

BOOK CZ

WORKING TIMETABLE

SUNDAY 20 MAY 2018 to SATURDAY 08 DECEMBER 2018

FREIGHT AND DEPARTMENTAL SERVICES

Section CZ08

**MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN, SPRINGS BRANCH
JN TO HUYTON**

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

21 May to 7 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			3Q26	6F72	6M72	6G70	6M71	4M97	0F16	6F69	6E36	6E36	6J43	6V71	6J43	6J43	6J43	6M73
Orig. Dep. Time			20.26	21.26	20.51	23.53	16.00	22.30	01.10	01.10	01.44	01.44	01.02	01.19	01.02	01.27	01.27	20.43
Orig. Loc. Name			Crewe C.S. (L&Nwr Site)	Saltley Emr Gbrf	Attercliffe M&G	Liverpool Emr Gbrf	Swindon Emr Gbrf	Drax Aes (Gbrf)	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Tunstead Sdgs	Liverpool Euro Metal(Mdhc)	Tunstead Sdgs	Tunstead Sdgs	Tunstead Sdgs	Swindon Cocklebury Liverpool Euro Metal(Mdhc)
Dest. Loc. Name			Crewe C.S. (L&Nwr Site)	Liverpool Emr Gbrf	Liverpool Emr Gbrf	Saltley Emr Gbrf	Liverpool Emr Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Drax Aes (Gbrf)	Drax Aes (Gbrf)		Swindon Cocklebury				
Timing Load			UTU-R	60H66S18	60H66S18	60-66S06	60H66S18	75-66S08	LD75	60H66S18	60H66S24	60H66S24	60-66S22	60H66S06	60-66S22	60-66S22	60-66S22	60H66S18
Operating Characteristics			QY			Y							Y		Y		Y	QY
Dates Of Operation			ThO	ThFO	MSX	MSX	FO	MO	FO	ThO	MO	MSX	MSX	MO	MSX	MO	MO	MSX
Manchester Victoria	plt	1
	dep	2
	dep-line	3	00/17	02/22	...	02/41½	...
	mgn	4	SL	FL	...	FL	...
	Deal Street Jn	5	00/19	02/24	...	02/43½	...
	mgn	6
	Salford Central	7	00/19½	02/24½	...	02/44	...
	mgn	8	(1)
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	00/22	...	...	...	...	...	...	...	02/14	...	...	02/32	...
mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	...	...	...	...	02/16	...	02/27	02/34	02/46½
mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	02*RR21	...	02*RR32	02RR39	02RR51½
dep	16	...	...	...	...	...	...	...	...	...	...	...	02.51	...	03.06	02.59	03.11½
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	02PRRM53	...	03PRRM08	03PRRM01	03PRRM13½
dep	20	...	...	...	...	...	...	...	...	...	...	...	02.58	...	03.13	03.05	03.17½
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	03.03	...	03.18	03.10	03.23
dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	44	...	...	00/27	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	←-----	...	00/34	...	...	...	...	...	...	...	...	...	...	...	...
mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	00/01	...	00/41½	...	...	...	...	...	...	...	...	...	...	...	...
mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	00/03	...	00/43	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	00/05	00/21½	00/45	00/47½	00/49	01/40	02/02	02/07	02/10	02/11	...	02/14	...	...	...	02/47
	mgn	56	[1](4)	(4)	[1]	1	...	[1](2)
Winwick Jn	dep	57	...	...	...	00/55½	...	...	...	...	02/14½	02/17	...	02/20	...	...	...	...
	dep-line	58	...	...	...	FL	...	...	...	...	FL	FL	...	FL	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	00/10½	00/26	00/49	...	00/57	01/44½	02/07	02/13	...	...	...	...	...	...	...	02/51
	mgn	61	...	...	...	...	(4)	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	62	00/17	00/30	00/53	...	01/05	01/47½	02/10	02/17	...	...	...	...	...	...	...	02/55
	mgn	63	...	...	...	...	(3)	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	00/25	00/34½	00/56	...	01/11	01/51½	02/13	02/20	...	...	...	...	...	...	...	03*k21½
	mgn	70	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	[2]
Olive Mount Jn.	dep	71	00/33	00/41	01/02½	...	01/20	02/00½	02/18	02/26	...	...	...	...	...	...	...	03/31½
	mgn	72	...	(1)	...	...	(2)	...	(14)	(1)	...	...	...	...	...	...	...	(10)
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	00/34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

21 May to 7 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			1Q82	1Q44	6S62	6E37	6G71	6E37	6M71	6M71	3S07	4M77	4M77	0F69	6M26	6M26	4S13	4S13
Orig. Dep. Time			15.24	18.38	01.22	01.55	02.30	01.45	16.00	21.50	03.29	01.45	01.39	04.14	23.10	01.22	05.11	04.07
Orig. Loc. Name			Carlisle High Wapping Sdgs	Crewe C.S. (L&Nwr Site)	Tunstead Sdgs	Liverpool Biomass Tml Gbrf	Liverpool Euro Metal(Mdhc)	Liverpool Biomass Tml Gbrf	Swindon Emr Gbrf	Swindon Cocklebury	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Liverpool Euro Metal(Mdhc)	Wilton Efw Terminal	Tees N.Y.	Philips Park West Jn	Hope (Earles Sidings) Dbs
Dest. Loc. Name			Blackpool North	Crewe C.S. (L&Nwr Site)	Viewpark Sdg Uöngstn Lafrg	Drax Aes (Gbrf)	Saltley Emr	Drax Aes (Gbrf)	Liverpool Emr Gbrf	Liverpool Euro Metal(Mdhc)	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Crewe Bas Hall S.S.M.	Knowsley Freight Terminal	Knowsley Freight Terminal	New Cumnock U.R.S.	Falkland S.S.
Timing Load			LD75	LD75	60H66S16	60H66S24	60-66S06	60H66S24	60H66S18	60H66S18	LD75	75-66S08	75-66S08	LD75	60C66S10	60C66S10	75-66S06	75-66S06
Operating Characteristics			Q								Q						Y	Y
Dates Of Operation			FO	ThO	MSX	MSX	WThFO	MO	TWThO	TWFO	SX	MSX	MO	ThO	MSX	MO	MO	MSX
Manchester Victoria	plt	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	02Cc56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	3	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	02/57½	...	...	...	...	...	...	...	...	03/45	03/45½	...	...	05/06	05/17	05/18
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	7	02/58	...	...	...	...	...	...	...	...	03/45½	03/46	...	...	05/06½	05/17½	05/18½
	mgn	8	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	02/37	...	...	...	...	...	...	03/47½	03/47½	...	04/32	05/07½	...	...
	mgn	12	...	...	(6)	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	03/01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05/20
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05/21
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	03/12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05/31
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05/32
	dep	28	03/17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05/35
Chorley	arr	30	03/26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05/44
	arr	32	2
	dep	33	03/32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[2](1)
Crow Nest Jn	arr	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	03RM42½	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	03.49½	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	02/48	...	...	...	...	...	...	03/51½	03/51½	...	04/36	05/11½	...	...
	mgn	45	...	...	(9)	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	03/04	...	...	...	...	...	...	03/57½	03/57½	...	04/43	05/18½	...	...
	mgn	47	...	...	(9)	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	03/21½	...	...	...	...	...	...	04/05½	04/05½	...	04/54	05/29½	...	...
	mgn	49	...	...	(6)	...	...	...	...	...	...	...	...	...	(6)	(3)	...	...

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Golborne Jn	dep	50	...	...	03/30½	...	...	...	...	...	...	...	...	...	05/03	05/35½	...	...
	dep-line	51	...	...	SL	...	...	...	...	...	...	...	...	...	SL	FL	...	...
	mgn	52	...	...	(2)	...	...	...	...	...	...	...	...	...	...	(½)	...	...
Newton-le-Willows	dep	53	...	...	...	...	...	...	...	...	...	04/06½	04/06½	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	...	...	...	03/21½	03/26	03/34	03/40	03/54	...	04/08½	04/08½	05*c04	...	...	...	...
	dep	56	...	...	...	[1]	(1)	[1](3)	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	58	...	...	...	03/26	03/30	03/42	...	...	...	...	...	05/07	...	...	...	...
	dep-line	59	...	...	...	FL	SL	FL	...	...	...	...	...	FL	...	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...
St Helens Junction	dep	61	...	...	...	...	...	03/44	03/58	...	04/11½	04/11½	...	...	...	...	...
Rainhill	dep	62	...	←---	...	...	...	...	(2)	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	03/50	04/02	...	04/14½	04/14½	...	...	...	...	...
	mgn	64	...	...	...	...	...	...	(3)	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	65	...	03/19	03/43½	...	...	...	...	...	03/52	...	...	...	05/08½	05/41	...	...
Bamfurlong Jn	dep	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	69	...	03/31	...	...	...	...	...	04/04	...	...	...	...	...	...	...	...
Huyton	dep	70	...	03/39	...	...	...	...	03/56	04/05	04/12	04/18½	04/18½	...	...	...	...	...
Olive Mount Jn.	mgn	71	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
	dep	72	...	03/44	...	...	...	...	04/05	04/10½	04/18	04/24½	04/24½	...	...	...	...	...
	mgn	73	...	...	...	...	...	...	(1½)	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	75	...	03/45	...	...	...	...	...	04/11½	04/19	...	...	...	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

