall Lane Jn	dep	1	20/56	21/02	21/12	...	21/56	22/12	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	21.00½	21/05½	21/15	...	22.00½	22/15	...	...	...	...
	mgn	4	...	(1)	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	21/06	21/11	21/19½	...	22/06	22/19½	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	21a13½	21a18½	21a27	...	22a13½	22a27	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	21.15½	21.20½	...	...	22.15½	...	...	...	...	...
	dep	16	21.16	21.21	21/28½	...	22.16	22/28½	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	21/23½	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	21a21	...	21/31	...	22a21	22/31	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	21.24	...	...	...	22.24	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	21.28	...	21/33½	...	22.28	22/33½	...	...	...	...
	mgn	27	...	...	(3)	...	...	(3)	...	...	...	...
Whiston	dep	28	21.31	...	...	...	22.31	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	21/39½	...	...	...	...	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	21.46	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	21.52	...	...	...	...	...	...
	dep	37	...	...	...	21.53	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	...	21.56½	...	...	...	...	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	...	...	22.00½	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	21.34	...	...	22.04	22.34	...	...	...	...	...
	dep	44	21.35	...	21/39	22.05	22.35	22/39	...	...	...	...
	mgn	45	...	...	[2](4½)	...	...	[2](4½)	...	...	...	...
Roby	dep	46	21.37	...	...	22.07	22.37	...	...	...	...	...
Broad Green	dep	47	21.40½	...	...	22.10½	22.40½	...	...	...	...	...
Olive Mount Jn.	dep	48	21/42	...	21/48	22/12	22/42	22/48	...	...	...	...
	mgn	49	...	...	(2)	...	...	(2)	...	...	...	...
Wavertree Technology Park	dep	50	21.43½	...	...	22.13½	22.43½	...	...	...	...	...
	mgn	51	[2]	...	...	...	[2]	...	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	21/46½	...	21/50½	22/14½	22/46½	22/50½	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	21/47	...	21/51	22/15	22/47	22/51	...	...	...	...
	dep-line	56	SL	...	SL	SL	SL	SL	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	21/47½	...	21/51½	22/15½	22/47½	22/51½	...	...	...	...
	mgn	59	...	...	...	[2]	...	...	...	...	...	...
Liverpool Lime Street	arr	60	21w52	...	21.56	22w22	22w52	22.56	...	...	...	...
	plt	61	2	...	3	2	2	3	...	...	...	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

from 28 October

			1	2	3	4	5	6	7	8	9	10
Signal ID			2F25	5F66	2F65	2F03	2F51	2F05	1F62	2F57	2F07	1F63
Orig. Dep. Time			23.09	07.17	08.36	08.34	09.36	09.35	08.30	10.38	10.35	09.45
Orig. Loc. Name			Manchester Victoria	Ardwick T.M.D	Wigan North Western	Manchester Airport	Wigan North Western	Manchester Airport	York	Wigan North Western	Manchester Airport	York
Dest. Loc. Name												
Timing Load			142	185	150	150	150	150	185	150	150	185
Operating Characteristics												
Dates Of Operation			SO	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	...	07/29½	...	08/56	...	09/56	10/18½	...	10/56	11/12
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	07/32½	...	09.00½	...	10.00½	10/21½	...	11.00½	11/15
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	07/37	...	09/06	...	10/06	10/26	...	11/06	11/19½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	07/43½	...	09a13½	...	10a13½	10a33½	...	11a13½	11a27
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	...	09.15½	...	10.15½	...	...	11.15½	...
	dep	16	...	07/44½	...	09.16	...	10.16	10/35	...	11.16	11/28½
Winwick Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	07/47	...	09a21	...	10a21	10/37½	...	11a21	11/31
Lea Green	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	09.24	...	10.24	...	...	11.24	...
Rainhill	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	07/49½	...	09.28	...	10.28	10/40	...	11.28	11/33½
Whiston	dep	27	...	...	...	...	...	...	...	...	...	(3)
	mgn	28	...	...	...	09.31	...	10.31	...	...	11.31	...
Springs Branch Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	08/39½	...	09/39½	...	...	10/41½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	08.46	...	09.46	...	...	10q48	...	...
Garswood	dep	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	08.52	...	09.52	...	...	10#54	...	...
St Helens Central	arr	37	...	...	08.53	...	09.53	...	...	10q55	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	...	08.56½	...	09.56½	...	...	10q58½	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	41	...	...	09.00½	...	10.00½	...	...	11q02½	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Prescot	dep	43	...	...	09.04	09.34	10.04	10.34	...	11#06	11.34	...
	mgn	44	...	07/53	09.05	09.35	10.05	10.35	10/42½	11q07	11.35	11/39
Huyton	dep	45	...	[2]	...	...	...	...	[2](1)	...	...	[2](4½)
	mgn	46	...	...	09.07	09.37	10.07	10.37	...	11q09	11.37	...
Roby	dep	47	←	...	09.10½	09.40½	10.10½	10.40½	...	11q12½	11.40½	...
	dep	48	00/01	07/57½	09/12	09/42	10/12	10/42	10/48	11/14	11/42	11/48
Olive Mount Jn.	dep	49	...	...	...	...	...	...	(3½)	...	...	(2)
	mgn	50	00p02½	...	09.13½	09.43½	10.13½	10.43½	...	11q15½	11.43½	...
Wavertree Technology Park	dep	51	...	...	[2]	[2]	[2]	[2](1½)	...	...	[2]	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	00/03½	07/58	09/14½	09/46½	10/16½	10/48	10/52	11/16½	11/46½	11/50½
	dep	54	...	(3)	...	(½)	...	...	...	...	...	...
Edge Hill S.B.	dep	55	00/04	08/01½	09/15	09/47½	10/17	10/48½	10/52½	11/17	11/47	11/51
	dep-line	56	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
Edge Hill	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	00p05½	08/02	09/15½	09/48	10/17½	10/49	10/53	11/17½	11/47½	11/51½
Liverpool Lime Street	mgn	59	[2]	...	[2](4)	...	...	...	...	[2]	...	...
	arr	60	00v12	08.06	09.26	09.52	10w22	10v53	10.57	11.24	11w52	11.56
Liverpool Lime Street	plt	61	2	6	2	2	2	2	3	2	2	3

Public arrival 2 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

from 28 October

			11	12	13	14	15	16	17	18	19	20
Signal ID			2F63	2F09	1F64	2F69	2F11	1F65	2F55	2F13	1F66	2F61
Orig. Dep. Time			11.36	11.33	09.33	12.36	12.35	10.51	13.36	13.35	11.51	14.36
Orig. Loc. Name			Wigan North Western	Manchester Airport	Newcastle	Wigan North Western	Manchester Airport	Scarborough	Wigan North Western	Manchester Airport	Scarborough	Wigan North Western
Dest. Loc. Name												
Timing Load			150	150	185	150	150	185	150	150	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	...	11/56	12/12	...	12/57	13/12	...	13/56	14/12	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	...	12.00½	12/15	...	13p01½	13/15	...	14.00½	14/15	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	...	12/06	12/19½	...	13/07	13/19½	...	14/06	14/19½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	...	12a13½	12a27	...	13ap14½	13a27	...	14a13½	14a27	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	12.15½	...	...	13#16½	...	...	14.15½	...	...
	dep	16	...	12.16	12/28½	...	13p17	13/28½	...	14.16	14/28½	...
Winwick Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	12a21	12/31	...	13.21½	13/31	...	14a21	14/31	...
Lea Green	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	12.24	...	...	13.24½	...	...	14.24	...	...
Rainhill	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	12.28	12/33½	...	13.28½	13/33½	...	14.28	14/33½	...
Whiston	dep	27	...	...	(3)	...	...	(3)	...	...	(3)	...
	mgn	28	...	12.31	...	...	13.31½	...	...	14.31	...	...
Springs Branch Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	11/39½	...	...	12/39½	...	...	13/39½	...	...	14/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	11.46	...	...	12.46	...	...	13.46	...	...	14.46
St Helens Central	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	11.52	...	...	12.52	...	...	13.52	...	...	14.52
Thatto Heath	dep	37	11.53	...	...	12.53	...	...	13.53	...	...	14.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	39	11.56½	...	...	12.56½	...	...	13.56½	...	...	14.56½
	mgn	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	12.00½	...	...	13.00½	...	...	14.00½	...	...	15.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	12.04	12.34	...	13.04	13#34½	...	14.04	14.34	...	15.04
	dep	44	12.05	12.35	12/39	13.05	13.35½	13/39	14.05	14.35	14/39	15.05
Roby	mgn	45	...	...	[2](4½)	...	...	[2](4½)	...	...	[2](4½)	...
	dep	46	12.07	12.37	...	13.07	13.37½	...	14.07	14.37	...	15.07
Broad Green	dep	47	12.10½	12.40½	...	13.10½	13p41	...	14.10½	14.40½	...	15.10½
	mgn	48	12/12	12/42	12/48	13/12	13/42½	13/48	14/12	14/42	14/48	15/12
Olive Mount Jn.	dep	49	...	...	(2)	...	...	(2)	...	...	(2)	...
	mgn	50	12.13½	12.43½	...	13.13½	13p44	...	14.13½	14.43½	...	15.13½
Wavertree Technology Park	dep	51	...	[2]	...	...	[2]	...	...	[2]	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	53	12/14½	12/46½	12/50½	13/14½	13/47	13/50½	14/14½	14/46½	14/50½	15/14½
	dep	54	...	...	...	[2]	...	...	...	...	...	...
Edge Hill S.B.	mgn	55	12/15	12/47	12/51	13/17	13/47½	13/51	14/15	14/47	14/51	15/15
	dep	56	SL	SL	SL	SL	SL	SL	SL	SL	SL	SL
Edge Hill	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	12/15½	12/47½	12/51½	13/17½	13/48	13/51½	14/15½	14/47½	14/51½	15/15½
Liverpool Lime Street	dep	59	[2]	...	...	...	...	...	[2]	...	...	[2]
	arr	60	12w22	12w52	12.56	13w22	13w52	13.56	14w22	14w52	14.56	15w22
	plt	61	2	2	3	2	2	3	2	2	3	2

Public arrival 1 minutes earlier

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

from 28 October

			21	22	23	24	25	26	27	28	29	30
Signal ID			2F15	1D35	1F67	2F67	2F17	1D36	1F68	2F53	2F19	1D37
Orig. Dep. Time			14.35	14.56	12.45	14.50	15.35	15.56	13.51	15.50	16.35	16.56
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester
Dest. Loc. Name												
Timing Load			150	175	185	150	150	175	185	150	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	14/56	15/02	15/14	...	15/56	16/02	16/12	...	16/56	17/02
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	15.00½	15/05½	15/17	...	16.00½	16/05½	16/15	...	17.00½	17/05½
	mgn	4	...	(1)	...	...	...	(1)	...	...	...	(1)
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	15/06	15/11	15/21½	...	16/06	16/11	16/19½	...	17/06	17/11
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	15a13½	15a18½	15a29	...	16a13½	16a18½	16a27	...	17a13½	17a18½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	15.15½	15.21	...	...	16.15½	16.21	...	...	17.15½	17.21
	dep	16	15.16	15.21½	15/30½	...	16.16	16.21½	16/28½	...	17.16	17.21½
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	15/23½	...	...	...	16/23½	...	...	...	17/23½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	15a21	...	15/33	...	16a21	...	16/31	...	17a21	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	15.24	...	...	...	16.24	...	...	...	17.24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	15.28	...	15/35½	...	16.28	...	16/33½	...	17.28	...
	mgn	27	...	...	(1)	...	...	(3)	...	...	...	...
Whiston	dep	28	15.31	...	...	...	16.31	...	...	...	17.31	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	15/39½	...	...	...	16/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	...	...	15.46	...	...	...	16.46	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	...	...	15.52	...	...	...	16.52	...	...
	dep	37	...	...	...	15.53	...	...	...	16.53	...	...
Thatto Heath	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	15.56½	...	...	...	16.56½	...	...
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	16.00½	...	...	...	17.00½	...	...
Prescot	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	15.34	...	...	16.04	16.34	...	...	17.04	17.34	...
	dep	44	15.35	...	15/39	16.05	16.35	...	16/39	17.05	17.35	...
	mgn	45	...	...	[2](4½)	...	...	...	[2](4½)	...	...	...
Roby	dep	46	15.37	...	...	16.07	16.37	...	...	17.07	17.37	...
	dep	47	15.40½	...	...	16.10½	16.40½	...	...	17.10½	17.40½	...
Broad Green	dep	48	15/42	...	15/48	16/12	16/42	...	16/48	17/12	17/42	...
	mgn	49	...	...	(2)	...	...	...	(2)	...	...	...
Wavertree Technology Park	dep	50	15.43½	...	...	16.13½	16.43½	...	...	17.13½	17.43½	...
	mgn	51	[2]	...	...	...	[2]	...	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	15/46½	...	15/50½	16/14½	16/46½	...	16/50½	17/14½	17/46½	...
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	15/47	...	15/51	16/15	16/47	...	16/51	17/15	17/47	...
Edge Hill	dep-line	56	SL	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	15/47½	...	15/51½	16/15½	16/47½	...	16/51½	17/15½	17/47½	...
	mgn	59	...	...	...	[2]	...	...	[2]	...	...	...
Liverpool Lime Street	arr	60	15w52	...	15.56	16w22	16w52	...	16.56	17w22	17w52	...
	plt	61	2	...	3	2	2	...	3	2	2	...

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

from 28 October

			31	32	33	34	35	36	37	38	39	40
Signal ID			1F69	2F59	2F21	1D38	1F70	2F65	2F23	1D39	1F71	2F51
Orig. Dep. Time			14.42	16.50	17.35	17.56	15.51	17.50	18.35	18.56	16.42	18.50
Orig. Loc. Name			Middlesbrough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North
Dest. Loc. Name												
Timing Load			185	150	150	175	185	150	150	175	185	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	17/12	...	17/56	18/02	18/12	...	18/56	19/02	19/14	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Eccles	dep	3	17/15	...	18.00½	18/05½	18/15	...	19.00½	19/05½	19/17	...
	mgn	4	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Astley	dep	7	17/19½	...	18/06	18/11	18/19½	...	19/06	19/11	19/21½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	17a27	...	18a13½	18a18½	18a27	...	19a13½	19a18½	19aq29	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	...	...	18.15½	18.21	...	...	19.15½	19.21	...	...
	dep	16	17/28½	...	18.16	18.21½	18/28½	...	19.16	19.21½	19/30½	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	...	...	18/23½	...	...	...	19/23½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	22	17/31	...	18a21	...	18/31	...	19a21	...	19/33	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	...	...	18.24	...	...	...	19.24	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	17/33½	...	18.28	...	18/33½	...	19.28	...	19/35½	...
	mgn	27	(3)	...	...	...	(3)	...	...	...	(1)	...
Whiston	dep	28	...	...	18.31	...	...	...	19.31	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	17/39½	...	...	...	18/39½	...	...	...	19/39½
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
Garswood	dep	34	...	17.46	...	...	...	18.46	...	...	...	19.46
	mgn	35	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	36	...	17.52	...	...	...	18.52	...	...	...	19.52
	dep	37	...	17.53	...	...	...	18.53	...	...	...	19.53
	mgn	38	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	39	...	17.56½	...	...	...	18.56½	...	...	...	19.56½
Eccleston Park	dep	40	...	...	...	...	...	...	...	...	...	...
Prescot	dep	41	...	18.00½	...	...	...	19.00½	...	...	...	20.00½
	mgn	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	...	18.04	18.34	...	...	19.04	19.34	...	...	20.04
	dep	44	17/39	18.05	18.35	...	18/39	19.05	19.35	...	19/39	20.05
	mgn	45	[2](4½)	...	...	...	[2](4½)	...	...	...	[2](4½)	...
Roby	dep	46	...	18.07	18.37	...	...	19.07	19.37	...	...	20.07
Broad Green	dep	47	...	18.10½	18.40½	...	...	19.10½	19.40½	...	...	20.10½
Olive Mount Jn.	dep	48	17/48	18/12	18/42	...	18/48	19/12	19/42	...	19/48	20/12
	mgn	49	(2)	...	...	...	(2)	...	...	...	(2)	...
Wavertree Technology Park	dep	50	...	18.13½	18.43½	...	...	19.13½	19.43½	...	...	20.13½
	mgn	51	...	...	[2]	...	...	[2]	...	...	...	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	17/50½	18/14½	18/46½	...	18/50½	19/14½	19/46½	...	19/50½	20/14½
	mgn	54	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	55	17/51	18/15	18/47	...	18/51	19/15	19/47	...	19/51	20/15
	dep-line	56	SL	SL	SL	...	SL	SL	SL	...	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	17/51½	18/15½	18/47½	...	18/51½	19/15½	19/47½	...	19/51½	20/15½
	mgn	59	...	[2]	...	...	...	[2]	...	...	...	[2]
Liverpool Lime Street	arr	60	17.56	18w22	18w52	...	18.56	19w22	19w52	...	19.56	20w22
	plt	61	3	2	2	...	3	2	2	...	3	2

ORDSALL LANE JN & SPRINGS BRANCH JN TO LIVERPOOL LIME STREET

Sundays

from 28 October

			41	42	43	44	45	46	47	48	49	50
Signal ID			2F25	1D40	1F72	2F55	2F27	1D41	1F73	2F59	2F29	1F74
Orig. Dep. Time			19.35	19.56	17.51	19.50	20.35	20.56	18.45	20.50	21.35	19.51
Orig. Loc. Name			Manchester Airport	Manchester Piccadilly Chester	Scarborough	Blackpool North	Manchester Airport	Manchester Piccadilly Chester	Middlesbrough	Blackpool North	Manchester Airport	Scarborough
Dest. Loc. Name												
Timing Load			150	175	185	150	150	175	185	150	150	185
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Ordsall Lane Jn	dep	1	19/56	20/02	20/12	...	20/56	21/02	21/12	...	21/56	22/12
	mgn	2	...	...	...	...	...	...	...	...	...	...
	dep	3	20.00½	20/05½	20/15	...	21.00½	21/05½	21/15	...	22.00½	22/15
	mgn	4	...	(1)	...	...	...	(1)	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	20/06	20/11	20/19½	...	21/06	21/11	21/19½	...	22/06	22/19½
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	13	20a13½	20a18½	20a27	...	21a13½	21a18½	21a27	...	22a13½	22a27
	mgn	14	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	15	20.15½	20.21	...	...	21.15½	21.20½	...	...	22.15½	...
	dep	16	20.16	20.21½	20/28½	...	21.16	21.21	21/28½	...	22.16	22/28½
	mgn	17	...	[1]	...	...	...	...	...	...	...	...
Winwick Jn	dep	18	...	20/24½	...	...	...	21/23½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop			arr	20	...	...	...	...	...	...	...	...
St Helens Junction	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	20a21	...	20/31	...	21a21	...	21/31	...	22a21	22/31
	mgn	23	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	24	20.24	...	...	...	21.24	...	...	...	22.24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	26	20.28	...	20/33½	...	21.28	...	21/33½	...	22.28	22/33½
	mgn	27	...	...	...	...	...	...	...	...	...	...
Whiston	dep	28	20.31	...	(3)	...	21.31	...	(3)	...	22.31	(3)
	mgn	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn			dep	30	...	...	20/39½	...	...	21/39½	...	...
Bamfurlong Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Bryn	dep	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	20.46	...	...	...	21.46	...	...
Garswood	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	20.52	...	...	...	21.52	...	...
	dep	37	...	...	...	20.53	...	...	...	21.53	...	...
St Helens Central	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	20.56½	...	...	...	21.56½	...	...
Thatto Heath	dep	40	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	41	...	...	...	21.00½	...	...	...	22.00½	...	...
Prescot	dep	42	...	...	...	...	...	...	...	...	...	...
Huyton	arr	43	20.34	...	...	21.04	21.34	...	...	22.04	22.34	...
	dep	44	20.35	...	20/39	21.05	21.35	...	21/39	22.05	22.35	22/39
	mgn	45	...	...	[2](4½)	...	...	...	[2](4½)	...	...	[2](4½)
Roby	dep	46	20.37	...	...	21.07	21.37	...	...	22.07	22.37	...
	dep	47	20.40½	...	...	21.10½	21.40½	...	...	22.10½	22.40½	...
Broad Green	dep	48	20/42	...	20/48	21/12	21/42	...	21/48	22/12	22/42	22/48
	mgn	49	...	...	(2)	...	...	...	(2)	...	...	(2)
Wavertree Technology Park	dep	50	20.43½	...	...	21.13½	21.43½	...	...	22.13½	22.43½	...
	mgn	51	[2]	...	...	...	[2]	...	...	...	[2]	...
Bootle Branch Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	20/46½	...	20/50½	21/14½	21/46½	...	21/50½	22/14½	22/46½	22/50½
Edge Hill S.B.	mgn	54	...	...	...	...	...	...	...	...	...	...
	dep	55	20/47	...	20/51	21/15	21/47	...	21/51	22/15	22/47	22/51
Edge Hill	dep-line	56	SL	...	SL	SL	SL	...	SL	SL	SL	SL
	mgn	57	...	...	...	...	...	...	...	...	...	...
Edge Hill	dep	58	20/47½	...	20/51½	21/15½	21/47½	...	21/51½	22/15½	22/47½	22/51½
	mgn	59	...	...	...	[2]	...	...	...	[2]	...	...
Liverpool Lime Street	arr	60	20w52	...	20.56	21w22	21w52	...	21.56	22w22	22w52	22.56
	plt	61	2	...	3	2	2	...	3	2	2	3

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			1	2	3	4	5	6	7	8	9	10
Signal ID			5R07	1H41	5F10	5F51	5F51	2F50	0H09	5V73	1H79	2J20
Orig. Dep. Time			03.06						05.34	05.44	05.38	
Orig. Loc. Name			Edge Hill Intercity Depot Preston	Manchester Airport	Warrington Bank Quay			Wigan North Western	Edge Hill Intercity Depot Longsight Car. M.D.	Manchester Piccadilly	Manchester Piccadilly	Manchester Victoria
Dest. Loc. Name												
Timing Load			390-125	150	150	142	142	142	LD75	175	175	142
Operating Characteristics												
Dates Of Operation			MO	SX	SX	MO	MSX	SX	MSX, not From 31/07/2012 Until 10/08/2012, From 30/08/2012 Until 07/09/2012	MWO	SX	SX
Liverpool Lime Street	dep	1	...	05.13	05.20	05.23	05.23	05.31	...	...	...	05.46
	dep-line	2	...	SL	SL	SL	FL	SL	...	...	...	SL
	mgn	3	...	...	...	...	(½)	...	...	...	...	...
Edge Hill	plt	4	...	...	...	...	...	1	2	...	...	1
	dep	5	...	<i>05/16½</i>	<i>05/23½</i>	<i>05/26½</i>	<i>05/27½</i>	05.35	05RMg44	...	...	05.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	<i>05/17</i>	<i>05/24</i>	<i>05/27</i>	<i>05/28</i>	<i>05/36</i>	<i>05/45</i>	...	...	<i>05/51</i>
	mgn	8	...	...	...	(1)	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	<i>05/17½</i>	<i>05/24½</i>	<i>05/28½</i>	<i>05/28½</i>	<i>05/36½</i>	<i>05/46</i>	...	...	<i>05/51½</i>
Wavertree Technology Park	dep	10	...	05a19	...	...	...	05.37½	...	...	...	05.52½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	<i>05/20</i>	<i>05/25½</i>	<i>05/29½</i>	<i>05/29½</i>	<i>05/38½</i>	<i>05/47½</i>	...	...	<i>05/53½</i>
	mgn	13	...	...	...	...	...	...	(1½)	...	...	...
Broad Green	dep	14	...	...	...	...	...	05.40½	...	...	...	05.55½
Roby	dep	15	...	...	...	...	...	05.44	...	...	...	05.59
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	...	...	...	...	05.45½	...	...	...	06.01
	dep	18	...	<i>05/23</i>	<i>05/28</i>	<i>05/32</i>	<i>05/32</i>	05.46½	<i>05/51½</i>	...	...	06.01½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	...	05.51	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	05.53½	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	...	05.56	...	...	...	...
St Helens Central	arr	23	...	...	...	05.40	05.40	05.59	...	...	...	...
	dep	24	...	...	...	...	...	06.00	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	...	06.07	...	...	...	...
Bryn	dep	27	...	...	...	...	...	06.10	...	...	...	...
	mgn	28	...	...	...	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	<i>06/16</i>	...	...	...	...
Whiston	dep	31	...	...	...	...	...	...	...	...	...	06.05
Rainhill	dep	32	...	<i>05/26</i>	<i>05/31</i>	...	...	...	<i>05/55</i>	...	...	06.08
Lea Green	dep	33	...	...	...	...	...	...	...	...	...	06.11½
St Helens Junction	dep	34	...	05.29½	<i>05/33½</i>	...	...	...	<i>05/58</i>	...	...	06.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	<i>04/13</i>	...	...	...	...	...	...	<i>06/05½</i>	<i>06/09½</i>	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	...	...	...	...	...	06.12	06.18½
	dep	41	<i>04/15½</i>	<i>05/33</i>	<i>05/37½</i>	...	...	...	<i>06/01</i>	<i>06/08</i>	06.12½	06.19
	mgn	42	...	...	[1]	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	<i>04/16½</i>	05a35½	...	...	...	...	<i>06/02</i>	<i>06/09</i>	06a15½	06a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	<i>04/20</i>	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	<i>05/42½</i>	...	...	...	...	<i>06/09</i>	<i>06/14½</i>	<i>06/22</i>	<i>06/29</i>
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	06.34
Eccles	dep	52	...	<i>05/47</i>	...	...	...	...	<i>06/14</i>	<i>06/19</i>	<i>06/26½</i>	06.36½
	mgn	53	...	[2](½)	...	...	...	...	[2](1)	[2]	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	<i>05/52½</i>	...	...	...	...	<i>06/20½</i>	<i>06/24</i>	<i>06/31½</i>	<i>06/42½</i>

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			11	12	13	14	15	16	17	18	19	20
			2F52	2F52	1H42	1H42	2F20	2F25	2F54	2F54	1H80	2J22
Signal ID								06.47			05.46	
Orig. Dep. Time								Wigan North Western			Llandudno Junction	
Orig. Loc. Name								Liverpool Lime Street			Manchester Piccadilly	Manchester Victoria
Dest. Loc. Name			Wigan North Western	Wigan North Western	Manchester Airport	Manchester Airport	WarringtonBank Quay		Wigan North Western	Wigan North Western		
Timing Load			142	142	150	150	142	142	142	142	175	142
Operating Characteristics												
Dates Of Operation			SX Until 01/10/2012, MO From 08/10/2012	MSX From 02/10/2012	MO	MSX	SX	SX	MO Until 24/09/2012, SX From 01/10/2012	MSX Until 28/09/2012	SX	SX
Liverpool Lime Street	dep	1	06.01	06.01	06.13	06.13	06.16	...	06.31	06.31	...	06.46
	dep-line	2	SL	SL	SL	SL	SL	...	SL	SL	...	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	...	...	1	...	1	1	...	1
Edge Hill S.B.	dep	5	06.05	06.05	06/16½	06/16½	06.20	...	06.35	06.35	...	06.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	7	06/06	06/06	06/17	06/17	06/21	...	06/36	06/36	...	06/51
	mgn	8	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	9	06/06½	06/06½	06/17½	06/17½	06/21½	...	06/36½	06/36½	...	06/51½
	dep	10	06.07½	06.07½	06a19	06a19	06.22½	...	06.37½	06.37½	...	06.52½
Olive Mount Jn.	mgn	11	...	...	...	...	<½>	...	...	...	...	...
	dep	12	06/08½	06/08½	06/20	06/20	06/24	...	06/38½	06/38½	...	06/53½
Broad Green	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	06.10½	06.10½	...	...	06p26	...	06.40½	06.40½	...	06.55½
Roby	dep	15	06.14	06.14	...	...	06.29½	...	06.44	06.44	...	06.59
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	06.15½	06.15½	...	...	06.31	...	06.45½	06.45½	...	07.01
	dep	18	06.16½	06.16½	06/23	06/23	06.31½	...	06.46½	06.46½	...	07.01½
Prescot	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	06.21	06.21	...	...	...	...	06.51	06.51	...	...
Eccleston Park	dep	21	06.23½	06.23½	...	...	...	...	06.53½	06.53½	...	...
	dep	22	06.26	06.26	...	...	...	...	06.56	06.56	...	...
St Helens Central	arr	23	06.29	06.29	...	...	...	...	06.59	06.59	...	...
	dep	24	06.30	06.30	...	...	...	...	07.00	07.00	...	...
Garswood	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	06.37	06.37	...	...	...	...	07.07	07.07	...	...
Bryn	dep	27	06.40	06.40	...	...	...	...	07.10	07.10	...	...
	mgn	28	[2]	[2]	...	...	...	...	[2]	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Spring Branch Jn	dep	30	06/46	06/46	...	...	...	06/50½	07/16	07/16	...	...
Whiston	dep	31	...	...	...	...	06.35	...	...	...	...	07.05
	dep	32	...	...	06/26	06/26	06.38	...	...	...	...	07.08
Rainhill	dep	33	...	...	...	...	06.41½	...	...	...	...	07.11½
	dep	34	...	...	06.29½	06.29½	06.44½	...	...	...	...	07.14½
Lea Green	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	07/11½	...
Earlestown	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	...	...	...	06.49½	07.02	...	...	07.14	07.18½
Newton-le-Willows	dep	41	...	...	06/33	06/33	06.50	07.03	...	...	07.14½	07.19
	mgn	42	...	...	...	...	[1](1½)	...	...	...	...	...
Golborne Jn	dep	43	...	...	06a35½	06a35½	...	...	...	...	07a17½	07a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Astley	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	49	...	...	06/42½	06/42½	...	...	...	...	07/24	07/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Eccles	dep	51	...	...	...	...	...	...	...	...	...	07.34
	dep	52	...	...	06/47	06/47	...	...	...	...	07/28½	07.36½
Ordsall Lane Jn	mgn	53	...	...	[2]	[2]	...	...	...	...	[2](2½)	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	06/52	06/52	...	...	...	...	07/36	07/42½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			21	22	23	24	25	26	27	28	29	30
			2N70	2F56	1H43	1H81	2E74	2F58	1H82	2J26	2N72	2F60
Signal ID						07.12			06.34			
Orig. Dep. Time						Chester			Llandudno			
Orig. Loc. Name						Manchester	Huddersfield		Manchester	Manchester		
Dest. Loc. Name			Preston	Wigan North Western	Manchester Airport	Manchester Piccadilly		Wigan North Western	Manchester Piccadilly	Manchester Victoria	Preston	Wigan North Western
Timing Load			150	142	150	175	142	142	175	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	06.57	07.01	07.13	...	07.16	07.31	...	07.46	07.57	08.01
	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	<i>07/00½</i>	07.05	<i>07/16½</i>	...	07.20	07.35	...	07.50	<i>08/00½</i>	08.05
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	7	<i>07/01</i>	<i>07/06</i>	<i>07/17</i>	...	<i>07/21</i>	<i>07/36</i>	...	<i>07/51</i>	<i>08/01</i>	<i>08/06</i>
	mgn	8	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	9	<i>07/01½</i>	<i>07/06½</i>	<i>07/17½</i>	...	<i>07/21½</i>	<i>07/36½</i>	...	<i>07/51½</i>	<i>08/01½</i>	<i>08/06½</i>
	mgn	10	...	07.07½	07a19	...	07.22½	07.37½	...	07.52½	...	08.07½
Olive Mount Jn.	dep	11	...	...	...	...	(1)	...	...	...	...	...
	mgn	12	<i>07/02½</i>	<i>07/08½</i>	<i>07/20</i>	...	<i>07/24½</i>	<i>07/38½</i>	...	<i>07/53½</i>	<i>08/02½</i>	<i>08/08½</i>
Broad Green	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	07.10½	...	...	07p26½	07.40½	...	07.55½	...	08.10½
Roby	dep	15	...	07.14	...	...	07p30	07.44	...	07.59	...	08.14
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	07.05½	07.15½	...	...	07#31½	07.45½	...	08#01	08.05½	08.15½
	dep	18	07.06½	07.16½	<i>07/23</i>	...	07p32½	07.46½	...	08p02	08.06½	08.16½
Prescot	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	07.21	...	...	...	07.51	...	...	...	08.21
Eccleston Park	dep	21	...	07.23½	...	...	...	07.53½	...	...	...	08.23½
	mgn	22	...	07.26	...	...	...	07.56	...	...	...	08.26
St Helens Central	dep	23	07.14½	07.29	...	...	...	07.59	...	...	08.14½	08.29
	arr	24	07.15½	07.30	...	...	...	08.00	...	...	08.15½	08.30
Garswood	mgn	25	(1½)	...	...	...	...	...	...	...	(1½)	...
	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	<i>07/27½</i>	<i>07/46</i>	...	...	...	<i>08/16</i>	...	...	<i>08/27½</i>	<i>08/46</i>
Whiston	dep	31	...	...	...	...	07p36	...	...	08.05½	...	...
	mgn	32	...	...	...	...	07p39	...	...	08.08½	...	...
Rainhill	dep	33	...	...	<i>07/26</i>	...	07p42½	...	...	08p12	...	...
	dep	34	...	...	07.28½	...	07p45½	...	...	08ap15½	...	...
Lea Green	dep	35	...	...	07.31½	...	(½)	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	41	...	...	...	<i>07/43½</i>	...	...	<i>08/12½</i>	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	43	...	...	...	07.46	07#50	...	08.15	08#19½	...	...
	dep	44	...	...	<i>07/35</i>	07.46½	07p50½	...	08.16	08p20	...	...
Newton-le-Willows	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	<i>07/44½</i>	<i>07/56</i>	<i>08/01</i>	...	<i>08/25½</i>	<i>08/30</i>	...	...
Astley	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	53	...	...	...	...	08q06	...	...	08p35	...	...
	dep	54	...	...	...	...	08q08½	...	<i>08/30</i>	08p37½	...	...
Eccles	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	[2]	[2](1)	[2]	...	[2](½)	[2]	...	...
Ordsall Lane Jn	dep	57	...	...	...	...	...	...	...	...	...	...
	mgn	58	...	...	<i>07/54</i>	<i>08/06½</i>	<i>08/14½</i>	...	<i>08/35½</i>	<i>08/43½</i>	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

