

BOOK CZ

WORKING TIMETABLE

SUNDAY 15 MAY 2016 to SATURDAY 10 DECEMBER 2016

FREIGHT AND DEPARTMENTAL SERVICES

Section CZ02

ACTON GRANGE JN TO BALSHAW LANE

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			3S56	4S26	4S49	3S09	4F57	4F90	4M90	4S83	3S93	3S56
Orig. Dep. Time			18.18	20.08	21.58	13.35	21.33	21.37	20.43	17.35	21.36	17.12
Orig. Loc. Name			Chester	Trafford Park Euro Term	Daventry Int Rft Recep Rfd	Wigan L.I.P.	Ironbridge Power Station	Ironbridge Power Station G	Drax Aes (Grf)	London Gateway Freightliner	Kirkby	Wigan L.I.P.
Dest. Loc. Name				Mossend Down Yard	Grangemouth Tdg (Ews)		Liverpool Bulk Tml Grf	Liverpool Bulk Tml Grf	Tuebrook Sdgs Grf	Coatbridge F.L.T.		
Timing Load			LD75	75C92S16	75C66S14	LD75	75-66S06	75-66S06	75-66S08	75C86D12	LD75	LD75
Operating Characteristics			Q	QY		Q	Y	Y		Z	Q	Q
Dates Of Operation			Sun	FSX	MSX	MO	Sun	FSX	MO Until 13/06/2016, MO From 29/08/2016	MSX	MO	MSX
Acton Grange Jn	dep	1	...	...	00/02½	...	...	...	00/10½	00/31	...	00/35
	dep-line	2	...	...	FL	...	...	...	FL	OL	...	OL
	mgn	3	...	...	...	...	...	...	...	...	...	(1)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	00/34	...	00/38
Walton Old Jn.	dep	10	...	...	...	...	...	...	...	OL	...	OL
	dep-line	11	...	...	...	...	...	...	...	...	...	(1)
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	...	←	←	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	00/07½	00/09	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	00C05	...	...	...	...	...	...	...
	plt	20	...	...	3	...	...	...	...	...	...	...
	dep	21	...	...	00.07	...	...	...	00/12	00/37	...	00/41
Warrington C.E. Sdgs	dep	22	...	...	FL	...	...	...	FL	FL	...	SL
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	00/09	...	...	...	00/13	00/38	...	...
Winwick Jn	dep-line	28	...	...	FL	...	...	...	FL	FL	...	...
	mgn	29	...	...	(1½)	...	...	...	...	...	...	...
	dep	30	...	...	00/13	...	...	...	00/17	00/40	...	00/46
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	(1½)
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	00/18	00/26	...	...	...	00/42½	00/47	00/50½
Ashton In Makerfield K.S. Haydock Branch Junction	dep	34	...	...	SL	SL	...	...	...	SL	SL	SL
	dep-line	35	...	...	...	(4)	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	40	←	...	...	00/34	...	...	...	...	00/51	00/54½
	arr	41	...	...	...	(3)	...	...	...	...	...	...
	arr	42	...	...	...	00RM40	...	...	...	...	00.54	00.57½
Wigan L.I.P.	dep	43	00.05	...	...	00.44	...	...	...	...	01.04	01.02
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	00.10	...	...	00.49	...	...	...	...	01.09	01.07
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	...	00/25	...	...	...	...	00/49½	...	...
	dep-line	50	...	...	FL	...	...	...	...	FL	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	00/26	...	...	...	...	00/50½	...	...
	dep-line	54	...	...	FL	...	...	...	...	FL	...	...
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	←	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	00/07	00/27	...	...	...	...	00/51	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	00/16	00/36	...	...	...	...	00/58	...	...