21 May to 7 December

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			6F16	4M08	4M08	4M08	4G62	6J91	3S50	6J29	6F28	6F89	6F89	6E09	4M12	4F22	4F22	6J46
Orig. Dep. Time			04.29	03.21	03.21	03.21	05.17	03.58	05.00	05.47	06.25	06.15	06.15	07.11	05.45	05.35	05.41	08.39
Orig. Loc. Name			Liverpool Euro Metal(Mdhc)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Seaforth C.T. (Gbrf)	Tunstead Sdgs	Crewe	Guide Bridge Yard (Flhh)	Arpley Sidings	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Liverpool Biomass Tml Gbrf	Drax Aes (Gbrf)	Davenport Int Rft Recep Rfd	Davenport Int Rft Recep Rfd	Peak Forest Cemex Sdgs
Dest. Loc. Name			Crewe P.A.D.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Bescot Down Side	Weaste	Wigan L.I.P.		Ravenhead Sdgs	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Drax Aes (Gbrf)	Tuebrook Sdgs Gbrf	Seaforth C.T. Mdhc (Ews)	Seaforth C.T. Mdhc (Ews)	
Timing Load			60-66S06	75-66S08	75-66S08	75-66S08	75C66S14	60H66S18	LD75	60-66S16	60H66S18	60-60S22	60-60S22	60H66S24	75-66S08	75C66S14	75C66S14	60-60S24
Operating Characteristics				Y	QY	QY							Q		Y			
Dates Of Operation			FO	MO	MSX	SX	SX	SX	MO	TThO	MO	MWFO	TThO	SX	SX	MSX	MO	SX
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	05/19	05/19	05/19	...	05/23	06/02	06/21½	...	...	...	...	08/31	...	...	10/30½
	dep-line	3	...	SL	SL	SL	...	SL	SL	SL	...	...	...	...	SL	...	...	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	(2½)	...	...	...
	dep	5	...	05/21	05/21	05/21	...	05/25	06/03½	06/23½	...	...	...	...	08/35½	...	...	10/32½
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...
	dep	7	...	05/21½	05/21½	05/21½	...	05/25½	06/04	06/24	...	...	...	...	08/37	...	...	10/33½
	mgn	8	...	...	...	...	...	(1)	...	...	...	...	...	...	(3½)	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	06.29	...	...	...	...	...	...	...	...	10.39
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	05/23	05/23	05/23	...	05/27½	...	...	...	...	...	...	08/41½	...	...	...
	mgn	12	...	(½)	(½)	(½)	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	06/06½	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	(2)	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...	...	06/29½	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	[2](2½)	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	37	...	...	...	...	...	06/39	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	06RM41	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	...	...	...	06.45	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	44	...	...	...	...	05RR33½	...	...	...	...	...	...	...	...	...	...	...
	dep	45	...	05/27½	05/27½	05/27½	05.53½	...	...	...	...	...	...	...	08/45½	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	47	...	05/33½	05/33½	05/33½	...	...	...	...	...	...	...	...	08/51½	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	49	...	05/41	05/41	05/41	...	...	...	...	...	...	...	...	08/59	...	...	...
	mgn	50	...	(1)	(1)	(1)	...	...	...	...	...	...	...	...	...	...	...	...

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	06/39½	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	SL	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	(8)	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	05/43	05/43	05/43	...	...	...	...	...	...	...	...	09/00	...	...	...
	mgn	54	...	(2)	(2)	(2)	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	05/22	05/47	05/47	05/47	06/27½	...	...	...	...	07/08	07/08	08/36½	09/02	09/23½	09/23½	...
	mgn	56	[1]	(1½)	(1½)	(1½)	...	...	...	...	...	[1]	[1]	[1](3½)	...	(2)	(2)	...
Winwick Jn	dep	57	05/26	...	...	...	06/31½	...	...	...	...	07/12	07/12	08/46	...	...	...	...
	dep-line	58	FL	...	...	...	FL	...	...	...	...	SL	SL	SL	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...
St Helens Junction	dep	60	...	05/51½	05/51½	05/51½	...	...	...	...	...	...	...	...	09/05	09/29½	09/29½	...
	mgn	61	...	(2½)	(2½)	(2½)	...	...	...	...	...	...	...	...	(1½)	(2)	(2)	...
Rainhill	dep	62	...	05/57	05/57	05/57	...	...	...	...	...	...	...	...	09/09½	09/35½	09/35½	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	(2)	(1½)	(½)	...
Springs Branch Jn	dep	64	...	...	...	...	...	06/49	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	06/54½	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	GL	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	07/14½	...	...	...	...	...	...	...	...
Huyton	dep	69	...	06/01	06/01	06/01	...	...	...	...	...	...	...	...	09/15½	09/40½	09/40½	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	...	06/07	06/07	06/07	...	...	...	...	...	...	...	...	09/20½	09/49½	09/49½	...
	mgn	72	...	...	...	(2)	...	...	...	...	...	...	...	...	(1½)	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	06/08	06/08	...	...	...	...	...	...	...	...	...	09/23	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

21 May to 7 December

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Signal ID			3S90	6E10	4M37	4M37	3S09	6F74	6H01	6M16	6M16	6J34	1Q47	3S57	4S35	4G60	6M37	6F84
Orig. Dep. Time			11.12	11.11	09.54	09.54	10.41	12.13		07.25	10.03	11.12	09.52	14.46	14.07	15.06	11.25	17.02
Orig. Loc. Name			Wigan L.I.P.	Liverpool Biomass Tml Gbr	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Chester	Liverpool Bulk Terminal		Wilton Efw Terminal	Tees N.Y.	Runcorn Folly Lane (Fihh)	Derby R.T.C.(Network Rail)	Wigan L.I.P.	Seaforth C.T. Mdhc (Ews)	Seaforth C.T. (Gbrf)	Arcoy Quarry Gbrf	Liverpool Bulk Terminal
Dest. Loc. Name			Southport	Drax Aes (Gbrf)	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbr	Wigan L.I.P.	Fiddlers Ferry Power Stn	Tunstead Sdgs	Knowsley Freight Terminal	Knowsley Freight Terminal	Brindle Heath R.T.S. Fihh	Carlisle High Wapping Sdgs	Wigan L.I.P.	Mossend Euroterminal	Hams Hall Gbrf	Pendleton (Brndle Hth) Gbrf	Fiddlers Ferry Power Stn
Timing Load			LD75	60H66S24	75-66S08	75-66S08	LD75	60H60S22	60-66S06	60C66S10	60C66S10	60C66S06	LD75	LD75	75C66S14	75C66S14	60H66S24	60-60S22
Operating Characteristics			Q		Y	Y	Q	Q			QY	Q	Q				Y	
Dates Of Operation			SX	SX	SX	SX	MSX	SX	SX	MSX	MO	ThO	TO	SX	SX	SX	SX	SX
Manchester Victoria	plt	1	3
	dep	2	12/34	12/34	12a42½	13/30½	13/30½	13/59
	dep-line	3	SL	SL	SL	FL	FL	FL	FL
	mgn	4	(2)	(2)	(½)	(½)
	Deal Street Jn	dep	5	12/38	12/38	12/44	13/33	13/33	14/01	17/46
	mgn	6
	Salford Central	dep	7	12/38½	12/38½	12/44½	13/33½	13/33½	14/01½	17/47½
	mgn	8	(1½)	(1½)	(1½)	(2)	(2)	(½)	[2]
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	12/41	12/41	12/47	...	...	...	...	...	...	...	...	...	...
mgn	12	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	...	13/38	13/38	14/04½	...	...	...	...	...
mgn	14	...	...	...	...	...	...	...	(4)	(4)	...	...	...	...	...	...	17/51½
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	14RM09½	...	...	...	...	...
dep	16	...	...	...	...	...	...	...	...	...	...	14.13½	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	14/05	14/05	...	...	...	...	...	...
mgn	35	...	...	...	...	...	...	...	...	(3)	(3)	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	41	...	...	...	...	...	...	...	...	14/14	14/14	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	12.53	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	13RR03	...	...	...	...	...	...	...	...
dep	44	...	...	12/45	12/45	12/51½	...	...	13.24½	...	...	...	...	...	...	...	...
mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	12/51	12/51	12/56½	...	...	...	...	...	...	...	...	...	...
mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	12/58½	12/58½	13/02½	...	...	...	...	...	...	...	...	...	...
mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Golborne Jn	dep	50	11/23	...	...	...	...	...	...	...	...	...	14/57	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	(7)	...	...	...	...	...	...	...	...	...	(3)	...	...	...	...
Newton-le-Willows	dep	53	11/34	...	12/59½	12/59½	13/03½	...	...	...	...	...	15/03½	...	...	...	...
	mgn	54	...	...	...	...	(1)	...	...	...	...	...	(1)	...	...	...	...
Earlestown	dep	55	11/35	12/36½	13/01½	13/01½	13/05½	13/07½	...	...	...	14/04	15/05½	15/05	16/05½	...	18/06
	mgn	56	(1)	[1](7½)	...	...	(½)	[1](1½)	...	...	...	...	...	(1½)	...	...	...
Winwick Jn	dep	57	...	12/50	...	...	...	13/13	...	...	...	...	...	...	16/08½	...	18/09
	dep-line	58	...	FL	...	...	...	SL	...	...	...	...	...	...	FL	...	SL
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	11/39	...	13/04½	13/04½	13/09	...	...	...	...	...	15/08½	...	...	...	...
	mgn	61	...	...	...	...	(½)	...	...	...	...	...	(2)	...	...	...	...
Rainhill	dep	62	11/42	...	13/07½	13/07½	13/12½	...	...	...	...	...	15/13½	...	...	...	...
	mgn	63	(½)	...	(4)	(4)	(3)	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	14/26½	...	15/36	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	11/45½	...	13/15½	13/15½	13/18½	...	...	...	...	...	15/16½	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	11/51½	...	13/20½	13/20½	13/23½	...	...	...	...	...	15/20½	...	...	...	...
	mgn	72	...	...	(1½)	...	[2]	...	...	...	...	...	(2)	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	11/52½	...	13/23	...	13/26½	...	...	...	...	...	15/23½	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