		31	32	33	34	35	36	37	38	39	40
		1H44	2F24	5F67	2F62	2J28	2N76	2F64	1H83	1H45	2F35
Signal ID									07.45		09.22
Orig. Dep. Time									Llandudno		Warrington Bank
Orig. Loc. Name											Quay
Dest. Loc. Name		Manchester Airport	Warrington Bank Quay		Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street
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	08.13	08.16	08.22	08.31	08.44	08.57	09.01	...	09.13
	dep-line	2	SL	SL	SL	SL	SL	SL	SL	...	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	1	1	...	1	...	...
Edge Hill S.B.	dep	5	08/16½	08.20	08/25½	08.35	08d50	09/00½	09.05	...	09/16½
	mgn	6	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	7	08/17	08/21	08/26	08/36	08/51	09/01	09/06	...	09/17
	mgn	8	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	9	08/17½	08/21½	08/26½	08/36½	08/51½	09/01½	09/06½	...	09/17½
	dep	10	08a19	08.22½	...	08.37½	08.52½	...	09.07½	...	09a19
Olive Mount Jn.	mgn	11	...	...	...	...	...	...	...	...	...
	dep	12	08/20	08/23½	08/27½	08/38½	08/53½	09/02½	09/08½	...	09/20
Broad Green	mgn	13	...	...	(6)	...	...	...	...	...	...
	dep	14	...	08.25½	...	08.40½	08.55½	...	09.10½	...	...
Roby	dep	15	...	08.29	...	08.44	08.59	...	09.14	...	...
	mgn	16	...	<½>	...	...	...	...	...	...	...
Huyton	arr	17	...	08.31	...	08.45½	09.01	09.05½	09.15½	...	...
	dep	18	08/23	08.31½	08/36	08.46½	09.01½	09.06½	09.16½	...	09/23
Prescot	mgn	19	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	08.51	...	...	09.21	...	...
Eccleston Park	dep	21	...	...	...	08.53½	...	...	09.23½	...	...
	dep	22	...	...	...	08.56	...	...	09.26	...	...
Thatto Heath	arr	23	...	...	08.44	08.59	...	09.14½	09.29	...	...
	dep	24	...	...	...	09.00	...	09.15½	09.30	...	...
St Helens Central	mgn	25	...	...	...	...	...	(1½)	...	...	...
	dep	26	...	...	...	09.07	...	...	09.37	...	...
Garswood	dep	27	...	...	...	09.10	...	...	09.40	...	...
	mgn	28	...	...	...	[2]	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	09/16	...	09/27½	09/46	...	...
Whiston	dep	31	...	08.35	...	...	09.05	...	...	...	...
	dep	32	08/26	08.38	...	...	09.08	...	...	...	09/26
Rainhill	dep	33	...	08.41½	...	...	09.11½	...	...	...	...
	dep	34	08.29½	08.44½	...	...	09.14½	...	...	...	09.29½
Lea Green	mgn	35	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	37	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	39	...	...	...	...	...	...	09/23½	...	09/28
	mgn	40	...	...	...	...	...	...	...	...	(1½)
Winwick Jn	arr	41	...	08.49½	...	...	09.18½	...	09.26	...	09.32½
	dep	42	08/33	08.50	...	...	09.19	...	09.26½	09/33	09.34
Earlestown	mgn	43	...	[1](1½)	...	...	...	...	...	...	...
	dep	44	08a35½	...	...	...	09a22	...	09a29½	09a35½	...
Newton-le-Willows	mgn	45	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	49	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
Astley	dep	51	08/42½	...	...	...	09/29	...	09/36	09/42½	...
	mgn	52	...	...	...	...	...	...	...	...	...
Patricroft	dep	53	...	...	...	...	09.34	...	...	...	...
	dep	54	08/47	...	...	...	09.36½	...	09/40½	09/47	...
Eccles	mgn	55	[2]	...	...	...	[2]	...	[2]	[2]	...
	arr	56	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	57	08/52	...	...	...	09/42½	...	09/45½	09/52	...
	dep	58	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

		41	42	43	44	45	46	47	48	49	50
		2F26	2F66	2J30	2N80	2F68	1H84	1H46	2F39	2F28	2F50
							08.45 Llandudno		10.22 Warrington Bank Quay		
Signal ID		Warrington Bank Quay	Wigan North Western	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western
Orig. Dep. Time		142	142	142	150	142	175	150	142	142	142
Orig. Loc. Name											
Dest. Loc. Name											
Timing Load											
Operating Characteristics											
Dates Of Operation		SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	09q18	09.31	09.46	09.57	10p02	...	10.13	...	10.16
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	1	1	...	1	...	...	...	1
	dep	5	09q22	09.35	09.50	10/00½	10p06	...	10/16½	...	10.20
	mgn	6	...	...	...	...	...	...	...	...	10.35
Edge Hill S.B.	dep	7	09/23	09/36	09/51	10/01	10/07	...	10/17	...	10/21
	mgn	8	...	...	...	...	...	...	...	...	10/36
Bootle Branch Jn	dep	9	09/23½	09/36½	09/51½	10/01½	10/07½	...	10/17½	...	10/21½
Wavertree Technology Park	dep	10	09q24½	09.37½	09.52½	...	10p08½	...	10a19	...	10.22½
	mgn	11	...	...	...	...	...	...	...	...	10.37½
Olive Mount Jn.	dep	12	09/25½	09/38½	09/53½	10/02½	10/09½	...	10/20	...	<1/>
	mgn	13	...	...	...	...	...	...	...	...	10/38½
Broad Green	dep	14	09q27½	09.40½	09.55½	...	10p11½	...	...	...	10p26
Roby	dep	15	09q31	09.44	09.59	...	10p15	...	...	...	10.40½
	mgn	16	...	...	...	...	...	...	...	...	10.44
Huyton	arr	17	09#32½	09.45½	10.01	10.05½	10#16½	...	...	...	10.31
	dep	18	09q33	09.46½	10.01½	10.06½	10p17½	...	10/23	...	10.31½
	mgn	19	...	...	...	...	...	...	...	...	10.46½
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	09p36½	...	10.05	...	...	...	...	10.35	...
Rainhill	dep	32	09p39½	...	10.08	...	...	10/26	...	10.38	...
Lea Green	dep	33	09q43	...	10.11½	...	...	...	...	10.41½	...
St Helens Junction	dep	34	09q46	...	10.14½	...	...	10.29½	...	10.44½	...
	mgn	35	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	10/23½	...	10/28	...	...
	mgn	39	...	...	...	...	...	...	(1½)	...	...
Earlestown	arr	40	09#51	...	10.18½	...	10.26	...	10.32½	10.49½	...
	dep	41	09p51½	...	10.19	...	10.26½	10/33	10.34	10.50	...
	mgn	42	[1]	...	...	...	...	...	...	[1](3)	...
Newton-le-Willows	dep	43	...	...	10a22	...	...	10a29½	10a35½	...	...
	mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	10/29	...	...	10/36	10/42½	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	10.34	...	...	...	...	...	...
Eccles	dep	52	...	...	10.36½	...	...	10/40½	10/47	...	...
	mgn	53	...	...	[2]	...	...	[2]	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	...	10/42½	...	...	10/45½	10/52	...	...

Public arrival 2 minutes earlier
 # Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			51	52	53	54	55	56	57	58	59	60
			2J32	2N84	2F52	1H85	1H47	2F23	2F30	2F54	2J34	2N88
Signal ID				10.36		09.45		11.22				11.36
Orig. Dep. Time				Liverpool South Pw HI		Llandudno		WarringtonBank Quay				Liverpool South Pw HI
Orig. Loc. Name				Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	WarringtonBank Quay	Wigan North Western	Stalybridge	Blackpool North
Dest. Loc. Name			Stalybridge									
Timing Load			142	150	142	175	150	142	142	142	142	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	10.46	10k57	11p02	...	11.13	...	11.16	11.31	11.46	11k57
	dep-line	2	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	...	1	...	...	...	1	1	1	...
	dep	5	10.50	11/00½	11p06	...	11/16½	...	11.20	11.35	11.50	12/00½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	10/51	11/01	11/07	...	11/17	...	11/21	11/36	11/51	12/01
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	10/51½	11/01½	11/07½	...	11/17½	...	11/21½	11/36½	11/51½	12/01½
Wavertree Technology Park	dep	10	10.52½	...	11p08½	...	11a19	...	11.22½	11.37½	11.52½	...
	mgn	11	...	...	...	...	...	...	<1/2>	...	...	...
Olive Mount Jn.	dep	12	10/53½	11/02½	11/09½	...	11/20	...	11/24	11/38½	11/53½	12/02½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	10.55½	...	11p11½	...	...	...	11p26	11.40½	11.55½	...
Roby	dep	15	10.59	...	11p15	...	...	...	11.29½	11.44	11.59	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	11.01	11.05½	11#16½	...	...	...	11.31	11.45½	12.01	12.05½
	dep	18	11.01½	11.06½	11p17½	...	11/23	...	11.31½	11.46½	12.01½	12.06½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	11p22	...	...	...	...	11.51	...	...
Eccleston Park	dep	21	...	...	11p24½	...	...	...	...	11.53½	...	...
Thatto Heath	dep	22	...	...	11p27	...	...	...	...	11.56	...	...
St Helens Central	arr	23	...	11.14½	11#30	...	...	...	...	11.59	...	12.14½
	dep	24	...	11.15½	11p31	...	...	...	...	12.00	...	12.15½
	mgn	25	...	(1½)	...	...	...	...	...	...	...	(1½)
Garswood	dep	26	...	...	11p38	...	...	...	...	12.07	...	...
Bryn	dep	27	...	...	11p41	...	...	...	...	12.10	...	...
	mgn	28	...	...	[2]	...	...	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	11/27½	11/47	...	...	...	...	12/16	...	12/27½
Whiston	dep	31	11.05	...	...	...	...	...	11.35	...	12.05	...
Rainhill	dep	32	11.08	...	...	...	11/26	...	11.38	...	12.08	...
Lea Green	dep	33	11.11½	...	...	...	...	...	11.41½	...	12.11½	...
St Helens Junction	dep	34	11.14½	...	...	...	11.29½	...	11.44½	...	12.14½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	11/23½	...	11/28½	...	...	...	...
	mgn	39	...	...	...	...	...	(1)	...	...	...	...
Earlestown	arr	40	11.18½	...	...	11.26	...	11.32½	11.49½	...	12.18½	...
	dep	41	11.19	...	...	11.26½	11/33	11.34	11.50	...	12.19	...
	mgn	42	...	...	...	...	...	...	[1](1½)	...	...	...
Newton-le-Willows	dep	43	11a22	...	...	11a29½	11a35½	...	...	...	12a22	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	11/29	...	...	11/36	11/42½	...	...	...	12/29	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	11.34	...	...	...	...	...	...	...	12.34	...
Eccles	dep	52	11.36½	...	...	11/40½	11/47	...	...	...	12.36½	...
	mgn	53	[2]	...	...	[2]	[2]	...	...	...	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	11/42½	...	...	11/45½	11/52	...	...	...	12/42½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			61	62	63	64	65	66	67	68	69	70
Signal ID			2F56	1H86	1H48	2F27	2F32	2F58	2J36	2N72	2F60	1H87
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			Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly
Timing Load			142	175	150	142	142	142	142	150	142	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	12p02	...	12.13	...	12.16	12.31	12.46	12k57	13.02	...
	dep-line	2	SL	...	SL	...	SL	SL	SL	SL	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	...	...	...	1	1	1	...	1	...
	dep	5	12p06	...	12/16½	...	12.20	12.35	12.50	13/00½	13p06	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	12/07	...	12/17	...	12/21	12/36	12/51	13/01	13/07	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	12/07½	...	12/17½	...	12/21½	12/36½	12/51½	13/01½	13/07½	...
Wavertree Technology Park	dep	10	12p08½	...	12a19	...	12.22½	12.37½	12.52½	...	13p08½	...
	mgn	11	...	...	...	...	<½>	...	...	...	...	...
Olive Mount Jn.	dep	12	12/09½	...	12/20	...	12/24	12/38½	12/53½	13/02½	13/09½	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	12p11½	...	...	...	12p26	12.40½	12.55½	...	13p11½	...
Roby	dep	15	12p15	...	...	...	12.29½	12.44	12.59	...	13p15	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	12#16½	...	...	...	12.31	12.45½	13.01	13.05½	13#16½	...
	dep	18	12p17½	...	12/23	...	12.31½	12.46½	13.01½	13.06½	13p17½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	12p22	...	...	...	...	12dq53	...	...	13p22	...
Eccleston Park	dep	21	12p24½	...	...	...	...	12q55½	...	...	13p24½	...
Thatto Heath	dep	22	12p27	...	...	...	...	12q58	...	...	13p27	...
St Helens Central	arr	23	12#30	...	...	...	...	13#01	...	13.14½	13#30	...
	dep	24	12p31	...	...	...	...	13q02	...	13.15½	13p31	...
	mgn	25	...	...	...	...	...	...	...	(1½)	...	...
Garswood	dep	26	12p38	...	...	...	...	13q09	...	...	13p38	...
Bryn	dep	27	12p41	...	...	...	...	13q12	...	...	13p41	...
	mgn	28	[2]	...	...	...	...	[2]	...	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	12/47	...	...	...	...	13/18	...	13/27½	13/47	...
Whiston	dep	31	...	...	...	...	12.35	...	13.05	...	...	...
Rainhill	dep	32	...	...	12/26	...	12.38	...	13.08	...	...	...
Lea Green	dep	33	...	...	...	...	12.41½	...	13.11½	...	...	...
St Helens Junction	dep	34	...	...	12.29½	...	12.44½	...	13.14½	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	12/23½	...	12/28	...	...	...	...	...	13/23½
	mgn	39	...	...	...	(1½)	...	...	...	...	...	...
Earlestown	arr	40	...	12.26	...	12.32½	12.49½	...	13.18½	...	...	13.26
	dep	41	...	12.26½	12/33	12.34	12.50	...	13.19	...	...	13.26½
	mgn	42	...	...	...	...	[1](1½)	...	...	...	...	...
Newton-le-Willows	dep	43	...	12a29½	12a35½	...	...	...	13a22	...	...	13a29½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	12/36	12/42½	...	...	...	13/29	...	...	13/36
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	13.34	...	...	...
Eccles	dep	52	...	12/40½	12/47	...	...	...	13.36½	...	...	13/40½
	mgn	53	...	[2]	[2]	...	...	...	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	12/45½	12/52	...	...	...	13/42½	...	...	13/45½

Public arrival 1 minutes earlier
 # Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			71	72	73	74	75	76	77	78	79	80
Signal ID			1H49	2F31	2F34	2F62	5D39	2J38	2N76	2F64	1H88	1H40
Orig. Dep. Time				13.22					13.36		12.44	
Orig. Loc. Name				Warrington Bank Quay					Liverpool South Pw HI		Llandudno	
Dest. Loc. Name			Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Chester	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport
Timing Load			150	142	142	142	150	142	150	142	175	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	13.13	...	13.16	13.31	13.38	13.46	13k57	14p02	...	14.13
	dep-line	2	SL	...	SL	SL	FL	SL	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	1	1	...	1	...	1	...	...
	dep	5	13/16½	...	13.20	13.35	13/42	13.50	14/00½	14p06	...	14/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	13/17	...	13/21	13/36	13/42½	13/51	14/01	14/07	...	14/17
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	13/17½	...	13/21½	13/36½	13/43	13/51½	14/01½	14/07½	...	14/17½
Wavertree Technology Park	dep	10	13a19	...	13.22½	13.37½	...	13.52½	...	14p08½	...	14a19
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	13/20	...	13/23½	13/38½	13/44	13/53½	14/02½	14/09½	...	14/20
	mgn	13	...	...	...	...	(4)	...	...	...	...	...
Broad Green	dep	14	...	...	13.25½	13.40½	...	13.55½	...	14p11½	...	...
Roby	dep	15	...	...	13.29	13.44	...	13.59	...	14p15	...	...
	mgn	16	...	...	</>	...	...	...	...	...	...	...
Huyton	arr	17	...	...	13.31	13.45½	...	14.01	14.05½	14#16½	...	...
	dep	18	13/23	...	13.31½	13.46½	13/50½	14.01½	14.06½	14p17½	...	14/23
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	13.51	...	...	...	14p22	...	...
Eccleston Park	dep	21	...	...	...	13.53½	...	...	...	14p24½	...	...
Thatto Heath	dep	22	...	...	...	13.56	...	...	...	14p27	...	...
St Helens Central	arr	23	...	...	...	13.59	...	...	14.14½	14#30	...	...
	dep	24	...	...	...	14.00	...	...	14.15½	14p31	...	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...	...
Garswood	dep	26	...	...	...	14.07	...	...	...	14p38	...	...
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	...	...
Whiston	dep	31	...	...	13.35	...	...	14.05	...	...	...	...
Rainhill	dep	32	13/26	...	13.38	...	13/53½	14.08	...	...	...	14/26
Lea Green	dep	33	...	...	13.41½	...	...	14.11½	...	...	...	...
St Helens Junction	dep	34	13.29½	...	13.44½	...	13/56	14.14½	...	...	...	14.29½
	mgn	35	...	...	...	...	(8½)	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	13/28	...	...	...	...	...	...	14/23½	...
	mgn	39	...	(1½)	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	13.32½	13.49½	...	...	14.18½	...	...	14.26	...
	dep	41	13/33	13.34	13.50	...	14/08	14.19	...	...	14.26½	14/33
	mgn	42	...	...	[1](1½)	...	[1]	...	...	...	...	...
Newton-le-Willows	dep	43	13a35½	...	...	...	...	14a22	...	...	14a29½	14a35½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	13/42½	...	...	...	...	14/29	...	...	14/36	14/42½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	14.34	...	...	...	...
Eccles	dep	52	13/47	...	...	...	...	14.36½	...	...	14/40½	14/47
	mgn	53	[2]	...	...	...	...	[2]	...	...	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	13/52	...	...	...	...	14/42½	...	...	14/45½	14/52

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			81	82	83	84	85	86	87	88	89	90
Signal ID			2F35	2F36	2F66	2J20	2N80	2F68	1H89	1H41	2F39	2F38
Orig. Dep. Time			14.22				14.36		13.44		15.22	
Orig. Loc. Name			Warrington Bank Quay				Liverpool South Pw HI		Llandudno		Warrington Bank Quay	
Dest. Loc. Name			Liverpool Lime Street	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			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	...	14.16	14.31	14.46	14k57	15.02	...	15.13	...	15.16
	dep-line	2	...	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	1	1	1	1	...	...	...	1
	dep	5	...	14.20	14.35	14.50	15/00½	15p06	...	15/16½	...	15.20
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	14/21	14/36	14/51	15/01	15/07	...	15/17	...	15/21
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	14/21½	14/36½	14/51½	15/01½	15/07½	...	15/17½	...	15/21½
Wavertree Technology Park	dep	10	...	14.22½	14.37½	14.52½	...	15p08½	...	15a19	...	15.22½
	mgn	11	...	<1/2>	...	...	...	...	...	...	...	<1/2>
Olive Mount Jn.	dep	12	...	14/24	14/38½	14/53½	15/02½	15/09½	...	15/20	...	15/24
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	14p26	14.40½	14.55½	...	15p11½	...	...	...	15p26
Roby	dep	15	...	14.29½	14.44	14.59	...	15p15	...	...	...	15.29½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	14.31	14.45½	15.01	15.05½	15#16½	...	...	...	15.31
	dep	18	...	14.31½	14.46½	15.01½	15.06½	15p17½	...	15/23	...	15.31½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	14.51	...	...	15p22	...	...	...	...
Eccleston Park	dep	21	...	...	14.53½	...	...	15p24½	...	...	...	...
Thatto Heath	dep	22	...	...	14.56	...	...	15p27	...	...	...	...
St Helens Central	arr	23	...	...	14.59	...	15.14½	15#30	...	...	...	...
	dep	24	...	...	15.00	...	15.15½	15p31	...	...	...	...
	mgn	25	...	...	...	...	(1½)	...	...	...	...	...
Garswood	dep	26	...	...	15.07	...	...	15p38	...	...	...	...
Bryn	dep	27	...	...	15.10	...	...	15p41	...	...	...	...
	mgn	28	...	...	[2]	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	15/16	...	15/27½	15/47	...	...	...	...
Whiston	dep	31	...	14.35	...	15.05	...	...	...	...	...	15.35
Rainhill	dep	32	...	14.38	...	15.08	...	...	15/26	...	...	15.38
Lea Green	dep	33	...	14.41½	...	15.11½	...	...	...	...	...	15.41½
St Helens Junction	dep	34	...	14.44½	...	15.14½	...	...	15.29½	...	...	15.44½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	14/28	...	...	...	...	...	15/23½	...	15/28	...
	mgn	39	(1½)	...	...	...	...	...	...	...	(1½)	...
Earlestown	arr	40	14.32½	14.49½	...	15.18½	...	...	15.26	...	15.32½	15.49½
	dep	41	14.34	14.50	...	15.19	...	...	15.26½	15/33	15.34	15.50
	mgn	42	...	[1](1½)	...	...	...	...	...	...	...	[1]
Newton-le-Willows	dep	43	...	...	...	15a22	...	...	15a29½	15a35½	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	15/29	...	...	15/36	15/42½	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	15.34	...	...	...	...	...	...
Eccles	dep	52	...	...	...	15.36½	...	...	15/40½	15/47	...	...
	mgn	53	...	...	...	[2]	...	...	[2]	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	15/42½	...	...	15/45½	15/52	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			91	92	93	94	95	96	97	98	99	100
Signal ID			2F50	2E72	2N84	2F52	1H90	1H42	2F23	5F46	2J26	1H91
Orig. Dep. Time					15.36		14.40		16.22	16.35		15.08
Orig. Loc. Name					Liverpool South Pw HI		Llandudno		Warrington Bank Quay	Warrington Bank Quay		Llandudno
Dest. Loc. Name			Wigan North Western	Huddersfield	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly
Timing Load			142	142	150	142	175	150	142	150	142	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	15.31	15.46	15k57	16.02	...	16.13	...	...	16.16	...
	dep-line	2	SL	SL	SL	SL	...	SL	...	...	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	1	...	1	...	...	...	...	1	...
	dep	5	15.35	15.50	16/00½	16p06	...	16/16½	...	...	16.20	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	15/36	15/51	16/01	16/07	...	16/17	...	...	16/21	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	15/36½	15/51½	16/01½	16/07½	...	16/17½	...	...	16/21½	...
Wavertree Technology Park	dep	10	15.37½	15.52½	...	16p08½	...	16a19	...	...	16.22½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	15/38½	15/53½	16/02½	16/09½	...	16/20	...	...	16/24	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	15.40½	15.55½	...	16p11½	...	...	...	...	16p26	...
Roby	dep	15	15.44	15.59	...	16p15	...	...	...	...	16.29½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	15.45½	16.01	16.05½	16#16½	...	...	...	...	16.31	...
	dep	18	15.46½	16.01½	16.06½	16p17½	...	16/23	...	...	16.31½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	15.51	...	...	16p22	...	...	...	...	...	...
Eccleston Park	dep	21	15.53½	...	...	16p24½	...	...	...	...	...	...
Thatto Heath	dep	22	15.56	...	...	16p27	...	...	...	...	...	...
St Helens Central	arr	23	15.59	...	16.14½	16#30	...	...	...	...	...	...
	dep	24	16.00	...	16.15½	16p31	...	...	...	...	...	...
	mgn	25	...	...	(1½)	...	...	...	...	...	...	...
Garswood	dep	26	16.07	...	...	16p38	...	...	...	...	...	...
Bryn	dep	27	16.10	...	...	16p41	...	...	...	...	...	...
	mgn	28	[2]	...	...	[2]	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/16	...	16/27½	16/47	...	...	...	...	...	...
Whiston	dep	31	...	16.05	...	...	...	...	...	...	16.35	...
Rainhill	dep	32	...	16.08	...	...	...	16/26	...	...	16.38	...
Lea Green	dep	33	...	16.11½	...	...	...	...	...	...	16.41½	...
St Helens Junction	dep	34	...	16.14½	...	...	...	16.29½	...	...	16.44½	...
	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	...	16.18½	...	...	16.26	...	16.32½	...	16.48½	16.58½
	dep	41	...	16.19	...	...	16.26½	16/33	16.34	16/42	16.49	16.59
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	16a22	...	...	16a29½	16a35½	...	...	16a52	17a02
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	16/29	...	...	16/36	16/42½	...	...	16/59	17/08½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	16.34	...	...	...	...	...	...	17.04	...
Eccles	dep	52	...	16.36½	...	...	16/40½	16/47	...	...	17.06½	17/13
	mgn	53	...	[2]	...	...	[2]	[2]	...	...	[2](1)	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	16/42½	...	...	16/45½	16/52	...	...	17/13½	17/18

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			101	102	103	104	105	106	107	108	109	110
Signal ID			5J89	2F54	2E76	2N88	2F56	1H43	2J30	2F58	2N70	1H92
Orig. Dep. Time			16.28			16.36						16.06
Orig. Loc. Name			Preston			Liverpool South Pw HI						Llandudno
Dest. Loc. Name			Manchester Victoria	Wigan North Western	Huddersfield	Blackpool North	Wigan North Western	Manchester Airport	Manchester Victoria	Wigan North Western	Preston	Manchester Piccadilly
Timing Load			150	142	142	150	142	150	142	142	150	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	...	16.31	16.46	16k57	17.01	17.06	17.10	17.19	17.27	...
	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	...	16.35	16.50	17/00½	17.05	17/09½	17.14	17/23½	17.31	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	16/36	16/51	17/01	17/06	17/10	17/15	17/24	17/32	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	16/36½	16/51½	17/01½	17/06½	17/10½	17/15½	17/24½	17/32½	...
Wavertree Technology Park	dep	10	...	16.37½	16.52½	...	17.07½	17a12	17.16½	...	17.33½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	16/38½	16/53½	17/02½	17/08½	17/13	17/17½	17/25½	17/34½	...
	mgn	13	...	...	...	...	...	(3)	...	...	...	...
Broad Green	dep	14	...	16.40½	16.55½	...	17.10½	...	17.19½	...	17.36½	...
Roby	dep	15	...	16.44	16.59	...	17.14	...	17.23	...	17.40	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	16.45½	17.01	17.05½	17.15½	17#19½	17.24½	17.28½	17.41½	...
	dep	18	...	16.46½	17.01½	17.06½	17.16½	17p20	17.25	17.29	17.42½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	16.51	...	...	17.21	...	...	17.33½	...	...
Eccleston Park	dep	21	...	16.53½	...	...	17ap24	...	...	17.36	...	...
Thatto Heath	dep	22	...	16.56	...	...	17ap27	...	...	17.38½	...	...
St Helens Central	arr	23	...	16.59	...	17.14½	17#30	...	...	17.41½	17.50½	...
	dep	24	...	17.00	...	17.15½	17p31	...	...	17.42½	17.51½	...
	mgn	25	...	...	...	(1½)	...	...	...	...	...	...
Garswood	dep	26	...	17.07	...	...	17ap38½	...	...	17.49½	...	...
Bryn	dep	27	...	17.10	...	...	17aq42	...	...	17.52½	...	...
	mgn	28	...	[2]	...	...	[2]	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/50½	17/16	...	17/27½	17/48	...	...	17/56½	18/02	...
Whiston	dep	31	...	...	17.05	...	...	...	17.28½	...	...	...
Rainhill	dep	32	...	...	17.08	...	...	17/24½	17a32	...	...	...
Lea Green	dep	33	...	...	17.11½	...	...	17p27	17.35½	...	...	...
St Helens Junction	dep	34	...	...	17.14½	...	...	17p30	17a39	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	...	...	...	17/54
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	17.18½	...	...	...	17.43	...	...	17.56½
	dep	41	...	...	17.19	...	...	17/33½	17.44	...	...	17.57
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	17a22	...	...	17ap36	17a47	...	...	18a00
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	16/54½	...	...	...	...	...	...	...	...	...
	mgn	46	(11)	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	17/08	...	...	...	...	...	...	...	...	...
	mgn	48	(1)	...	...	...	...	...	...	...	...	...
Astley	dep	49	17/15	...	17/29	...	...	17/43	17/54	...	...	18/06½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	17.34	...	...	...	17.59	...	...	...
Eccles	dep	52	17/19½	...	17.36½	...	...	17/47½	18.01½	...	...	18/11
	mgn	53	[2]	...	[2]	...	...	[2	[2]	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	17/24½	...	17/42½	...	...	17/54½	18/07½	...	...	18/16