dep-line	64	...	SL	SL	...	...	...	...	SL	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			6X52	6X52	6X52	6X52	6M52	6M75	3Q12	4M97	6C37	6C37
Orig. Dep. Time			16.24	16.24	16.24	17.33	13.40	18.24	22.37	22.38	22.25	23.07
Orig. Loc. Name			Portbury Automotive Terml	Portbury Automotive Terml	Portbury Automotive Terml	Portbury Automotive Terml	Hinksey Sdgs	Margam T.C.	Derby R.T.C.(Network Rail)	Drax Aes (Grbf)	Chirk Kronospan Colas Rail	Chirk Kronospan Colas Rail
Dest. Loc. Name			Mossend Down Yard	Mossend Down Yard	Mossend Down Yard	Mossend Down Yard	Carlisle N.Y.	Carlisle N.Y.	Carlisle High Wapping Sdgs	Liverpool Biomass Tml Gbf	Carlisle Yard Colas Rail	Carlisle Yard Colas Rail
Timing Load			60-90S09	60-90S09	60-90S09	60-90S09	60-66S06	60-TR85	UTU-R	75-66S08	60-66S08	60-66S08
Operating Characteristics					Q		QY		Q			QY
Dates Of Operation			ThO From 15/09/2016 Until 20/10/2016	TO	MWO	ThO Until 08/09/2016, ThO From 27/10/2016	MSX	MO	TO	MO Until 13/06/2016, MO From 29/08/2016	MSX	MSX
Acton Grange Jn	dep	1	...	...	...	...	00/52	00/54	01/22	01/30½	01/36½	01/36½
	dep-line	2	...	...	...	...	OL	OL	FL	FL	OL	OL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	<-----	<-----	<-----	<-----	...	...	...	...	...	...
Walton Old Jn.	dep	9	...	...	...	...	00/57	00/58	...	...	01/41½	01/41½
	dep-line	10	...	...	...	...	OL	OL	...	...	OL	OL
	mgn	11	...	...	...	...	(1)	...	...	...	...	...
Arpley Sidings	arr	12	00CL02	00CL03	00CL03	00CL03	...	...	...	...	...	...
	dep	13	00.47	00.47	00.47	00.47	...	...	...	...	...	...
	dep-line	14	OL	OL	OL	OL	...	...	...	...	...	...
Arpley Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	18	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	01C02	...	...	01C45½	01C45½
	plt	20	...	...	...	...	...	3	...	...	3	3
Warrington C.E. Sdgs	dep	21	00/52	00/52	00/52	00/52	01/01	01.04	01/25½	01/32	01.47½	01.47½
	dep-line	22	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL
	mgn	23	(1)	(1)	(1)	(1)	...	...	...	...	...	...
Dallam Junction	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	27	00/54	00/54	00/54	00/54	01/02	01/07	01/26½	01/33	01/49	01/49
	dep-line	28	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL
	mgn	29	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	30	00/56	00/56	00/56	00/56	01/04½	01/10	01/30½	01/37	01/52	01/52
	mgn	31	(3)	(1)	(1)	(3)	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	33	01/03	01/03	01/03	01/03	01/09	01/14	01/36½	...	01/55½	01/55½
	dep-line	34	SL	SL	SL	SL	SL	SL	FL	...	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	01/11	01/11	01/11	01/11	01/15	01/22	01/46½	...	02/01	02/01
	dep-line	50	FL	FL	FL	FL	FL	FL	FL	...	FL	FL
Wigan Station Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	01/11½	01/11½	01/11½	01/11½	01/16	01/23	01/48½	...	02/03	02/03
Wigan North Western	dep-line	54	FL	FL	FL	FL	FL	FL	FL	...	FL	FL
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	01/12	01/12	01/12	01/12	01/17	01/24	01/49	...	02/03½	02/03½
	dep-line	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	63	01/18	01/18	01/18	01/18	01/25	01/36	02/02	...	02/12	02/12
	dep-line	64	SL	SL	SL	SL	SL	SL	FL	...	SL	SL