21 May to 7 December

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			6F09	6E24	6E24	3S09	3S09	4M09	6J45	6E16	0F74	6F58	4F23	6M30	6M30	6M33	1Q43	6E27
Orig. Dep. Time			17.01	17.19	18.08	18.40	18.40	16.28	18.29	18.52	19.27	16.28	17.43	16.45	16.45	12.12	18.38	19.43
Orig. Loc. Name			Fiddlers Ferry Power Stn	Liverpool Biomass Tml Gbrf	Tuebrook Sdgs Gbrf	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	Dean Lane R.T.S. (Flnh)	Knowsley Freight Terminal	Arpley Sidings	Toton Centre	Hams Hall Gbrf	Doncaster Europort	Doncaster Europort	Arcow Quarry Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf
Dest. Loc. Name			Liverpool Bulk Terminal	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Edge Hill Gullet Sdgs	Edge Hill Gullet Sdgs	Tuebrook Sdgs Gbrf	Brindle Heath R.T.S. Flnh	Wilton Efw Terminal	Liverpool Euro Metal(Mdhc)	Liverpool Bulk Terminal	Seaforth C.T. (Gbrf)	Arpley Sidings	Arpley Sidings	Pendleton (Brndle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)
Timing Load			60-60S06	60H66S24	60H66S24	LD75	LD75	75-66S08	60C66S16	60C66S20	LD75	60-60S06	75C66S14	60C66S08	60C66S08	60H66S24	LD75	60H66S24
Operating Characteristics			QY	Y	Y	Q	Q	Y	Q	Q	Q	QY	Y	Q	Q	Y	LD75	60H66S24
Dates Of Operation			SX	SX	SX	FO	FSX	SX	SX	SX	FSX	SX Until 20/07/2018, SX From 08/10/2018	SX	MWFO	TThO	FSX	WO	SX
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	18/34½	18/44	...	...	...	...	...	...	...	...	...
	dep-line	3	...	...	...	...	...	SL	FL	...	...	...	...	20/55	20/55	20/59	21/17½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deal Street Jn	5	...	...	...	...	...	18/36½	18/46	...	...	...	...	20/57	20/57	21/01	21/19	...
	mgn	6	...	...	...	...	...	(1)	(½)	...	...	...	...	...	...	...	...	...
	Salford Central	7	...	...	...	...	...	18/38	18/47½	...	...	...	...	20/57½	20/57½	21/01½	21/19½	...
	mgn	8	...	...	...	...	...	(2)	(1½)	...	...	...	...	(1½)	(1½)	(1)	(2)	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	10	...	...	...	...	...	18/41	...	...	...	...	21/00	21/00	...	21/23	...	
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	18/51½	...	...	...	...	...	...	21/04½	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	18PRRM56½	...	...	...	...	...	...	21*RR10	...	...
	dep	16	...	...	...	...	...	...	19.00½	...	...	...	...	...	...	21.54	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	21PRRM56	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	22.00	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	19C41	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	19.43	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21*RM#27½	...
	dep	44	...	...	...	...	...	18/45	...	...	...	...	21/04	21/04	...	21q49	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	...	...	...	18/51	...	...	...	...	21/10	21/10	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Parkside Jn	dep	48	...	...	...	...	...	18/58½	...	...	...	...	...	21/17½	21/17½	...	...	...
	mgn	49	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	18/51½	18/51½	...	...	19/56½	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	FL	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	18/55½	18/55½	19/00	...	...	...	...	...	21/19	21/19	...	...	...
Earlestown	mgn	54	...	...	...	(2½)	(2½)	(2)	...	...	...	...	...	...	...	...	...	...
	dep	55	18/32	18/36½	18/36½	19/01	19/01	19/04	...	...	19*k46½	20/59	21/13	21/22	21/22	...	...	21/30
	mgn	56	...	[1](7½)	[1](7½)	...	...	(1)	...	...	...	(3)	...	[1]	[1]	...	...	[1](4½)
Winwick Jn	dep	57	...	18/50	18/50	...	...	...	...	20/01	...	...	...	21/26	21/26	...	...	21/39
	dep-line	58	...	FL	FL	...	...	...	...	FL	...	...	...	SL	SL	...	...	FL
	mgn	59	...	...	...	...	...	...	...	(2½)	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	18/37	...	...	19/04	19/04	19/08	...	...	19/50½	21/05	21/19	...	...	...	...	...
Rainhill	mgn	61	...	...	...	(1)	(1)	(1)	...	...	...	(3)	(½)	...	...	...	...	...
	dep	62	18/40	...	...	19/08	19/08	19/12	...	...	19/53½	21/11	21/23½	...	...	...	...	...
	mgn	63	...	...	...	[2]	[2]	[2]	...	...	...	[2](1½)	(1)	...	...	...	...	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	18/43	...	...	19/14	19/14	19/18	...	...	19/56½	21/17½	21/27½	...	...	...	...	...
Olive Mount Jn.	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	71	18/49	...	...	19/21	19/21	19/25	...	...	20/03½	21/21½	21/34	...	...	...	...	...
	mgn	72	(11)	...	...	(1)	(1)	...	...	...	...	...	(3)	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	19/23	19/23	19/26	...	...	...	...	...	...	...	...	...	...

Public arrival 2 minutes earlier

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

21 May to 7 December

			81	82	83	84	85	86	87	88	89	90	91	92	93	94
Signal ID			4M70	4M72	1Q83	1Q42	4M90	4M90	6M13	1Q44	6E34	6E34	3Q26	6J47	6J47	3Q85
Orig. Dep. Time			15.52	15.52	14.13	18.38	20.28	20.28	16.43	18.38	22.08	22.08	20.26	20.56	20.56	22.59
Orig. Loc. Name			Tees Dock Bsc Export Berth	Tees Dock Bsc Export Berth	Blackpool North	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Arcow Quarry Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbf	Liverpool Biomass Tml Gbf	Crewe C.S. (L&Nwr Site)	Peak Forest Cemex Sdgs	Peak Forest Cemex Sdgs	Crewe C.S. (L&Nwr Site)
Dest. Loc. Name			Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)	Derby R.T.C.(Network Rail)	Crewe C.S. (L&Nwr Site)	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbf	Pendleton (Brndle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Crewe C.S. (L&Nwr Site)			Derby R.T.C.(Network Rail)
Timing Load			75C66S14	75C66S14	LD75	LD75	75-66S08	75-66S08	60H66S24	LD75	60H66S24	60H66S24	UTU-R	60H60S26	60H60S26	UTU-T
Operating Characteristics				Y	Q		Y	Y	Y				QY		Q	Q
Dates Of Operation			SX	SX	FO	TO	SX	SX	SX	ThO	FSX	FO	ThO	MThO	TWFO	FO
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	3	...	...	...
	dep	2	21/52	22/07	...	...	22/28½	22/28½	22/32½	...	...	...	23*RMk26	23/31	23/31	...
	dep-line	3	FL	FL	...	...	SL	SL	SL	...	...	...	SL	SL	SL	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	(½)	(½)	...
	Deal Street Jn	5	21/54	22/09	...	...	22/30½	22/30½	22/34½	...	...	...	23/27½	23/35½	23/35½	...
	mgn	6	(2)	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salford Central	7	21/56½	22/09½	...	...	22/31	22/31	22/35	...	...	...	...	23*28½	23/36	23/36
	mgn	8	(2)	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	23.41	23.41	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	22/00	22/11	...	...	22/33	22/33	...	23/01	...	...	23/31	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	22/37	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	21RM58½	...	...	...	22RR42	...	...	...	...	...	...	...
	dep	16	...	...	22.36	...	...	...	23.05	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	23PR07	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	23.10	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	22/47	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	----->	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	22/06	22/17	...	...	22/37	22/37	...	23/05	...	...	23/37	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	22/13	22/24	...	...	22/43	22/43	...	23/10	...	...	23/47	...	...	...
	mgn	47	(3)	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	22/23½	22/31½	...	...	22/50½	22/50½	...	23/16	...	...	----->	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			81	82	83	84	85	86	87	88	89	90	91	92	93	94
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	22/25	22/33	...	...	22/51½	22/51½	...	23/17	...	...	...	...	...	...
	mgn	54	(2)	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	22/29	22/35	...	22/37	22/53½	22/53½	...	23/18	23/23	23/24½	...	...	...	23/45
	dep	56	...	...	...	...	...	...	...	...	[1]	[1]	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	23/29	23/29	...	...	...	...
Winwick Jn	dep	58	...	...	...	...	...	...	...	...	FL	FL	...	...	...	...
	dep-line	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	60	22/33	22/39	...	22/51	22/56½	22/56½	...	23/21	...	...	...	...	...	23/48½
St Helens Junction	dep	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	62	22/37	22/43	...	22/54	22/59½	22/59½	...	23/24	...	...	...	...	...	23/51½
	dep	63	...	...	...	...	...	...	...	...	...	...	...	...	...	(2½)
Springs Branch Jn	dep	64	...	...	...	...	...	...	----->	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	22/40	22/46	...	22/57	23/03½	23/03½	...	...	...	...	...	...	...	23/56½
	mgn	70	[2]	...	...	...	...	...	...	...	...	...	...	...	...	(1)
Olive Mount Jn.	dep	71	22/46½	22/50½	...	23/01	23/13	23/13	...	...	...	...	...	...	...	----->
	mgn	72	...	[2]	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	23/02	23/14	...	...	...	...	...	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Saturdays