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			111	112	113	114	115	116	117	118	119	120
			2J32	2F31	2N72	2J34	2N74	1H44	2F24	2F60	1H93	2J36
				18.21							17.05	
				Wigan North Western							Llandudno	
			Manchester Victoria	Liverpool Lime Street	Blackpool North	Manchester Victoria	Preston	Manchester Airport	Warrington Bank Quay	Wigan North Western	Manchester Piccadilly	Manchester Victoria
			142	142	150	142	142	150	142	142	175	142
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	17.35	...	17.44	17.48	18.01	18.13	18.16	18.31	...	18.46
	dep-line	2	SL	...	SL	SL	SL	SL	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	...	...	1	1	1	1	1	...	1
	dep	5	17.39	...	17/47½	17.52	18.05	18/16½	18.20	18.35	...	18.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	17/40	...	17/48	17/53	18/06	18/17	18/21	18/36	...	18/51
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	17/40½	...	17/48½	17/53½	18/06½	18/17½	18/21½	18/36½	...	18/51½
Wavertree Technology Park	dep	10	17.41½	...	17.49½	17.54½	18.07½	18a19	18.22½	18.37½	...	18.52½
	mgn	11	...	...	...	...	...	...	<1/2>	...	...	...
Olive Mount Jn.	dep	12	17/42½	...	17/50½	17/55½	18/08½	18/20	18/24	18/38½	...	18/53½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	17.44½	...	17.52½	17.57½	18.10½	...	18p26	18.40½	...	18.55½
Roby	dep	15	17.48	...	...	18.01	18.14	...	18.29½	18.44	...	18.59
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	17.50	...	17.56	18.02½	18.15½	...	18.31	18.45½	...	19.01
	dep	18	17.50½	...	17.57	18.03½	18.16½	18/23	18.31½	18.46½	...	19.01½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	18a02	...	18.21	...	...	18.51	...	...
Eccleston Park	dep	21	...	...	18a05	...	18.23½	...	...	18.53½	...	...
Thatto Heath	dep	22	...	...	18.07½	...	18.26	...	...	18.56	...	...
St Helens Central	arr	23	...	...	18.10½	...	18.29	...	...	18.59	...	...
	dep	24	...	...	18.11½	...	18.30	...	...	19.00	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	18a19	...	18.37	...	...	19.07	...	...
Bryn	dep	27	...	...	18a22½	...	18.40	...	...	19.10	...	...
	mgn	28	...	...	(1)	...	(1½)	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	18/24	18/27½	...	18/45½	...	...	19/16	...	...
Whiston	dep	31	17.54	...	...	18.07	...	...	18.35	...	...	19.05
Rainhill	dep	32	17.57	...	...	18.10	...	18/26	18.38	...	...	19.08
Lea Green	dep	33	18.00½	...	...	18.13½	...	...	18.41½	...	...	19.11½
St Helens Junction	dep	34	18.03½	...	...	18.16½	...	18.29½	18.44½	...	...	19.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	...	...	18/52	...
	mgn	39	...	...	...	...	...	...	...	...	(2)	...
Earlestown	arr	40	18.07½	18#36½	...	18.20½	...	...	18.49½	...	18.56½	19.18½
	dep	41	18.08	18p37	...	18.21	...	18/33	18.50	...	18.57	19.19
	mgn	42	...	...	...	...	...	...	[1](2)	...	...	...
Newton-le-Willows	dep	43	18a11	...	...	18a24	...	18a35½	...	...	19a00	19a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	18/18	...	...	18/31	...	18/42½	...	...	19/06½	19/29
	mgn	50	...	...	...	[2]	...	...	...	...	...	...
Patricroft	dep	51	18.23	...	...	...	...	...	...	...	...	19.34
Eccles	dep	52	18.25½	...	...	18q38½	...	18/47	...	...	19/11	19.36½
	mgn	53	[2](1)	...	...	...	...	[2]	...	...	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	18/32½	...	...	18/42½	...	18/52	...	...	19/16	19/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			121	122	123	124	125	126	127	128	129	130
Signal ID			1H94	2F35	5G21	2F62	2J38	2N76	2F64	1H95	1H45	2J20
Orig. Dep. Time			18.50	19.25	19.30					18.44		
Orig. Loc. Name			Chester	Warrington Bank Quay	Preston					Llandudno		
Dest. Loc. Name			Manchester Airport	Liverpool Lime Street	Oxley Car. M.D.	Wigan North Western	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Airport	Manchester Airport	Manchester Victoria
Timing Load			175	142	390-125	142	142	150	142	175	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX From 27/07/2012 Until 07/09/2012, not From 13/08/2012 Until 28/08/2012	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	19#02	19.12	19.23	19.42	...	20.09	20.12
	dep-line	2	SL	SL	SL	SL	...	SL	SL
	mgn	3
	plf	4	1	1	...	1	1
	dep	5	19p06	19.16	19.26½	19.46	...	20/12½	20.16
	mgn	6
	dep	7	19/07	19/17	19/27	19/47	...	20/13	20/17
	mgn	8
	dep	9	19/07½	19/17½	19/27½	19/47½	...	20/13½	20/17½
	dep	10	19p08½	19.18½	...	19.48½	...	20a15	20.18½
	mgn	11
	dep	12	19/09½	19/19½	19/28½	19/49½	...	20/16	20/19½
	mgn	13
	dep	14	19p11½	19.21½	...	19.51½	20.21½
	dep	15	19p15	19.25	...	19.55	20.25
	mgn	16
	arr	17	19#16½	19.26½	19.31½	19.56½	20.26½
	dep	18	19p17½	19.27½	19.32	19.57½	...	20/19	20.27½
	mgn	19
dep	20	...	...	...	19p22	...	...	20.02	...	...	...
dep	21	...	...	...	19p24½	...	...	20.04½	...	...	...
dep	22	...	...	...	19p27	...	...	20.07	...	...	...
arr	23	...	...	...	19#30	...	19.40	20.10	...	...	...
dep	24	...	...	...	19p31	...	19.41	20.11	...	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	...	19p38	...	...	20.18	...	...	...
dep	27	...	...	...	19p41	...	...	20.21	...	...	...
mgn	28	...	...	...	[2]	...	...	[2]	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	...	...	19/40½	19/47	...	19/51½	20/27	...	...	...
dep	31	...	...	...	...	19.31	...	...	...	...	20.31
dep	32	...	...	...	...	19.34	...	...	...	20/22	20.34
dep	33	...	...	...	...	19.37½	...	...	...	...	20.37½
dep	34	...	...	...	...	19.40½	...	...	...	20.25½	20.40½
mgn	35	...	...	...	...	...	...	...	...	(4)	...
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	19/23½	19/29½	...	...	...	...	...	20/23½	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
arr	40	19.26	19.32½	...	...	19.44½	...	...	20.26	...	20.44½
dep	41	19.26½	19.34	19/49	...	19.45	...	...	20.26½	20/33	20.45
mgn	42	...	...	...	...	...	...	...	...	...	...
dep	43	19a29½	...	...	...	19a48	...	...	20a29½	20a35½	20a48
mgn	44	...	...	...	...	...	...	...	...	...	...
dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	19/36	...	...	...	19/55	...	...	20/36	20/42½	20/55
mgn	50	...	...	...	...	...	...	...	...	...	...
dep	51	...	...	...	...	20.00	...	...	...	...	21.00
dep	52	19/40½	...	...	...	20.02½	...	...	20/40½	20/47	21.02½
mgn	53	[2]	...	...	...	[2]	...	...	[2]	[2]	[2]
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	19/45½	...	...	...	20/08½	...	...	20/45½	20/52	21/08½

Public departure 1 minutes later
Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			131	132	133	134	135	136	137	138	139	140
Signal ID			5J56	2N78	2F66	5H43	1H96	2J22	5W72	2N84	1H97	5W72
Orig. Dep. Time			20.49			20.35	19.42				21.52	
Orig. Loc. Name			Wigan North Western Manchester Oxford Road	Blackpool North	Wigan North Western	Stockport Car. M.D.	Manchester Piccadilly	Manchester Victoria	Ardwick T.M.D	Blackpool North	Manchester Piccadilly	Ardwick T.M.D
Dest. Loc. Name												
Timing Load			150	150	142	150	175	142	185	142	175	185
Operating Characteristics												
Dates Of Operation			MTWO From 17/09/2012	SX	SX	SX	SX	SX	FSX	SX	FO	FO
Liverpool Lime Street	dep	1	...	20.25	20.42	...	...	21.12	21.29	21.42	...	22.01
	dep-line	2	...	SL	SL	...	...	SL	FL	SL	...	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	...	1	...	...	1	...	1	...	...
Edge Hill S.B.	dep	5	...	20/28½	20.46	...	...	21.16	21/33	21.46	...	22/04½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn Wavertree Technology Park	dep	7	...	20/29	20/47	...	...	21/17	21/33½	21/47	...	22/05
	mgn	8	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	9	...	20/29½	20/47½	...	...	21/17½	21/34	21/47½	...	22/05½
	mgn	10	...	...	20.48½	...	...	21.18½	...	21.48½	...	...
Broad Green Roby	dep	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	20/30½	20/49½	...	...	21/19½	21/35½	21/49½	...	22/06
Huyton	dep	13	...	...	...	...	...	(2)	...	...	...	(7½)
	mgn	14	...	...	20.51½	...	...	21.21½	...	21.51½	...	...
Prescot	dep	15	...	...	20.55	...	...	21.25	...	21.55	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Eccleston Park Thatto Heath St Helens Central	arr	17	...	20.33½	20.56½	...	...	21.27	...	21.56½	...	...
	dep	18	...	20.34	20.57½	...	...	21.27½	21/40	21.57½	...	22/16
Garswood Bryn	mgn	19	...	...	...	...	...	(½)	...	...	...	(2½)
	dep	20	...	...	21.02	...	...	...	...	22.02	...	...
Bamfurlong Jn	dep	21	...	...	21.04½	...	...	...	...	22.04½	...	...
	mgn	22	...	...	21.07	...	...	...	...	22.07	...	...
Spirings Branch Jn	arr	23	...	20.42	21.10	...	...	...	...	22.10	...	...
	dep	24	...	20.43	21.11	...	...	...	...	22.11	...	...
Earlestown	mgn	25	...	(½)	...	...	...	...	...	...	...	...
	dep	26	...	...	21.18	...	...	...	...	22.18	...	...
Whiston	dep	27	...	...	21.21	...	...	...	...	22.21	...	...
	mgn	28	...	...	[2]	...	...	...	...	...	...	...
Rainhill	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	20/52	20/54	21/27½	...	...	...	...	22/25	...	...
Lea Green	dep	31	...	...	...	...	...	21.31	...	...	...	...
	mgn	32	...	...	...	...	...	21.34	21/43	...	...	22/21
St Helens Junction	dep	33	...	...	...	...	...	21.37½	...	...	...	...
	mgn	34	...	...	...	...	...	21.40½	21/49	...	...	22/25
Earlestown Up & Down Loop	dep	35	...	...	...	...	...	...	(4)	...	...	(7)
	mgn	36	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	21/02	21/23½	...	...	...	22/23½	...
Earlestown	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	21.26	21.44½	21.45	...	22.26	...
Newton-le-Willows	dep	41	...	...	...	21/04½	21.26½	21.45	21/55	...	22.26½	22/34
	mgn	42	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	43	...	...	...	21/05½	21a29½	21a48	21/56	...	22a29½	22/35
	mgn	44	...	...	...	...	...	...	...	...	...	(½)
Parkside Jn	dep	45	20/56	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Astley	dep	47	20/58½	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	49	21/04½	...	...	21/11	21/36	21/55	22/01½	...	22/36	22/41
	mgn	50	...	...	...	...	...	...	(1½)	...	...	...
Eccles	dep	51	...	...	...	...	...	22.00	...	...	...	...
	mgn	52	21/09	...	...	21/15½	21/40½	22.02½	22/07½	...	22/40½	22/45½
Ordsall Lane Jn	arr	53	...	...	...	[1]	[2]	[2]	[2](1)	...	[2](1½)	[2](4)
	dep	54	...	...	...	...	...	...	...	...	...	...
	dep	55	21/12	...	...	21/19½	21/45½	22/08½	22/13½	...	22/47	22/54½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

			141	142	143	144	145	146	147	148	149	150
Signal ID			5D05	5K05	2J24	5G07	5K99	2N86	5W74	2J26	1H98	
Orig. Dep. Time			22.15	22.15		23.03	23.25				21.09	
Orig. Loc. Name			Preston	Preston		Preston	Preston				Birmingham	
Dest. Loc. Name			Barton Under Needwood Rsmtd	Crewe C.S.	Manchester Victoria	Oxley Car. M.D.	Crewe C.S.	Preston	Ardwick T.M.D	Manchester Victoria	International Manchester Piccadilly	
Timing Load			221	221	142	390-125	221	142	185	142	175	
Operating Characteristics												
Dates Of Operation			FO Until 29/06/2012	FO From 06/07/2012	FO	FO	FO	FO	FO	FO	FO	
Liverpool Lime Street	dep	1	22.12	23.02	23.13	23.16
	dep-line	2	SL	SL	FL	SL
	mgn	3
	plt	4	1	1	...	1
	dep	5	22.16	23.06	23/17	23.20
	mgn	6
	dep	7	22/17	23/07	23/17½	23/21
	mgn	8
	dep	9	22/17½	23/07½	23/18	23/21½
	dep	10	22.18½	23.08½	...	23.22½
	mgn	11
	dep	12	22/19½	23/09½	23/19½	23/23½
	mgn	13
	dep	14	22.21½	23.11½	...	23a26
	dep	15	22.25	23.15	...	23a30
	mgn	16
	arr	17	22.26½	23.16½	...	23.31½
	dep	18	22.27½	23.17½	23/22	23q34½
	mgn	19
dep	20	...	...	...	...	...	23.22	...	...	...	...
dep	21	...	...	...	...	...	23.24½	...	...	...	...
dep	22	...	...	...	...	...	23.27	...	...	...	...
arr	23	...	...	...	...	...	23.30	...	...	...	...
dep	24	...	...	...	...	...	23.31	...	...	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	...	...	...	23.38	...	...	...	...
dep	27	...	...	...	...	...	23.41	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	22/31	22/31	...	23/18	23/39½	23/45	...	...	...	...
dep	31	...	...	22.31	...	...	...	...	23q38	...	...
dep	32	...	...	22.34	...	...	...	23/24½	23q41	...	...
dep	33	...	...	22.37½	...	...	...	...	23q44½	...	...
dep	34	...	...	22.40½	...	...	...	23/27	23q47½	...	...
mgn	35	...	...	...	...	...	...	...	...	...	...
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	...	...	...	...	...	23/53½	...
mgn	39	...	...	...	...	...	...	...	...	...	...
arr	40	...	...	22.44½	...	...	...	...	23#51½	23.56	...
dep	41	22/39	22/39	22.45	23/26½	23/47½	...	23/30	23q52	23.56½	...	
mgn	42	(2)	(2)	...	...	...	...	...	...	...	...
dep	43	...	...	22a48	...	...	...	23/31	23aq55	23a59½	...
mgn	44	...	...	...	...	...	...	...	...	(1)	...
dep	45	...	...	...	...	...	...	...	----->	----->	...
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	...	...	22/55	...	...	...	23/36½	...	...	...
mgn	50	...	...	...	...	...	...	...	...	...	...
dep	51	...	...	23.00	...	...	...	...	...	...	...
dep	52	...	...	23.02½	...	...	...	23/41	...	...	...
mgn	53	...	...	[2](1)	...	...	...	[2](4½)	...	...	...
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	...	23/09½	...	...	...	23/51½	...	...	...

Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

		1	2	3	4	5	6	7	8	9	10
Signal ID		2J26	1H98	5J46	1H40	1H41	5F10	5F51	2F50	5V73	1H79
Orig. Dep. Time		23.16	21.09	00.52						05.32	05.38
Orig. Loc. Name		Liverpool Lime Street	Birmingham International	Chester						Crewe C.S.	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 Piccadilly
Timing Load		142	175	150	150	150	150	142	142	158	175
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	05.23	05.31	...	...
	dep-line	2	...	...	SL	SL	SL	SL	SL	...	...
	mgn	3	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	...	...	...	...	1	...	...
	dep	5	...	...	<i>03/41½</i>	<i>05/16½</i>	<i>05/23½</i>	<i>05/26½</i>	05.35	...	...
	mgn	6	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	...	<i>03/42</i>	<i>05/17</i>	<i>05/24</i>	<i>05/27</i>	<i>05/36</i>	...	...
	mgn	8	...	...	...	...	...	(1)	...	...	...
Bootle Branch Jn	dep	9	...	...	<i>03/42½</i>	<i>05/17½</i>	<i>05/24½</i>	<i>05/28½</i>	<i>05/36½</i>	...	...
Wavertree Technology Park	dep	10	...	...	...	05a19	...	...	05.37½	...	...
	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>	...	...
	mgn	13	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	...	...	...	...	...	05.40½	...	...
Roby	dep	15	...	...	...	...	...	...	05.44	...	...
	mgn	16	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	...	...	...	...	...	05.45½	...	...
	dep	18	...	...	<i>03/46</i>	<i>05/23</i>	<i>05/28</i>	<i>05/32</i>	05.46½	...	...
	mgn	19	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	...	...	05.51	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	05.53½	...	...
Thatto Heath	dep	22	...	...	...	...	...	...	05.56	...	...
St Helens Central	arr	23	...	...	...	...	05.40	...	05.59	...	...
	dep	24	...	...	...	...	...	...	06.00	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	...	...	06.07	...	...
Bryn	dep	27	...	...	...	...	...	...	06.10	...	...
	mgn	28	...	...	...	...	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	...	<i>06/16</i>	...	...
Whiston	dep	31	...	...	...	...	...	...	...	...	...
Rainhill	dep	32	...	...	<i>03/49</i>	<i>05/26</i>	<i>05/31</i>	...	...	...	...
Lea Green	dep	33	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	34	...	...	<i>03/51½</i>	05.29½	<i>05/33½</i>	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	<i>01/30</i>	...	...	...	...	<i>06/02½</i>	<i>06/09½</i>
	mgn	39	...	...	...	...	...	...	...	(3)	...
Earlestown	arr	40	...	...	...	...	...	...	...	...	06.12
	dep	41	...	...	<i>01/32½</i>	<i>03/53½</i>	<i>05/33</i>	<i>05/37½</i>	...	<i>06/08</i>	06.12½
	mgn	42	...	...	...	...	...	[1]	...	...	...
Newton-le-Willows	dep	43	...	...	<i>01/33½</i>	<i>03/54½</i>	05a35½	...	...	<i>06/09</i>	06a15½
	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>05/42½</i>	...	...	<i>06/14½</i>	<i>06/22</i>
	mgn	50	...	(2½)	...	...	...	...	...	...	...
Patricroft	dep	51	00q07	...	...	...	...	...	...	...	...
Eccles	dep	52	00aq10	<i>00/14</i>	<i>01/43½</i>	<i>04/04½</i>	<i>05/47</i>	...	...	<i>06/19</i>	<i>06/26½</i>
	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>05/52½</i>	...	...	<i>06/24</i>	<i>06/31½</i>

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

		11	12	13	14	15	16	17	18	19	20
		2J20	2F52	1H42	1H80	2F20	2F25	2F54	2J22	2N70	5F24
Signal ID					04.25		06.47				07.12
Orig. Dep. Time					Holyhead		Wigan North				Warrington Bank
Orig. Loc. Name							Western				Quay
Dest. Loc. Name		Manchester	Wigan North	Manchester	Manchester	Warrington Bank	Liverpool Lime	Wigan North	Stalybridge	Blackpool North	Liverpool Lime
		Victoria	Western	Airport	Piccadilly	Quay	Street	Western			Street
Timing Load		142	142	150	175	142	142	142	142	150	150
Operating Characteristics											
Dates Of Operation		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	05.46	06.01	06.13	...	06.16	...	06.31	06.46	06.57
	dep-line	2	SL	SL	SL	...	SL	...	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	1	...	...	1	...	1	...	...
	dep	5	05.50	06.05	06/16½	...	06.20	...	06.35	06.50	07/00½
	mgn	6	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	05/51	06/06	06/17	...	06/21	...	06/36	06/51	07/01
	mgn	8	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	05/51½	06/06½	06/17½	...	06/21½	...	06/36½	06/51½	07/01½
Wavertree Technology Park	dep	10	05.52½	06.07½	06a19	...	06.22½	...	06.37½	06.52½	...
	mgn	11	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	05/53½	06/08½	06/20	...	06/23½	...	06/38½	06/53½	07/02½
	mgn	13	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	05.55½	06.10½	...	...	06.25½	...	06.40½	06.55½	...
Roby	dep	15	05.59	06.14	...	...	06.29	...	06.44	06.59	...
	mgn	16	...	...	...	...	<½>	...	...	...	...
Huyton	arr	17	06.01	06.15½	...	...	06.31	...	06.45½	07.01	07.05½
	dep	18	06.01½	06.16½	06/23	...	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	...
Whiston	dep	31	06.05	...	...	...	06.35	...	...	07.05	...
Rainhill	dep	32	06.08	...	06/26	...	06.38	...	...	07.08	...
Lea Green	dep	33	06.11½	...	...	...	06.41½	...	...	07.11½	...
St Helens Junction	dep	34	06.14½	...	06.29½	...	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	06.18½	...	...	06.47	06.49½	07.02	...	07.18½	...
	dep	41	06.19	...	06/33	06.47½	06.50	07.03	...	07.19	07/25½
	mgn	42	...	...	...	...	[1](1½)	...	...	...	...
Newton-le-Willows	dep	43	06a22	...	06a35½	06a50½	...	...	...	07a22	...
	mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Astley	dep	49	06/29	...	06/42½	06/57	...	...	...	07/29	...
	mgn	50	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	06.34	...	...	...	...	...	...	07.34	...
Eccles	dep	52	06.36½	...	06/47	07/01½	...	...	...	07.36½	...
	mgn	53	[2]	...	[2]	[2]	...	...	...	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	06/42½	...	06/52	07/06½	...	...	...	07/42½	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			21	22	23	24	25	26	27	28	29	30
Signal ID			0K00	2F56	1H43	1H81	2E74	2F58	1H82	2J26	2F60	1H44
Orig. Dep. Time			07.10			06.10			06.34			
Orig. Loc. Name			Preston			Shrewsbury			Llandudno			
Dest. Loc. Name			Crewe	Wigan North Western	Manchester Airport	Manchester Piccadilly	Huddersfield	Wigan North Western	Manchester Piccadilly	Manchester Victoria	Wigan North Western	Manchester Airport
Timing Load			LD75	142	150	175	142	142	175	142	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	08.01	08.13
	dep-line	2	...	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	08.05	08/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	07/06	07/17	...	07/21	07/36	...	07/51	08/06	08/17
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	07/06½	07/17½	...	07/21½	07/36½	...	07/51½	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	08/08½	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	08.15½	...
	dep	18	...	07.16½	07/23	...	07.31½	07.46½	...	08p02	08.16½	08/23
	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	...	...	08.29	...
	dep	24	...	07.30	...	...	...	08.00	...	...	08.30	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
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	07/35	07/46	...	...	...	08/16	...	...	08/46	...
Whiston	dep	31	...	...	...	...	07.35	...	...	08.05½	...	...
Rainhill	dep	32	...	...	07/26	...	07.38	...	...	08.08½	...	08/26
Lea Green	dep	33	...	...	07.28½	...	07.41½	...	...	08p12	...	...
St Helens Junction	dep	34	...	...	07.31½	...	07.44½	...	...	08ap15½	...	08.29½
	mgn	35	...	...	...	...	(1½)	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	07/43½	...	...	08/12½	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlstown	arr	40	...	...	...	07.46	07#50	...	08.15	08#19½	...	...
	dep	41	07/45	...	07/35	07.46½	07p50½	...	08.16	08p20	...	08/33
	mgn	42	[1](3½)	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	07a37½	07a49½	07ap53½	...	08a19	08ap23	...	08a35½
	mgn	44	...	...	...	...	(½)	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	07/44½	07/56	08/01	...	08/25½	08/30	...	08/42½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	08q06	...	...	08p35	...	...
Eccles	dep	52	...	...	07/49	08/00½	08q08½	...	08/30	08p37½	...	08/47
	mgn	53	...	...	[2]	[2](1)	[2]	...	[2](½)	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	07/54	08/06½	08/14½	...	08/35½	08/43½	...	08/52

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

		31	32	33	34	35	36	37	38	39	40	
		2F24	5F67	2F62	2J28	2N76	2F64	1H83	1H45	2F35	2F26	
								07.45 Llandudno		09.22 Warrington Bank Quay		
Signal ID		Warrington Bank Quay		Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	
Orig. Dep. Time		142	142	142	142	150	142	175	150	142	142	
Orig. Loc. Name												
Dest. Loc. Name												
Timing Load												
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	...	09q18
	dep-line	2	SL	SL	SL	SL	SL	SL	...	SL	...	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	...	1	1	1	1	...	...	...	1
Edge Hill S.B.	dep	5	08.20	08/25½	08q37	08d50	09/00½	09.05	...	09/16½	...	09q22
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	7	08/21	08/26	08/38	08/51	09/01	09/06	...	09/17	...	09/23
	mgn	8	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	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
Olive Mount Jn.	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	08/23½	08/27½	08/40½	08/53½	09/02½	09/08½	...	09/20	...	09/25½
Broad Green	mgn	13	...	(6)	...	...	...	...	...	...	...	...
	dep	14	08.25½	...	08q42½	08.55½	...	09.10½	...	...	...	09q27½
Roby	dep	15	08.29	...	08q46	08.59	...	09.14	...	...	...	09q31
	mgn	16	<½>	...	...	...	...	...	...	...	...	...
Huyton	arr	17	08.31	...	08#47½	09.01	09.05½	09.15½	...	...	...	09#32½
	dep	18	08.31½	08/36	08q48½	09.01½	09.06½	09.16½	...	09/23	...	09q33
Prescot	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	08q53	...	...	09.21	...	...	...	...
Eccleston Park	dep	21	...	...	08q55½	...	...	09.23½	...	...	...	...
	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	...	...	...	...
Garswood	mgn	25	...	...	...	...	(1½)	...	...	...	...	...
	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
	dep	32	08.38	...	...	09.08	...	...	09/26	...	...	09p39½
Rainhill	dep	33	08.41½	...	...	09.11½	...	...	...	...	...	09q43
	dep	34	08.44½	...	...	09.14½	...	...	09.29½	...	...	09q46
St Helens Junction	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	09/23½	...	09/28	...
Winwick Jn	mgn	39	...	...	...	...	...	...	...	(1½)	...	...
	arr	40	08.49½	...	...	09.18½	...	...	09.26	...	09.32½	09#51
Earlestown	dep	41	08.50	...	...	09.19	...	...	09.26½	09/33	09.34	09p51½
	mgn	42	[1](1½)	...	...	...	...	...	...	...	...	[1]
Newton-le-Willows	dep	43	...	...	...	09a22	...	...	09a29½	09a35½	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	09/29	...	...	09/36	09/42½	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	09.34	...	...	...	...	...	...
	dep	52	...	...	...	09.36½	...	...	09/40½	09/47	...	...
Eccles	mgn	53	...	...	...	[2]	...	...	[2]	[2]	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	...	...	...	09/42½	...	...	09/45½	09/52	...	...

Public arrival 2 minutes earlier
 # Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

		41	42	43	44	45	46	47	48	49	50	
Signal ID		2F66	2J30	2N80	2F68	1H84	1H46	2F39	2F28	2F50	2J32	
Orig. Dep. Time						08.45		10.22				
Orig. Loc. Name						Llandudno		Warrington Bank Quay				
Dest. Loc. Name		Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	
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	...	...	...	(1)	...	...	...	...	...	...
Edge Hill	plt	4	1	1	...	1	...	...	1	1	1	1
	dep	5	09.35	09.50	10/00½	10q07	...	10/16½	...	10.20	10.35	10.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	09/36	09/51	10/01	10/08	...	10/17	...	10/21	10/36	10/51
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	09/36½	09/51½	10/01½	10/08½	...	10/17½	...	10/21½	10/36½	10/51½
Wavertree Technology Park	dep	10	09.37½	09.52½	...	10q09½	...	10a19	...	10.22½	10.37½	10.52½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	09/38½	09/53½	10/02½	10/10½	...	10/20	...	10/23½	10/38½	10/53½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	09.40½	09.55½	...	10q12½	...	...	...	10.25½	10.40½	10.55½
Roby	dep	15	09.44	09.59	...	10q16	...	...	...	10.29	10.44	10.59
	mgn	16	...	...	...	...	...	...	...	<½>	...	...
Huyton	arr	17	09.45½	10.01	10.05½	10#17½	...	...	...	10.31	10.45½	11.01
	dep	18	09.46½	10.01½	10.06½	10q18½	...	10/23	...	10.31½	10.46½	11.01½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	09.51	...	...	10q23	...	...	...	10.51	...	...
Eccleston Park	dep	21	09.53½	...	...	10q25½	...	...	...	10.53½	...	...
Thatto Heath	dep	22	09.56	...	...	10q28	...	...	...	10.56	...	...
St Helens Central	arr	23	09.59	...	10.14½	10#31	...	...	...	10.59	...	...
	dep	24	10.00	...	10.15½	10q32	...	...	...	11.00	...	...
	mgn	25	...	...	(1½)	...	...	...	...	...	...	...
Garswood	dep	26	10.07	...	...	10q39	...	...	...	11.07	...	...
Bryn	dep	27	10.10	...	...	10q42	...	...	...	11.10	...	...
	mgn	28	[2]	...	...	[2]	...	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	10/16	...	10/27½	10/48	...	...	...	11/16	...	...
Whiston	dep	31	...	10.05	...	...	...	...	10.35	...	11.05	...
Rainhill	dep	32	...	10.08	...	...	...	10/26	10.38	...	11.08	...
Lea Green	dep	33	...	10.11½	...	...	...	...	10.41½	...	11.11½	...
St Helens Junction	dep	34	...	10.14½	...	...	...	10.29½	10.44½	...	11.14½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlestown 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	10/33	10.34	10.50	...	11.19
	mgn	42	...	...	...	...	...	...	...	[1](1½)	...	...
Newton-le-Willows	dep	43	...	10a22	...	...	10a29½	10a35½	...	...	...	11a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	10/29	...	...	10/36	10/42½	...	...	...	11/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	10.34	...	...	...	...	...	...	...	11.34
Eccles	dep	52	...	10.36½	...	...	10/40½	10/47	...	...	...	11.36½
	mgn	53	...	[2]	...	...	[2]	[2]	...	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	10/42½	...	...	10/45½	10/52	...	...	...	11/42½

Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			51	52	53	54	55	56	57	58	59	60
Signal ID			2N84	2F52	1H85	1H47	2F23	2F30	2F54	5W92	2J34	2N88
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	Ardwick T.M.D	Stalybridge	Blackpool North
Timing Load			150	142	175	150	142	142	142	185	142	150
Operating Characteristics										Q		
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	11.37	11.46	11k57
	dep-line	2	SL	SL	...	SL	...	SL	SL	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	...	...	...	1	1	...	1	...
	dep	5	11/00½	11p06	...	11/16½	...	11.20	11.35	11/40½	11.50	12/00½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	11/01	11/07	...	11/17	...	11/21	11/36	11/41	11/51	12/01
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	11/01½	11/07½	...	11/17½	...	11/21½	11/36½	11/41½	11/51½	12/01½
Wavertree Technology Park	dep	10	...	11p08½	...	11a19	...	11.22½	11.37½	...	11.52½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	11/02½	11/09½	...	11/20	...	11/23½	11/38½	11/42½	11/53½	12/02½
	mgn	13	...	...	...	...	...	...	...	(5)	...	...
Broad Green	dep	14	...	11p11½	...	...	...	11.25½	11.40½	...	11.55½	...
Roby	dep	15	...	11p15	...	...	...	11.29	11.44	...	11.59	...
	mgn	16	...	...	...	...	...	<½>	...	...	...	...
Huyton	arr	17	11.05½	11#16½	...	...	...	11.31	11.45½	...	12.01	12.05½
	dep	18	11.06½	11p17½	...	11/23	...	11.31½	11.46½	11/50	12.01½	12.06½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	11p22	...	...	...	...	11.51	...	...	...
Eccleston Park	dep	21	...	11p24½	...	...	...	...	11.53½	...	...	...
Thatto Heath	dep	22	...	11p27	...	...	...	...	11.56	...	...	...
St Helens Central	arr	23	11.14½	11#30	...	...	...	...	11.59	...	...	12.14½
	dep	24	11.15½	11p31	...	...	...	...	12.00	...	...	12.15½
	mgn	25	(1½)	...	...	...	...	...	...	...	...	(1½)
Garswood	dep	26	...	11p38	...	...	...	...	12.07	...	...	...
Bryn	dep	27	...	11p41	...	...	...	...	12.10	...	...	...
	mgn	28	...	[2]	...	...	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	11/27½	11/47	...	...	...	...	12/16	...	...	12/27½
Whiston	dep	31	...	...	...	...	...	11.35	...	...	12.05	...
Rainhill	dep	32	...	...	...	11/26	...	11.38	...	11/52½	12.08	...
Lea Green	dep	33	...	...	...	...	...	11.41½	...	...	12.11½	...
St Helens Junction	dep	34	...	...	...	11.29½	...	11.44½	...	11/55	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	11/33	11.34	11.50	...	11/57	12.19	...
	mgn	42	...	...	...	...	...	[1]	...	...	...	...
Newton-le-Willows	dep	43	...	...	11a29½	11a35½	...	...	...	11/58	12a22	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	11/36	11/42½	...	...	...	12/03½	12/29	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	12.34	...
Eccles	dep	52	...	...	11/40½	11/47	...	...	...	12/08	12.36½	...
	mgn	53	...	...	[2]	[2]	...	...	...	[2](½)	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	11/45½	11/52	...	...	...	12/13½	12/42½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			61	62	63	64	65	66	67	68	69	70	
			2F56	1H86	1H48	2F27	2F32	2F58	2J36	2N72	2F60	1H87	
Signal ID													
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			Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	
Timing Load			142	175	150	142	142	142	142	150	142	175	
Operating Characteristics													
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Liverpool Lime Street	dep	1	12p02	...	12.13	...	12.16	12.31	12.46	12k57	13p02	...	
	dep-line	2	SL	...	SL	...	SL	SL	SL	SL	SL	...	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	...	...	...	1	1	1	...	1	...
	Edge Hill	dep	5	12p06	...	12/16½	...	12.20	12.35	12.50	13/00½	13p06	...
	mgn	6
	Edge Hill S.B.	dep	7	12/07	...	12/17	...	12/21	12/36	12/51	13/01	13/07	...
	mgn	8
	Bootle Branch Jn	dep	9	12/07½	...	12/17½	...	12/21½	12/36½	12/51½	13/01½	13/07½	...
	Wavertree Technology Park	dep	10	12p08½	...	12a19	...	12.22½	12.37½	12.52½	...	13p08½	...
	mgn	11
	Olive Mount Jn.	dep	12	12/09½	...	12/20	...	12/23½	12/38½	12/53½	13/02½	13/09½	...
	mgn	13
	Broad Green	dep	14	12p11½	12.25½	12.40½	12.55½	...	13p11½	...
	Roby	dep	15	12p15	12.29	12.44	12.59	...	13p15	...
	mgn	16	<½>
	Huyton	arr	17	12#16½	12.31	12.45½	13.01	13.05½	13#16½	...
	dep	18	12p17½	...	12/23	12.31½	12.46½	13.01½	13.06½	13p17½	...
	mgn	19
Prescot	dep	20	12p22	...	...	...	...	12.51	...	...	13p22	...
Eccleston Park	dep	21	12p24½	...	...	...	...	12.53½	...	...	13p24½	...
Thatto Heath	dep	22	12p27	...	...	...	...	12.56	...	...	13p27	...
St Helens Central	arr	23	12#30	...	...	...	...	12.59	...	13.14½	13#30	...
dep	24	12p31	...	...	...	...	...	13.00	...	13.15½	13p31	...
mgn	25	...	...	...	...	...	...	...	...	(1½)	...	...
Garswood	dep	26	12p38	...	...	...	...	13.07	...	...	13p38	...
Bryn	dep	27	12p41	...	...	...	...	13.10	...	...	13p41	...
mgn	28	[2]	...	...	...	...	...	[2]	...	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	12/47	...	...	...	...	13/16	...	13/27½	13/47	...
Whiston	dep	31	...	...	...	...	12.35	...	13.05	...	...	...
Rainhill	dep	32	...	...	12/26	...	12.38	...	13.08	...	...	...
Lea Green	dep	33	...	...	...	...	12.41½	...	13.11½	...	...	...
St Helens Junction	dep	34	...	...	12.29½	...	12.44½	...	13.14½	...	...	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	12/23½	...	12/28	...	...	...	...	...	13/23½
mgn	39	...	...	...	...	(1½)	...	...	...	...	...	...
Earlestown	arr	40	...	12.26	...	12.32½	12.49½	...	13.18½	...	...	13.26
dep	41	...	12.26½	12/33	12.34	12.50	...	13.19	...	...	...	13.26½
mgn	42	...	...	...	...	...	[1](1½)	...	...	...	...	...
Newton-le-Willows	dep	43	...	12a29½	12a35½	...	...	...	13a22	...	...	13a29½
mgn	44	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	12/36	12/42½	...	...	...	13/29	...	...	13/36
mgn	50	...	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	13.34	...	...	...
Eccles	dep	52	...	12/40½	12/47	...	...	...	13.36½	...	...	13/40½
mgn	53	...	[2]	[2]	[2]	...	...	...	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	12/45½	12/52	...	...	...	...	13/42½	...	...	13/45½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			71	72	73	74	75	76	77	78	79	80
Signal ID			1H49	2F31	2F34	2F62	5F14	2J38	2N76	2F64	1H88	1H40
Orig. Dep. Time				13.22					13.36		12.44	
Orig. Loc. Name				Warrington Bank Quay					Liverpool South Pw HI		Llandudno	
Dest. Loc. Name			Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Helsby	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport
Timing Load			150	142	142	142	150	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	13.13	...	13.16	13.31	13.42	13.46	13k57	14p02	...	14.13
	dep-line	2	SL	...	SL	SL	SL	SL	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	1	1	...	1	...	1	...	...
	dep	5	13/16½	...	13.20	13.35	13/45½	13.50	14/00½	14p06	...	14/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	13/17	...	13/21	13/36	13/46	13/51	14/01	14/07	...	14/17
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	13/17½	...	13/21½	13/36½	13/46½	13/51½	14/01½	14/07½	...	14/17½
Wavertree Technology Park	dep	10	13a19	...	13.22½	13.37½	...	13.52½	...	14p08½	...	14a19
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	13/20	...	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	...	...
Roby	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	13/23	...	13.31½	13.46½	13/50½	14.01½	14.06½	14p17½	...	14/23
	mgn	19	...	...	...	...	(1½)	...	...	...	...	...
Prescot	dep	20	...	...	...	13.51	...	...	...	14p22	...	...
Eccleston Park	dep	21	...	...	...	13.53½	...	...	...	14p24½	...	...
Thatto Heath	dep	22	...	...	...	13.56	...	...	...	14p27	...	...
St Helens Central	arr	23	...	...	...	13.59	...	...	14.14½	14#30	...	...
	dep	24	...	...	...	14.00	...	...	14.15½	14p31	...	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...	...
Garswood	dep	26	...	...	...	14.07	...	...	...	14p38	...	...
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	...	...
Whiston	dep	31	...	...	13.35	...	...	14.05	...	...	...	...
Rainhill	dep	32	13/26	...	13.38	...	13/55	14.08	...	...	...	14/26
Lea Green	dep	33	...	...	13.41½	...	...	14.11½	...	...	...	...
St Helens Junction	dep	34	13.29½	...	13.44½	...	13/57½	14.14½	...	...	...	14.29½
	mgn	35	...	...	...	...	(7)	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	13/28	...	...	...	...	...	...	14/23½	...
	mgn	39	...	(1½)	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	13.32½	13.49½	...	...	14.18½	...	14.26	...	...
	dep	41	13/33	13.34	13.50	...	14/08	14.19	...	14.26½	...	14/33
	mgn	42	...	...	[1](1½)	...	[1]	...	...	...	...	...
Newton-le-Willows	dep	43	13a35½	...	...	...	...	14a22	...	14a29½	...	14a35½
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	13/42½	...	...	...	...	14/29	...	14/36	...	14/42½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	14.34	...	...	...	...
Eccles	dep	52	13/47	...	...	...	...	14.36½	...	14/40½	...	14/47
	mgn	53	[2]	...	...	...	...	[2]	...	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	13/52	...	...	...	...	14/42½	...	14/45½	...	14/52