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			6X65	4S83	4S88	3S93	4S88	3S93	6M75	6C50	6M75	6X65
Orig. Dep. Time			20.28	18.52	16.13	22.30	16.13	22.30	20.26	01.50	20.26	20.28
Orig. Loc. Name			Didcot T.C.	Tilbury R.C.T.	Felixstowe North F.L.T.	Kirkby	Felixstowe North F.L.T.	Kirkby	Margam T.C.	Crewe Coal Sidings (Drs)	Margam T.C.	Didcot T.C.
Dest. Loc. Name			Mossend Down Yard	Coatbridge F.L.T.	Coatbridge F.L.T.	Wigan L.I.P.	Coatbridge F.L.T.		Carlisle N.Y.	Sellafield B.N.F.	Carlisle N.Y.	Mossend Down Yard
Timing Load			60-66S16	75C86D12	75C86D12	LD75	75C86D12	LD75	60-TR85	60-TR40	60-TR85	60-92S16
Operating Characteristics			Z	Z	Z	Q	Z	Q	Q	Q	Q	Q
Dates Of Operation			MSX	MSX	FO	MSX	TWThO	MSX	WFO	TO	WFO	MSX
Acton Grange Jn	dep	1	01/44	01/51	02/05	...	02/13½	...	02/38	02/39	...	...
	dep-line	2	OL	OL	OL	...	OL	...	OL	OL	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	02RM10	...	...	...	...	...	...
	dep	9	01/48	01/54	02/08	02.16	02/16½	...	02/44	02/43	...	...
	dep-line	10	...	OL	OL	OL	OL	...	OL	OL	...	...
Arpley Sidings	mgn	11	...	...	...	(3)	...	...	...	...	...	...
	arr	12	01CL51	...	...	...	...	...	...	...	...	...
	dep	13	02@51	...	...	...	...	...	...	...	...	...
Arpley Jn	dep-line	14	OL	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	←-----	...	←-----	←-----	...
Warrington Bank Quay	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	...	02C48	...	02C48	...
Warrington C.E. Sdgs	plt	20	...	...	...	...	...	...	3	...	3	...
	dep	21	02/56	01/57	02/11	02/25	02/19½	02/25	02.50	02/46	02.50	02/56
	dep-line	22	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL
Dallam Junction	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	----->	...	...	----->	...	...	----->	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	...	01/58½	02/12	...	02/20½	02/27	...	02/47	02/53	02/58
	mgn	28	...	FL	FL	...	FL	FL	...	FL	FL	FL
Golborne Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	02/00½	02/14	...	02/22½	02/31	...	02/50	02/56	03/00
	mgn	31	...	(4)	...	...	...	...	...	...	...	(2)
Ashton In Makerfield K.S. Haydock Branch Junction	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	02/07	02/16½	...	02/25	02/34	...	02/53½	03/00	03/06
	dep-line	34	...	SL	SL	...	SL	SL	...	SL	SL	SL
Bamfurlong Jn	mgn	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
	dep-line	37	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	02/38	...	...	...	...
Wigan L.I.P.	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	dep-line	43	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	mgn	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	02.56	...	...	...	...
Wigan South Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	dep-line	48	...	...	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	50	...	02/14	02/23½	...	02/32	...	03/01½	03/08	03/14	
	dep	51	...	FL	FL	...	FL	...	FL	FL	FL	
	mgn	52	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	53	...	02/15	02/24	...	02/32½	...	03/02½	03/09	03/15	
	dep	54	...	FL	FL	...	FL	...	FL	FL	FL	
	mgn	55	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
	dep-line	58	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	02/16	02/25	...	02/33	...	03/03½	03/10	03/16	
	mgn	61	...	...	...	...	...	...	...	...	...	(1)
Balshaw Lane	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	02/24	02/32	...	02/40	...	03/11½	03/21	03/26	
	dep-line	64	...	SL	SL	...	SL	...	SL	SL	SL	