26 May to 8 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			3Q85	6F72	1Q83	6J43	6E36	6J43	6E37	3S07	4M77	4M77	6M71	6M26	4G62	4M08	4M35	4M12
Orig. Dep. Time			22.59	21.26	14.13	01.15	01.58	01.15	01.52	03.29	01.45	01.45	16.00	23.10	04.44	04.00	02.53	05.30
Orig. Loc. Name			Crewe C.S. (L&Nwr Site)	Saltley Emr Gbrf	Blackpool North	Tunstead Sdgs	Tuebrook Sdgs Gbrf	Tunstead Sdgs	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Swindon Emr Gbrf	Wilton Efw Terminal	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Mossend Euroterminal	Drax Aes (Gbrf)
Dest. Loc. Name			Derby R.T.C.(Network Rail)	Liverpool Emr Gbrf	Derby R.T.C.(Network Rail)		Drax Aes (Gbrf)		Wigan L.I.P.	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Emr Gbrf	Knowsley Freight Terminal	Washwood Heath Down Sdgs	Liverpool Biomass Tml Gbrf	Seaforth C.T. Mdhc (Ews)	Liverpool Biomass Tml Gbrf	
Timing Load			UTU-T	60H66S18	LD75	60-66S22	60H66S24	60-66S22	60H66S24	LD75	75-66S08	75-66S08	60H66S18	60C66S10	75C66S14	75-66S08	75C66S14	75-66S08
Operating Characteristics			Q		Q			Y		Q	Y	Y				Y		
Dates Of Operation			FO	SO	FO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	02/35	...	...	03/45	03/45	...	05/12	...	06/06	...	07/59
	dep-line	3	...	...	...	...	...	FL	...	...	SL	SL	...	SL	...	SL	...	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	(2)	...	(2)
	dep	5	...	...	...	...	...	02/37	...	...	03/47	03/47	...	05/14	...	06/10	...	08/03
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1/2)
	dep	7	...	...	...	...	...	02/37½	...	...	03/47½	03/47½	...	05/14½	...	06/10½	...	08/04
	mgn	8	...	...	...	...	...	...	...	...	(2½)	(2½)	...	...	...	(½)	...	(1)
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	02/24	...	...	...	...	03/51½	03/51½	...	05/15½	...	06/12	...	08/06
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	02/26	...	02/40	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	02RR31	...	02RR45	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	02.51	...	03.05	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	02PRRM53	...	03PRRM07	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	02.57	...	03.11	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	03.02	...	03.16	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	←-----	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	00/31	...	...	...	...	...	...	...	...	...	...	...	07/02	...
	arr	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	...	...	...	...	03RM42½	...	...	...	...	...	...	...	...	...
	dep	40	...	...	00/43½	...	...	...	03.53	...	...	...	...	...	...	...	07/14	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	03/55½	03/55½	...	05/19½	...	06/16	...	08/10
Astley	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	04/01½	04/01½	...	05/26½	...	06/22	...	08/16	
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	...	...	04/09	04/09	...	05/36½	...	06/29½	...	08/23½	
	mgn	49	...	...	...	...	...	...	...	...	...	...	[1]	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Golborne Jn	dep	50	00/54	05/40½	07.23½	...
	dep-line	51	FL
	mgn	52
Newton-le-Willows	dep	53	...	...	01*k25½	...	...	...	...	04/10	04/10	...	...	...	06/30½	07/28½	08/24½
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	...	00/21½	01/27½	...	02/24	...	03/18	...	04/12	04/12	04/52½	...	05/47	06/32½	07/30½	08/26½
	mgn	56	[1]	...	[1]	...	[1]	(2)
	dep	57	01/31	...	02/28½	...	03/22½	05/50
Winwick Jn	dep-line	58	...	...	SL	...	FL	...	FL	...	...	...	...	FL	...	...	...
	mgn	59	...	...	(1½)	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	00/26	...	...	...	...	...	04/15	04/15	04/58	...	...	06/35½	07/34½	08/31½
St Helens Junction	dep	61	...	...	...	...	...	...	...	...	...	...	...	...	06/35½	07/34½	08/31½
	mgn	62	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...	(2)
Rainhill	dep	63	...	00/30	...	...	...	...	...	04/18	04/18	05/02	...	...	06/39	07/38½	08/36½
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	[2]	[2](½)
Springs Branch Jn	dep	64	...	...	...	...	...	...	03/55½	...	...	...	05/47	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	04/07½	...	...	...	...	...	...	...	...
Huyton	dep	69	<-----	00/34½	...	...	...	...	04/15½	04/22	04/22	05/05	...	...	06/43	07/44	08/43
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	00/05	00/41	...	...	...	...	04/19½	04/27	04/28	05/11½	...	...	06/49	07/48½	08/56
	mgn	72	(4)	(1)	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	04/20½	04/28	...	05/12½	...	...	...	...	08/57

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Saturdays

26 May to 8 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			6G64	6E09	3S50	4F22	6F81	6J46	3S90	4M37	6E10	3S09	6E26	6F74	6J34	6E17	3S57	4G60
Orig. Dep. Time			08.00	07.40	04.24	06.03	09.14	08.42	10.38	09.22	10.05	10.43	11.53	12.08	10.58	12.30	14.51	15.00
Orig. Loc. Name			Liverpool Bulk Tml Gbrf	Liverpool Biomass Tml Gbrf	Crewe	Daventry Int Rft Recep Rfd	Liverpool Bulk Terminal	Peak Forest Cemex Sdgs	Wigan L.I.P.	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbrf	Chester	Knowsley Freight Terminal	Liverpool Bulk Terminal	Runcorn Folly Lane (Flht)	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Seaforth C.T. (Gbrf)
Dest. Loc. Name			Ironbridge Power Station G	Drax Aes (Gbrf)	Wigan L.I.P.	Seaforth C.T. Mhnc (Ews)	Walton Old Jn.M.S.C.Sdgs		Southport	Liverpool Biomass Tml Gbrf	Drax Aes (Gbrf)	Wigan L.I.P.	Tees N.Y.	Fiddlers Ferry Power Stn	Brindle Heath R.T.S. Flnh	Drax Aes (Gbrf)	Wigan L.I.P.	Hams Hall Gbrf
Timing Load			60-66S18	60H66S24	LD75	75C66S14	60H60S22	60H60S24	LD75	75-66S08	60H66S24	LD75	60C66S20	60-60S22	60C66S06	60H66S24	LD75	75C66S14
Operating Characteristics						Y	Q		Q	Y		Q		Y		Q		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	09/17½	...	...	10/32½	...	11/35½	...	12/34	...	13/31	...	...	...	...
	dep-line	3	...	...	SL	...	...	SL	...	SL	...	SL	...	FL	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...	...
	dep	5	...	...	09/19	...	...	10/34½	...	11/37½	...	12/36½	...	13/33	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	(2)	...	...	...	...	...	...
	dep	7	...	...	09/19½	...	...	10/35	...	11/38	...	...	...	13/33½	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	(2½)	...	...	...	(4)	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	10.40	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	...	...	11/41½	...	12/40½	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	09/21½	...	...	...	...	...	...	...	...	13/40	...	...	...	...
	mgn	14	...	...	(3)	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	13RM45	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	13.51	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	09/41½	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	37	...	...	09/46½	...	...	...	...	...	...	...	...	...	...	...	15/05	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	09RM48½	...	...	...	...	...	...	...	...	...	...	...	15RM07	...
	dep	40	...	...	10.00	...	...	...	...	...	...	...	...	...	...	...	15.11½	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	12/35	...	...	...	...	...	...
Weaste	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	11/45½	...	12/44½	...	...	...	...	...	...
Astley	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	11/51½	...	12/49½	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	...	...	11/59	...	12/55½	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Golborne Jn	dep	50	...	...	...	...	...	10/49	...	...	...	12/45	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	FL	...	...	...	...	...
	mgn	52	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	...	...	10/54	12/00	...	12/56½	...	...	...	...	...	...
Earlestown	mgn	54	...	...	...	...	...	(2)	...	...	...	...	...	...	...	...	...
	dep	55	08/53	09/08½	...	09/35	10/07	10/57	12/02	12/08	12/57½	...	13/08½	...	14/06	...	16/06½
	mgn	56	(4)	[1]	...	...	[1]	(½)	...	[1]	...	...	[1]	...	[1]	...	...
Winwick Jn	dep	57	09/00	09/13	...	...	10/11	...	...	12/12½	...	12/49	13/12½	...	14/10½	...	16/09½
St Helens Junction	dep-line	58	SL	SL	...	...	SL	...	...	SL	...	FL	SL	...	SL	...	FL
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	09/39	...	11/00½	12/05	...	13/00½	...	...	...	...	...	...
Rainhill	mgn	61	...	...	...	...	...	(3½)	(3)	...	(2)	...	...	...	...	...	...
	dep	62	...	...	...	09/43	...	11/07	12/11	...	13/05½	...	...	...	...	...	...
	mgn	63	...	...	...	(1)	...	(3)	(2)	...	[2](1)	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	...	10/03½	...	...	...	...	...	...	...	...	...	...	15/18	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	15/31	...
Huyton	dep	69	...	...	...	09/48½	...	11/13½	12/17	...	13/11½	...	...	...	...	15/42	...
Olive Mount Jn.	mgn	70	...	...	...	...	...	(1)	(½)	...	...	...	...	...	...	...	...
	dep	71	...	...	...	09/55	...	11/20	12/25½	...	13/18½	...	...	...	...	15/49½	...
	mgn	72	...	...	...	...	...	[1](½)	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	11/22½	...	...	13/20	...	...	...	...	21/53½	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Saturdays

26 May to 8 December

			33	34	35	36	
Signal ID			6F84	6E24	4M09	4M76	
Orig. Dep. Time			16.54	18.30	16.10	19.07	
Orig. Loc. Name			Liverpool Bulk Terminal	Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	Drax Aes (Gbrf)	
Dest. Loc. Name			Fiddlers Ferry Power Stn	Healey Mills S.S.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	
Timing Load			60H60S22	60H66S24	75-66S08	75-66S08	
Operating Characteristics			Q				
Dates Of Operation			SO	SO	SO	SO	
Manchester Victoria	plt	1	...	...	...	...
	dep	2	...	...	18/32½	21/35
	dep-line	3	...	...	SL	SL
	mgn	4	...	...	...	(1½)
	Deal Street Jn	dep	5	18/34½	21/38½
		mgn	6
	Salford Central	dep	7	18/35	21/39
		mgn	8	(1)	(1)
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...
	dep	10	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	18/37	21/41
	mgn	12	...	...	...	...
Salford Crescent	dep	13	...	...	...	...
	mgn	14	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...
	dep	16	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...
	dep	18	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...
	dep	20	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...
	dep	22	...	...	...	...
Burnden Jn	arr	23	...	...	...	...
	dep	24	...	...	...	...
Bolton	arr	25	...	...	...	...
	dep	26	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...
	dep	28	...	...	...	...
	mgn	29	...	...	...	...
Chorley	dep	30	...	...	...	...
	mgn	31	...	...	...	...
Euxton Jn	arr	32	...	...	...	...
	dep	33	...	...	...	...
	dep	34	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...
	mgn	35	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...
	dep	37	...	...	...	...
Wigan North Western	arr	38	...	...	...	...
	dep	39	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...
	dep	41	...	...	...	...
Weaste	dep	42	...	...	...	...
Eccles	arr	43	...	...	...	...
	dep	44	...	...	18/41	21/45
	mgn	45	...	...	(½)	...
Astley	dep	46	...	...	18/47½	21/51
	mgn	47	...	...	(4)	...
Parkside Jn	dep	48	...	...	18/59	21/59
	mgn	49	...	...	...	...
Golborne Jn	dep	50	...	...	...	...
	dep-line	51	...	...	...	...