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			81	82	83	84	85	86	87	88	89	90
Signal ID			2F35	2F36	2F66	2J20	2N80	2F68	1H89	1H41	2F39	2F38
Orig. Dep. Time			14.22				14.36		13.44		15.22	
Orig. Loc. Name			Warrington Bank Quay				Liverpool South Pw HI		Llandudno		Warrington Bank Quay	
Dest. Loc. Name			Liverpool Lime Street	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	...	14.16	14.31	14.46	14k57	15p02	...	15.13	...	15.16
	dep-line	2	...	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	1	1	1	1	...	...	...	1
	dep	5	...	14.20	14.35	14.50	15/00½	15p06	...	15/16½	...	15.20
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	14/21	14/36	14/51	15/01	15/07	...	15/17	...	15/21
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	14/21½	14/36½	14/51½	15/01½	15/07½	...	15/17½	...	15/21½
Wavertree Technology Park	dep	10	...	14.22½	14.37½	14.52½	...	15p08½	...	15a19	...	15.22½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	14/23½	14/38½	14/53½	15/02½	15/09½	...	15/20	...	15/23½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	14.25½	14.40½	14.55½	...	15p11½	...	...	...	15.25½
Roby	dep	15	...	14.29	14.44	14.59	...	15p15	...	...	...	15.29
	mgn	16	...	<½>	...	...	...	...	...	...	...	<½>
Huyton	arr	17	...	14.31	14.45½	15.01	15.05½	15#16½	...	...	...	15.31
	dep	18	...	14.31½	14.46½	15.01½	15.06½	15p17½	...	15/23	...	15.31½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	14.51	...	...	15p22	...	...	...	...
Eccleston Park	dep	21	...	...	14.53½	...	...	15p24½	...	...	...	...
Thatto Heath	dep	22	...	...	14.56	...	...	15p27	...	...	...	...
St Helens Central	arr	23	...	...	14.59	...	15.14½	15#30	...	...	...	...
	dep	24	...	...	15.00	...	15.15½	15p31	...	...	...	...
	mgn	25	...	...	...	...	(1½)	...	...	...	...	...
Garswood	dep	26	...	...	15.07	...	...	15p38	...	...	...	...
Bryn	dep	27	...	...	15.10	...	...	15p41	...	...	...	...
	mgn	28	...	...	[2]	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	15/16	...	15/27½	15/47	...	...	...	...
Whiston	dep	31	...	14.35	...	15.05	...	...	...	...	...	15.35
Rainhill	dep	32	...	14.38	...	15.08	...	...	15/26	...	...	15.38
Lea Green	dep	33	...	14.41½	...	15.11½	...	...	...	...	...	15.41½
St Helens Junction	dep	34	...	14.44½	...	15.14½	...	...	15.29½	...	...	15.44½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	14/28	...	...	...	...	...	15/23½	...	15/28	...
	mgn	39	(1½)	...	...	...	...	...	...	...	(1½)	...
Earlestown	arr	40	14.32½	14.49½	...	15.18½	...	...	15.26	...	15.32½	15.49½
	dep	41	14.34	14.50	...	15.19	...	...	15.26½	15/33	15.34	15.50
	mgn	42	...	[1](1½)	...	...	...	...	...	...	...	[1]
Newton-le-Willows	dep	43	...	...	...	15a22	...	...	15a29½	15a35½	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	15/29	...	...	15/36	15/42½	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	15.34	...	...	...	...	...	...
Eccles	dep	52	...	...	...	15.36½	...	...	15/40½	15/47	...	...
	mgn	53	...	...	...	[2]	...	...	[2]	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	15/42½	...	...	15/45½	15/52	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			91	92	93	94	95	96	97	98	99	100
Signal ID			2F50	2J24	2N84	2F52	1H90	1H42	2F23	5F46	2J26	5J02
Orig. Dep. Time					15.36		14.42		16.22	16.35		16.28
Orig. Loc. Name					Liverpool South Pw HI		Llandudno		Warrington Bank Quay	Warrington Bank Quay		Preston
Dest. Loc. Name			Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Liverpool Lime Street	Manchester Victoria	Manchester Victoria
Timing Load			142	142	150	142	175	150	142	150	142	150
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	15.31	15.46	15k57	16p02	...	16.13	...	...	16.16	...
	dep-line	2	SL	SL	SL	SL	...	SL	...	...	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	1	...	1	...	...	...	...	1	...
	dep	5	15.35	15.50	16/00½	16p06	...	16/16½	...	...	16.20	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	15/36	15/51	16/01	16/07	...	16/17	...	...	16/21	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	15/36½	15/51½	16/01½	16/07½	...	16/17½	...	...	16/21½	...
Wavertree Technology Park	dep	10	15.37½	15.52½	...	16p08½	...	16a19	...	...	16.22½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	15/38½	15/53½	16/02½	16/09½	...	16/20	...	...	16/23½	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	15.40½	15.55½	...	16p11½	...	...	...	...	16.25½	...
Roby	dep	15	15.44	15.59	...	16p15	...	...	...	...	16.29	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	15.45½	16.01	16.05½	16#16½	...	...	...	...	16.31	...
	dep	18	15.46½	16.01½	16.06½	16p17½	...	16/23	...	...	16.31½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	15.51	...	...	16p22	...	...	...	...	...	...
Eccleston Park	dep	21	15.53½	...	...	16p24½	...	...	...	...	...	...
Thatto Heath	dep	22	15.56	...	...	16p27	...	...	...	...	...	...
St Helens Central	arr	23	15.59	...	16.14½	16#30	...	...	...	...	...	...
	dep	24	16.00	...	16.15½	16p31	...	...	...	...	...	...
	mgn	25	...	...	(1½)	...	...	...	...	...	...	...
Garswood	dep	26	16.07	...	...	16p38	...	...	...	...	...	...
Bryn	dep	27	16.10	...	...	16p41	...	...	...	...	...	...
	mgn	28	[2]	...	...	[2]	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/16	...	16/27½	16/47	...	...	...	...	...	16/50½
Whiston	dep	31	...	16.05	...	...	...	...	...	...	16.35	...
Rainhill	dep	32	...	16.08	...	...	...	16/26	...	...	16.38	...
Lea Green	dep	33	...	16.11½	...	...	...	...	...	...	16.41½	...
St Helens Junction	dep	34	...	16.14½	...	...	...	16.29½	...	...	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	16/33	16.34	16/42	16.49	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	16a22	...	...	16a29½	16a35½	...	...	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	16/42½	...	...	16/59	17/15
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	16.34	...	...	...	...	...	...	17.04	...
Eccles	dep	52	...	16.36½	...	...	16/40½	16/47	...	...	17.06½	17/19½
	mgn	53	...	[2]	...	...	[2]	[2]	...	...	[2](1)	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	16/42½	...	...	16/45½	16/52	...	...	17/13½	17/24½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			101	102	103	104	105	106	107	108	109	110
			2F54	2J28	2N88	2F56	1H91	1H43	2J30	2F58	2N70	2J32
					16.36 Liverpool South Pw HI		15.44 Llandudno					
			Wigan North Western	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Manchester Victoria	Wigan North Western	Preston	Manchester Victoria
Timing Load			142	142	150	142	175	150	142	142	150	142
Operating Characteristics												
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Liverpool Lime Street	dep	1	16.31	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	SL
	mgn	3	...	...	...	...	...	...	...	(1)	...	...
Edge Hill	plt	4	1	1	...	1	...	...	1	...	1	1
	dep	5	16.35	16.50	17/00½	17.05	...	17/09½	17.14	17/23½	17.31	17.39
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	16/36	16/51	17/01	17/06	...	17/10	17/15	17/24	17/32	17/40
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	16/36½	16/51½	17/01½	17/06½	...	17/10½	17/15½	17/24½	17/32½	17/40½
Wavertree Technology Park	dep	10	16.37½	16.52½	...	17.07½	...	17a12	17.16½	...	17.33½	17.41½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	16/38½	16/53½	17/02½	17/08½	...	17/13	17/17½	17/25½	17/34½	17/42½
	mgn	13	...	...	...	...	...	(3)	...	...	...	...
Broad Green	dep	14	16.40½	16.55½	...	17.10½	...	...	17.19½	...	17.36½	17.44½
Roby	dep	15	16.44	16.59	...	17.14	...	...	17.23	...	17.40	17.48
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	16.45½	17.01	17.05½	17.15½	...	17#19½	17.24½	17.28½	17.41½	17.50
	dep	18	16.46½	17.01½	17.06½	17.16½	...	17p20	17.25½	17.29	17.42½	17.50½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	16.51	...	...	17.21	...	...	...	17.33½	...	...
Eccleston Park	dep	21	16.53½	...	...	17ap24	...	...	...	17.36	...	...
Thatto Heath	dep	22	16.56	...	...	17ap27	...	...	...	17.38½	...	...
St Helens Central	arr	23	16.59	...	17.14½	17#30	...	...	...	17.41½	17.50½	...
	dep	24	17.00	...	17.15½	17p31	...	...	...	17.42½	17.51½	...
	mgn	25	...	...	(1½)	...	...	...	...	...	...	...
Garswood	dep	26	17.07	...	...	17ap38½	...	...	...	17.49½	...	...
Bryn	dep	27	17.10	...	...	17aq42	...	...	...	17.52½	...	...
	mgn	28	[2]	...	...	[2]	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	17/16	...	17/27½	17/48	...	...	...	17/56½	18/02	...
Whiston	dep	31	...	17.05	...	...	...	...	17p29	...	...	17.54
Rainhill	dep	32	...	17.08	...	...	...	17/24½	17.32	...	...	17.57
Lea Green	dep	33	...	17.11½	...	...	...	17p27	17.35½	...	...	18.00½
St Helens Junction	dep	34	...	17.14½	...	...	...	17p30	17a39	...	...	18.03½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	17/23½	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	17.18½	...	...	17.26	...	17.43	...	...	18.07½
	dep	41	...	17.19	...	...	17.26½	17/33½	17.44	...	...	18.08
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	17a22	...	...	17a29½	17ap36	17a47	...	...	18a11
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	17/29	...	...	17/36	17/43	17/54	...	...	18/18
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	17.34	...	...	...	...	17.59	...	...	18.23
Eccles	dep	52	...	17.36½	...	...	17/40½	17/47½	18.01½	...	...	18.25½
	mgn	53	...	[2]	[2]	2	[2]	[2](1)
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	17/42½	...	...	17/45½	17/54½	18/07½	...	...	18/32½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			111	112	113	114	115	116	117	118	119	120	
Signal ID			2F31	2N72	2J34	2N74	1H92	1H44	2F24	2F60	2J36	2F62	
Orig. Dep. Time			18.21				16.44						
Orig. Loc. Name			Wigan North Western	Blackpool North	Manchester Victoria	Preston	Llandudno	Manchester Piccadilly	Manchester Airport	Warrington Bank Quay	Wigan North Western	Manchester Victoria	Wigan North Western
Dest. Loc. Name			Liverpool Lime Street										
Timing Load			142	150	142	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	...	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	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	...	18/23	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	18/24	18/27½	...	18/45½	...	...	...	19/16	...	19/47
Whiston	dep	31	...	...	18.07	...	...	...	18.35	...	19.05	...
Rainhill	dep	32	...	...	18.10	...	...	18/26	18.38	...	19.08	...
Lea Green	dep	33	...	...	18.13½	...	...	...	18.41½	...	19.11½	...
St Helens Junction	dep	34	...	...	18.16½	...	...	18.29½	18.44½	...	19.14½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	18/23½	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	18#36½	...	18.20½	...	18.26	...	18.49½	...	19.18½	...	
	dep	41	18p37	...	18.21	...	18.26½	18/33	18.50	...	19.19	...	
	mgn	42	...	...	...	...	...	...	[1](2)	...	...	...
Newton-le-Willows	dep	43	...	...	18a24	...	18a29½	18a35½	...	...	19a22	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	18/31	...	18/36	18/42½	...	...	19/29	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	19.34	...
Eccles	dep	52	...	...	18.36½	...	18/40½	18/47	...	...	19.36½	...
	mgn	53	...	...	[2]	...	[2]	[2]	...	...	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	18/42½	...	18/45½	18/52	...	...	19/42½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			121	122	123	124	125	126	127	128	129	130
Signal ID			1H93	2F35	2J38	2N76	2F64	1H95	1H45	2J20	2N78	2F66
Orig. Dep. Time			17.44	19.22				18.44				
Orig. Loc. Name			Llandudno	Warrington Bank Quay				Llandudno				
Dest. Loc. Name			Manchester Airport	Liverpool Lime Street	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Manchester Victoria	Blackpool North	Wigan North Western
Timing Load			175	142	142	150	142	175	150	142	150	142
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	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	1	...	1	...	...	1	...	1
	dep	5	...	...	19.16	19.26½	19.46	...	20.12½	20.16	20.28½	20.46
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	...	19/17	19/27	19/47	...	20/13	20/17	20/29	20/47
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	...	19/17½	19/27½	19/47½	...	20/13½	20/17½	20/29½	20/47½
Wavertree Technology Park	dep	10	...	...	19.18½	...	19.48½	...	20a15	20.18½	...	20.48½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	...	19/19½	19/28½	19/49½	...	20/16	20/19½	20/30½	20/49½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	...	19.21½	...	19.51½	...	...	20.21½	...	20.51½
Roby	dep	15	...	...	19.25	...	19.55	...	...	20.25	...	20.55
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	...	19.26½	19.31½	19.56½	...	...	20.26½	20.33½	20.56½
	dep	18	...	...	19.27½	19.32	19.57½	...	20/19	20.27½	20.34	20.57½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	20.02	...	...	...	...	21.02
Eccleston Park	dep	21	...	...	...	...	20.04½	...	...	...	...	21.04½
Thatto Heath	dep	22	...	...	...	...	20.07	...	...	...	...	21.07
St Helens Central	arr	23	...	...	...	19.40	20.10	...	...	...	20.42	21.10
	dep	24	...	...	...	19.41	20.11	...	...	...	20.43	21.11
	mgn	25	...	...	...	...	...	...	...	...	(½)	...
Garswood	dep	26	...	...	...	...	20.18	...	...	...	...	21.18
Bryn	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	dep	31	...	...	19.31	...	...	...	...	20.31	...	...
Rainhill	dep	32	...	...	19.34	...	...	...	20/22	20.34	...	...
Lea Green	dep	33	...	...	19.37½	...	...	...	...	20.37½	...	...
St Helens Junction	dep	34	...	...	19.40½	...	...	...	20.25½	20.40½	...	...
	mgn	35	...	...	...	...	...	...	(4)	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	19/23½	19/28	...	...	...	20/23½	...	...	...	...
	mgn	39	...	(1½)	...	...	...	...	...	...	...	...
Earlestown	arr	40	19.26	19.32½	19.44½	...	...	20.26	...	20.44½	...	...
	dep	41	19.26½	19.34	19.45	...	...	20.26½	20/33	20.45	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	19a29½	...	19a48	...	...	20a29½	20a35½	20a48	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	19/36	...	19/55	...	...	20/36	20/42½	20/55	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	20.00	...	...	...	...	21.00	...	...
Eccles	dep	52	19/40½	...	20.02½	...	...	20/40½	20/47	21.02½	...	...
	mgn	53	[2]	...	[2]	...	...	[2]	[2]	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	19/45½	...	20/08½	...	...	20/45½	20/52	21/08½	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			131	132	133	134	135	136	137	138	139	140	
			5W72	1H96	2J22	2N84	1H97	2J24	2N86	2N86	5W74	2J26	
Signal ID				19.42			21.52						
Orig. Dep. Time				Llandudno		Blackpool North	Chester						
Orig. Loc. Name			Ardwick T.M.D	Manchester Piccadilly	Manchester Victoria		Manchester Piccadilly	Manchester Victoria	Preston	Wigan North Western	Ardwick T.M.D	Manchester Victoria	
Dest. Loc. Name													
Timing Load			185	175	142	142	175	142	142	142	185	142	
Operating Characteristics													
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO Until 20/10/2012	SO From 27/10/2012	SO	SO	
Liverpool Lime Street	dep	1	21.04	...	21.12	21.42	...	22.12	23.02	23.02	23.07	23.16	
	dep-line	2	FL	...	SL	SL	...	SL	SL	SL	SL	SL	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	1	...	1	1	1	...	1
		dep	5	21/08	...	21.16	21.46	...	22.16	23.06	23.06	23/11	23.20
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	21/08½	...	21/17	21/47	...	22/17	23/07	23/07	23/11½	23/21
		mgn	8
	Bootle Branch Jn	dep	9	21/09	...	21/17½	21/47½	...	22/17½	23/07½	23/07½	23/12	23/21½
		dep	10	21.18½	21.48½	...	22.18½	23.08½	23.08½	...	23.22½
	Wavertree Technology Park	mgn	11
	Olive Mount Jn.	dep	12	21/09½	...	21/19½	21/49½	...	22/19½	23/09½	23/09½	23/13½	23/23½
		mgn	13	(5½)	...
	Broad Green	dep	14	21.21½	21.51½	...	22.21½	23.11½	23.11½	...	23a26
		dep	15	21.25	21.55	...	22.25	23.15	23.15	...	23a30
	Roby	mgn	16
	Huyton	arr	17	21.27	21.56½	...	22.26½	23.16½	23.16½	...	23.31½
		dep	18	21/12	...	21.27½	21.57½	...	22.27½	23.17½	23.17½	23/21½	23.32½
		mgn	19
Prescot	dep	20	...	...	...	22.02	...	23.22	23.22	...	...	...
Eccleston Park	dep	21	...	...	...	22.04½	...	23.24½	23.24½	...	...	...
Thatto Heath	dep	22	...	...	...	22.07	...	23.27	23.27	...	...	...
St Helens Central	arr	23	...	...	...	22.10	...	23.30	23.30	...	...	...
	dep	24	...	...	...	22.11	...	23.31	23.31	...	...	...
Garswood	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	22.18	...	23.38	23.38	...	...	...
	dep	27	...	...	...	22.21	...	23.41	23.41	...	...	...
Bryn	mgn	28	...	...	...	...	...	...	...	[2]	...	
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	22/25	...	23/45	23/47	...	...
Whiston	dep	31	...	...	21.31	...	...	22.31	...	...	...	23.36
Rainhill	dep	32	21/14½	...	21.34	...	...	22.34	...	...	23/24	23.39
Lea Green	dep	33	...	...	21.37½	...	...	22.37½	...	...	...	23.42½
St Helens Junction	dep	34	21/17	...	21.40½	...	...	22.40½	...	...	23/26½	23.45½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	21/23½	...	...	22/23½	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	21.26	21.44½	...	22.26	22.44½	21.26	...	...	23.49½
	dep	41	21/19	21.26½	21.45	...	22.27	22.45	...	...	23/29½	23.50
Newton-le-Willows	mgn	42	...	...	...	...	...	...	...	...	...	...
	dep	43	21/20	21a29½	21a48	...	22a30	22a48	...	...	23/30½	23a53
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
Astley	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	21/25½	21/36	21/55	...	22/36½	22/55	...	...	23/36	23/59½
Patricroft	mgn	50	...	...	...	...	...	...	...	...	...	(½)
	dep	51	...	...	22.00	...	...	23.00	...	...	...	----->
Eccles	dep	52	21/30	21/40½	22.02½	...	22/41	23.02½	...	...	23/40½	...
	mgn	53	[2]	[2]	[2]	...	[2](1)	[2](1)	...	...	[2](1)	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	21/35	21/45½	22/08½	...	22/47	23/09½	...	...	23/46½	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Saturdays

			141	142	143	144	145	146	147	148	149	150
Signal ID			1H98									
Orig. Dep. Time			23.22									
Orig. Loc. Name			Chester									
Dest. Loc. Name			Manchester Piccadilly									
Timing Load			175									
Operating Characteristics												
Dates Of Operation			SO Until 20/10/2012									
Liverpool Lime Street	dep	1	...	...	...	...	...	...	...	...	...	...
	dep-line	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	dep	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	...	...	...	...	...	...	...	...	...
Roby	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	...	...	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	...	...	...	...	...	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	...	...	...	...	...	...
Whiston	dep	31	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	32	...	...	...	...	...	...	...	...	...	...
Lea Green	dep	33	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	23/55	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	23.57½	...	...	...	...	...	...	...	...	...
	dep	41	23.58	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	---->	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

until 24 June

			1	2	3	4	5	6	7	8	9	10
Signal ID			2J26	1H98	2A02	1E66	2N74	1H78	2A04	1E69	2N78	1H80
Orig. Dep. Time			23.16	23.22				08.41				07.50
Orig. Loc. Name			Liverpool Lime Street	Chester				Chester				Holyhead
Dest. Loc. Name			Manchester Victoria	Manchester Piccadilly	Manchester Airport	Middlesbrough	Blackpool North	Manchester Piccadilly	Manchester Airport	Scarborough	Blackpool North	Manchester Piccadilly
Timing Load			142	175	150	185	150	175	150	185	150	175
Operating Characteristics												
Dates Of Operation			SO	SO	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Liverpool Lime Street	dep	1	...	...	08.01	08p23	08.31	...	09.01	09p23	09.31	...
	dep-line	2	...	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	3	...	...	(½)	...	...	...	(½)	...	...	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	08/05	08/26½	08/35	...	09/05	09/26½	09/35	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	...	08/05½	08/27	08/35½	...	09/05½	09/27	09/35½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	...	08/06	08/27½	08/36	...	09/06	09/27½	09/36	...
Wavertree Technology Park	dep	10	...	...	08.07	...	08.37	...	09.07	...	09.37	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	...	08/08	08/28	08/38	...	09/08	09/28	09/38	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	...	08.10	...	08.40	...	09.10	...	09.40	...
Roby	dep	15	...	...	08.13½	...	08.43½	...	09.13½	...	09.43½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	...	08.15	...	08.45	...	09.15	...	09.45	...
	dep	18	...	...	08.16	08/30½	08.46	...	09.16	09/30½	09.46	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	08.50½	...	...	...	09.50½	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	08.54	...	...	...	09.54	...
St Helens Central	arr	23	...	...	...	...	08.57	...	...	...	09.57	...
	dep	24	...	...	...	...	08.58	...	...	...	09.58	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	09.05	...	...	...	10.05	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	09/10	...	...	...	10/10	...
Whiston	dep	31	...	...	08.19½	...	...	...	09.19½	...	...	...
Rainhill	dep	32	...	...	08.22½	08/33	...	...	09.22½	09/33	...	...
Lea Green	dep	33	...	...	08.26	...	...	...	09.26	...	...	...
St Helens Junction	dep	34	...	...	08.29	08/35½	...	...	09.29	09/35½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	09/14½	...	...	...	10/16½
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	←---	08.33	...	...	09#17	09.33	...	...	10.19
	dep	41	...	...	08.33½	08/37½	...	09p17½	09.33½	09/37½	...	10.19½
	mgn	42	...	...	...	(1)	...	...	...	(1)	...	...
Newton-le-Willows	dep	43	...	00a02	08a36½	08ap41	...	09ap20½	09a36½	09ap41	...	10a22½
	mgn	44	...	...	...	(1)	...	...	...	(1)	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	←---	00/07½	08/43½	08/48½	...	09/27	09/43½	09/48½	...	10/29
	mgn	50	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	51	00.05	...	...	...	...	...	...	...	...	...
Eccles	dep	52	00a08	00/12	08.49	08/54	...	09/31½	09.49	09/54	...	10/33½
	mgn	53	[2]	[2]	[2]	[2]	...	[2]	[2](½)	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	00/14	00/17	08/55	08/59	...	09/36½	09/55½	09/59	...	10/38½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays
until 24 June

			11	12	13	14	15	16	17	18	19	20
			2A06	1E72	2N82	1H81	2A08	1E75	2N86	1H82	2A10	1E78
Signal ID												
Orig. Dep. Time						10.36				11.36		
Orig. Loc. Name						Chester				Chester		
Dest. Loc. Name			Manchester Airport	Middlesbrough	Blackpool North	Manchester Piccadilly	Manchester Airport	Scarborough	Blackpool North	Manchester Piccadilly	Manchester Airport	Middlesbrough
Timing Load			150	185	150	158	150	185	150	175	150	185
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Liverpool Lime Street	dep	1	10.01	10p23	10.31	...	11.01	11.22	11.31	...	12.01	12p23
	dep-line	2	SL	SL	SL	...	SL	SL	SL	...	SL	SL
	mgn	3	(½)	...	...	...	(½)	...	...	...	(½)	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	10/05	10/26½	10/35	...	11/05	11/26	11/35	...	12/05	12/26½
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	10/05½	10/27	10/35½	...	11/05½	11/26½	11/35½	...	12/05½	12/27
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	10/06	10/27½	10/36	...	11/06	11/27	11/36	...	12/06	12/27½
Wavertree Technology Park	dep	10	10.07	...	10.37	...	11.07	...	11.37	...	12.07	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	10/08	10/28	10/38	...	11/08	11/27½	11/38	...	12/08	12/28
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	10.10	...	10.40	...	11.10	...	11.40	...	12.10	...
Roby	dep	15	10.13½	...	10.43½	...	11.13½	...	11.43½	...	12.13½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	10.15	...	10.45	...	11.15	...	11.45	...	12.15	...
	dep	18	10.16	10/30½	10.46	...	11.16	11/30	11.46	...	12.16	12/30½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	10.50½	...	...	...	11.50½	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	10.54	...	...	...	11.54	...	...	...
St Helens Central	arr	23	...	...	10.57	...	...	...	11.57	...	...	...
	dep	24	...	...	10.58	...	...	...	11.58	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	11.05	...	...	...	12.05	...	...	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	11/10	...	...	...	12/10	...	...	...
Whiston	dep	31	10.19½	...	...	...	11.19½	...	...	...	12.19½	...
Rainhill	dep	32	10.22½	10/33	...	...	11.22½	11/32½	...	...	12.22½	12/33
Lea Green	dep	33	10.26	...	...	...	11.26	...	...	...	12.26	...
St Helens Junction	dep	34	10.29	10/35½	...	...	11.29	11/35	...	...	12.29	12/35½
	mgn	35	...	...	...	...	...	(½)	...	...	...	...
Earlestown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	11/07½	...	...	...	12/07½	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	10.33	...	...	11.10	11.33	...	...	12.10	12.33	...
	dep	41	10.33½	10/37½	...	11.10½	11.33½	11/37½	...	12.10½	12.33½	12/37½
	mgn	42	...	(1)	...	...	...	(1)	...	...	...	(1)
Newton-le-Willows	dep	43	10a36½	10ap41	...	11a13½	11a36½	11ap41	...	12a13½	12a36½	12ap41
	mgn	44	...	(1)	...	...	...	(1)	...	...	...	(1)
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	10/43½	10/48½	...	11/20	11/43½	11/48½	...	12/20	12/43½	12/48½
	mgn	50	...	(1)	...	...	...	(1)	...	...	...	(1)
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	10.49	10/54	...	11/24½	11.49	11/54	...	12/24½	12.49	12/54
	mgn	53	[2](½)	[2]	...	[2]	[2](½)	[2]	...	[2]	[2](½)	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	10/55½	10/59	...	11/29½	11/55½	11/59	...	12/29½	12/55½	12/59