@ 6X65: Timing Load Change from 60-66S16 to 60-92S16 at Arpley Sidings

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			32	33	34	35	36	37	38	39	40	41
Signal ID			4S53	6M72	6M72	3S90	3S07	6C18	6C18	4F56	1Q44	6M26
Orig. Dep. Time			00.38	20.36	20.36	03.03	03.29	02.52	03.03	19.15	18.38	23.10
Orig. Loc. Name			Davenport Drs (Sains)	Law Jn U.P.L.	Law Jn U.P.L.	Wigan L.I.P.	Wigan L.I.P.	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Ironbridge Power Station G	Crewe C.S. (L&Nwr Site)	Wilton Efw Terminal
Dest. Loc. Name			Coatbridge F.L.T.	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Ormskirk	Wigan L.I.P.	Carlisle N.Y.	Carlisle N.Y.	Liverpool Bulk Tml Gbrf	Crewe C.S. (L&Nwr Site)	Knowsley Freight Terminal
Timing Load			75C92S12	60H66S18	60H66S18	LD75	LD75	60H66S18	60H66S18	75-66S06	LD75	60C66S10
Operating Characteristics				QY	Y	Q	QY	Q	Q			
Dates Of Operation			MSX	WO	ThO	SX	SX	MO From 20/06/2016	MSX	MO	FO	MSX
Acton Grange Jn	dep	1	03/01½	...	...	...	...	03/30	03/41½	04/28½	...	...
	dep-line	2	OL	...	...	...	...	FL	OL	OL	...	...
	mgn	3	...	...	...	...	...	...	...	(2)	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	03*RRk17	03*RRk17	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	03RM25	...	...	...	...	...	...
	dep	9	03/04½	03/19	03/19	03.29	...	...	03/45½	04/33½	...	...
Walton Old Jn.	dep-line	10	OL	...	...	...	...	...	OL	OL	...	...
	mgn	11	...	...	...	(2)	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	03RM37	...	...	...	...	...	...
	dep	17	...	03/22	03/22	03.41	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	03/07½	...	...	...	...	03/32	03/48½	04/42½	...	...
Warrington C.E. Sdgs	dep-line	22	FL	...	...	...	...	FL	FL	SL	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	03/09½	...	...	...	...	03/33	03/49½	...	...	...
Winwick Jn	dep-line	28	FL	...	...	...	...	FL	FL	...	...	...
	mgn	29	(2½)	...	...	...	...	...	...	...	...	...
	dep	30	03/15	...	...	...	...	03/36	03/52	04/47½	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	03/18	...	...	...	...	03/40	03/56	...	...	05/03
Ashton In Makerfield K.S.	dep-line	34	SL	...	...	...	...	SL	SL	...	...	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	43	...	...	...	...	03RM34	...	...	...	...	...
	dep-line	44	...	...	...	...	03.38	...	...	...	...	...
	mgn	45	...	...	...	...	GL	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	03/25	...	...	...	03/40	03/48	04/04	...	04/56	05/08½
	dep-line	50	FL	...	...	...	GL	FL	FL	...	FL	UDS
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	03/25½	...	...	...	03/41	03/49	04/05	...	04/57	05/10
	dep-line	54	FL	...	...	...	DPL	FL	FL	...	UPL	UPL
Wigan Station Jn	mgn	55	...	...	...	...	(½)	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	04/58	05/11
Wigan North Western	arr	58	...	...	...	...	03RM43	...	...	...	05RM00	...
	plt	59	...	...	...	...	6	...	...	...	1	...
	dep	60	03/26	...	...	...	03.47	03/50	04/06	...	05.10	...
Balshaw Lane	mgn	61	...	...	...	...	(½)	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	03/34	...	...	...	...	...	...	...	...	...
	dep-line	64	SL	...	...	...	...	SL	SL	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			42	43	44	45	46	47	48	49	50	51
Signal ID			6C02	6X03	4S80	6M02	6M02	6M26	6C29	6M61	3S08	4C97
Orig. Dep. Time			04.22	04.22		21.00	20.33	01.22		19.28	05.40	04.30
Orig. Loc. Name			Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.		Portbury Coal Terminal Fhh	Avonmouth Bbht Coal Silos	Tees N.Y.		Hunterston High Level Fhh	Wigan L.I.P.	Fiddlers Ferry P Stn Fhh