		33	34	35	36
	mgn	52	...	...	...
Newton-le-Willows	dep	53	...	...	19/00
	mgn	54	...	...	(1)
Earlestown	dep	55	17/56½	19/00½	19/03
	mgn	56	[1]	(4½)	...
Winwick Jn	dep	57	18/00½	19/08½	...
	dep-line	58	SL	FL	...
	mgn	59	...	...	...
St Helens Junction	dep	60	...	...	19/06
	mgn	61	...	...	...
Rainhill	dep	62	...	...	19/09
	mgn	63	...	...	(2½)
Springs Branch Jn	dep	64	...	...	...
Bamfurlong Jn	dep	65	...	...	...
	dep-line	66	...	...	...
	mgn	67	...	...	...
St Helens Central	dep	68	...	...	...
Huyton	dep	69	...	...	19/15½
	mgn	70	...	...	...
Olive Mount Jn.	dep	71	...	...	19/20½
	mgn	72	...	...	(1)
Bootle Branch Jn	arr	73	...	...	...
	dep	74	...	...	19/23
					22/32½

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Sundays

20 May to 2 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14
Signal ID			6E09	3S07	3S07	4M18	6E10	3S91	3S09	4M51	6E24	6E27	4M90	4M90	6E34	3S07
Orig. Dep. Time			09.30	10.35	10.35	09.45	11.25	12.49	13.27	12.03	16.20	18.54	19.33	19.33	21.43	20.05
Orig. Loc. Name			Tuebrook Sdgs Gbrf	Wigan L.I.P.	Wigan L.I.P.	Milford West Sidings	Liverpool Biomass Tml Gbf	Wigan L.I.P.	Wigan L.I.P.	Doncaster Down Decoy Gbrf	Liverpool Biomass Tml Gbf	Liverpool Biomass Tml Gbf	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbf	Southport
Dest. Loc. Name			Drax Aes (Gbrf)	Wigan L.I.P.	Southport	Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	New Brighton	Wigan L.I.P.	Liverpool Biomass Tml Gbf	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbf	Drax Aes (Gbrf)	Wigan L.I.P.
Timing Load			60H66S24	LD75	LD75	75-66S08	60H66S24	LD75	LD75	75-66S08	60H66S24	60H66S24	75-66S08	75-66S08	60H66S24	LD75
Operating Characteristics				Q	Q	Y		Q	Q	Y			Y	Y		Q
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	11/44	...	...	...	...	...	...	22/10½	22/10½	...	...
	dep-line	3	...	...	...	SL	...	...	...	...	...	...	SL	SL	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deal Street Jn	dep	5	...	...	11/46	...	...	...	...	...	...	22/12½	22/12½	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salford Central	dep	7	...	...	11/46½	...	...	...	...	...	...	22/13	22/13	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	11/47½	...	...	...	...	...	...	22/14	22/15	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	10/48	10/48	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	10RM50	10RM50	...	...	...	...	...	...	...	...	...	...	...
	dep	39	...	10.57	11.00	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	11/51½	...	...	...	...	...	...	22/18	22/19	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	...	11/57½	...	...	...	...	...	...	22/24	22/25	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	12/05	...	...	...	...	...	...	22/31½	22/32½	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Golborne Jn	dep	50	...	...	...	...	13/01	13/38	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	(3½)	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	12/06	13/05	13/45	...	...	...	22/32½	22/33½	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	09/57	12/08	13/05	13/06	13/46	15/57	18/33½	21/31½	22/34½	22/35½	23/10½	23/14
	mgn	56	[1]	[1]	(2½)	[1](6)	[1](4)	[1](½)	...
Winwick Jn	dep	57	10/03	...	...	...	13/09½	...	...	...	18/44	21/40	...	...	23/15½
	dep-line	58	FL	...	...	...	FL	...	...	...	FL	FL	...	...	FL
	mgn	59	(2)	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	...	...	12/11	13/09	13/49	16/04	...	...	22/37½	22/38½	...	...
	mgn	61	...	...	...	...	...	...	(2½)	...	...	...	...	...	...
Rainhill	dep	62	...	...	...	12/14	13/12	13/52	16/09½	...	...	22/40½	22/41½	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	(½)	(½)	...	...
Springs Branch Jn	dep	64	...	11/00½	11/04	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	23/24
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	GL
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	11/12½	11/16	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	...	11/23	11/26½	12/18	...	13/15	13/55½	16/13½	...	...	22/45	22/46	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	...	11/27½	11/31½	12/23	...	13/20½	13/59½	16/19½	...	...	22/51	23/02½	...
	mgn	72	...	...	...	...	...	...	(½)	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	12/24	...	13/21½	14/01	...	...	...	22/52	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

21 May to 7 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			1Q82	6M16	1Q44	6F72	6G70	6M71	4M97	0F16	6F69	6E36	6E36	6V71	6M73	6S62	6E86	6E37
Signal ID			15.24	03.01	18.38	21.26	23.53	16.00	22.30	01.10	01.10	01.44	01.44	01.19	20.43	01.22	02.11	01.55
Orig. Dep. Time			Carlisle High Wapping Sdgs	Pendleton (Brdle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Saltley Emr Gbrf	Liverpool Emr Gbrf	Swindon Emr Gbrf	Drax Aes (Gbrf)	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Liverpool Euro Metal(Mdhc)	Swindon Cocklebury	Tunstead Sdgs	Liverpool Euro Metal(Mdhc)	Liverpool Biomass Tml Gbrf
Orig. Loc. Name			Blackpool North	Arco Quarry Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Emr Gbrf	Saltley Emr Gbrf	Liverpool Emr Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Swindon Cocklebury	Liverpool Euro Metal(Mdhc)	Viewpark Sdg Udngstn Lafrg	Neville Hill Up Sidings	Drax Aes (Gbrf)
Dest. Loc. Name			LD75	60-66S06	LD75	60H66S18	60-66S06	60H66S18	75-66S08	LD75	60H66S18	60H66S24	60H66S24	60H66S06	60H66S18	60H66S16	60-66S06	60H66S24
Timing Load			Q	Y			Y								QY		QY	
Operating Characteristics			FO	MSX, not 22/05/2018	ThO	ThFO	MSX	FO	MO	FO	ThO	MO	MSX	MO	MSX	MSX	MSX	MSX
Dates Of Operation																		
Bootle Branch Jn	dep	1	...	...	...	...	...	...	...	...	...	01/45½	01/45½	...	...	...	...	02/57
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	...	...	...	00/29	...	...	...	...	01/47	01/47	01/55½	...	...	02/47	02/58½
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	5	...	...	...	...	00/33½	...	...	...	...	01/52½	01/52½	02/00	...	...	02/50½	03/04
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	←-----	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	...	...	00/04	...	00/36½	...	...	...	...	01/58½	01/58½	02/03	...	...	02/53½	03/10
St Helens Junction	mgn	17	...	...	...	...	(2½)	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	00/07	...	00/42	...	...	...	...	02/02½	02/02½	02/08	...	...	02/56½	03/14
Winwick Jn	mgn	19	...	...	...	...	...	...	...	...	...	(½)	(½)	...	...	...	...	...
	dep	20	...	...	...	00/17½	...	00/40½	01/37	01/59	02/03	...	...	...	02/43	...	...	...
Earlestown	mgn	21	...	...	...	...	(4½)	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	00/10	00/21½	00/47½	00/49	01/40	02/02	02/07	02/10	02/11	02/14	02/47	...	03/00½	03/21½
Newton-le-Willows	mgn	23	...	...	...	...	[1](4)	(4)	...	...	...	[1]	[1]	1	[1](2)	...	...	...	[1]
	dep	24	...	...	00/11	...	...	...	...	...	...	...	...	...	...	...	03/02½	...
Golborne Jn	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	00/12	...	...	...	...	...	...	...	...	...	...	...	03/03½	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	00/18	...	...	...	...	...	...	...	...	...	...	...	03/10½	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	00/23	...	...	...	...	...	...	...	...	...	...	02/48	03/17½	...
	mgn	35	...	...	[2]	...	...	...	...	...	...	...	...	...	...	(9)	[2]	...
Wigan Wallgate	dep	36	...	...	02/16	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	03/46	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	(3)	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	02/21	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	01/56½	...	...	...	...	...	...	...	...	...	...	...	...	04/06	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	(4)	...	...
	dep	45	02/01½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	47	02/11½	...	02/27	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bolton	arr	49	...	...	02RM32	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	50	02/15½	...	02.42	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	62	...	03/03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	02/28½	03/06	05/34	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	66	...	...	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	05/38	...	...	...	...	...	...	...	...	...	...	...	03/23½	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	02/31	03/08½	...	...	...	...	...	...	...	...	...	...	...	...	03/24½	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	02/31½	03/09	...	...	...	...	...	...	...	...	...	...	...	...	03/25	...
	dep-line	74	FL	FL	...	...	...	...	...	...	...	...	...	...	...	...	SL	...
Manchester Victoria	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	02/33½	03/11	...	...	...	...	...	...	...	...	...	...	...	...	03/27	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