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays
until 24 June

			21	22	23	24	25	26	27	28	29	30
			2N70	1H83	2A12	1E81	2N74	1H84	2A14	1E84	2N78	1H85
Signal ID				12.36				13.36				14.36
Orig. Dep. Time				Chester				Chester				Chester
Orig. Loc. Name				Manchester Piccadilly	Manchester Airport	Scarborough	Blackpool North	Manchester Piccadilly	Manchester Airport	Middlesbrough	Blackpool North	Manchester Piccadilly
Dest. Loc. Name			Blackpool North	Manchester Piccadilly	Manchester Airport	Scarborough	Blackpool North	Manchester Piccadilly	Manchester Airport	Middlesbrough	Blackpool North	Manchester Piccadilly
Timing Load			150	175	150	185	150	158	150	185	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Liverpool Lime Street	dep	1	12.31	...	13.01	13p23	13.31	...	14.01	14p23	14.31	...
	dep-line	2	SL	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	3	...	...	(½)	...	...	...	(½)	...	...	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	12/35	...	13/05	13/26½	13/35	...	14/05	14/26½	14/35	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	12/35½	...	13/05½	13/27	13/35½	...	14/05½	14/27	14/35½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	12/36	...	13/06	13/27½	13/36	...	14/06	14/27½	14/36	...
Wavertree Technology Park	dep	10	12.37	...	13.07	...	13.37	...	14.07	...	14.37	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	12/38	...	13/08	13/28	13/38	...	14/08	14/28	14/38	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	12.40	...	13.10	...	13.40	...	14.10	...	14.40	...
Roby	dep	15	12.43½	...	13.13½	...	13.43½	...	14.13½	...	14.43½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	12.45	...	13.15	...	13.45	...	14.15	...	14.45	...
	dep	18	12.46	...	13.16	13/30½	13.46	...	14.16	14/30½	14.46	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	12.50½	...	...	...	13.50½	...	...	...	14.50½	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	12.54	...	...	...	13.54	...	...	...	14.54	...
St Helens Central	arr	23	12.57	...	...	...	13.57	...	...	...	14.57	...
	dep	24	12.58	...	...	...	13.58	...	...	...	14.58	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	13.05	...	...	...	14.05	...	...	...	15.05	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	13/10	...	...	...	14/10	...	...	...	15/10	...
Whiston	dep	31	...	...	13.19½	...	...	...	14.19½	...	...	...
Rainhill	dep	32	...	...	13.22½	13/33	...	...	14.22½	14/33	...	...
Lea Green	dep	33	...	...	13.26	...	...	...	14.26	...	...	...
St Helens Junction	dep	34	...	...	13.29	13/35½	...	...	14.29	14/35½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	13/07½	...	...	...	14/07½	...	...	...	15/07½
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	13.10	13.33	...	...	14.10	14.33	...	...	15.10
	dep	41	...	13.10½	13.33½	13/37½	...	14.10½	14.33½	14/37½	...	15.10½
	mgn	42	...	...	...	(1)	...	...	...	(1)	...	...
Newton-le-Willows	dep	43	...	13a13½	13a36½	13ap41	...	14a13½	14a36½	14ap41	...	15a13½
	mgn	44	...	...	...	(1)	...	[1]	...	(1)	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	13/20	13/43½	13/48½	...	14/21	14/43½	14/48½	...	15/20
	mgn	50	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	...	13/24½	13.49	13/54	...	14/25½	14.49	14/54	...	15/24½
	mgn	53	...	[2]	[2](½)	[2]	...	[1]	[2](½)	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	13/29½	13/55½	13/59	...	14/29½	14/55½	14/59	...	15/29½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays
until 24 June

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			31	32	33	34	35	36	37	38	39	40
			2A16	1E87	2N82	1H86	2A18	1E89	2N86	1H87	2A20	1E90
			Manchester Airport	Scarborough	Blackpool North	15.36 Chester Manchester Piccadilly	Manchester Airport	Middlesbrough	Blackpool North	14.30 Holyhead Manchester Piccadilly	Manchester Airport	Scarborough
			150	185	150	175	150	185	150	175	150	185
Sun			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	
Liverpool Lime Street	dep	1	15.01	15p23	15.31	...	16.01	16p23	16.31	...	17.01	17p23
	dep-line	2	SL	SL	SL	...	SL	SL	SL	...	SL	SL
	mgn	3	(½)	(½)	(½)	...
	plf	4
	dep	5	15/05	15/26½	15/35	...	16/05	16/26½	16/35	...	17/05	17/26½
	mgn	6
	dep	7	15/05½	15/27	15/35½	...	16/05½	16/27	16/35½	...	17/05½	17/27
	mgn	8
	dep	9	15/06	15/27½	15/36	...	16/06	16/27½	16/36	...	17/06	17/27½
	dep	10	15.07	...	15.37	...	16.07	...	16.37	...	17.07	...
	mgn	11
	dep	12	15/08	15/28	15/38	...	16/08	16/28	16/38	...	17/08	17/28
	mgn	13
	dep	14	15.10	...	15.40	...	16.10	...	16.40	...	17.10	...
	dep	15	15.13½	...	15.43½	...	16.13½	...	16.43½	...	17.13½	...
	mgn	16
	arr	17	15.15	...	15.45	...	16.15	...	16.45	...	17.15	...
	dep	18	15.16	15/30½	15.46	...	16.16	16/30½	16.46	...	17.16	17/30½
	mgn	19
dep	20	...	...	15.50½	...	...	...	16.50½	...	...	...
dep	21	...	...	...	...	...	...	...	...	...	...
dep	22	...	...	15.54	...	...	...	16.54	...	...	...
arr	23	...	...	15.57	...	...	...	16.57	...	...	...
dep	24	...	...	15.58	...	...	...	16.58	...	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	16.05	...	...	...	17.05	...	...	...
dep	27	...	...	...	...	...	...	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	...	...	16/10	...	...	...	17/10	...	...	...
dep	31	15.19½	...	...	...	16.19½	...	...	...	17.19½	...
dep	32	15.22½	15/33	...	...	16.22½	16/33	...	...	17.22½	17/33
dep	33	15.26	...	...	...	16.26	...	...	...	17.26	...
dep	34	15.29	15/35½	...	...	16.29	16/35½	...	...	17.29	17/35½
mgn	35	...	...	...	...	...	(½)	...	...	...	(1)
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	16/07½	...	...	...	17/07½	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
arr	40	15.33	...	...	16.10	16.33	...	...	17.10	17.33	...
dep	41	15.33½	15/37½	...	16.10½	16.33½	16/38	...	17.10½	17.33½	17/38½	
mgn	42	...	(1)	...	...	...	(1)	...	...	...	(1)
dep	43	15a36½	15ap41	...	16a13½	16a36½	16ap41½	...	17a13½	17a36½	17aq42	
mgn	44	...	(1)	...	...	...	(1)	...	...	...	(1)
dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	15/43½	15/48½	...	16/20	16/43½	16/49	...	17/20	17/43½	17/49½	
mgn	50	...	(1)	...	...	...	(½)	...	...	...	...
dep	51	...	...	...	...	...	...	...	...	...	...
dep	52	15.49	15/54	...	16/24½	16.49	16/54	...	17/24½	17.49	17/54	
mgn	53	[2](½)	[2]	...	[2]	[2](½)	[2]	...	[2]	[2](½)	[2]	
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	15/55½	15/59	...	16/29½	16/55½	16/59	...	17/29½	17/55½	17/59	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays
until 24 June

			41	42	43	44	45	46	47	48	49	50
			2N70	1H88	2A22	1E91	2N74	1H89	2A24	1E92	2N76	1H90
Signal ID				15.40				18.36				19.36
Orig. Dep. Time												
Orig. Loc. Name			Blackpool North	Holyhead	Manchester	Scarborough	Blackpool North	Chester	Manchester	York	Blackpool North	Chester
Dest. Loc. Name				Manchester Piccadilly	Airport			Piccadilly	Airport			Piccadilly
Timing Load			150	175	150	185	150	175	150	185	150	175
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Liverpool Lime Street	dep	1	17.31	...	18.01	18p23	18.31	...	19.01	19p23	19.31	...
	dep-line	2	SL	...	SL	SL	SL	...	SL	SL	SL	...
	mgn	3	...	...	(½)	...	...	...	(½)	...	...	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	17/35	...	18/05	18/26½	18/35	...	19/05	19/26½	19/35	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	17/35½	...	18/05½	18/27	18/35½	...	19/05½	19/27	19/35½	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	17/36	...	18/06	18/27½	18/36	...	19/06	19/27½	19/36	...
Wavertree Technology Park	dep	10	17.37	...	18.07	...	18.37	...	19.07	...	19.37	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	17/38	...	18/08	18/28	18/38	...	19/08	19/28	19/38	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	17.40	...	18.10	...	18.40	...	19.10	...	19.40	...
Roby	dep	15	17.43½	...	18.13½	...	18.43½	...	19.13½	...	19.43½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	17.45	...	18.15	...	18.45	...	19.15	...	19.45	...
	dep	18	17.46	...	18.16	18/30½	18.46	...	19.16	19/30½	19.46	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	17.50½	...	...	...	18.50½	...	...	...	19.50½	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	17.54	...	...	...	18.54	...	...	...	19.54	...
St Helens Central	arr	23	17.57	...	...	...	18.57	...	...	...	19.57	...
	dep	24	17.58	...	...	...	18.58	...	...	...	19.58	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	18.05	...	...	...	19.05	...	...	...	20.05	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	18/10	...	...	...	19/10	...	...	...	20/10	...
Whiston	dep	31	...	...	18.19½	...	...	...	19.19½	...	...	...
Rainhill	dep	32	...	...	18.22½	18/33	...	...	19.22½	19/33	...	...
Lea Green	dep	33	...	...	18.26	...	...	...	19.26	...	...	...
St Helens Junction	dep	34	...	...	18.29	18/35½	...	...	19.29	19/35½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	18/07½	...	...	...	19/07½	...	...	...	20/07½
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	18.10	18.33	...	...	19.10	19.33	...	...	20.10
	dep	41	...	18.10½	18.33½	18/37½	...	19.10½	19.33½	19/37½	...	20.10½
	mgn	42	...	...	...	(1)	...	...	...	(1)	...	...
Newton-le-Willows	dep	43	...	18a13½	18a36½	18ap41	...	19a13½	19a36½	19ap41	...	20a13½
	mgn	44	...	...	...	(1)	...	...	...	(1)	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	18/20	18/43½	18/48½	...	19/20	19/43½	19/48½	...	20/20
	mgn	50	...	...	...	(1)	...	...	...	(1)	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	...	18/24½	18.49	18/54	...	19/24½	19.49	19/54	...	20/24½
	mgn	53	...	[2]	[2](½)	[2]	...	[2]	[2](½)	[2]	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	18/29½	18/55½	18/59	...	19/29½	19/55½	19/59	...	20/29½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays
until 24 June

			51	52	53	54	55	56	57	58	59	60	
			2A26	1E93	2N80	1H91	2A28	2N82	1E94				
Signal ID						20.36							
Orig. Dep. Time						Chester							
Orig. Loc. Name						Manchester	Manchester	Blackpool North	York				
Dest. Loc. Name			Manchester	Newcastle	Blackpool North	Piccadilly	Airport						
Timing Load			150	185	150	175	150	150	185				
Operating Characteristics													
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun				
Liverpool Lime Street	dep	1	20.01	20p23	20.31	...	21.01	21.31	21.52	...	...	...
	dep-line	2	SL	SL	SL	...	SL	SL	SL	...	...	...
	mgn	3	(½)	...	...	...	(½)	...	...	...	...	...
	plf	4	...	...	...	...	...	...	...	...	...	...
	Edge Hill	dep	5	20/05	20/26½	20/35	...	21/05	21/35	21/55½
	mgn	6
	Edge Hill S.B.	dep	7	20/05½	20/27	20/35½	...	21/05½	21/35½	21/56
	mgn	8
	Bootle Branch Jn	dep	9	20/06	20/27½	20/36	...	21/06	21/36	21/56½
	Wavertree Technology Park	dep	10	20.07	...	20.37	...	21.07	21.37
	mgn	11
	Olive Mount Jn.	dep	12	20/08	20/28	20/38	...	21/08	21/38	21/57
	mgn	13
	Broad Green	dep	14	20.10	...	20.40	...	21.10	21.40
	Roby	dep	15	20.13½	...	20.43½	...	21.13½	21.43½
	mgn	16
	Huyton	arr	17	20.15	...	20.45	...	21.15	21.45
	dep	18	20.16	20/30½	20.46	...	21.16	21.46	21/59½
	mgn	19
Prescot	dep	20	...	...	20.50½	...	...	21.50½	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	20.54	...	...	21.54	...	...	...	...
St Helens Central	arr	23	...	...	20.57	...	...	21.57	...	...	...	...
dep	24	...	...	20.58	...	...	...	21.58	...	...	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	21.05	...	...	22.05	...	...	...	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	21/10	...	...	22/10	...	...	...	...
Whiston	dep	31	20.19½	...	...	...	21.19½	...	...	...	...	...
Rainhill	dep	32	20.22½	20/33	...	...	21.22½	...	22/02	...	...	...
Lea Green	dep	33	20.26	...	...	...	21.26	...	...	...	...	...
St Helens Junction	dep	34	20.29	20/35½	...	...	21.29	...	22/04½	...	...	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	21/07½	...	...	...	...	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	20.33	...	...	21.10	21.33	...	...	...	...	...
dep	41	20.33½	20/37½	...	21.10½	21.33½	...	22/06½	...	...	...	...
mgn	42	...	(1)	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	20a36½	20ap41	...	21a13½	21a36½	22a09	...	...	...	...
mgn	44	...	(1)	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	20/43½	20/48½	...	21/20	21/43½	...	22/15½	...	...	...
mgn	50	...	(1)	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	20.49	20/54	...	21/24½	21.49	...	22/20	...	...	...
mgn	53	[2](½)	[2]	...	[2]	[2](½)	...	[2]	...	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	20/55½	20/59	...	21/29½	21/55½	...	22/25	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

1 July to 9 September

			1	2	3	4	5	6	7	8	9	10
Signal ID			2J26	1H98	2A02	2N74	1H78	2A04	2N78	1H80	2A06	2N82
Orig. Dep. Time			23.16	23.22			08.41			07.50		
Orig. Loc. Name			Liverpool Lime Street	Chester			Chester			Holyhead		
Dest. Loc. Name			Manchester Victoria	Manchester Piccadilly	Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North
Timing Load			142	175	150	150	175	150	150	175	150	150
Operating Characteristics												
Dates Of Operation			SO	SO	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Liverpool Lime Street	dep	1	...	...	08.01	08.31	...	09.01	09.31	...	10.01	10.31
	dep-line	2	...	...	SL	SL	...	SL	SL	...	SL	SL
	mgn	3	...	...	(½)	...	...	(½)	...	...	(½)	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	08/05	08/35	...	09/05	09/35	...	10/05	10/35
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	...	08/05½	08/35½	...	09/05½	09/35½	...	10/05½	10/35½
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	...	08/06	08/36	...	09/06	09/36	...	10/06	10/36
Wavertree Technology Park	dep	10	...	...	08.07	08.37	...	09.07	09.37	...	10.07	10.37
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	...	08/08	08/38	...	09/08	09/38	...	10/08	10/38
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	...	08.10	08.40	...	09.10	09.40	...	10.10	10.40
Roby	dep	15	...	...	08.13½	08.43½	...	09.13½	09.43½	...	10.13½	10.43½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	...	08.15	08.45	...	09.15	09.45	...	10.15	10.45
	dep	18	...	...	08.16	08.46	...	09.16	09.46	...	10.16	10.46
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	08.50½	...	...	09.50½	...	...	10.50½
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	08.54	...	...	09.54	...	...	10.54
St Helens Central	arr	23	...	...	...	08.57	...	...	09.57	...	...	10.57
	dep	24	...	...	...	08.58	...	...	09.58	...	...	10.58
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	09.05	...	...	10.05	...	...	11.05
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	09/10	...	...	10/10	...	...	11/10
Whiston	dep	31	...	...	08.19½	...	...	09.19½	...	...	10.19½	...
Rainhill	dep	32	...	...	08.22½	...	...	09.22½	...	...	10.22½	...
Lea Green	dep	33	...	...	08.26	...	...	09.26	...	...	10.26	...
St Helens Junction	dep	34	...	...	08.29	...	...	09.29	...	...	10.29	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	09/14½	...	...	10/16½	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	←---	08.33	...	09#17	09.33	...	10.19	10.33	...
	dep	41	...	...	08.33½	...	09p17½	09.33½	...	10.19½	10.33½	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	00a02	08a36½	...	09ap20½	09a36½	...	10a22½	10a36½	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	←---	00/07½	08/43½	...	09/27	09/43½	...	10/29	10/43½	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	00.05	...	...	...	...	...	...	...	...	...
Eccles	dep	52	00a08	00/12	08.49	...	09/31½	09.49	...	10/33½	10.49	...
	mgn	53	[2]	[2]	[2]	...	[2]	[2](½)	...	[2]	[2](½)	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	00/14	00/17	08/55	...	09/36½	09/55½	...	10/38½	10/55½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

1 July to 9 September

			11	12	13	14	15	16	17	18	19	20	
			1H81	2A08	2N86	1H82	2A10	2N70	1H83	2A12	2N74	1H84	
Signal ID			10.36			11.36			12.36			13.36	
Orig. Dep. Time			Chester	Manchester	Blackpool North	Chester	Manchester	Blackpool North	Chester	Manchester	Blackpool North	Chester	
Orig. Loc. Name			Manchester	Manchester	Blackpool North	Manchester	Manchester	Blackpool North	Manchester	Manchester	Blackpool North	Manchester	
Dest. Loc. Name			Piccadilly	Airport		Piccadilly	Airport		Piccadilly	Airport		Piccadilly	
Timing Load			158	150	150	175	150	150	175	150	150	158	
Operating Characteristics													
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	
Liverpool Lime Street	dep	1	...	11.01	11.31	...	12.01	12.31	...	13.01	13.31	...	
	dep-line	2	...	SL	SL	...	SL	SL	...	SL	SL	...	
	mgn	3	...	(½)	...	...	(½)	...	...	(½)	...	...
	Edge Hill	plt	4
		dep	5	...	11/05	11/35	...	12/05	12/35	...	13/05	13/35	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	...	11/05½	11/35½	...	12/05½	12/35½	...	13/05½	13/35½	...
		mgn	8
	Bootle Branch Jn	dep	9	...	11/06	11/36	...	12/06	12/36	...	13/06	13/36	...
		dep	10	...	11.07	11.37	...	12.07	12.37	...	13.07	13.37	...
	Wavertree Technology Park	mgn	11
		dep	12	...	11/08	11/38	...	12/08	12/38	...	13/08	13/38	...
	Olive Mount Jn.	mgn	13
		dep	14	...	11.10	11.40	...	12.10	12.40	...	13.10	13.40	...
	Broad Green	dep	15	...	11.13½	11.43½	...	12.13½	12.43½	...	13.13½	13.43½	...
		mgn	16
	Huyton	arr	17	...	11.15	11.45	...	12.15	12.45	...	13.15	13.45	...
		dep	18	...	11.16	11.46	...	12.16	12.46	...	13.16	13.46	...
		mgn	19
Prescot	dep	20	...	...	11.50½	...	...	12.50½	...	...	13.50½	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	11.54	...	...	12.54	...	...	13.54	...
	arr	23	...	...	11.57	...	...	12.57	...	...	13.57	...
	dep	24	...	...	11.58	...	...	12.58	...	...	13.58	...
St Helens Central	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	12.05	...	...	13.05	...	...	14.05	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Garswood	dep	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	12/10	...	...	13/10	...	...	14/10	...
	dep	31	...	11.19½	...	...	12.19½	...	...	13.19½	...	...
Whiston	dep	32	...	11.22½	...	...	12.22½	...	...	13.22½	...	...
	dep	33	...	11.26	...	...	12.26	...	...	13.26	...	...
Rainhill	dep	34	...	11.29	...	...	12.29	...	...	13.29	...	...
	dep	35	...	...	...	...	...	...	...	...	...	...
Lea Green	mgn	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
St Helens Junction	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	11/07½	...	...	12/07½	...	...	13/07½	...	14/07½
Winwick Jn	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	11.10	11.33	...	12.10	12.33	...	13.10	13.33	...	
Earlestown	dep	41	...	11.10½	11.33½	...	12.10½	12.33½	...	13.10½	13.33½	...	
	mgn	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	11a13½	11a36½	...	12a13½	12a36½	...	13a13½	13a36½	...	
Newton-le-Willows	mgn	44	...	...	...	...	...	...	...	...	...	14a13½
	dep	45	...	...	...	...	...	...	...	...	...	[1]
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	11/20	11/43½	...	12/20	12/43½	...	13/20	13/43½	...	
Astley	mgn	50	...	...	...	...	...	...	...	...	...	14/21
	dep	51	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	11/24½	11.49	...	12/24½	12.49	...	13/24½	13.49	...	
Eccles	mgn	53	...	[2]	[2](½)	...	[2]	[2](½)	...	[2]	[2](½)	...	
	arr	54	...	...	...	...	...	...	...	...	...	[1]
	dep	55	...	11/29½	11/55½	...	12/29½	12/55½	...	13/29½	13/55½	...	
Ordsall Lane Jn	dep	55	...	...	...	...	...	...	...	...	...	14/29½
	dep	55	...	...	...	...	...	...	...	...	...	14/29½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

1 July to 9 September

			21	22	23	24	25	26	27	28	29	30
			2A14	2N78	1H85	2A16	2N82	1H86	2A18	2N86	1H87	2A20
Signal ID					14.36			15.36			14.30	
Orig. Dep. Time					Chester			Chester			Holyhead	
Orig. Loc. Name					Piccadilly			Piccadilly			Piccadilly	
Dest. Loc. Name			Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport
Timing Load			150	150	175	150	150	175	150	150	175	150
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Liverpool Lime Street	dep	1	14.01	14.31	...	15.01	15.31	...	16.01	16.31	...	17.01
	dep-line	2	SL	SL	...	SL	SL	...	SL	SL	...	SL
	mgn	3	(½)	...	...	(½)	...	...	(½)	...	...	(½)
	plf	4	...	...	...	...	...	...	...	...	...	...
	dep	5	14/05	14/35	...	15/05	15/35	...	16/05	16/35	...	17/05
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	14/05½	14/35½	...	15/05½	15/35½	...	16/05½	16/35½	...	17/05½
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	14/06	14/36	...	15/06	15/36	...	16/06	16/36	...	17/06
	dep	10	14.07	14.37	...	15.07	15.37	...	16.07	16.37	...	17.07
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	14/08	14/38	...	15/08	15/38	...	16/08	16/38	...	17/08
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	14.10	14.40	...	15.10	15.40	...	16.10	16.40	...	17.10
	dep	15	14.13½	14.43½	...	15.13½	15.43½	...	16.13½	16.43½	...	17.13½
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	14.15	14.45	...	15.15	15.45	...	16.15	16.45	...	17.15
	dep	18	14.16	14.46	...	15.16	15.46	...	16.16	16.46	...	17.16
	mgn	19	...	...	...	...	...	...	...	...	...	...
dep	20	...	14.50½	...	...	15.50½	...	...	16.50½	...	...
dep	21	...	...	...	...	...	...	...	...	...	...
dep	22	...	14.54	...	...	15.54	...	...	16.54	...	...
arr	23	...	14.57	...	...	15.57	...	...	16.57	...	...
dep	24	...	14.58	...	...	15.58	...	...	16.58	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...
dep	26	...	15.05	...	...	16.05	...	...	17.05	...	...
dep	27	...	...	...	...	...	...	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	...	15/10	...	...	16/10	...	...	17/10	...	...
Whiston	dep	31	14.19½	...	...	15.19½	...	...	16.19½	...	...	17.19½
Rainhill	dep	32	14.22½	...	...	15.22½	...	...	16.22½	...	...	17.22½
Lea Green	dep	33	14.26	...	...	15.26	...	...	16.26	...	...	17.26
St Helens Junction	dep	34	14.29	...	...	15.29	...	...	16.29	...	...	17.29
mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	15/07½	...	...	16/07½	...	...	17/07½	...
mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	14.33	...	15.10	15.33	...	16.10	16.33	...	17.10	17.33
dep	41	14.33½	...	15.10½	15.33½	...	16.10½	16.33½	...	17.10½	17.33½	
mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	14a36½	...	15a13½	15a36½	...	16a13½	16a36½	...	17a13½	17a36½
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	14/43½	...	15/20	15/43½	...	16/20	16/43½	...	17/20	17/43½
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...
Eccles	dep	52	14.49	...	15/24½	15.49	...	16/24½	16.49	...	17/24½	17.49
mgn	53	[2](½)	...	[2]	[2](½)	...	[2]	[2](½)	[2]	...	[2]	[2](½)
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	14/55½	...	15/29½	15/55½	...	16/29½	16/55½	...	17/29½	17/55½	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

1 July to 9 September

			31	32	33	34	35	36	37	38	39	40	
			2N70	1H88	2A22	2N74	1H89	2A24	2N76	1H90	2A26	2N80	
Signal ID													
Orig. Dep. Time				15.40			18.36			19.36			
Orig. Loc. Name				Holyhead			Chester			Chester			
Dest. Loc. Name			Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North	Manchester Piccadilly	Manchester Airport	Blackpool North	
Timing Load			150	175	150	150	175	150	150	175	150	150	
Operating Characteristics													
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	
Liverpool Lime Street	dep	1	17.31	...	18.01	18.31	...	19.01	19.31	...	20.01	20.31	
	dep-line	2	SL	...	SL	SL	...	SL	SL	...	SL	SL	
	mgn	3	...	...	(½)	...	...	...	...	...	(½)	...
	plf	4	...	...	...	...	...	...	...	...	...	...
	dep	5	17/35	...	18/05	18/35	...	19/05	19/35	...	20/05	20/35	
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill	7	17/35½	...	18/05½	18/35½	...	19/05½	19/35½	...	20/05½	20/35½	
	mgn	8	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	9	17/36	...	18/06	18/36	...	19/06	19/36	...	20/06	20/36	
	Bootle Branch Jn	10	17.37	...	18.07	18.37	...	19.07	19.37	...	20.07	20.37	
	Wavertree Technology Park	11	...	...	...	...	...	...	...	...	...	...
	Olive Mount Jn.	12	17/38	...	18/08	18/38	...	19/08	19/38	...	20/08	20/38	
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Broad Green	14	17.40	...	18.10	18.40	...	19.10	19.40	...	20.10	20.40	
	Roby	15	17.43½	...	18.13½	18.43½	...	19.13½	19.43½	...	20.13½	20.43½	
	mgn	16	...	...	...	...	...	...	...	...	...	...
	Huyton	arr	17	17.45	...	18.15	18.45	...	19.15	19.45	...	20.15	20.45
	dep	18	17.46	...	18.16	18.46	...	19.16	19.46	...	20.16	20.46	
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	17.50½	...	...	18.50½	...	...	19.50½	...	...	20.50½
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	17.54	...	...	18.54	...	...	19.54	...	...	20.54
St Helens Central	arr	23	17.57	...	...	18.57	...	...	19.57	...	...	20.57
dep	24	17.58	...	...	18.58	...	...	19.58	...	...	...	20.58
mgn	25	...	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	18.05	...	...	19.05	...	...	20.05	...	...	21.05
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
mgn	28	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	18/10	...	...	19/10	...	...	20/10	...	...	21/10
Whiston	dep	31	...	...	18.19½	...	...	19.19½	...	...	20.19½	...
Rainhill	dep	32	...	...	18.22½	...	...	19.22½	...	...	20.22½	...
Lea Green	dep	33	...	...	18.26	...	...	19.26	...	...	20.26	...
St Helens Junction	dep	34	...	...	18.29	...	...	19.29	...	...	20.29	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...
Earlestown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	18/07½	...	...	19/07½	...	...	20/07½	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	18.10	18.33	...	19.10	19.33	...	20.10	20.33	...	
dep	41	...	18.10½	18.33½	...	19.10½	19.33½	...	20.10½	20.33½	...		
mgn	42	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	18a13½	18a36½	...	19a13½	19a36½	...	20a13½	20a36½	...	
mgn	44	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	18/20	18/43½	...	19/20	19/43½	...	20/20	20/43½	...	
mgn	50	...	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	...	18/24½	18.49	...	19/24½	19.49	...	20/24½	20.49	...	
mgn	53	...	[2]	[2](½)	...	[2]	[2](½)	...	[2]	[2](½)	...		
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	18/29½	18/55½	...	19/29½	19/55½	...	20/29½	20/55½	...		

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Sundays

1 July to 9 September

			41	42	43	44	45	46	47	48	49	50
Signal ID			1H91	2A28	2N82							
Orig. Dep. Time			20.36									
Orig. Loc. Name			Chester	Manchester	Blackpool North							
Dest. Loc. Name			Piccadilly	Airport								
Timing Load			175	150	150							
Operating Characteristics												
Dates Of Operation			Sun	Sun	Sun							
Liverpool Lime Street	dep	1	...	21.01	21.31	...	...	...	...	...	...	...
	dep-line	2	...	SL	SL	...	...	...	...	...	...	...
	mgn	3	...	(½)	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	21/05	21/35	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	21/05½	21/35½	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	21/06	21/36	...	...	...	...	...	...	...
Wavertree Technology Park	dep	10	...	21.07	21.37	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	21/08	21/38	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	21.10	21.40	...	...	...	...	...	...	...
Roby	dep	15	...	21.13½	21.43½	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	21.15	21.45	...	...	...	...	...	...	...
	dep	18	...	21.16	21.46	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	21.50½	...	...	...	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	21.54	...	...	...	...	...	...	...
St Helens Central	arr	23	...	...	21.57	...	...	...	...	...	...	...
	dep	24	...	...	21.58	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	22.05	...	...	...	...	...	...	...
Bryn	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	22/10	...	...	...	...	...	...	...
Whiston	dep	31	...	21.19½	...	...	...	...	...	...	...	...
Rainhill	dep	32	...	21.22½	...	...	...	...	...	...	...	...
Lea Green	dep	33	...	21.26	...	...	...	...	...	...	...	...
St Helens Junction	dep	34	...	21.29	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	21a13½	21a36½	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	21/20	21/43½	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	21/24½	21.49	...	...	...	...	...	...	...	...
	mgn	53	[2]	[2](½)	...	...	...	...	...	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	21/29½	21/55½	...	...	...	...	...	...	...	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			1	2	3	4	5	6	7	8	9	10
Signal ID			5R07	1H41	5F10	5F51	5F51	2F50	0H09	5V73	1H79	2J20
Orig. Dep. Time			03.06						05.34	05.44	05.38	
Orig. Loc. Name			Edge Hill Intercity Depot Preston	Manchester Airport	Warrington Bank Quay			Wigan North Western	Edge Hill Intercity Depot Longsight Car. M.D.	Crewe	Chester	Manchester Victoria
Dest. Loc. Name												
Timing Load			390-125	150	150	142	142	142	LD75	175	175	142
Operating Characteristics												
Dates Of Operation			MO	SX	SX	MO	MSX	SX	MSX	MWO	SX	SX
Liverpool Lime Street	dep	1	...	05.13	05.20	05.23	05.23	05.31	05.46
	dep-line	2	...	SL	SL	SL	FL	SL	SL
	mgn	3	(½)
	plt	4	1	2	1
	dep	5	...	05/16½	05/23½	05/26½	05/27½	05.35	05RMg44	05.50
	mgn	6
	dep	7	...	05/17	05/24	05/27	05/28	05/36	05/45	05/51
	mgn	8	(1)
	dep	9	...	05/17½	05/24½	05/28½	05/28½	05/36½	05/46	05/51½
	dep	10	...	05a19	05.37½	05.52½
	mgn	11
	dep	12	...	05/20	05/25½	05/29½	05/29½	05/38½	05/47½	05/53½
	mgn	13	(1½)
	dep	14	05.40½	05.55½
	dep	15	05.44	05.59
	mgn	16
	arr	17	05.45½	06.01
	dep	18	...	05/23	05/28	05/32	05/32	05.46½	05/51½	06.01½
	mgn	19
Prescot	dep	20	...	...	...	...	05.51	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	05.53½	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	05.56	...	...	...	...
St Helens Central	arr	23	...	...	05.40	05.40	05.59	...	...	...	...
	dep	24	...	...	...	...	06.00	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	06.07	...	...	...	...
Bryn	dep	27	...	...	...	...	06.10	...	...	...	...
mgn	28	...	...	...	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	06/16	...	...	...	...
Whiston	dep	31	...	...	...	...	...	...	...	...	06.05
Rainhill	dep	32	...	05/26	05/31	...	...	05/55	...	...	06.08
Lea Green	dep	33	...	...	...	...	...	...	...	...	06.11½
St Helens Junction	dep	34	...	05.29½	05/33½	...	...	05/58	...	...	06.14½
mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	04/13	...	...	...	...	...	06/05½	06/09½	...
mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	...	...	...	...	06.12	06.18½
dep	41	04/15½	05/33	05/37½	...	...	...	06/01	06/08	06.12½	06.19
mgn	42	...	...	[1]	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	04/16½	05a35½	...	...	...	06/02	06/09	06a15½	06a22
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	04/20	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	05/42½	...	...	...	06/09	06/14½	06/22	06/29
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	06.34
Eccles	dep	52	...	05/47	...	...	...	06/14	06/19	06/26½	06.36½
mgn	53	...	[2](½)	...	...	...	...	[2](1)	[2]	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	...	05/52½	...	...	...	...	06/20½	06/24	06/31½	06/42½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			11	12	13	14	15	16	17	18	19	20	
			2F52	2F52	1H42	1H42	2F20	2F25	2F54	2F54	1H80	2J22	
Signal ID								06.47			05.46		
Orig. Dep. Time								Wigan North Western			Llandudno Junction		
Orig. Loc. Name											Manchester Piccadilly	Manchester Victoria	
Dest. Loc. Name			Wigan North Western	Wigan North Western	Manchester Airport	Manchester Airport	Warrington Bank Quay	Liverpool Lime Street	Wigan North Western	Wigan North Western	Manchester Piccadilly	Manchester Victoria	
Timing Load			142	142	150	150	142	142	142	142	175	142	
Operating Characteristics													
Dates Of Operation			MO, also From 18/09/2012 Until 28/09/2012	MSX From 02/10/2012 Until 19/10/2012	MO	MSX	SX	SX	SX, not From 18/09/2012 Until 21/09/2012, From 25/09/2012 Until 28/09/2012	MSX From 18/09/2012 Until 28/09/2012	SX	SX	
Liverpool Lime Street	dep	1	06.01	06.01	06.13	06.13	06.16	...	06.31	06.31	...	06.46	
	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	06.05	06.05	06/16½	06/16½	06.20	...	06.35	06.35	...	06.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	06/06	06/06	06/17	06/17	06/21	...	06/36	06/36	...	06/51
		mgn	8
	Bootle Branch Jn	dep	9	06/06½	06/06½	06/17½	06/17½	06/21½	...	06/36½	06/36½	...	06/51½
		dep	10	06.07½	06.07½	06a19	06a19	06.22½	...	06.37½	06.37½	...	06.52½
	Wavertree Technology Park	mgn	11	<½>
		dep	12	06/08½	06/08½	06/20	06/20	06/24	...	06/38½	06/38½	...	06/53½
	Olive Mount Jn.	mgn	13
		dep	14	06.10½	06.10½	06p26	...	06.40½	06.40½	...	06.55½
	Broad Green	dep	15	06.14	06.14	06.29½	...	06.44	06.44	...	06.59
		mgn	16
	Huyton	arr	17	06.15½	06.15½	06.31	...	06.45½	06.45½	...	07.01
		dep	18	06.16½	06.16½	06/23	06/23	06.31½	...	06.46½	06.46½	...	07.01½
		mgn	19
Prescot	dep	20	06.21	06.21	...	...	...	...	06.51	06.51	...	...
	dep	21	06.23½	06.23½	...	...	...	...	06.53½	06.53½	...	...
	dep	22	06.26	06.26	...	...	...	...	06.56	06.56	...	...
	Eccleston Park	arr	23	06.29	06.29	06.59	06.59
		dep	24	06.30	06.30	07.00	07.00
	Thatto Heath	mgn	25
		dep	26	06.37	06.37	07.07	07.07
	St Helens Central	dep	27	06.40	06.40	07.10	07.10
mgn		28	[2]	[2]	...	...	...	...	[2]	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	06/46	06/46	...	...	...	06/50½	07/16	07/16	...	...
Whiston	dep	31	...	...	...	...	06.35	...	...	...	...	07.05
	dep	32	...	...	06/26	06/26	06.38	...	...	...	...	07.08
	dep	33	...	...	...	...	06.41½	...	...	...	...	07.11½
	dep	34	...	...	06.29½	06.29½	06.44½	...	...	...	...	07.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Lea Green	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
St Helens Junction	arr	38	...	...	...	...	...	...	...	...	07/11½	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlstown	arr	40	...	...	...	...	06.49½	07.02	...	...	07.14	07.18½
	dep	41	...	...	06/33	06/33	06.50	07.03	...	...	07.14½	07.19
	mgn	42	...	...	...	...	[1](1½)	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	06a35½	06a35½	...	...	...	...	07a17½	07a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	06/42½	06/42½	...	...	...	...	07/24	07/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	...	07.34
	dep	52	...	...	06/47	06/47	...	...	...	...	07/28½	07.36½
Eccles	mgn	53	...	...	[2]	[2]	...	...	...	...	[2](2½)	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	06/52	06/52	...	...	...	...	07/36	07/42½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			21	22	23	24	25	26	27	28	29	30
			2N70	2F56	1H43	1H81	2E74	2F58	1H82	2J26	2N72	2F60
Signal ID												
Orig. Dep. Time						07.12			06.34			
Orig. Loc. Name						Chester			Llandudno			
Dest. Loc. Name			Preston	Wigan North Western	Manchester Airport	Manchester Piccadilly	Huddersfield	Wigan North Western	Manchester Piccadilly	Manchester Victoria	Preston	Wigan North Western
Timing Load			150	142	150	175	142	142	175	142	150	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	06.57	07.01	07.13	...	07.16	07.31	...	07.46	07.57	08.01
	dep-line	2	SL	SL	SL	...	SL	SL	...	SL	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	...	...	1	1	...	1	...	1
	dep	5	07/00½	07.05	07/16½	...	07.20	07.35	...	07.50	08/00½	08.05
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	07/01	07/06	07/17	...	07/21	07/36	...	07/51	08/01	08/06
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	07/01½	07/06½	07/17½	...	07/21½	07/36½	...	07/51½	08/01½	08/06½
Wavertree Technology Park	dep	10	...	07.07½	07a19	...	07.22½	07.37½	...	07.52½	...	08.07½
	mgn	11	...	...	...	...	(1)	...	...	...	...	...
Olive Mount Jn.	dep	12	07/02½	07/08½	07/20	...	07/24½	07/38½	...	07/53½	08/02½	08/08½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	07.10½	...	...	07p26½	07.40½	...	07.55½	...	08.10½
Roby	dep	15	...	07.14	...	...	07p30	07.44	...	07.59	...	08.14
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	07.05½	07.15½	...	...	07#31½	07.45½	...	08#01	08.05½	08.15½
	dep	18	07.06½	07.16½	07/23	...	07p32½	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	07.14½	07.29	...	...	...	07.59	...	...	08.14½	08.29
	dep	24	07.15½	07.30	...	...	...	08.00	...	...	08.15½	08.30
	mgn	25	(1½)	...	...	...	...	...	...	...	(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	07/27½	07/46	...	...	...	08/16	...	...	08/27½	08/46
Whiston	dep	31	...	...	...	...	07p36	...	...	08.05½	...	...
Rainhill	dep	32	...	...	07/26	...	07p39	...	...	08.08½	...	...
Lea Green	dep	33	...	...	07.28½	...	07p42½	...	...	08p12	...	...
St Helens Junction	dep	34	...	...	07.31½	...	07p45½	...	...	08ap15½	...	...
	mgn	35	...	...	...	...	(½)	...	...	...	...	...
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	...	...	07/35	07.46½	07p50½	...	08.16	08p20	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	07a37½	07a49½	07ap53½	...	08a19	08ap23	...	...
	mgn	44	...	...	...	...	(½)	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	07/44½	07/56	08/01	...	08/25½	08/30	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	08q06	...	...	08p35	...	...
Eccles	dep	52	...	...	07/49	08/00½	08q08½	...	08/30	08p37½	...	...
	mgn	53	...	...	[2]	[2](1)	[2]	...	[2](½)	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	07/54	08/06½	08/14½	...	08/35½	08/43½	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			31	32	33	34	35	36	37	38	39	40
Signal ID			1H44	2F24	5F67	2F62	2J28	2N76	2F64	1H83	1H45	2F35
Orig. Dep. Time										07.45		09.22
Orig. Loc. Name										Llandudno		Warrington Bank Quay
Dest. Loc. Name			Manchester Airport	Warrington Bank Quay		Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street
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	08.13	08.16	08.22	08.31	08.44	08.57	09.01	...	09.13	...
	dep-line	2	SL	SL	SL	SL	SL	SL	SL	...	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	...	1	1	...	1	...	...	...
	dep	5	08/16½	08.20	08/25½	08.35	08d50	09/00½	09.05	...	09/16½	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	08/17	08/21	08/26	08/36	08/51	09/01	09/06	...	09/17	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	08/17½	08/21½	08/26½	08/36½	08/51½	09/01½	09/06½	...	09/17½	...
	dep	10	08a19	08.22½	...	08.37½	08.52½	...	09.07½	...	09a19	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	08/20	08/23½	08/27½	08/38½	08/53½	09/02½	09/08½	...	09/20	...
	mgn	13	...	...	(6)	...	...	...	...	...	...	...
	dep	14	...	08.25½	...	08.40½	08.55½	...	09.10½	...	...	...
	dep	15	...	08.29	...	08.44	08.59	...	09.14	...	...	...
	mgn	16	...	<1/2>	...	...	...	...	...	...	...	...
	arr	17	...	08.31	...	08.45½	09.01	09.05½	09.15½	...	...	...
	dep	18	08/23	08.31½	08/36	08.46½	09.01½	09.06½	09.16½	...	09/23	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	08.51	...	09.21	...	...	...
Eccleston Park	dep	21	...	...	...	08.53½	...	09.23½	...	...	...
Thatto Heath	dep	22	...	...	...	08.56	...	09.26	...	...	...
St Helens Central	arr	23	...	...	08.44	08.59	...	09.14½	09.29	...	...
	dep	24	...	...	...	09.00	...	09.15½	09.30	...	...
	mgn	25	...	...	...	...	...	(1½)	...	...	...
Garswood	dep	26	...	...	...	09.07	...	09.37	...	...	...
Bryn	dep	27	...	...	...	09.10	...	09.40	...	...	...
mgn	28	...	...	...	[2]	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	09/16	...	09/27½	09/46	...	...
Whiston	dep	31	...	08.35	...	...	09.05	...	...	...	...
Rainhill	dep	32	08/26	08.38	...	...	09.08	...	...	...	09/26	
Lea Green	dep	33	...	08.41½	...	...	09.11½	...	...	...	...
St Helens Junction	dep	34	08.29½	08.44½	...	...	09.14½	...	...	09.29½	...	
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	08/33	...	08.50	...	...	09.19	...	...	09.26½	09/33	09.34
mgn	42	...	...	[1](1½)	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	08a35½	...	...	...	09a22	...	...	09a29½	09a35½	...
mgn	44	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	08/42½	...	...	...	09/29	...	...	09/36	09/42½	...
mgn	50	...	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	09.34	...	...	...	...	...
Eccles	dep	52	08/47	...	...	...	09.36½	...	...	09/40½	09/47	...
mgn	53	[2]	...	...	...	...	[2]	...	...	[2]	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	08/52	...	...	...	...	09/42½	...	...	09/45½	09/52	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			41	42	43	44	45	46	47	48	49	50
			2F26	2F66	2J30	2N80	2F68	1H84	1H46	2F39	2F28	2F50
Signal ID								08.45		10.22		
Orig. Dep. Time								Llandudno		Warrington Bank		
Orig. Loc. Name										Quay		
Dest. Loc. Name			Warrington Bank	Wigan North	Manchester	Blackpool North	Wigan North	Manchester	Manchester	Liverpool Lime	Warrington Bank	Wigan North
			Quay	Western	Victoria		Western	Piccadilly	Airport	Street	Quay	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	09q18	09.31	09.46	09.57	10p02	...	10.13	...	10.16	10.31
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	1	...	1	...	...	...	1	1
	dep	5	09q22	09.35	09.50	10/00½	10p06	...	10/16½	...	10.20	10.35
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	09/23	09/36	09/51	10/01	10/07	...	10/17	...	10/21	10/36
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	09/23½	09/36½	09/51½	10/01½	10/07½	...	10/17½	...	10/21½	10/36½
	dep	10	09q24½	09.37½	09.52½	...	10p08½	...	10a19	...	10.22½	10.37½
	mgn	11	...	...	...	...	...	...	...	...	<½>	...
	dep	12	09/25½	09/38½	09/53½	10/02½	10/09½	...	10/20	...	10/24	10/38½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	09q27½	09.40½	09.55½	...	10p11½	...	...	...	10p26	10.40½
	dep	15	09q31	09.44	09.59	...	10p15	...	...	...	10.29½	10.44
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	09#32½	09.45½	10.01	10.05½	10#16½	...	...	...	10.31	10.45½
	dep	18	09q33	09.46½	10.01½	10.06½	10p17½	...	10/23	...	10.31½	10.46½
	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	09p36½	...	10.05	...	...	...	...	...	10.35	...
Rainhill	dep	32	09p39½	...	10.08	...	...	10/26	...	...	10.38	...
Lea Green	dep	33	09q43	...	10.11½	...	...	...	...	...	10.41½	...
St Helens Junction	dep	34	09q46	...	10.14½	...	...	10.29½	...	...	10.44½	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	10/23½	...	10/28	...	...
	mgn	39	...	...	...	...	...	...	...	(1½)	...	...
Earlestown	arr	40	09#51	...	10.18½	...	...	10.26	...	10.32½	10.49½	...
	dep	41	09p51½	...	10.19	...	...	10.26½	10/33	10.34	10.50	...
	mgn	42	[1]	...	...	...	...	...	...	...	[1](3)	...
Newton-le-Willows	dep	43	...	...	10a22	...	...	10a29½	10a35½	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	10/29	...	...	10/36	10/42½	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	10.34	...	...	...	...	...	...	...
Eccles	dep	52	...	...	10.36½	...	...	10/40½	10/47	...	...	...
	mgn	53	...	...	[2]	...	...	[2]	[2]	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	10/42½	...	...	10/45½	10/52	...	...	...

Public arrival 2 minutes earlier
 # Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			51	52	53	54	55	56	57	58	59	60
Signal ID			2J32	2N84	2F52	1H85	1H47	2F23	2F30	2F54	2J34	2N88
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			Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North
Timing Load			142	150	142	175	150	142	142	142	142	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	10.46	10k57	11p02	...	11.13	...	11.16	11.31	11.46	11k57
	dep-line	2	SL	SL	SL	...	SL	...	SL	SL	SL	SL
	mgn	3
	plt	4	1	...	1	1	1	1	...
	dep	5	10.50	11/00½	11p06	...	11/16½	...	11.20	11.35	11.50	12/00½
	mgn	6
	dep	7	10/51	11/01	11/07	...	11/17	...	11/21	11/36	11/51	12/01
	mgn	8
	dep	9	10/51½	11/01½	11/07½	...	11/17½	...	11/21½	11/36½	11/51½	12/01½
	dep	10	10.52½	...	11p08½	...	11a19	...	11.22½	11.37½	11.52½	...
	mgn	11	<½>
	dep	12	10/53½	11/02½	11/09½	...	11/20	...	11/24	11/38½	11/53½	12/02½
	mgn	13
	dep	14	10.55½	...	11p11½	11p26	11.40½	11.55½	...
	dep	15	10.59	...	11p15	11.29½	11.44	11.59	...
	mgn	16
	arr	17	11.01	11.05½	11#16½	11.31	11.45½	12.01	12.05½
	dep	18	11.01½	11.06½	11p17½	...	11/23	...	11.31½	11.46½	12.01½	12.06½
	mgn	19
dep	20	...	...	11p22	...	...	...	...	11.51	...	...
dep	21	...	...	11p24½	...	...	...	...	11.53½	...	...
dep	22	...	...	11p27	...	...	...	...	11.56	...	...
arr	23	...	11.14½	11#30	...	...	...	...	11.59	...	12.14½
dep	24	...	11.15½	11p31	...	...	...	...	12.00	...	12.15½
mgn	25	...	(1½)	...	...	...	...	...	...	...	(1½)
dep	26	...	...	11p38	...	...	...	...	12.07	...	...
dep	27	...	...	11p41	...	...	...	...	12.10	...	...
mgn	28	...	...	[2]	...	...	...	...	[2]	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	...	11/27½	11/47	...	...	...	...	12/16	...	12/27½
dep	31	11.05	...	...	...	...	...	11.35	...	12.05	...
dep	32	11.08	...	...	...	11/26	...	11.38	...	12.08	...
dep	33	11.11½	...	...	...	...	...	11.41½	...	12.11½	...
dep	34	11.14½	...	...	...	11.29½	...	11.44½	...	12.14½	...
mgn	35	...	...	...	...	...	...	...	...	...	...
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	11/23½	...	11/28½	...	...	...	...
mgn	39	...	...	...	...	...	(1)	...	...	...	...
arr	40	11.18½	...	...	11.26	...	11.32½	11.49½	...	12.18½	...
dep	41	11.19	...	...	11.26½	11/33	11.34	11.50	...	12.19	...
mgn	42	...	...	...	...	...	...	[1](1½)	...	...	...
dep	43	11a22	...	...	11a29½	11a35½	...	...	...	12a22	...
mgn	44	...	...	...	...	...	...	...	...	...	...
dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	11/29	...	...	11/36	11/42½	...	...	...	12/29	...
mgn	50	...	...	...	...	...	...	...	...	...	...
dep	51	11.34	...	...	...	...	...	...	...	12.34	...
dep	52	11.36½	...	...	11/40½	11/47	...	...	...	12.36½	...
mgn	53	[2]	...	...	[2]	[2]	...	...	...	[2]	...
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	11/42½	...	...	11/45½	11/52	...	...	...	12/42½	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			61	62	63	64	65	66	67	68	69	70
			2F56	1H86	1H48	2F27	2F32	2F58	2J36	2N72	2F60	1H87
Signal ID												
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			Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly
Timing Load			142	175	150	142	142	142	142	150	142	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	12p02	...	12.13	...	12.16	12.31	12.46	12k57	13.02	...
	dep-line	2	SL	...	SL	...	SL	SL	SL	SL	SL	...
	mgn	3
	plt	4	1	1	1	1	...	1	...
	dep	5	12p06	...	12/16½	...	12.20	12.35	12.50	13/00½	13p06	...
	mgn	6
	dep	7	12/07	...	12/17	...	12/21	12/36	12/51	13/01	13/07	...
	mgn	8
	dep	9	12/07½	...	12/17½	...	12/21½	12/36½	12/51½	13/01½	13/07½	...
	dep	10	12p08½	...	12a19	...	12.22½	12.37½	12.52½	...	13p08½	...
	mgn	11	<½>
	dep	12	12/09½	...	12/20	...	12/24	12/38½	12/53½	13/02½	13/09½	...
	mgn	13
	dep	14	12p11½	12p26	12.40½	12.55½	...	13p11½	...
	dep	15	12p15	12.29½	12.44	12.59	...	13p15	...
	mgn	16
	arr	17	12#16½	12.31	12.45½	13.01	13.05½	13#16½	...
	dep	18	12p17½	...	12/23	...	12.31½	12.46½	13.01½	13.06½	13p17½	...
	mgn	19
Prescot	dep	20	12p22	...	...	...	12q53	...	...	13p22	...
Eccleston Park	dep	21	12p24½	...	...	...	12q55½	...	...	13p24½	...
Thatto Heath	dep	22	12p27	...	...	...	12q58	...	...	13p27	...
St Helens Central	arr	23	12#30	...	...	...	13#01	...	13.14½	13#30	...
	dep	24	12p31	...	...	...	13q02	...	13.15½	13p31	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...
Garswood	dep	26	12p38	...	...	...	13q09	...	...	13p38	...
Bryn	dep	27	12p41	...	...	...	13q12	...	...	13p41	...
mgn	28	[2]	...	...	...	...	...	...	...	[2]	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	12/47	...	...	...	13/18	...	13/27½	13/47	...
Whiston	dep	31	...	...	...	...	12.35	...	13.05	...	...
Rainhill	dep	32	...	...	12/26	...	12.38	...	13.08	...	...
Lea Green	dep	33	...	...	...	...	12.41½	...	13.11½	...	...
St Helens Junction	dep	34	...	...	12.29½	...	12.44½	...	13.14½	...	...
Earlstown Up & Down Loop	mgn	35	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	12/23½	...	12/28	...	...	...	...	13/23½
mgn	39	...	...	...	(1½)	...	...	...	...	...	...
Earlestown	arr	40	...	12.26	...	12.32½	12.49½	...	13.18½	...	13.26	
Newton-le-Willows	dep	41	...	12.26½	12/33	12.34	12.50	...	13.19	...	13.26½	
	mgn	42	...	...	...	...	[1](1½)	...	...	...	...
	dep	43	...	12a29½	12a35½	...	...	...	13a22	...	13a29½
mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	12/36	12/42½	...	...	13/29	...	...	13/36
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	13.34	...	...	...
Eccles	dep	52	...	12/40½	12/47	...	...	13.36½	...	...	13/40½
mgn	53	...	[2]	[2]	...	...	...	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	12/45½	12/52	...	...	13/42½	...	...	13/45½
	mgn	56	...	...	...	...	...	...	...	...	...

Public arrival 1 minutes earlier
 # Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			71	72	73	74	75	76	77	78	79	80
			1H49	2F31	2F34	2F62	5D39	2J38	2N76	2F64	1H88	1H40
				13.22					13.36		12.44	
				Warrington Bank Quay					Liverpool South Pw HI		Llandudno	
			Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Chester	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport
			150	142	142	142	150	142	150	142	175	150
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	13.13	...	13.16	13.31	13.38	13.46	13k57	14p02	...	14.13
	dep-line	2	SL	...	SL	SL	FL	SL	SL	SL	...	SL
	mgn	3
	plt	4	1	1	...	1	...	1
	dep	5	13/16½	...	13.20	13.35	13/42	13.50	14/00½	14p06	...	14/16½
	mgn	6
	dep	7	13/17	...	13/21	13/36	13/42½	13/51	14/01	14/07	...	14/17
	mgn	8
	dep	9	13/17½	...	13/21½	13/36½	13/43	13/51½	14/01½	14/07½	...	14/17½
	dep	10	13a19	...	13.22½	13.37½	...	13.52½	...	14p08½	...	14a19
	mgn	11
	dep	12	13/20	...	13/23½	13/38½	13/44	13/53½	14/02½	14/09½	...	14/20
	mgn	13	(4)
	dep	14	13.25½	13.40½	...	13.55½	...	14p11½
	dep	15	13.29	13.44	...	13.59	...	14p15
	mgn	16	<½>
	arr	17	13.31	13.45½	...	14.01	14.05½	14#16½
	dep	18	13/23	...	13.31½	13.46½	13/50½	14.01½	14.06½	14p17½	...	14/23
	mgn	19
Prescot	dep	20	...	...	...	13.51	...	...	...	14p22	...
Eccleston Park	dep	21	...	...	...	13.53½	...	...	...	14p24½	...
Thatto Heath	dep	22	...	...	...	13.56	...	...	...	14p27	...
St Helens Central	arr	23	...	...	...	13.59	...	14.14½	14#30	...	...
	dep	24	...	...	...	14.00	...	14.15½	14p31	...	...
	mgn	25	...	...	...	...	...	(1½)	...	...	...
Garswood	dep	26	...	...	...	14.07	...	...	14p38	...	...
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	...	...
Whiston	dep	31	...	...	13.35	...	...	14.05	...	...	...
Rainhill	dep	32	13/26	...	13.38	...	13/53½	14.08	...	...	14/26
Lea Green	dep	33	...	...	13.41½	...	...	14.11½	...	...	...
St Helens Junction	dep	34	13.29½	...	13.44½	...	13/56	14.14½	...	...	14.29½
	mgn	35	...	...	...	...	(8½)	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	13/28	...	...	...	...	...	14/23½	...
	mgn	39	...	(1½)	...	...	...	...	...	...	...
Earlestown	arr	40	...	13.32½	13.49½	...	...	14.18½	...	...	14.26
	dep	41	13/33	13.34	13.50	...	14/08	14.19	...	...	14.26½
	mgn	42	...	...	[1](1½)	...	[1]	...	...	...	14/33
Newton-le-Willows	dep	43	13a35½	...	...	...	...	14a22	...	...	14a29½
	mgn	44	...	...	...	...	...	...	...	...	14a35½
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Astley	dep	49	13/42½	...	...	...	...	14/29	...	...	14/36
	mgn	50	...	...	...	...	...	...	...	...	14/42½
Patricroft	dep	51	...	...	...	...	...	14.34	...	...	...
Eccles	dep	52	13/47	...	...	...	...	14.36½	...	...	14/40½
	mgn	53	[2]	...	...	...	...	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	13/52	...	...	...	...	14/42½	...	...	14/45½
	dep	55	13/52	...	...	...	...	14/42½	...	...	14/52

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			81	82	83	84	85	86	87	88	89	90
Signal ID			2F35	2F36	2F66	2J20	2N80	2F68	1H89	1H41	2F39	2F38
Orig. Dep. Time			14.22				14.36		13.44		15.22	
Orig. Loc. Name			Warrington Bank Quay				Liverpool South Pw Hi		Llandudno		Warrington Bank Quay	
Dest. Loc. Name			Liverpool Lime Street	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			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	...	14.16	14.31	14.46	14k57	15.02	...	15.13	...	15.16
	dep-line	2	...	SL	SL	SL	SL	SL	...	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	1	1	1	...	1	...	...	...	1
	dep	5	...	14.20	14.35	14.50	15/00½	15p06	...	15/16½	...	15.20
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	14/21	14/36	14/51	15/01	15/07	...	15/17	...	15/21
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	14/21½	14/36½	14/51½	15/01½	15/07½	...	15/17½	...	15/21½
	dep	10	...	14.22½	14.37½	14.52½	...	15p08½	...	15a19	...	15.22½
	mgn	11	...	<½>	...	...	...	...	...	...	...	<½>
	dep	12	...	14/24	14/38½	14/53½	15/02½	15/09½	...	15/20	...	15/24
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	14p26	14.40½	14.55½	...	15p11½	...	...	...	15p26
	dep	15	...	14.29½	14.44	14.59	...	15p15	...	...	...	15.29½
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	14.31	14.45½	15.01	15.05½	15#16½	...	...	...	15.31
	dep	18	...	14.31½	14.46½	15.01½	15.06½	15p17½	...	15/23	...	15.31½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	14.51	...	...	15p22	...	...	...
Eccleston Park	dep	21	...	...	14.53½	...	...	15p24½	...	...	...
Thatto Heath	dep	22	...	...	14.56	...	...	15p27	...	...	...
St Helens Central	arr	23	...	...	14.59	...	15.14½	15#30	...	...	...
	dep	24	...	...	15.00	...	15.15½	15p31	...	...	...
	mgn	25	...	...	...	...	(1½)	...	...	...	...
Garswood	dep	26	...	...	15.07	...	15p38	...	...	...
Bryn	dep	27	...	...	15.10	...	15p41	...	...	...
mgn	28	...	...	[2]	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	15/16	...	15/27½	15/47	...	...
Whiston	dep	31	...	14.35	...	15.05	...	...	...	...	15.35	
Rainhill	dep	32	...	14.38	...	15.08	...	...	15/26	...	15.38	
Lea Green	dep	33	...	14.41½	...	15.11½	...	...	...	...	15.41½	
St Helens Junction	dep	34	...	14.44½	...	15.14½	...	...	15.29½	...	15.44½	
Earlstown Up & Down Loop	mgn	35	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	14/28	...	...	...	...	15/23½	...	15/28	...	
mgn	39	(1½)	...	...	...	...	...	...	...	(1½)	...	
Earlestown	arr	40	14.32½	14.49½	...	15.18½	...	...	15.26	...	15.32½	15.49½
Newton-le-Willows	dep	41	14.34	14.50	...	15.19	...	...	15.26½	15/33	15.34	15.50
	mgn	42	...	[1](1½)	...	...	...	...	...	...	...	[1]
	dep	43	...	...	...	15a22	...	...	15a29½	15a35½	...	...
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	15/29	...	...	15/36	15/42½	...	...
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	15.34	...	...	...	...	...
Eccles	dep	52	...	...	...	15.36½	...	...	15/40½	15/47	...	...
mgn	53	...	...	...	[2]	...	...	...	[2]	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	15/42½	...	...	15/45½	15/52	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			91	92	93	94	95	96	97	98	99	100
Signal ID			2F50	2E72	2N84	2F52	1H90	1H42	2F23	5F46	2J26	1H91
Orig. Dep. Time					15.36		14.40		16.22	16.35		15.08
Orig. Loc. Name					Liverpool South Pw HI		Llandudno		Warrington Bank Quay	Warrington Bank Quay		Llandudno
Dest. Loc. Name			Wigan North Western	Huddersfield	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly
Timing Load			142	142	150	142	175	150	142	150	142	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	15.31	15.46	15k57	16.02	...	16.13	...	...	16.16	...
	dep-line	2	SL	SL	SL	SL	...	SL	...	...	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	...	1	...	...	...	...	1	...
	dep	5	15.35	15.50	16/00½	16p06	...	16/16½	...	...	16.20	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	15/36	15/51	16/01	16/07	...	16/17	...	...	16/21	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	15/36½	15/51½	16/01½	16/07½	...	16/17½	...	...	16/21½	...
	dep	10	15.37½	15.52½	...	16p08½	...	16a19	...	...	16.22½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	15/38½	15/53½	16/02½	16/09½	...	16/20	...	...	16/24	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	15.40½	15.55½	...	16p11½	...	...	...	...	16p26	...
	dep	15	15.44	15.59	...	16p15	...	...	...	...	16.29½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	15.45½	16.01	16.05½	16#16½	...	...	...	...	16.31	...
	dep	18	15.46½	16.01½	16.06½	16p17½	...	16/23	...	...	16.31½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	15.51	...	...	16p22	...	...	...	...	...
Eccleston Park	dep	21	15.53½	...	...	16p24½	...	...	...	...	...
Thatto Heath	dep	22	15.56	...	...	16p27	...	...	...	...	...
St Helens Central	arr	23	15.59	...	16.14½	16#30	...	...	...	...	...
	dep	24	16.00	...	16.15½	16p31	...	...	...	...	...
	mgn	25	...	...	(1½)	...	...	...	...	...	...
Garswood	dep	26	16.07	...	...	16p38	...	...	...	...	...
Bryn	dep	27	16.10	...	...	16p41	...	...	...	...	...
mgn	28	[2]	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/16	...	16/27½	16/47	...	...	...	...	...
Whiston	dep	31	...	16.05	...	...	...	...	...	...	16.35	
Rainhill	dep	32	...	16.08	...	...	...	16/26	...	...	16.38	
Lea Green	dep	33	...	16.11½	...	...	...	...	...	...	16.41½	
St Helens Junction	dep	34	...	16.14½	...	...	...	16.29½	...	...	16.44½	
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	...	16.18½	...	...	16.26	...	16.32½	...	16.48½	16.58½
dep	41	...	16.19	...	...	...	16.26½	16/33	16.34	16/42	16.49	16.59
mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	16a22	...	...	16a29½	16a35½	...	...	16a52	17a02
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	16/29	...	...	16/36	16/42½	...	...	16/59	17/08½
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	16.34	...	...	...	...	...	...	17.04	...
Eccles	dep	52	...	16.36½	...	...	16/40½	16/47	...	...	17.06½	17/13
mgn	53	...	[2]	...	...	...	[2]	[2]	...	...	[2](1)	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	...	16/42½	...	...	...	16/45½	16/52	...	...	17/13½	17/18

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			101	102	103	104	105	106	107	108	109	110
Signal ID			5J89	2F54	2E76	2N88	2F56	1H43	2J30	2F58	2N70	1H92
Orig. Dep. Time			16.28			16.36						16.06
Orig. Loc. Name			Preston			Liverpool South Pw HI						Llandudno
Dest. Loc. Name			Manchester Victoria	Wigan North Western	Huddersfield	Blackpool North	Wigan North Western	Manchester Airport	Manchester Victoria	Wigan North Western	Preston	Manchester Piccadilly
Timing Load			150	142	142	150	142	150	142	142	150	175
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	...	16.31	16.46	16k57	17.01	17.06	17.10	17.19	17.27	...
	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	...	16.35	16.50	17/00½	17.05	17/09½	17.14	17/23½	17.31	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	...	16/36	16/51	17/01	17/06	17/10	17/15	17/24	17/32	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	...	16/36½	16/51½	17/01½	17/06½	17/10½	17/15½	17/24½	17/32½	...
Wavertree Technology Park	dep	10	...	16.37½	16.52½	...	17.07½	17a12	17.16½	...	17.33½	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	...	16/38½	16/53½	17/02½	17/08½	17/13	17/17½	17/25½	17/34½	...
	mgn	13	...	...	...	...	...	(3)	...	...	...	...
Broad Green	dep	14	...	16.40½	16.55½	...	17.10½	...	17.19½	...	17.36½	...
Roby	dep	15	...	16.44	16.59	...	17.14	...	17.23	...	17.40	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	...	16.45½	17.01	17.05½	17.15½	17#19½	17.24½	17.28½	17.41½	...
	dep	18	...	16.46½	17.01½	17.06½	17.16½	17p20	17.25	17.29	17.42½	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	16.51	...	...	17.21	...	...	17.33½	...	...
Eccleston Park	dep	21	...	16.53½	...	...	17ap24	...	...	17.36	...	...
Thatto Heath	dep	22	...	16.56	...	...	17ap27	...	...	17.38½	...	...
St Helens Central	arr	23	...	16.59	...	17.14½	17#30	...	...	17.41½	17.50½	...
	dep	24	...	17.00	...	17.15½	17p31	...	...	17.42½	17.51½	...
	mgn	25	...	...	...	(1½)	...	...	...	...	...	...
Garswood	dep	26	...	17.07	...	...	17ap38½	...	...	17.49½	...	...
Bryn	dep	27	...	17.10	...	...	17aq42	...	...	17.52½	...	...
	mgn	28	...	[2]	...	...	[2]	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	16/50½	17/16	...	17/27½	17/48	...	...	17/56½	18/02	...
Whiston	dep	31	...	...	17.05	...	...	...	17.28½	...	...	...
Rainhill	dep	32	...	...	17.08	...	...	17/24½	17a32	...	...	...
Lea Green	dep	33	...	...	17.11½	...	...	17p27	17.35½	...	...	...
St Helens Junction	dep	34	...	...	17.14½	...	...	17p30	17a39	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	...	...	...	17/54
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	17.18½	...	...	...	17.43	...	...	17.56½
	dep	41	...	...	17.19	...	...	17/33½	17.44	...	...	17.57
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	...	17a22	...	...	17ap36	17a47	...	...	18a00
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	16/54½	...	...	...	...	...	...	...	...	...
	mgn	46	(11)	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	17/08	...	...	...	...	...	...	...	...	...
	mgn	48	(1)	...	...	...	...	...	...	...	...	...
Astley	dep	49	17/15	...	17/29	...	...	17/43	17/54	...	...	18/06½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	17.34	...	...	...	17.59	...	...	...
Eccles	dep	52	17/19½	...	17.36½	...	...	17/47½	18.01½	...	...	18/11
	mgn	53	[2]	...	[2]	...	...	[2	[2]	[2]	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	17/24½	...	17/42½	...	...	17/54½	18/07½	...	...	18/16