21 May to 7 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			6G71	6E37	6M71	6M71	6H54	1Q42	0F69	6F16	6M26	6M26	4G62	6F89	6F89	6H43	3S09	6E09
Orig. Dep. Time			02.30	01.45	16.00	21.50		18.38	04.14	04.29	23.10	01.22	05.17	06.15	06.15		04.56	07.11
Orig. Loc. Name			Liverpool Euro Metal(Mdhc)	Liverpool Biomass Tml Gbf	Swindon Emr Gbrf	Swindon Cocklebury		Crewe C.S. (L&Nwr Site)	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Wilton Efw Terminal	Tees N.Y.	Seaforth C.T. (Gbrf)	Liverpool Bulk Terminal	Liverpool Bulk Terminal		Edge Hill Down Wapping	Liverpool Biomass Tml Gbf
Dest. Loc. Name			Satley Emr	Drax Aes (Gbrf)	Liverpool Emr Gbrf	Liverpool Euro Metal(Mdhc)	Peak Forest Cemex Sdgs	Crewe C.S. (L&Nwr Site)	Crewe Bas Hall S.S.M.	Crewe P.A.D.	Knowsley Freight Terminal	Knowsley Freight Terminal	Bescot Down Side	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Tunstead Sdgs	Chester	Drax Aes (Gbrf)
Timing Load			60-66S06	60H66S24	60H66S18	60H66S18	60-60S06	LD75	LD75	60-66S06	60C66S10	60C66S10	75C66S14	60-60S22	60-60S22	60-60S06	LD75	60H66S24
Operating Characteristics																		
Dates Of Operation			WThFO	MO	TWThO	TWFO	MSX	WO	ThO	FO	MSX	MO	SX	MWFO	TThO	SX	MSX	SX
Bootle Branch Jn	dep	1	...	03/09	...	...	...	04/37	...	...	...	...	...	...	...	...	07/45	08/11½
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)
	dep	3	03/06	03/10½	...	...	...	04/38½	04/44	05/05	...	...	06/04	06/48	06/48	...	07/46½	08/14
Huyton	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	03/10½	03/16	...	...	...	04/41	04/49	05/10	...	...	06/09½	06/54	06/54	...	07/50	08/19½
	mgn	6	(1)	...	...	...	...	...	...	...	...	...	(4)	...	...	...	...	(1)
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	05/08½	05/41	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	UDS	UDS	...	...	...	...	...	...
Rainhill	dep	16	03/14½	03/22	...	...	...	04/44½	04/53	05/13	...	...	06/17½	06/59	06/59	...	07/53½	08/26½
	mgn	17	(1)	...	...	...	...	...	...	...	...	...	(½)	(½)	(½)	...	(2)	...
	dep	18	03/18½	03/26	...	...	...	04/47½	04/56	05/16	...	...	06/21½	07/02½	07/02½	...	07/58½	08/30½
St Helens Junction	mgn	19	(2)	...	...	...	...	...	(2)	...	...	...	...	...	...	...	(3)	...
	dep	20	...	...	03/36	03/48½	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	03/26	03/34	03/40	03/54	...	04/51½	05*c04	05/22	...	...	06/27½	07/08	07/08	...	08/04½	08/36½
	mgn	23	(1)	[1](3)	...	...	...	(½)	...	[1]	...	...	...	[1]	[1]	...	(2)	[1](3½)
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	08/07½	...
Newton-le-Willows	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)	...
	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	08/09½
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	08/15½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	08*21½
Astley	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	08.27½
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[2]
	dep	36	...	...	...	...	...	...	...	...	05*k31	05/46	...	...	...	...	...	...
Wigan Wallgate	mgn	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	mgn	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	dep	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Burden Jn	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manchester Victoria	dep	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

21 May to 7 December

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			4E02	4F22	3S90	3S07	6E10	6F74	6H01	1Q47	3S09	4S35	6H60	4G60	6J44	3S50	3S50	6E14
Orig. Dep. Time			08.25	05.35	11.12	03.29	11.11	12.13	12.53	09.52	10.41	14.07		15.06	15.46	16.34	16.34	16.18
Orig. Loc. Name			Arpley Sidings	Daventry Int Rft Recep Rfd	Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbf	Liverpool Bulk Terminal	Weaste	Derby R.T.C.(Network Rail)	Chester	Seaforth C.T. Mdhc (Ews)		Seaforth C.T. (Gbrf)	Brindle Heath R.T.S. Flnh	Wigan L.I.P.	Wigan L.I.P.	Seaforth C.T. Mdhc (Ews)
Dest. Loc. Name			Milford West Sidings	Seaforth C.T. Mdhc (Ews)	Southport	Wigan L.I.P.	Drax Aes (Gbrf)	Fiddlers Ferry Power Stn	Tunstead Sdgs	Carlisle High Wapping Sdgs	Wigan L.I.P.	Mossend Euroterminal	Peak Forest Cemex Sdgs	Hams Hall Gbrf	Dean Lane R.T.S. (Flnh)	Crewe	Crewe	Tinsley S.S.
Timing Load			75-TR40	75C66S14	LD75	LD75	60H66S24	60H60S22	60-66S06	LD75	LD75	75C66S14	60-66S06	75C66S14	60C66S16	LD75	LD75	60-66S06
Operating Characteristics			Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Dates Of Operation			MO	SX	SX	SX	SX	SX	SX	TO	MSX	SX	SX	SX	SX	FSX From 03/09/2018	FO From 07/09/2018	FO
Bootle Branch Jn	dep	1	...	...	...	04/50½	12/11½	...	...	...	13/46½	...	...	...	...	...	...	...
	mgn	2	...	...	...	[2](9)	(1)	...	...	...	(1)	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	...	...	11/11½	12/14	12/47	...	...	13/49½	14/47	...	15/47½	...	...	...	17/04
	mgn	4	...	...	...	(2½)	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	5	...	...	...	11/17½	12/19½	12/52½	...	...	13/53	14/51	...	15/51½	...	...	...	17/08½
	mgn	6	...	...	...	(2)	(1)	...	...	...	(1)	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	11/27½	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	10	...	...	11/19	11RMg49	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	SL	GL	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	16/45	16/45	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	GL	GL	...
Rainhill	dep	16	...	...	...	...	12/26½	12/56½	...	...	13/57½	14/55	...	15/55½	...	...	...	17/11½
	mgn	17	...	...	...	...	...	...	...	...	(2)	(2)	...	...	...	...	...	...
St Helens Junction	dep	18	...	...	...	...	12/30½	13/00½	...	...	14/02½	15/01	...	15/59½	...	...	...	17/14½
	mgn	19	...	...	...	...	...	...	...	...	(2)	...	...	...	...	...	...	...
Winwick Jn	dep	20	08/36	09/19	...	...	...	...	14/01	...	...	...	...	...	...	...	...	...
	mgn	21	(3½)	(½)	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	08/42½	09/23½	11/35	...	12/36½	13/07½	...	14/04	14/07½	15/05	...	16/05½	...	...	...	17/18½
	mgn	23	...	(2)	(1)	...	[1](7½)	[1](1½)	...	...	(1)	(1½)	...	...	...	...	...	...
Newton-le-Willows	dep	24	08/46½	...	...	...	...	...	...	14/05½	14/09½	15/08½	...	...	...	...	...	17/21½
	mgn	25	...	...	...	...	...	...	...	(3½)	(4½)	(7½)	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	14/12½	14/17½	15/21	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	(8½)	(5)	(8)	...	...	...	...	...	...
Parkside Jn	dep	29	08/47½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17/22½
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	08/53½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17/29½
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	13RR03	...	...	...	...	...	...	...	...	17*37½
	dep	34	08/58½	...	...	...	...	...	13.24½	...	...	...	...	...	...	...	...	17.56½
	mgn	35	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[2]
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	14/30	...	15/42	...	...	...	...	16RMk55	16RMk55	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	16/57	16/57	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	17/02	17/02	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	14/44	...	15/54	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	(1½)	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Burnden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	15RR51½	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	16.21½	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...	...	...	16/25	17/28½	17/28½	...
	mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	(½)	(1)	...
Ordsall Lane Jn	dep	67	09/04½	...	...	...	...	13/30½	...	...	...	...	...	...	...	...	18/04½
	mgn	68	(3½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	15.29	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...
Salford Central	dep	71	...	...	...	...	...	13/31½	...	...	...	15/34½	...	16/27½	17/31½	17/32	18/05½
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	(1)	(½)	...
Deal Street Jn	dep	73	09/10	...	...	...	...	13/32	...	...	...	15/35½	...	16/28	17/33	17/33	18/06
	dep-line	74	SL	...	...	...	...	SL	...	...	...	FL	...	FL	SL	SL	SL
Manchester Victoria	mgn	75	(1)	...	...	...	...	(1)	...	...	...	...	...	...	(3)	(3)	(3½)
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	09/13	...	...	...	...	13/35	...	...	...	15/37½	...	16/30	17/38	17/38	18/11½