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			111	112	113	114	115	116	117	118	119	120
			2J32	2F31	2N72	2J34	2N74	1H44	2F24	2F60	1H93	2J36
Signal ID				18.21							17.05	
Orig. Dep. Time				Wigan North Western							Llandudno	
Orig. Loc. Name												
Dest. Loc. Name			Manchester Victoria	Liverpool Lime Street	Blackpool North	Manchester Victoria	Preston	Manchester Airport	Warrington Bank Quay	Wigan North Western	Manchester Piccadilly	Manchester Victoria
Timing Load			142	142	150	142	142	150	142	142	175	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	17.35	...	17.44	17.48	18.01	18.13	18.16	18.31	...	18.46
	dep-line	2	SL	...	SL	SL	SL	SL	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	...	...	1	1	...	1	1	...	1
	dep	5	17.39	...	17/47½	17.52	18.05	18/16½	18.20	18.35	...	18.50
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	17/40	...	17/48	17/53	18/06	18/17	18/21	18/36	...	18/51
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	17/40½	...	17/48½	17/53½	18/06½	18/17½	18/21½	18/36½	...	18/51½
	dep	10	17.41½	...	17.49½	17.54½	18.07½	18a19	18.22½	18.37½	...	18.52½
	mgn	11	...	...	...	...	...	...	<½>	...	...	...
	dep	12	17/42½	...	17/50½	17/55½	18/08½	18/20	18/24	18/38½	...	18/53½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	17.44½	...	17.52½	17.57½	18.10½	...	18p26	18.40½	...	18.55½
	dep	15	17.48	...	...	18.01	18.14	...	18.29½	18.44	...	18.59
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	17.50	...	17.56	18.02½	18.15½	...	18.31	18.45½	...	19.01
	dep	18	17.50½	...	17.57	18.03½	18.16½	18/23	18.31½	18.46½	...	19.01½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	18a02	...	18.21	...	...	18.51	...	...
Eccleston Park	dep	21	...	...	18a05	...	18.23½	...	...	18.53½	...	...
Thatto Heath	dep	22	...	...	18.07½	...	18.26	...	...	18.56	...	...
St Helens Central	arr	23	...	...	18.10½	...	18.29	...	...	18.59	...	...
	dep	24	...	...	18.11½	...	18.30	...	...	19.00	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	18a19	...	18.37	...	...	19.07	...	...
Bryn	dep	27	...	...	18a22½	...	18.40	...	...	19.10	...	...
	mgn	28	...	...	(1)	...	(1½)	...	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	18/24	18/27½	...	18/45½	...	...	19/16	...	...
Whiston	dep	31	17.54	...	...	18.07	...	...	18.35	...	...	19.05
Rainhill	dep	32	17.57	...	...	18.10	...	18/26	18.38	...	...	19.08
Lea Green	dep	33	18.00½	...	...	18.13½	...	...	18.41½	...	...	19.11½
St Helens Junction	dep	34	18.03½	...	...	18.16½	...	18.29½	18.44½	...	...	19.14½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	...	...	18/52	...
	mgn	39	...	...	...	...	...	...	...	...	(2)	...
Earlestown	arr	40	18.07½	18#36½	...	18.20½	...	...	18.49½	...	18.56½	19.18½
	dep	41	18.08	18p37	...	18.21	...	18/33	18.50	...	18.57	19.19
	mgn	42	...	...	...	...	...	...	[1](2)	...	...	...
Newton-le-Willows	dep	43	18a11	...	...	18a24	...	18a35½	...	...	19a00	19a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	18/18	...	...	18/31	...	18/42½	...	...	19/06½	19/29
	mgn	50	...	...	...	[2]	...	...	...	...	...	...
Patricroft	dep	51	18.23	...	...	...	...	...	...	...	...	19.34
Eccles	dep	52	18.25½	...	...	18q38½	...	18/47	...	...	19/11	19.36½
	mgn	53	[2](1)	...	...	...	...	[2]	...	...	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	18/32½	...	...	18/42½	...	18/52	...	...	19/16	19/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			121	122	123	124	125	126	127	128	129	130
Signal ID			2F62	1H94	2F35	2J38	2N76	2F64	1H95	1H45	2J20	5J56
Orig. Dep. Time			18.50	19.25	19.25	18.50	18.44	18.44	18.44	18.44	18.44	20.49
Orig. Loc. Name				Chester	Warrington Bank Quay				Llandudno			Wigan North Western
Dest. Loc. Name			Wigan North Western	Manchester Airport	Liverpool Lime Street	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Airport	Manchester Airport	Manchester Victoria	Manchester Oxford Road
Timing Load			142	175	142	142	150	142	175	150	142	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	MTWO
Liverpool Lime Street	dep	1	19#02	19.12	19.23	19.42	...	20.09	20.12	...
	dep-line	2	SL	SL	SL	SL	...	SL	SL	...
	mgn	3
	plt	4	1	1	...	1	1	...
	dep	5	19p06	19.16	19/26½	19.46	...	20/12½	20.16	...
	mgn	6
	dep	7	19/07	19/17	19/27	19/47	...	20/13	20/17	...
	mgn	8
	dep	9	19/07½	19/17½	19/27½	19/47½	...	20/13½	20/17½	...
	dep	10	19p08½	19.18½	...	19.48½	...	20a15	20.18½	...
	mgn	11
	dep	12	19/09½	19/19½	19/28½	19/49½	...	20/16	20/19½	...
	mgn	13
	dep	14	19p11½	19.21½	...	19.51½	20.21½	...
	dep	15	19p15	19.25	...	19.55	20.25	...
	mgn	16
	arr	17	19#16½	19.26½	19.31½	19.56½	20.26½	...
	dep	18	19p17½	19.27½	19.32	19.57½	...	20/19	20.27½	...
	mgn	19
	dep	20	19p22	20.02
dep	21	19p24½	...	...	...	...	20.04½	...	...	...	...
dep	22	19p27	...	...	...	...	20.07	...	...	...	...
arr	23	19#30	...	...	...	19.40	20.10	...	...	...	...
dep	24	19p31	...	...	...	19.41	20.11	...	...	...	...
mgn	25	...	...	...	...	...	...	...	...	...	...
dep	26	19p38	...	...	...	...	20.18	...	...	...	...
dep	27	19p41	...	...	...	...	20.21	...	...	...	...
mgn	28	[2]	...	...	...	...	[2]	...	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	19/47	...	...	...	19/51½	20/27	...	...	...	20/52
dep	31	...	...	...	19.31	...	...	...	...	20.31	...
dep	32	...	...	...	19.34	...	...	...	20/22	20.34	...
dep	33	...	...	...	19.37½	...	...	...	...	20.37½	...
dep	34	...	...	...	19.40½	...	...	...	20.25½	20.40½	...
mgn	35	...	...	...	...	...	...	...	(4)	...	...
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	19/23½	19/29½	...	...	...	20/23½	...	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
arr	40	...	19.26	19.32½	19.44½	...	...	20.26	...	20.44½	...
dep	41	...	19.26½	19.34	19.45	...	...	20.26½	20/33	20.45	...
mgn	42	...	...	...	...	...	...	...	...	...	...
dep	43	...	19a29½	...	19a48	...	...	20a29½	20a35½	20a48	...
mgn	44	...	...	...	...	...	...	...	...	...	...
dep	45	...	...	...	...	...	...	...	...	...	20/56
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	20/58½
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	...	19/36	...	19/55	...	...	20/36	20/42½	20/55	21/04½
mgn	50	...	...	...	...	...	...	...	...	...	...
dep	51	...	...	...	20.00	...	...	...	...	21.00	...
dep	52	...	19/40½	...	20.02½	...	...	20/40½	20/47	21.02½	21/09
mgn	53	...	[2]	...	[2]	...	...	[2]	[2]	[2]	...
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	19/45½	...	20/08½	...	...	20/45½	20/52	21/08½	21/12

Public departure 1 minutes later
 # Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			131	132	133	134	135	136	137	138	139	140
			2N78	2F66	5H43	1H96	2J22	5W72	2N84	1H97	5W72	5K05
Signal ID					20.35	19.42				21.52		22.15
Orig. Dep. Time					Chester	Llandudno	Manchester	Ardwick T.M.D	Blackpool North	Chester	Ardwick T.M.D	Preston
Orig. Loc. Name			Blackpool North	Wigan North Western	Stockport Car. M.D.	Manchester Piccadilly	Manchester Victoria			Manchester Piccadilly		Crewe C.S.
Dest. Loc. Name												
Timing Load			150	142	150	175	142	185	142	175	185	221
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	FSX	SX	FO	FO	FO
Liverpool Lime Street	dep	1	20.25	20.42	...	...	21.12	21.29	21.42	...	22.01	...
	dep-line	2	SL	SL	...	...	SL	FL	SL	...	SL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	...	1	...	...	1	...	1	...	...	...
	dep	5	20/28½	20.46	...	...	21.16	21/33	21.46	...	22/04½	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	20/29	20/47	...	...	21/17	21/33½	21/47	...	22/05	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	20/29½	20/47½	...	...	21/17½	21/34	21/47½	...	22/05½	...
Wavertree Technology Park	dep	10	...	20.48½	...	...	21.18½	...	21.48½	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	20/30½	20/49½	...	...	21/19½	21/35½	21/49½	...	22/06	...
	mgn	13	...	...	...	...	...	(2)	...	...	(7½)	...
Broad Green	dep	14	...	20.51½	...	...	21.21½	...	21.51½	...	...	...
Roby	dep	15	...	20.55	...	...	21.25	...	21.55	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	20.33½	20.56½	...	...	21.27	...	21.56½	...	...	...
	dep	18	20.34	20.57½	...	...	21.27½	21/40	21.57½	...	22/16	...
	mgn	19	...	...	...	...	...	(½)	...	...	(2½)	...
Prescot	dep	20	...	21.02	...	...	...	...	22.02	...	...	...
Eccleston Park	dep	21	...	21.04½	...	...	...	...	22.04½	...	...	...
Thatto Heath	dep	22	...	21.07	...	...	...	...	22.07	...	...	...
St Helens Central	arr	23	20.42	21.10	...	...	...	...	22.10	...	...	...
	dep	24	20.43	21.11	...	...	...	...	22.11	...	...	...
	mgn	25	(½)	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	21.18	...	...	...	...	22.18	...	...	...
Bryn	dep	27	...	21.21	...	...	...	...	22.21	...	...	...
	mgn	28	...	[2]	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	20/54	21/27½	...	...	...	...	22/25	...	...	22/31
Whiston	dep	31	...	...	...	...	21.31	...	...	...	...	...
Rainhill	dep	32	...	...	...	...	21.34	21/43	...	...	22/21	...
Lea Green	dep	33	...	...	...	...	21.37½	...	...	...	...	...
St Helens Junction	dep	34	...	...	...	...	21.40½	21/49	...	...	22/25	...
	mgn	35	...	...	...	...	...	(4)	...	...	(7)	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	21/02	21/23½	...	...	...	22/23½	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	21.26	21.44½	...	...	22.26	...	...
	dep	41	...	...	21/04½	21.26½	21.45	21/55	...	22.26½	22/34	22/39
	mgn	42	...	...	...	...	...	...	...	...	...	(2)
Newton-le-Willows	dep	43	...	...	21/05½	21a29½	21a48	21/56	...	22a29½	22/35	...
	mgn	44	...	...	...	...	...	...	...	...	(½)	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	21/11	21/36	21/55	22/01½	...	22/36	22/41	...
	mgn	50	...	...	...	...	...	(1½)	...	...	...	...
Patricroft	dep	51	...	...	...	...	22.00	...	...	...	...	...
Eccles	dep	52	...	...	21/15½	21/40½	22.02½	22/07½	...	22/40½	22/45½	...
	mgn	53	...	...	[1]	[2]	[2]	[2](1)	...	[2](1½)	[2](4)	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	21/19½	21/45½	22/08½	22/13½	...	22/47	22/54½	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

17 September to 19 October

			141	142	143	144	145	146	147	148	149	150
			2J24	5G07	5K99	2N86	5W74	2J26	1H98			
Signal ID				23.03	23.25				21.09			
Orig. Dep. Time				Preston	Preston				Birmingham International			
Orig. Loc. Name									Manchester Piccadilly			
Dest. Loc. Name			Manchester Victoria	Oxley Car. M.D.	Crewe C.S.	Preston	Ardwick T.M.D	Manchester Victoria				
Timing Load			142	390-125	221	142	185	142	175			
Operating Characteristics												
Dates Of Operation			FO	FO	FO	FO	FO	FO	FO			
Liverpool Lime Street	dep	1	22.12	...	...	23.02	23.13	23.16	...	...	...	...
	dep-line	2	SL	...	...	SL	FL	SL	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Edge Hill	plt	4	1	...	...	1	...	1	...	...	...	...
	dep	5	22.16	...	...	23.06	23/17	23.20	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...
Edge Hill S.B.	dep	7	22/17	...	...	23/07	23/17½	23/21	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	9	22/17½	...	...	23/07½	23/18	23/21½	...	...	...	...
Wavertree Technology Park	dep	10	22.18½	...	...	23.08½	...	23.22½	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	12	22/19½	...	...	23/09½	23/19½	23/23½	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	22.21½	...	...	23.11½	...	23a26	...	...	...	...
Roby	dep	15	22.25	...	...	23.15	...	23a30	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	22.26½	...	...	23.16½	...	23.31½	...	...	...	...
	dep	18	22.27½	...	...	23.17½	23/22	23q34½	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	23.22	...	...	...	...	...	...
Eccleston Park	dep	21	...	...	...	23.24½	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	...	23.27	...	...	...	...	...	...
St Helens Central	arr	23	...	...	...	23.30	...	...	...	...	...	...
	dep	24	...	...	...	23.31	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	23.38	...	...	...	...	...	...
Bryn	dep	27	...	...	...	23.41	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	23/18	23/39½	23/45	...	...	...	...	...	...
Whiston	dep	31	22.31	...	...	...	...	23q38	...	...	...	...
Rainhill	dep	32	22.34	...	...	...	23/24½	23q41	...	...	...	...
Lea Green	dep	33	22.37½	...	...	...	...	23q44½	...	...	...	...
St Helens Junction	dep	34	22.40½	...	...	...	23/27	23q47½	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	23/53½	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	22.44½	...	...	...	...	23#51½	23.56	...	...	...
	dep	41	22.45	23/26½	23/47½	...	23/30	23q52	23.56½	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	22a48	...	...	...	23/31	23aq55	23a59½	...	...	...
	mgn	44	...	...	...	...	...	...	(1)	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	----->	----->	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	22/55	...	...	...	23/36½	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	23.00	...	...	...	...	...	...	...	...	...
Eccles	dep	52	23.02½	...	...	...	23/41	...	...	...	...	...
	mgn	53	[2](1)	...	...	...	[2](4½)	...	...	...	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	23/09½	...	...	...	23/51½	...	...	...	...	...

Public arrival 2 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			1	2	3	4	5	6	7	8	9	10
			5R07	1H41	5F10	5F51	5F51	2F50	0H09	5V73	1H79	2J20
Signal ID			03.06						05.34	05.44	05.38	
Orig. Dep. Time			Edge Hill						Edge Hill	Crewe	Chester	
Orig. Loc. Name			Intercity Depot						Intercity Depot			
Dest. Loc. Name			Preston	Manchester Airport	Warrington Bank Quay			Wigan North Western	Longsight Car. M.D.	Manchester Piccadilly	Manchester Piccadilly	Manchester Victoria
Timing Load			390-125	150	150	142	142	142	LD75	175	175	142
Operating Characteristics												
Dates Of Operation			MO	SX	SX	MO	MSX	SX	MSX	MWO	SX	SX
Liverpool Lime Street	dep	1	...	05.13	05.20	05.23	05.23	05.31	05.46
	dep-line	2	...	SL	SL	SL	FL	SL	SL
	mgn	3	(½)
	plt	4	1	2	1
	dep	5	...	05/16½	05/23½	05/26½	05/27½	05.35	05RMg44	05.50
	mgn	6
	dep	7	...	05/17	05/24	05/27	05/28	05/36	05/45	05/51
	mgn	8	(1)
	dep	9	...	05/17½	05/24½	05/28½	05/28½	05/36½	05/46	05/51½
	dep	10	...	05a19	05.37½	05.52½
	mgn	11
	dep	12	...	05/20	05/25½	05/29½	05/29½	05/38½	05/47½	05/53½
	mgn	13	(1½)
	dep	14	05.40½	05.55½
	dep	15	05.44	05.59
	mgn	16
	arr	17	05.45½	06.01
	dep	18	...	05/23	05/28	05/32	05/32	05.46½	05/51½	06.01½
	mgn	19
Prescot	dep	20	...	...	...	...	05.51	...	...	...	...
Eccleston Park	dep	21	...	...	...	...	05.53½	...	...	...	...
Thatto Heath	dep	22	...	...	...	...	05.56	...	...	...	...
St Helens Central	arr	23	...	...	05.40	05.40	05.59	...	...	...	...
	dep	24	...	...	...	...	06.00	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	...	...	06.07	...	...	...	...
Bryn	dep	27	...	...	...	...	06.10	...	...	...	...
mgn	28	...	...	...	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	06/16	...	...	...	...
Whiston	dep	31	...	...	...	...	...	...	...	...	06.05
Rainhill	dep	32	...	05/26	05/31	...	...	05/55	...	...	06.08
Lea Green	dep	33	...	...	...	...	...	...	...	...	06.11½
St Helens Junction	dep	34	...	05.29½	05/33½	...	...	05/58	...	...	06.14½
	mgn	35	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	04/13	...	...	...	...	...	06/05½	06/09½	...
	mgn	39	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	...	...	...	...	06.12	06.18½
	dep	41	04/15½	05/33	05/37½	...	...	06/01	06/08	06.12½	06.19
	mgn	42	...	...	[1]	...	...	...	...	...	...
Newton-le-Willows	dep	43	04/16½	05a35½	...	...	...	06/02	06/09	06a15½	06a22
	mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	04/20	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	05/42½	...	...	...	06/09	06/14½	06/22	06/29
	mgn	50	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	06.34
	dep	52	...	05/47	...	...	...	06/14	06/19	06/26½	06.36½
Ordsall Lane Jn	mgn	53	...	[2](½)	...	...	...	[2](1)	[2]	[2]	[2]
	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	05/52½	...	...	...	06/20½	06/24	06/31½	06/42½

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			11	12	13	14	15	16	17	18	19	20
			2F52	2F52	1H42	1H42	2F20	2F25	2F54	1H80	2J22	2N70
Signal ID								06.47		05.46		
Orig. Dep. Time								Wigan North Western		Llandudno Junction		
Orig. Loc. Name								Wigan North Western		Manchester Piccadilly		
Dest. Loc. Name			Wigan North Western	Wigan North Western	Manchester Airport	Manchester Airport	Warrington Bank Quay	Liverpool Lime Street	Wigan North Western	Manchester Piccadilly	Manchester Victoria	Preston
Timing Load			142	142	150	150	142	142	142	175	142	150
Operating Characteristics												
Dates Of Operation			MO	MSX	MO	MSX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	06.01	06.01	06.13	06.13	06.16	...	06.31	...	06.46	06.57
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL	SL
	mgn	3
	plt	4	1	1	1	...	1	...	1	...
	dep	5	06.05	06.05	06/16½	06/16½	06.20	...	06.35	...	06.50	07/00½
	mgn	6
	dep	7	06/06	06/06	06/17	06/17	06/21	...	06/36	...	06/51	07/01
	mgn	8
	dep	9	06/06½	06/06½	06/17½	06/17½	06/21½	...	06/36½	...	06/51½	07/01½
	dep	10	06.07½	06.07½	06a19	06a19	06.22½	...	06.37½	...	06.52½	...
	mgn	11	<½>
	dep	12	06/08½	06/08½	06/20	06/20	06/24	...	06/38½	...	06/53½	07/02½
	mgn	13
	dep	14	06.10½	06.10½	06p26	...	06.40½	...	06.55½	...
	dep	15	06.14	06.14	06.29½	...	06.44	...	06.59	...
	mgn	16
	arr	17	06.15½	06.15½	06.31	...	06.45½	...	07.01	07.05½
	dep	18	06.16½	06.16½	06/23	06/23	06.31½	...	06.46½	...	07.01½	07.06½
	mgn	19
dep	20	06.21	06.21	...	...	...	...	06.51	...	...	...
dep	21	06.23½	06.23½	...	...	...	...	06.53½	...	...	...
dep	22	06.26	06.26	...	...	...	...	06.56	...	...	...
arr	23	06.29	06.29	...	...	...	...	06.59	...	...	07.14½
dep	24	06.30	06.30	...	...	...	...	07.00	...	...	07.15½
mgn	25	...	...	...	...	...	...	...	...	...	(1½)
dep	26	06.37	06.37	...	...	...	...	07.07	...	...	...
dep	27	06.40	06.40	...	...	...	...	07.10	...	...	...
mgn	28	[2]	[2]	...	...	...	...	[2]	...	...	...
dep	29	...	...	...	...	...	...	...	...	...	...
dep	30	06/46	06/46	...	...	...	06/50½	07/16	...	...	07/27½
dep	31	...	...	...	...	06.35	...	...	...	07.05	...
dep	32	...	...	06/26	06/26	06.38	...	...	...	07.08	...
dep	33	...	...	...	...	06.41½	...	...	...	07.11½	...
dep	34	...	...	06.29½	06.29½	06.44½	...	...	...	07.14½	...
mgn	35	...	...	...	...	...	...	...	...	...	...
arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	...	...	...	...	07/11½	...	...
mgn	39	...	...	...	...	...	...	...	...	...	...
arr	40	...	...	...	...	06.49½	07.02	...	07.14	07.18½	...
dep	41	...	...	06/33	06/33	06.50	07.03	...	07.14½	07.19	...
mgn	42	...	...	...	...	[1](1½)	...	...	...	...	...
dep	43	...	...	06a35½	06a35½	...	...	...	07a17½	07a22	...
mgn	44	...	...	...	...	...	...	...	...	...	...
dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
dep	49	...	...	06/42½	06/42½	...	...	...	07/24	07/29	...
mgn	50	...	...	...	...	...	...	...	...	...	...
dep	51	...	...	...	...	...	...	...	...	07.34	...
dep	52	...	...	06/47	06/47	...	...	...	07/28½	07.36½	...
mgn	53	...	...	[2]	[2]	...	...	...	[2](2½)	[2]	...
arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	...	...	06/52	06/52	...	...	...	07/36	07/42½	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			21	22	23	24	25	26	27	28	29	30	
			2F56	1H43	1H81	2E74	2F58	1H82	2J26	2N72	2F60	1H44	
Signal ID					07.12			06.34					
Orig. Dep. Time					Chester			Llandudno					
Orig. Loc. Name					Manchester	Huddersfield		Manchester	Manchester	Preston	Wigan North	Manchester	
Dest. Loc. Name			Wigan North	Manchester	Piccadilly		Wigan North	Piccadilly	Victoria		Western	Airport	
Timing Load			142	150	175	142	142	175	142	150	142	150	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
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
		dep	10	07.07½	07a19	...	07.22½	07.37½	...	07.52½	...	08.07½	08a19
	Wavertree Technology Park	mgn	11	(1)
		dep	12	07/08½	07/20	...	07/24½	07/38½	...	07/53½	08/02½	08/08½	08/20
	Olive Mount Jn.	mgn	13
		dep	14	07.10½	07p26½	07.40½	...	07.55½	...	08.10½	...
	Broad Green	dep	15	07.14	07p30	07.44	...	07.59	...	08.14	...
		mgn	16
	Huyton	arr	17	07.15½	07#31½	07.45½	...	08#01	08.05½	08.15½	...
		dep	18	07.16½	07/23	...	07p32½	07.46½	...	08p02	08.06½	08.16½	08/23
		mgn	19
Prescot	dep	20	07.21	...	...	...	07.51	...	...	...	08.21	...
	dep	21	07.23½	...	...	...	07.53½	...	...	...	08.23½	...
	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	...
		dep	27	07.40	08.10	08.40	...
Bryn	mgn	28	[2]	...	...	...	[2]	...	...	...	[2]	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	30	07/46	...	...	...	08/16	...	...	08/27½	08/46	...
Springs Branch Jn	dep	31	...	...	...	07p36	...	...	08.05½	...	...	...
	dep	32	...	07/26	...	07p39	...	...	08.08½	...	...	08/26
	dep	33	...	07.28½	...	07p42½	...	...	08p12	...	...	...
	Lea Green	dep	34	...	07.31½	...	07p45½	08ap15½	08.29½
		mgn	35	(½)
	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	...	07/35	07.46½	07p50½	...	08.16	08p20	...	...	08/33
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	07a37½	07a49½	07ap53½	...	08a19	08ap23	...	...	08a35½
	mgn	44	...	...	...	(½)	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	07/44½	07/56	08/01	...	08/25½	08/30	...	...	08/42½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	08q06	...	...	08p35	...	...	...
	dep	52	...	07/49	08/00½	08q08½	...	08/30	08p37½	...	...	08/47
Eccles	mgn	53	...	[2]	[2](1)	[2]	...	[2](½)	[2]	...	...	[2]
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	07/54	08/06½	08/14½	...	08/35½	08/43½	...	...	08/52

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			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											Liverpool Lime Street	
Dest. Loc. Name			Warrington Bank Quay		Wigan North Western	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport		Warrington Bank Quay
Timing Load			142	142	142	142	150	142	175	150	142	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	08.16	08.22	08.31	08.44	08.57	09.01	...	09.13	...	09q18
	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	08.35	08d50	09/00½	09.05	...	09/16½	...	09q22
	mgn	6
	dep	7	08/21	08/26	08/36	08/51	09/01	09/06	...	09/17	...	09/23
	mgn	8
	dep	9	08/21½	08/26½	08/36½	08/51½	09/01½	09/06½	...	09/17½	...	09/23½
	dep	10	08.22½	...	08.37½	08.52½	...	09.07½	...	09a19	...	09q24½
	mgn	11
	dep	12	08/23½	08/27½	08/38½	08/53½	09/02½	09/08½	...	09/20	...	09/25½
	mgn	13	...	(6)
	dep	14	08.25½	...	08.40½	08.55½	...	09.10½	09q27½
	dep	15	08.29	...	08.44	08.59	...	09.14	09q31
	mgn	16	<½>
	arr	17	08.31	...	08.45½	09.01	09.05½	09.15½	09#32½
	dep	18	08.31½	08/36	08.46½	09.01½	09.06½	09.16½	...	09/23	...	09q33
	mgn	19
Prescot	dep	20	...	...	08.51	...	...	09.21	...	...	...
Eccleston Park	dep	21	...	...	08.53½	...	...	09.23½	...	...	...
Thatto Heath	dep	22	...	...	08.56	...	...	09.26	...	...	...
St Helens Central	arr	23	...	08.44	08.59	...	09.14½	09.29	...	...	...
	dep	24	...	...	09.00	...	09.15½	09.30	...	...	...
	mgn	25	...	...	...	...	(1½)	...	...	...	...
Garswood	dep	26	...	...	09.07	...	09.37	...	...	...	...
Bryn	dep	27	...	...	09.10	...	09.40	...	...	...	...
mgn	28	...	...	[2]	...	...	[2]	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	09/16	...	09/27½	09/46	...	...	...
Whiston	dep	31	08.35	...	...	09.05	...	...	...	...	09p36½
Rainhill	dep	32	08.38	...	...	09.08	...	...	09/26	...	09p39½
Lea Green	dep	33	08.41½	...	...	09.11½	...	...	...	...	09q43
St Helens Junction	dep	34	08.44½	...	...	09.14½	...	...	09.29½	...	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	09#51
dep	41	08.50	...	...	09.19	...	...	09.26½	09/33	09.34	09p51½
mgn	42	[1](1½)	...	...	...	...	...	...	...	...	[1]
Newton-le-Willows	dep	43	...	...	...	09a22	...	...	09a29½	09a35½	...
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	09/29	...	09/36	09/42½	...	...
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	09.34	...	...	...	...	...
Eccles	dep	52	...	...	...	09.36½	...	09/40½	09/47	...	...
mgn	53	...	...	...	[2]	...	...	[2]	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	...	...	...	09/42½	...	...	09/45½	09/52	...	...

Public arrival 2 minutes earlier
 # Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			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							Llandudho		Warrington Bank Quay			
Orig. Loc. Name												
Dest. Loc. Name			Wigan North Western	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Stalybridge
Timing Load			142	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	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	...	...	...	...	...	...	...	<½>	...	...
	dep	12	09/38½	09/53½	10/02½	10/09½	...	10/20	...	10/24	10/38½	10/53½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	09.40½	09.55½	...	10p11½	...	...	...	10p26	10.40½	10.55½
	dep	15	09.44	09.59	...	10p15	...	...	...	10.29½	10.44	10.59
	mgn	16	...	...	...	...	...	...	...	...	...	...
	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	...	10/23	...	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]	...
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	...	...	...	10/26	...	10.38	...	11.08
Lea Green	dep	33	...	10.11½	...	...	...	...	...	10.41½	...	11.11½
St Helens Junction	dep	34	...	10.14½	...	...	...	10.29½	...	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	10/33	10.34	10.50	...	11.19
	mgn	42	...	...	...	...	...	...	...	[1](3)	...	...
Newton-le-Willows	dep	43	...	10a22	...	...	10a29½	10a35½	...	...	...	11a22
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	10/29	...	...	10/36	10/42½	...	...	...	11/29
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	10.34	...	...	...	...	...	...	...	11.34
Eccles	dep	52	...	10.36½	...	...	10/40½	10/47	...	...	...	11.36½
	mgn	53	...	[2]	...	...	[2]	[2]	...	...	...	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	10/42½	...	...	10/45½	10/52	...	...	...	11/42½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			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			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	10k57	11.02	...	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	...	...	...	...	...	<½>	...	...	...	...
Olive Mount Jn.	dep	12	11/02½	11/09½	...	11/20	...	11/24	11/38½	11/53½	12/02½	12/09½
	mgn	13	...	...	...	...	...	...	...	...	...	...
Broad Green	dep	14	...	11p11½	...	...	...	11p26	11.40½	11.55½	...	12p11½
Roby	dep	15	...	11p15	...	...	...	11.29½	11.44	11.59	...	12p15
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	arr	17	11.05½	11#16½	...	...	...	11.31	11.45½	12.01	12.05½	12#16½
	dep	18	11.06½	11p17½	...	11/23	...	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	...	...	...	11/26	...	11.38	...	12.08	...	...
Lea Green	dep	33	...	...	...	...	...	11.41½	...	12.11½	...	...
St Helens Junction	dep	34	...	...	...	11.29½	...	11.44½	...	12.14½	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	11/23½	...	11/28½	...	...	...	...	...
	mgn	39	...	...	...	...	(1)	...	...	...	...	...
Earlestown	arr	40	...	...	11.26	...	11.32½	11.49½	...	12.18½	...	...
	dep	41	...	...	11.26½	11/33	11.34	11.50	...	12.19	...	...
	mgn	42	...	...	...	...	...	[1](1½)	...	...	...	...
Newton-le-Willows	dep	43	...	...	11a29½	11a35½	...	...	...	12a22	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	11/36	11/42½	...	...	...	12/29	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	12.34	...	...
Eccles	dep	52	...	...	11/40½	11/47	...	...	...	12.36½	...	...
	mgn	53	...	...	[2]	[2]	...	...	...	[2]	...	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	11/45½	11/52	...	...	...	12/42½	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			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			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	...	12.13	...	12.16	12.31	12.46	12k57	13.02	...	13.13
	dep-line	2	...	SL	...	SL	SL	SL	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	...	...	1	1	1	...	1	...	...
	dep	5	...	12/16½	...	12.20	12.35	12.50	13/00½	13p06	...	13/16½
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	12/17	...	12/21	12/36	12/51	13/01	13/07	...	13/17
	mgn	8	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	<½>	...	...	...	...	...	...
	dep	12	...	12/20	...	12/24	12/38½	12/53½	13/02½	13/09½	...	13/20
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	12p26	12.40½	12.55½	...	13p11½	...	...
	dep	15	...	...	...	12.29½	12.44	12.59	...	13p15	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	12.31	12.45½	13.01	13.05½	13#16½	...	...
	dep	18	...	12/23	...	12.31½	12.46½	13.01½	13.06½	13p17½	...	13/23
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	12dq53	...	...	13p22	...	...
Eccleston Park	dep	21	...	...	...	...	12q55½	...	...	13p24½	...	...
Thatto Heath	dep	22	...	...	...	...	12q58	...	...	13p27	...	...
St Helens Central	arr	23	...	...	...	...	13#01	...	13.14½	13#30	...	...
	dep	24	...	...	...	...	13q02	...	13.15½	13p31	...	...
	mgn	25	...	...	...	...	...	...	(1½)	...	...	...
Garswood	dep	26	...	...	...	...	13q09	...	13p38	...	...
Bryn	dep	27	...	...	...	...	13q12	...	13p41	...	...
mgn	28	...	...	...	...	...	[2]	...	[2]	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	...	13/18	...	13/27½	13/47	...	...
Whiston	dep	31	...	...	...	12.35	...	13.05	...	...	...	...
Rainhill	dep	32	...	12/26	...	12.38	...	13.08	...	...	...	13/26
Lea Green	dep	33	...	...	...	12.41½	...	13.11½	...	...	...	...
St Helens Junction	dep	34	...	12.29½	...	12.44½	...	13.14½	...	...	...	13.29½
mgn	35	...	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	12/23½	...	12/28	...	...	...	...	...	13/23½	...
mgn	39	...	...	...	(1½)	...	...	...	...	...	...	...
Earlestown	arr	40	12.26	...	12.32½	12.49½	...	13.18½	...	...	13.26	...
dep	41	12.26½	12/33	12.34	12.50	...	...	13.19	...	...	13.26½	13/33
mgn	42	...	...	...	[1](1½)	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	12a29½	12a35½	...	...	...	13a22	...	...	13a29½	13a35½
mgn	44	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	12/36	12/42½	...	...	...	13/29	...	...	13/36	13/42½
mgn	50	...	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	13.34	...	...	...	...
Eccles	dep	52	12/40½	12/47	...	...	...	13.36½	...	...	13/40½	13/47
mgn	53	[2]	[2]	...	...	...	...	[2]	...	...	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
dep	55	12/45½	12/52	...	...	...	...	13/42½	...	...	13/45½	13/52

Public arrival 2 minutes earlier
 # Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			71	72	73	74	75	76	77	78	79	80
Signal ID			2F31	2F34	2F62	5D39	2J38	2N76	2F64	1H88	1H40	2F35
Orig. Dep. Time			13.22					13.36		12.44		14.22
Orig. Loc. Name			Warrington Bank Quay					Liverpool South Pw HI		Llandudno		Warrington Bank Quay
Dest. Loc. Name			Liverpool Lime Street	Warrington Bank Quay	Wigan North Western	Chester	Stalybridge	Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street
Timing Load			142	142	142	150	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	...	13.16	13.31	13.38	13.46	13k57	14p02	...	14.13	...
	dep-line	2	...	SL	SL	FL	SL	SL	SL	...	SL	...
	mgn	3
	plt	4	...	1	1	...	1	...	1
	dep	5	...	13.20	13.35	<i>13/42</i>	13.50	<i>14/00½</i>	14p06	...	<i>14/16½</i>	...
	mgn	6
	dep	7	...	<i>13/21</i>	<i>13/36</i>	<i>13/42½</i>	<i>13/51</i>	<i>14/01</i>	<i>14/07</i>	...	<i>14/17</i>	...
	mgn	8
	dep	9	...	<i>13/21½</i>	<i>13/36½</i>	<i>13/43</i>	<i>13/51½</i>	<i>14/01½</i>	<i>14/07½</i>	...	<i>14/17½</i>	...
	dep	10	...	13.22½	13.37½	...	13.52½	...	14p08½	...	14a19	...
	mgn	11
	dep	12	...	<i>13/23½</i>	<i>13/38½</i>	<i>13/44</i>	<i>13/53½</i>	<i>14/02½</i>	<i>14/09½</i>	...	<i>14/20</i>	...
	mgn	13	(4)
	dep	14	...	13.25½	13.40½	...	13.55½	...	14p11½
	dep	15	...	13.29	13.44	...	13.59	...	14p15
	mgn	16	...	</>
	arr	17	...	13.31	13.45½	...	14.01	14.05½	14#16½
	dep	18	...	13.31½	13.46½	<i>13/50½</i>	14.01½	14.06½	14p17½	...	<i>14/23</i>	...
	mgn	19
Prescot	dep	20	...	...	13.51	...	...	...	14p22	...	...
Eccleston Park	dep	21	...	...	13.53½	...	...	...	14p24½	...	...
Thatto Heath	dep	22	...	...	13.56	...	...	...	14p27	...	...
St Helens Central	arr	23	...	...	13.59	...	...	14.14½	14#30	...	...
	dep	24	...	...	14.00	...	...	14.15½	14p31	...	...
	mgn	25	...	...	...	...	...	(1½)	...	...	...
Garswood	dep	26	...	...	14.07	...	...	14p38	...	...	...
Bryn	dep	27	...	...	14.10	...	...	14p41	...	...	...
mgn	28	...	...	[2]	...	...	...	[2]	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	<i>14/16</i>	...	...	<i>14/27½</i>	<i>14/47</i>	...	...
	mgn	31	...	...	...	...	...	...	...	...	...
Whiston	dep	31	...	...	13.35	...	14.05	...	...	...	...
Rainhill	dep	32	...	...	13.38	<i>13/53½</i>	14.08	...	...	...	<i>14/26</i>
Lea Green	dep	33	...	...	13.41½	...	14.11½	...	...	...	...
St Helens Junction	dep	34	...	...	13.44½	<i>13/56</i>	14.14½	...	...	...	14.29½
Earlstown Up & Down Loop	mgn	35	...	...	...	(8½)	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	<i>13/28</i>	...	...	...	...	...	<i>14/23½</i>	...	<i>14/28</i>
mgn	39	(1½)	...	...	...	...	...	...	(1½)	...	(1½)
Earlestown	arr	40	13.32½	13.49½	...	...	14.18½	...	...	14.26	...
Newton-le-Willows	dep	41	13.34	13.50	...	<i>14/08</i>	14.19	...	...	14.26½	<i>14/33</i>
	mgn	42	...	[1](1½)	...	[1]	...	...	...	...	14.34
	dep	43	...	...	...	...	14a22	...	...	14a29½	14a35½
mgn	44	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	...	...	<i>14/29</i>	...	...	<i>14/36</i>	<i>14/42½</i>
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	14.34	...	...	...	...
Eccles	dep	52	...	...	...	...	14.36½	...	...	<i>14/40½</i>	<i>14/47</i>
mgn	53	...	...	...	...	...	[2]	...	...	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	<i>14/42½</i>	...	...	<i>14/45½</i>	<i>14/52</i>
	mgn	56	...	...	...	...	...	...	...	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			81	82	83	84	85	86	87	88	89	90
			2F36	2F66	2J20	2N80	2F68	1H89	1H41	2F39	2F38	2F50
Signal ID						14.36		13.44		15.22		
Orig. Dep. Time						Liverpool South Pw HI		Llandudno		Warrington Bank Quay		
Orig. Loc. Name						Blackpool North		Manchester Piccadilly		Liverpool Lime Street		
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	14.16	14.31	14.46	14k57	15.02	...	15.13	...	15.16	15.31
	dep-line	2	SL	SL	SL	SL	SL	...	SL	...	SL	SL
Edge Hill	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	1	1	1	...	1	...	...	...	1	1
Edge Hill S.B.	dep	5	14.20	14.35	14.50	15/00½	15p06	...	15/16½	...	15.20	15.35
	mgn	6	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	7	14/21	14/36	14/51	15/01	15/07	...	15/17	...	15/21	15/36
	mgn	8	...	...	...	...	...	...	...	...	...	...
Wavertree Technology Park	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
Olive Mount Jn.	mgn	11	<½>	...	...	...	...	...	...	...	<½>	...
	dep	12	14/24	14/38½	14/53½	15/02½	15/09½	...	15/20	...	15/24	15/38½
Broad Green	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	14p26	14.40½	14.55½	...	15p11½	...	...	...	15p26	15.40½
Roby	dep	15	14.29½	14.44	14.59	...	15p15	...	...	...	15.29½	15.44
	mgn	16	...	...	...	...	...	...	...	...	...	...
Huyton	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	...	15/23	...	15.31½	15.46½
Prescot	mgn	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	14.51	...	...	15p22	...	...	...	...	15.51
Eccleston Park	dep	21	...	14.53½	...	...	15p24½	...	...	...	...	15.53½
	dep	22	...	14.56	...	...	15p27	...	...	...	...	15.56
St Helens Central	arr	23	...	14.59	...	15.14½	...	...	...	...	...	15.59
	dep	24	...	15.00	...	15.15½	15p31	...	...	...	...	16.00
Garswood	mgn	25	...	...	...	(1½)	...	...	...	...	...	...
	dep	26	...	15.07	...	...	15p38	...	...	...	...	16.07
Bryn	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	...	...	...	15/26	...	15.38	...
Lea Green	dep	33	14.41½	...	15.11½	...	...	...	...	...	15.41½	...
St Helens Junction	dep	34	14.44½	...	15.14½	...	...	...	15.29½	...	15.44½	...
Earlstown Up & Down Loop	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	15/23½	...	15/28 (1½)	...	...
Earlstown	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	14.49½	...	15.18½	...	...	15.26	...	15.32½	15.49½	...
Newton-le-Willows	dep	41	14.50	...	15.19	...	...	15.26½	15/33	15.34	15.50	...
	mgn	42	[1](1½)	...	...	...	...	...	...	...	[1]	...
Golborne Jn	dep	43	...	...	15a22	...	...	15a29½	15a35½	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Astley	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	49	...	...	15/29	...	...	15/36	15/42½	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Eccles	dep	51	...	...	15.34	...	...	...	...	...	...	...
	dep	52	...	...	15.36½	...	...	15/40½	15/47	...	...	...
Ordsall Lane Jn	mgn	53	...	...	[2]	...	...	[2]	[2]	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	55	...	...	15/42½	...	...	15/45½	15/52	...	...	...

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			91	92	93	94	95	96	97	98	99	100
			2E72	2N84	2F52	1H90	1H42	2F23	5F46	2J26	1H91	5J89
Signal ID				15.36		14.40		16.22	16.35		15.08	16.28
Orig. Dep. Time				Liverpool South Pw HI		Llandudno		Warrington Bank Quay	Warrington Bank Quay		Llandudno	Preston
Orig. Loc. Name				Blackpool North	Wigan North Western	Manchester Piccadilly	Manchester Airport	Liverpool Lime Street	Liverpool Lime Street	Manchester Victoria	Manchester Piccadilly	Manchester Victoria
Dest. Loc. Name			Huddersfield									
Timing Load			142	150	142	175	150	142	150	142	175	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	15.46	15k57	16.02	...	16.13	16.16
	dep-line	2	SL	SL	SL	...	SL	SL
	mgn	3
	plt	4	1	...	1	1
	dep	5	15.50	16/00½	16p06	...	16/16½	16.20
	mgn	6
	dep	7	15/51	16/01	16/07	...	16/17	16/21
	mgn	8
	dep	9	15/51½	16/01½	16/07½	...	16/17½	16/21½
	Wavertree Technology Park	dep	10	15.52½	...	16p08½	...	16a19	...	16.22½
	mgn	11
	Olive Mount Jn.	dep	12	15/53½	16/02½	16/09½	...	16/20	...	16/24
	mgn	13
	Broad Green	dep	14	15.55½	...	16p11½	16p26
	Roby	dep	15	15.59	...	16p15	16.29½
	mgn	16
	Huyton	arr	17	16.01	16.05½	16#16½	16.31
	dep	18	16.01½	16.06½	16p17½	...	16/23	16.31½
	mgn	19
Prescot	dep	20	...	...	16p22	...	...	...	...	...	...
Eccleston Park	dep	21	...	...	16p24½	...	...	...	...	...	...
Thatto Heath	dep	22	...	...	16p27	...	...	...	...	...	...
St Helens Central	arr	23	...	16.14½	16#30	...	...	...	...	...	...
dep	24	...	16.15½	16p31	...	...	...	...	...	...	...
mgn	25	...	(1½)	...	...	...	...	...	...	...	...
Garswood	dep	26	...	...	16p38	...	...	...	...	...	...
Bryn	dep	27	...	...	16p41	...	...	...	...	...	...
mgn	28	...	...	[2]	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	16/27½	16/47	...	...	...	...	...	16/50½
Whiston	dep	31	16.05	...	...	...	...	...	16.35	...	...
Rainhill	dep	32	16.08	...	...	...	16/26	...	16.38	...	...
Lea Green	dep	33	16.11½	...	...	...	...	...	16.41½	...	...
St Helens Junction	dep	34	16.14½	...	...	...	16.29½	...	16.44½	...	...
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	16.18½	...	...	16.26	...	16.32½	...	16.48½	16.58½
dep	41	16.19	...	...	16.26½	16/33	16.34	16/42	16.49	16.59	...
mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	16a22	...	...	16a29½	16a35½	...	16a52	17a02	...
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	16/54½
mgn	46	...	...	...	...	...	...	...	...	...	(11)
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	17/08
mgn	48	...	...	...	...	...	...	...	...	...	(1)
Astley	dep	49	16/29	...	...	16/36	16/42½	...	16/59	17/08½	17/15
mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	16.34	...	...	...	...	...	17.04	...	...
Eccles	dep	52	16.36½	...	...	16/40½	16/47	...	17.06½	17/13	17/19½
mgn	53	[2]	...	...	[2]	[2]	...	...	[2](1)	[2]	[2]
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	16/42½	...	...	16/45½	16/52	...	...	17/13½	17/18	17/24½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			101	102	103	104	105	106	107	108	109	110
			2F54	2E76	2N88	2F56	1H43	2J30	2F58	2N70	1H92	2J32
Signal ID					16.36						16.06	
Orig. Dep. Time					Liverpool South						Llandudno	
Orig. Loc. Name					Pw HI							
Dest. Loc. Name			Wigan North	Huddersfield	Blackpool North	Wigan North	Manchester	Manchester	Wigan North	Preston	Manchester	Manchester
			Western			Western	Airport	Victoria	Western		Piccadilly	Victoria
Timing Load			142	142	150	142	150	142	142	150	175	142
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
Liverpool Lime Street	dep	1	16.31	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	...	SL
	mgn	3	...	...	...	...	...	...	(1)	...	...	...
	plt	4	1	1	...	1	...	1	...	1	...	1
	dep	5	16.35	16.50	17/00½	17.05	17/09½	17.14	17/23½	17.31	...	17.39
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	16/36	16/51	17/01	17/06	17/10	17/15	17/24	17/32	...	17/40
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	16/36½	16/51½	17/01½	17/06½	17/10½	17/15½	17/24½	17/32½	...	17/40½
	dep	10	16.37½	16.52½	...	17.07½	17a12	17.16½	...	17.33½	...	17.41½
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	16/38½	16/53½	17/02½	17/08½	17/13	17/17½	17/25½	17/34½	...	17/42½
	mgn	13	...	...	...	...	(3)	...	...	...	...	...
	dep	14	16.40½	16.55½	...	17.10½	...	17.19½	...	17.36½	...	17.44½
	dep	15	16.44	16.59	...	17.14	...	17.23	...	17.40	...	17.48
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	16.45½	17.01	17.05½	17.15½	17#19½	17.24½	17.28½	17.41½	...	17.50
	dep	18	16.46½	17.01½	17.06½	17.16½	17p20	17.25	17.29	17.42½	...	17.50½
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	16.51	...	...	17.21	...	...	17.33½	...	...
Eccleston Park	dep	21	16.53½	...	...	17ap24	...	...	17.36	...	...
Thatto Heath	dep	22	16.56	...	...	17ap27	...	...	17.38½	...	...
St Helens Central	arr	23	16.59	...	17.14½	17#30	...	...	17.41½	17.50½	...	
	dep	24	17.00	...	17.15½	17p31	...	...	17.42½	17.51½	...	
	mgn	25	...	...	(1½)	...	...	...	...	...	...
Garswood	dep	26	17.07	...	...	17ap38½	...	...	17.49½	...	...
Bryn	dep	27	17.10	...	...	17aq42	...	...	17.52½	...	...
	mgn	28	[2]	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	17/16	...	17/27½	17/48	...	...	17/56½	18/02	...	
Whiston	dep	31	...	17.05	...	...	...	17.28½	...	...	...	17.54
Rainhill	dep	32	...	17.08	...	...	17/24½	17a32	...	...	...	17.57
Lea Green	dep	33	...	17.11½	...	...	17p27	17.35½	...	...	...	18.00½
St Helens Junction	dep	34	...	17.14½	...	...	17p30	17a39	...	...	...	18.03½
	mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	...	...	17/54	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	17.18½	...	...	...	17.43	...	...	17.56½	18.07½
	dep	41	...	17.19	...	...	17/33½	17.44	...	...	17.57	18.08
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	...	17a22	...	...	17ap36	17a47	...	...	18a00	18a11
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	17/29	...	...	17/43	17/54	...	...	18/06½	18/18
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	17.34	...	...	...	17.59	...	...	...	18.23
Eccles	dep	52	...	17.36½	...	...	17/47½	18.01½	...	...	18/11	18.25½
	mgn	53	...	[2]	2	[2]	[2]	[2](1)
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	17/42½	...	...	17/54½	18/07½	...	...	18/16	18/32½

Public arrival 1 minutes earlier

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			111	112	113	114	115	116	117	118	119	120	
Signal ID			2F31	2N72	2J34	2N74	1H44	2F24	2F60	1H93	2J36	2F62	
Orig. Dep. Time			18.21							17.05			
Orig. Loc. Name			Wigan North Western							Llandudno			
Dest. Loc. Name			Liverpool Lime Street	Blackpool North	Manchester Victoria	Preston	Manchester Airport	Warrington Bank Quay	Wigan North Western	Manchester Piccadilly	Manchester Victoria	Wigan North Western	
Timing Load			142	150	142	142	150	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	...	17.44	17.48	18.01	18.13	18.16	18.31	...	18.46	19#02	
	dep-line	2	...	SL	SL	SL	SL	SL	SL	...	SL	SL	
	mgn	3	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...	...	...
	dep	7	...	17/48	17/53	18/06	18/17	18/21	18/36	...	18/51	19/07	
	mgn	8	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	<½>	...	...	...	...
	Olive Mount Jn.	dep	12	...	17/50½	17/55½	18/08½	18/20	18/38½	...	18/53½	19/09½	
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Broad Green	dep	14	...	17.52½	17.57½	18.10½	...	18p26	18.40½	...	18.55½	19p11½
	Roby	dep	15	18.01	18.14	...	18.29½	18.44	...	18.59	19p15
	mgn	16	...	...	...	...	...	...	...	...	...	...
	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	18/23	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	...	18/24	18/27½	...	18/45½	...	19/16	...	...	19/47
Whiston	dep	31	...	...	18.07	...	...	18.35	...	...	19.05	...
Rainhill	dep	32	...	...	18.10	...	18/26	18.38	...	...	19.08	...
Lea Green	dep	33	...	...	18.13½	...	...	18.41½	...	...	19.11½	...
St Helens Junction	dep	34	...	...	18.16½	...	18.29½	18.44½	...	...	19.14½	...
mgn	35	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	...	...	18/52	...	...
mgn	39	...	...	...	...	...	...	...	...	(2)	...	...
Earlstown	arr	40	...	18#36½	...	18.20½	...	...	18.49½	...	18.56½	19.18½
dep	41	...	...	18p37	...	18.21	...	18/33	18.50	...	18.57	19.19
mgn	42	...	...	...	...	...	...	[1](2)	...	...	...
Newton-le-Willows	dep	43	...	...	18a24	...	18a35½	...	...	19a00	19a22	...
mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...
mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	...	...	18/31	...	18/42½	...	...	19/06½	19/29	...
mgn	50	...	...	...	[2]	...	...	...	...	...	...
Patricroft	dep	51	...	...	...	...	...	...	...	...	19.34	...
Eccles	dep	52	...	...	18q38½	...	18/47	...	...	19/11	19.36½	...
mgn	53	...	...	...	...	...	[2]	...	...	[2]	[2]	...
Ordsall Lane Jn	arr	54	...	...	...	...	...	...	...	...	...
dep	55	...	...	...	18/42½	...	18/52	...	...	19/16	19/42½	...

Public arrival 1 minutes earlier
 # Public departure 1 minutes later

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			121	122	123	124	125	126	127	128	129	130
Signal ID			1H94	2F35	2J38	2N76	2F64	1H95	1H45	2J20	5J56	2N78
Orig. Dep. Time			18.50	19.25				18.44			20.49	
Orig. Loc. Name			Chester	WarringtonBank Quay				Llandudno			Wigan North Western	
Dest. Loc. Name			Manchester Airport	Liverpool Lime Street	Manchester Victoria	Blackpool North	Wigan North Western	Manchester Airport	Manchester Airport	Manchester Victoria	Manchester Oxford Road	Blackpool North
Timing Load			175	142	142	150	142	175	150	142	150	150
Operating Characteristics												
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	MTWO	SX
Liverpool Lime Street	dep	1	...	...	19.12	19.23	19.42	...	20.09	20.12	...	20.25
	dep-line	2	...	...	SL	SL	SL	...	SL	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	plt	4	...	...	1	...	1	...	...	1	...	...
	dep	5	...	...	19.16	19/26½	19.46	...	20/12½	20.16	...	20/28½
	mgn	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	19/17	19/27	19/47	...	20/13	20/17	...	20/29
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	19/17½	19/27½	19/47½	...	20/13½	20/17½	...	20/29½
	dep	10	...	...	19.18½	...	19.48½	...	20a15	20.18½	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	19/19½	19/28½	19/49½	...	20/16	20/19½	...	20/30½
	mgn	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	19.21½	...	19.51½	...	...	20.21½	...	...
	dep	15	...	...	19.25	...	19.55	...	...	20.25	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	19.26½	19.31½	19.56½	...	...	20.26½	...	20.33½
	dep	18	...	...	19.27½	19.32	19.57½	...	20/19	20.27½	...	20.34
	mgn	19	...	...	...	...	...	...	...	...	...	...
Prescot	dep	20	...	...	...	...	20.02	...	...	...	...	...
	dep	21	...	...	...	...	20.04½	...	...	...	...	...
	dep	22	...	...	...	...	20.07	...	...	...	...	...
	arr	23	...	...	...	19.40	20.10	...	...	...	...	20.42
	dep	24	...	...	...	19.41	20.11	...	...	...	...	20.43
	mgn	25	...	...	...	...	...	...	...	...	...	(½)
	dep	26	...	...	...	...	20.18	...	...	...	...	...
	dep	27	...	...	...	...	20.21	...	...	...	...	...
mgn	28	...	...	...	...	[2]	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	...	...	...	19/51½	20/27	...	...	20/52	20/54	
Whiston	dep	31	...	...	19.31	...	...	...	...	20.31	...	...
	dep	32	...	...	19.34	...	...	...	20/22	20.34	...	...
	dep	33	...	...	19.37½	...	...	...	...	20.37½	...	...
	dep	34	...	...	19.40½	...	...	...	20.25½	20.40½	...	...
	mgn	35	...	...	...	...	...	...	(4)	...	...	...
Earlstown Up & Down Loop	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	19/23½	19/29½	...	...	...	20/23½	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	19.26	19.32½	19.44½	...	...	20.26	...	20.44½	...	...
	dep	41	19.26½	19.34	19.45	...	...	20.26½	20/33	20.45	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	43	19a29½	...	19a48	...	...	20a29½	20a35½	20a48	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	20/56	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	20/58½	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Astley	dep	49	19/36	...	19/55	...	...	20/36	20/42½	20/55	21/04½	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Patricroft	dep	51	...	...	20.00	...	...	...	...	21.00	...	...
	dep	52	19/40½	...	20.02½	...	...	20/40½	20/47	21.02½	21/09	...
Ordsall Lane Jn	mgn	53	[2]	...	[2]	...	...	[2]	[2]	[2]	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	19/45½	...	20/08½	...	...	20/45½	20/52	21/08½	21/12	...

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			131	132	133	134	135	136	137	138	139	140	
			2F66	5H43	1H96	2J22	5W72	2N84	1H97	5W72	5K05	2J24	
Signal ID				20.35	19.42				21.52		22.15		
Orig. Dep. Time				Chester	Llandudno				Chester		Preston		
Orig. Loc. Name				Stockport Car.	Manchester	Manchester	Ardwick T.M.D	Blackpool North	Manchester	Ardwick T.M.D	Crewe C.S.	Manchester	
Dest. Loc. Name			Wigan North	M.D.	Piccadilly	Victoria			Piccadilly			Victoria	
Timing Load			142	150	175	142	185	142	175	185	221	142	
Operating Characteristics													
Dates Of Operation			SX	SX	SX	SX	FSX	SX	FO	FO	FO	FO	
Liverpool Lime Street	dep	1	20.42	...	...	21.12	21.29	21.42	...	22.01	...	22.12
	dep-line	2	SL	...	...	SL	FL	SL	...	SL	...	SL
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	1	...	1	1
		dep	5	20.46	21.16	21/33	21.46	...	22/04½	...	22.16
	mgn	6	...	...	...	...	...	...	...	...	...	...
	Edge Hill S.B.	dep	7	20/47	21/17	21/33½	21/47	...	22/05	...	22/17
		mgn	8
	Bootle Branch Jn	dep	9	20/47½	21/17½	21/34	21/47½	...	22/05½	...	22/17½
		dep	10	20.48½	21.18½	...	21.48½	22.18½
	Wavertree Technology Park	mgn	11
		dep	12	20/49½	21/19½	21/35½	21/49½	...	22/06	...	22/19½
	Olive Mount Jn.	mgn	13	(2)	(7½)
		dep	14	20.51½	21.21½	...	21.51½	22.21½
	Broad Green	dep	15	20.55	21.25	...	21.55	22.25
		mgn	16
	Huyton	arr	17	20.56½	21.27	...	21.56½	22.26½
		dep	18	20.57½	21.27½	21/40	21.57½	...	22/16	...	22.27½
		mgn	19	(½)	(2½)
Prescot	dep	20	21.02	...	...	...	...	22.02	...	...	...	...
	dep	21	21.04½	...	...	...	...	22.04½	...	...	...	...
	dep	22	21.07	...	...	...	...	22.07	...	...	...	...
	St Helens Central	arr	23	21.10	22.10
		dep	24	21.11	22.11
	mgn	25	...	...	...	...	...	...	...	...	...	...
	Garswood	dep	26	21.18	22.18
		dep	27	21.21	22.21
Bryn	dep	28	[2]	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	21/27½	...	...	...	...	22/25	...	...	22/31	
Whiston	dep	31	...	...	...	21.31	...	...	...	...	...	22.31
	dep	32	...	...	...	21.34	21/43	...	...	22/21	...	22.34
	dep	33	...	...	...	21.37½	...	...	...	...	...	22.37½
	Lea Green	dep	34	21.40½	21/49	22/25	...	22.40½
		mgn	35	(4)	(7)
	Earlstown Up & Down Loop	arr	36
		dep	37
Winwick Jn	dep	38	...	21/02	21/23½	...	...	...	22/23½	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	21.26	21.44½	...	...	22.26	...	...	22.44½
	dep	41	...	21/04½	21.26½	21.45	21/55	...	22.26½	22/34	22/39	22.45	
	mgn	42	...	...	...	...	...	...	...	...	(2)	...
Newton-le-Willows	dep	43	...	21/05½	21a29½	21a48	21/56	...	22a29½	22/35	...	22a48	
	mgn	44	...	...	...	...	...	...	...	(½)	...	...
Golborne Jn	dep	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	21/11	21/36	21/55	22/01½	...	22/36	22/41	...	22/55	
Astley	mgn	50	...	...	...	...	(1½)	...	...	...	...	...
	dep	51	...	...	...	22.00	...	...	...	...	...	23.00
Patricroft	dep	51	...	...	...	22.00	...	...	...	...	...	23.00
	dep	52	...	21/15½	21/40½	22.02½	22/07½	...	22/40½	22/45½	...	23.02½	
Eccles	mgn	53	...	[1]	[2]	[2]	[2](1)	...	[2](1½)	[2](4)	...	[2](1)	
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	21/19½	21/45½	22/08½	22/13½	...	22/47	22/54½	...	23/09½	

LIVERPOOL LIME STREET TO SPRINGS BRANCH JN & ORDSALL LANE JN

Mondays to Fridays

from 29 October

			141	142	143	144	145	146	147	148	149	150	
Signal ID			5G07	5K99	2N86	5W74	2J26	1H98					
Orig. Dep. Time			23.03	23.25				21.09					
Orig. Loc. Name			Preston	Preston				Birmingham International					
Dest. Loc. Name			Oxley Car. M.D.	Crewe C.S.	Preston	Ardwick T.M.D	Manchester Victoria	Manchester Piccadilly					
Timing Load			390-125	221	142	185	142	175					
Operating Characteristics													
Dates Of Operation			FO	FO	FO	FO	FO	FO					
Liverpool Lime Street	dep	1	...	...	23.02	23.13	23.16	...	...	...	...	...
	dep-line	2	...	...	SL	FL	SL	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Edge Hill	plt	4	1	...	1
		dep	5	23.06	23/17	23.20
	Edge Hill S.B.	mgn	6
		dep	7	23/07	23/17½	23/21
	Bootle Branch Jn	mgn	8
		dep	9	23/07½	23/18	23/21½
	Wavertree Technology Park	dep	10	23.08½	...	23.22½
		mgn	11
	Olive Mount Jn.	dep	12	23/09½	23/19½	23/23½
		mgn	13
	Broad Green	dep	14	23.11½	...	23a26
		dep	15	23.15	...	23a30
	Roby	mgn	16
		arr	17	23.16½	...	23.31½
	Huyton	dep	18	23.17½	23/22	23q34½
		mgn	19
Prescot	dep	20	...	...	23.22	...	...	...	...	...	...	...
	dep	21	...	...	23.24½	...	...	...	...	...	...	...
Eccleston Park	dep	22	...	...	23.27	...	...	...	...	...	...	...
	dep	23	...	...	23.30	...	...	...	...	...	...	...
St Helens Central	arr	23	...	...	23.30	...	...	...	...	...	...	...
	dep	24	...	...	23.31	...	...	...	...	...	...	...
Garswood	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	23.38	...	...	...	...	...	...	...
Bryn	dep	27	...	...	23.41	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	29	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	30	23/18	23/39½	23/45	...	...	...	...	...	...
Whiston	dep	31	...	...	...	...	23q38	...	...	...	...	...
	dep	32	...	...	...	23/24½	23q41	...	...	...	...	...
Rainhill	dep	33	...	...	...	...	23q44½	...	...	...	...
Lea Green	dep	34	...	...	...	23/27	23q47½	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
St Helens Junction	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Earlstown Up & Down Loop	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	38	...	...	...	...	...	23/53½	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Earlestown	arr	40	...	...	...	...	23#51½	23.56	...	...	...	...
	dep	41	23/26½	23/47½	...	23/30	23q52	23.56½	...	...	...	...
Newton-le-Willows	mgn	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	23/31	23aq55	23a59½	...	...	...	...
Golborne Jn	mgn	44	...	...	...	...	...	(1)	...	...	...	...
	dep	45	...	...	...	...	----->	----->	...	...	...	...
Parkside Jn	mgn	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Astley	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	23/36½	...	...	...	...	...	...
Patricroft	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	...	...	...	...	...	...	...	...	...
Eccles	dep	52	...	...	...	23/41	...	...	...	...	...	...
	mgn	53	[2](4½)	
Ordsall Lane Jn	arr	54	
	dep	55	23/51½	

Public arrival 2 minutes earlier

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