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

21 May to 7 December

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Signal ID			6F84	6F09	6E24	6E24	3S09	3S09	6F29	0F74	6E16	6F36	6F34	1Q43	6F34	6F58	4F23	6E27
Orig. Dep. Time			17.02	17.01	17.19	18.08	18.40	18.40	17.59	19.27	18.52	19.30	19.30	18.38	20.27	16.28	17.43	19.43
Orig. Loc. Name			Liverpool Bulk Terminal	Fiddlers Ferry Power Stn	Liverpool Biomass Tml Gbf	Tuebrook Sdgs Gbrf	Wigan L.I.P.	Wigan L.I.P.	Ravenhead Sdgs	Arpley Sidings	Knowsley Freight Terminal	Brindle Heath R.T.S. Flhh	Brindle Heath R.T.S. Flhh	Crewe C.S. (L&Nwr Site)	Brindle Heath R.T.S. Flhh	Toton Centre	Hams Hall Gbrf	Liverpool Biomass Tml Gbf
Dest. Loc. Name			Fiddlers Ferry Power Stn	Liverpool Bulk Terminal	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Edge Hill Gullet Sdgs	Edge Hill Gullet Sdgs	Arpley Sidings	Liverpool Euro Metal(Mthc)	Wilton Efw Terminal	Runcorn Folly Lane (Flhh)	Runcorn Folly Lane (Flhh)	Crewe C.S. (L&Nwr Site)	Runcorn Folly Lane (Flhh)	Liverpool Bulk Terminal	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)
Timing Load			60-60S22	60-60S06	60H66S24	60H66S24	LD75	LD75	60-66S06	LD75	60C66S20	60C66S16	60C66S16	LD75	60C66S16	60-60S06	75C66S14	60H66S24
Operating Characteristics				QY	Y	Y	Q	Q	Q	Q	Q	Y	Y	Y	Y	QY	Y	Y
Dates Of Operation			SX	SX	SX	SX	FSX	FO	MO	FSX	SX	SX	SX	WO	SX	SX Until 20/07/2018, SX From 08/10/2018	SX	SX
Bootle Branch Jn	dep	1	...	...	18/10	18/10	...	...	...	...	...	...	...	...	...	...	...	21/03½
Olive Mount Jn.	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	3	17/46½	...	18/11½	18/11½	...	...	...	...	...	...	...	...	...	...	...	21/05
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	5	17/51½	...	18/19½	18/19½	...	...	...	...	...	...	...	...	...	...	...	21/10
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	18/35½	...	...	...	...	...	...	...	...	...
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	10	...	...	...	...	18/47½	18/47½	18/52½	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	FL	FL	SL	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	17/57	...	18/25½	18/25½	...	...	...	...	...	...	...	...	...	...	...	21/16
	mgn	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	18/00	...	18/29½	18/29½	...	...	...	...	...	...	...	...	...	...	...	21/20
	mgn	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(2½)
Winwick Jn	dep	20	...	18/29	...	...	...	...	...	19/35 (½)	...	...	...	...	...	20/56	21/08	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	18/06	18/32	18/36½	18/36½	19/01	19/01	...	19*k46½	...	...	...	...	...	20/59	21/13	21/30
	mgn	23	...	...	[1](7½)	[1](7½)	...	...	...	...	...	...	...	...	...	(3)	...	[1](4½)
Newton-le-Willows	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	19/02½	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	20RM10	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	20.25½	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	19Cc43	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	19/47	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Bolton	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	19RR35	19RR35	...	20RR32	...	...	...
Brindle Heath Loop	dep	59	...	...	...	...	...	...	...	...	...	19.55	20.05	...	20.55	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...	19/59	20/10	...	21/00	...	...	...
Salford Crescent	mgn	66	...	...	...	...	...	...	...	...	...	(1)	(5½)	...	...	...	...	...
	arr	67	...	...	...	...	...	...	...	...	...	...	...	20/30	...	...	...	...
Ordsall Lane Jn	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	72	...	...	...	...	...	...	...	...	...	20/02½	20/18	20/31	21/03	...	...	...
	mgn	73	...	...	...	...	...	...	...	...	...	(1)	...	(1)	...	...	...	...
Deal Street Jn	dep	74	...	...	...	...	...	...	...	...	...	20/04	20/18½	20/32½	21/04	...	...	...
	dep-line	75	...	...	...	...	...	...	...	...	...	FL	FL	SL	FL	...	...	...
Manchester Victoria	mgn	76	...	...	...	...	...	...	...	...	...	...	(1½)	(2)	(1½)	...	...	...
	arr	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	79	...	...	...	...	...	...	...	...	...	20/06	20/22	20/36½	21/07½	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

21 May to 7 December

			65	66	67	68	69	70	71	72	73	74	75	76	77
Signal ID			6E41	1Q83	3S57	6E38	6E39	6E39	3Q26	6E34	6E34	3Q23	6E40	6E40	1Q44
Orig. Dep. Time			16.56	14.13	14.46	22.23	22.23	22.23	20.26	22.08	22.08	21.56	23.43	23.47	18.38
Orig. Loc. Name			Penyffordd Cement Sdgs	Blackpool North	Wigan L.I.P.	Pendleton (Brndle Hth) Gbrf	Pendleton (Brndle Hth) Gbrf	Pendleton (Brndle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Crewe C.S. (L&Nwr Site)	Pendleton (Brndle Hth) Gbrf	Pendleton (Brndle Hth) Gbrf	Crewe C.S. (L&Nwr Site)
Dest. Loc. Name			Doncaster Down Decoy	Derby R.T.C.(Network Rail)	Wigan L.I.P.	Wrenthorpe Gbrf	Doncaster Down Decoy Gbrf	Doncaster Down Decoy Gbrf	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Derby R.T.C.(Network Rail)	Doncaster Down Decoy Gbrf	Doncaster Down Decoy Gbrf	Crewe C.S. (L&Nwr Site)
Timing Load			60-TR40	LD75	LD75	60-66S06	60-66S06	60-66S06	UTU-T	60H66S24	60H66S24	UTU-T	60-66S06	60-66S06	LD75
Operating Characteristics			QY	Q	Q	Y	Y	Y	QY			QY		FSX	
Dates Of Operation			WO	FO	SX	SX	FO	FSX	ThO	FSX	FO	FO	FO	FSX	ThO
Bootle Branch Jn	dep	1	...	...	22/02	...	...	...	...	23/00½	23/00½	...	...	...	23/51
	mgn	2
Olive Mount Jn.	dep	3	...	...	22/03½	...	...	...	...	23/02	23/02	...	...	...	23/53
	mgn	4
Huyton	dep	5	...	...	22/07	...	...	...	...	23/07	23/07	...	...	...	23/55½
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	(5)
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	----->
	dep	8	...	...	22/15	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	22/26	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	FL	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	...	...	...	...	...	...	...	23/13	23/13	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	...	...	...	...	...	...	...	23/17	23/17	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	20	21/39	...	...	...	...	...	21/53½	...	...	23.15½	...	...	...
	mgn	21	(4)	...	...	...	...	...	(5)	...	...	...	...	...	...
Earlestown	dep	22	21/47	...	...	...	...	...	22@OP04	23/23	23/24½	...	...	...	...
	mgn	23	...	...	...	...	...	...	[1]	[1]	...	...	...	...	...
Newton-le-Willows	dep	24	21/51	...	...	...	...	...	22/09½	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	23.20½	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	23@21	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	21/52	...	...	...	...	...	22/11½	...	...	----->	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	21/58	...	...	...	...	...	22/25½	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	22/05	...	...	...	...	...	22/35½	...	...	...	...	...	...
	mgn	35	[2](1)	...	...	...	...	...	[2]	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	22RMg33½	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	22/35½	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...

		65	66	67	68	69	70	71	72	73	74	75	76	77
Burnden Jn	dep	50	...	21/48½	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	21RM58½	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	22.36	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	22/25	22/25	22/25	...	...	...	...	23/45	23/49	...
	mgn	63	...	...	(½)	(½)	...	...	...	...	...	[2]	[2]	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	22/26½	22/26½	22/26½	...	...	...	...	23/48	23/52	...
	mgn	66	...	...	(2½)	(2½)	(2½)	...	...	...	...	(2)	...	...
Ordsall Lane Jn	dep	67	22/12	...	...	...	...	22/43½	...	...	...	...	...	...
	mgn	68	(1½)	...	...	...	...	(8)	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	22/31½	22/31½	22/31½	22/52½	...	...	...	23/52½	23/54½	...
	mgn	72	...	...	...	...	...	...	...	...	...	(½)	...	...
Deal Street Jn	dep	73	22/15½	...	22/32	22/32	22/32	22/53	...	...	...	23/53½	23/55	...
	dep-line	74	FL	...	FL	FL	FL	FL	...	...	...	FL	FL	...
Manchester Victoria	mgn	75	...	...	(2)	(2)	(2)	...	...	...	...	(2)	(1½)	...
	arr	76	...	...	...	...	...	22*RM55	...	...	...	...	...	...
	plt	77	...	...	...	...	...	3	...	...	...	...	...	...
	dep	78	22/17½	...	22/36	22/36	22/36	23.26	...	...	...	23/58	23/59	...

@ 3Q26: Timing Load Change from UTU-T to UTU-R at Earlestown
 @ 3Q23: Timing Load Change from UTU-T to UTU-R at Golborne Jn

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Saturdays

26 May to 8 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			6F72	6E36	6E37	4H47	6E12	3Q23	3Q85	6M71	4G62	6M26	6E26	4M35	6H43	6G64	6E09	4F22
Orig. Dep. Time			21.26	01.58	01.52		03.25	21.56	22.59	16.00	04.44	23.10	11.53	02.53		08.00	07.40	06.03
Orig. Loc. Name			Saltley Emr Gbrf	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf		Pendleton (Brndle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Crewe C.S. (L&Nwr Site)	Swindon Emr Gbrf	Seaforth C.T. (Gbrf)	Wilton Efw Terminal	Knowsley Freight Terminal	Mossend Euroterminal		Liverpool Bulk Tml Gbrf	Liverpool Biomass Tml Gbrf	Davenport Int Rft Recep Rfd
Dest. Loc. Name			Liverpool Emr Gbrf	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Peak Forest Cemex Sdgs	Hexthorpe Yard (Gbrf)	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Liverpool Emr Gbrf	Washwood Heath Down Sdgs	Knowsley Freight Terminal	Tees N.Y.	Seaforth C.T. Mdhc (Ews)	Tunstead Sdgs	Ironbridge Power Station G	Drax Aes (Gbrf)	Seaforth C.T. Mdhc (Ews)
Timing Load			60H66S18	60H66S24	60H66S24	60-TR40	60-66S06	UTU-T	UTU-T	60H66S18	75C66S14	60C66S10	60C66S20	75C66S14	60-66S06	60-66S18	60H66S24	75C66S14
Operating Characteristics						QY	Y	QY	Q									Y
Dates Of Operation			SO	SO	SO	SO	SO	FO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Bootle Branch Jn	dep	1	...	01/59½	02/53½	...	...	...	...	...	...	...	...	...	...	...	08/44	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	02/01	02/55	...	...	...	04/29½	...	05/28½	...	...	...	...	08/33½	08/45½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	5	...	02/06½	03/00½	...	...	...	04/33	...	05/33	...	...	...	...	08/38	08/51	...
	mgn	6	...	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	05/47	...	07/15	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	UDS	...	SL	...	...	...	...
Rainhill	dep	16	...	02/12½	03/06½	...	...	...	04/36½	...	05/37	...	...	...	...	08/42	08/57	...
	mgn	17	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...	...
St Helens Junction	dep	18	...	02/16½	03/10½	...	...	...	04/39½	...	05/41½	...	...	...	...	08/46	09/01	...
	mgn	19	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...
Winwick Jn	dep	20	00/17½	...	...	...	...	...	...	04/48½	...	...	...	...	...	...	...	09/31
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	00/21½	02/24	03/18	...	...	...	04@44½	04/52½	05/47	...	...	07/30½	...	08/53	09/08½	09/35
	mgn	23	...	[1]	[1]	...	...	...	...	...	...	...	...	...	...	(4)	[1]	...
Newton-le-Willows	dep	24	...	...	...	...	...	...	04@RMk58½	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	←-----	...	...	...	05/51½	12/35	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	00*k03	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	12/37	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	02@54	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	03/02	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	03/20	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Burnden Jn	dep	50	...	...	...	...	03/26	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	07.51	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...	...	07OP54	...	...	...
Salford Crescent	dep	62	...	...	...	...	03/27½	...	...	...	...	...	...	07.56	...	...	...
	mgn	63	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	03/30½	03/46	...	...	...	...	...	07/59	...	...	...
Ordsall Lane Jn	mgn	66	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...	...
	dep	67	...	...	...	...	03/48	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	69	...	...	...	03.00	...	...	...	...	...	...	...	...	...	...	...
Salford Central	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	71	...	...	...	03/05	03/33	...	...	...	...	...	...	08/02½	...	...	...
Deal Street Jn	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	03/06	03/33½	...	...	...	...	...	...	08/03	...	...	...
Manchester Victoria	dep-line	74	...	...	...	SL	SL	...	...	...	...	...	...	SL	...	...	...
	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	03/08	03/35½	...	...	...	...	...	...	08/05	...	...	...

- @ 3Q23: Timing Load Change from UTU-T to UTU-R at Euxton Jn
- @ 3Q85: Timing Load Change from UTU-T to UTU-R at Earlestown
- @ 3Q85: Timing Load Change from UTU-R to UTU-T at Newton-le-Willows

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Saturdays

26 May to 8 December

			17	18	19	20	21	22	23	24	25	26	27	28
			6F81	3S90	3S07	6E10	6F74	6E17	3S09	4G60	6J50	6F84	6E24	3S57
Signal ID			09.14	10.38	03.29	10.05	12.08	12.30	10.43	15.00		16.54	18.30	14.51
Orig. Dep. Time			Liverpool Bulk Terminal	Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Liverpool Bulk Terminal	Liverpool Biomass Tml Gbrf	Chester	Seaforth C.T. (Gbrf)		Liverpool Bulk Terminal	Tuebrook Sdgs Gbrf	Wigan L.I.P.
Orig. Loc. Name			Walton Old Jn.M.S.C.Sdgs	Southport	Wigan L.I.P.	Drax Aes (Gbrf)	Fiddlers Ferry Power Stn	Drax Aes (Gbrf)	Wigan L.I.P.	Hams Hall Gbrf	Peak Forest Cemex Sdgs	Fiddlers Ferry Power Stn	Healey Mills S.S.	Wigan L.I.P.
Dest. Loc. Name			60H60S22	LD75	LD75	60H66S24	60-60S22	60H66S24	LD75	75C66S14	60-60S08	60H60S22	60H66S24	LD75
Timing Load			Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Operating Characteristics			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Bootle Branch Jn	dep	1	...	...	04/50½	11/43½	...	13/40½	13/46½	...	...	...	18/33½	22/02
	mgn	2	...	...	[2](9)	...	...	...	...	...	...	...	...	...
	dep	3	09/47½	...	11/11½	11/45	12/47	13/42	13/48	15/46½	...	17/33	18/35½	22/03½
	mgn	4	...	...	(2½)	...	...	...	(1½)	...	...	...	...	...
	dep	5	09/53½	...	11/17½	11/50½	12/51½	13/47½	13/54	15/51½	...	17/40	18/41½	22/07
	mgn	6	...	...	(2)	...	...	...	(2)	...	...	(2)	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	11/27½	...	...	...	...	...	...	...	...	22/15
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	10/45	11RMg49	...	...	...	...	...	...	...	...	...
	dep-line	11	...	SL	GL	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	22/26
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	FL
Rainhill	dep	16	09/57½	...	...	11/56½	12/56½	13/53½	13/59½	15/55½	...	17/46	18/47½	...
	mgn	17	...	...	...	...	...	(1)	(1)	(½)	...	...	...	...
	dep	18	10/01½	...	...	12/00½	12/59½	13/58½	14/03½	16/00½	...	17/50	18/51½	...
	mgn	19	...	...	...	...	(3)	...	(2½)	...	...	...	[1]	...
Winwick Jn	dep	20	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	10/07	10/57	...	12/08	13/08½	14/06	14/09	16/06½	...	17/56½	19/00½	...
	mgn	23	[1]	(½)	...	[1]	[1]	[1]	...	...	...	[1]	(4½)	...
Newton-le-Willows	dep	24	...	...	...	...	...	...	14/10	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	(5)	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	14/18½	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	22RMg33½
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	22/35½
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...
	dep	45	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...	...	...

			17	18	19	20	21	22	23	24	25	26	27	28
Burden Jn	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...
	dep	66	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	68	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	69	...	...	...	...	...	...	...	...	15.53	...	...	...
Salford Central	dep	70	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	15/58	...	...	...
Deal Street Jn Manchester Victoria	dep	72	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	73	...	...	...	...	...	...	...	...	15/59	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	SL	...	...	...
	arr	75	...	...	...	...	...	...	...	...	...	...	...	...
	plt	76	...	...	...	...	...	...	...	...	...	...	...	...
dep	77	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	...	...	...	...	...	16/01	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Sundays

20 May to 2 December

			1	2	3	4	5	6	7	8	9	10	11
Signal ID			6E09	6E10	3S91	3S09	4M51	3S50	3S07	6E24	6E27	6E34	3S07
Orig. Dep. Time			09.30	11.25	12.49	12.27	12.03	16.36	10.35	16.20	18.54	21.43	20.05
Orig. Loc. Name			Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Wigan L.I.P.	Doncaster Down Decoy Gbrf	Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Southport
Dest. Loc. Name			Drax Aes (Gbrf)	Drax Aes (Gbrf)	New Brighton	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Crewe	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Wigan L.I.P.
Timing Load			60H66S24	60H66S24	LD75	LD75	75-66S08	LD75	LD75	60H66S24	60H66S24	60H66S24	LD75
Operating Characteristics					Q	Q	Y		Q				Q
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Bootle Branch Jn	dep	1	09/32	12/35½	...	14/11½	...	...	...	18/09	21/00	22/46	22/59
	mgn	2	...	(2)	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	09/34	12/39	...	14/13	...	...	17/43½	18/10½	21/01½	22/47½	23/01
	mgn	4	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	5	09/39½	12/44½	...	14/16½	...	...	17/47½	18/16	21/07	22/53	23/04½
	mgn	6	...	(½)	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	17/57½	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	12/56	...	...	...	...	...	...	...	...
	dep-line	11	...	...	SL	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	16/47	18/10	...	...	...	...
	dep-line	15	...	...	...	...	...	GL	UDS	...	...	...	...
Rainhill	dep	16	09/45½	12/51	...	14/20	...	...	...	18/22	21/13	22/59	23/08
	mgn	17	...	(2½)	...	...	...	...	...	...	(3)	...	...
St Helens Junction	dep	18	09/49½	12/57½	...	14/23	...	...	...	18/26	21/20	23/03	23/11
	mgn	19	(1½)	...	...	...	...	...	...	...	(4)	...	...
Winwick Jn	dep	20	...	...	...	...	15/52	...	...	...	...	...	...
	mgn	21	...	...	...	...	(2)	...	...	...	...	...	...
Earlestown	dep	22	09/57	13/05	13/06	14/26	15/57	...	...	18/33½	21/31½	23/10½	23/14
	mgn	23	[1]	[1]	...	...	(2½)	...	...	[1](6)	[1](4)	[1](½)	...
Newton-le-Willows	dep	24	...	...	...	14/27	...	...	...	...	...	...	23/15
	mgn	25	...	...	...	...	...	...	...	...	...	...	(1½)
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	23/20
	mgn	28	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	14/28	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	14/34	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	14/39	...	...	...	...	...	...	...
	mgn	35	...	...	...	[2](1)	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	17RMk03	18RMk18	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	17/05	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	17/10	...	...	...	...	...
	mgn	42	...	...	...	...	...	(4)	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...

			1	2	3	4	5	6	7	8	9	10	11
Burden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	62	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	17/43	...	...	...	...	...
	mgn	66	...	...	...	...	...	(2½)	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	...	14/45½	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	...	...	...	17/48	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	...	...	...	...	17/48½	...	...	...	...	...
	dep-line	74	...	...	...	...	...	SL	...	...	...	...	...
Manchester Victoria	mgn	75	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	...	...	17/50½	...	...	...	...	...