Dest. Loc. Name			Carlisle N.Y.	Carlisle N.Y.	Mossend Down Yard	Fiddlers Ferry P Stn Fhh	Fiddlers Ferry P Stn Fhh	Knowsley Freight Terminal	Shap Summit Quarry	Fiddlers Ferry P Stn Fhh	Wigan L.I.P.	Carlisle N.Y.
Timing Load			60-TR70	60-TR70	75-TR40	60H66S20	60H66S20	60C66S10	60-66S06	60H66S22	LD75	75-66S06
Operating Characteristics			MSX	MSX	Q	Y	Y	MO	WO	Y	Q	SX
Dates Of Operation						MO Until 12/09/2016, MO From 31/10/2016	MSX From 13/09/2016					
Acton Grange Jn	dep	1	05/01½	05/01½	...	05/16	05/20	...	...	...	...	...
	dep-line	2	FL	FL	...	OL	OL	...	...	...	...	...
	mgn	3	(1)	...	...	...	(1)	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	05*RRk44
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	05/20	05/25	...	...	05/36	...	05/46
Walton Old Jn.	dep	10	...	...	...	...	...	...	...	...	...	OL
	dep-line	11	...	...	...	...	(3)	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	05.07	...	...	...	05.25	...	...	...
	dep-line	15	...	...	OL	...	...	...	OL	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	05/23	05/31	...	...	05/39	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	05C05	...	...	...	...	...	...	...	...
	arr	20	...	3	...	...	...	...	...	...	...	...
	dep	21	05/05	05.07	05/12	...	...	...	05/30	...	...	05/55
Warrington C.E. Sdgs	dep	22	FL	FL	FL	...	...	...	SL	...	...	FL
	dep-line	23	(1)	...	...	...	...	...	[2]	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	05/07	05/10	05/15	...	...	...	...	...	...	05/55½
Winwick Jn	dep	28	FL	FL	FL	...	...	...	...	...	...	FL
	mgn	29	(1)	...	...	...	...	...	...	...	...	...
	dep	30	05/11	05/13	05/17	...	...	...	05/37½	...	...	05/57½
Golborne Jn	mgn	31	(5)	(3)	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	05/20	05/20	05/20	...	...	05/35	05/40½	...	...	05/59½
Ashton In Makerfield K.S.	dep	34	SL	SL	SL	...	...	FL	FL	...	...	FL
	dep-line	35	...	...	(1)	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	43	...	...	...	...	...	...	...	...	05RM45	...
	dep	44	...	...	...	...	...	...	...	...	05.49	...
	dep-line	45	...	...	...	...	...	...	...	...	GL	...
Wigan L.I.P.	mgn	46	...	...	...	...	...	...	...	...	...	...
	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	49	05/28	05/28	05/26	...	...	05/39½	05/45½	...	05/51	06/03½
	dep	50	FL	FL	FL	...	...	UDS	FL	...	GL	FL
	dep-line	51	...	...	...	...	...	(3)	...	...	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	05/29	05/29	05/27½	...	...	05/44	05/47½	...	05/53	06/04½
	dep	54	FL	FL	FL	...	...	UPL	FL	...	UPL	FL
Wigan Station Jn	dep	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	05/45	...	...	05/54	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	...	18*07½	...
	plt	59	...	...	...	...	...	...	...	...	1	...
	dep	60	05/30	05/30	05/28	...	...	...	05/48	...	18@09	06/05
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	05/40	05/40	05/36	...	...	...	05/56	...	18/20	06/14
dep-line	64	FL	FL	SL	...	...	...	FL	...	SL	FL	

@ 3S08: Timing Load Change from LD75 to 142 at Wigan North Western

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			52	53	54	55	56	57	58	59	60	61
Signal ID			6F92	6F68	6X50	3S50	4S50	6M12	6F92	6C53	6M62	6F89
Orig. Dep. Time			05.32	04.14	01.48	05.07	06.03	22.44	06.05	06.30	20.46	06.16
Orig. Loc. Name			Ellesmere Port (Db Schenke)	Tunstead Sdgs	Wembley Eur Frt Ops Cntr	Crewe	Crewe Bas Hall S.S.N.	Portbury Coal Terminal Fhh	Ellesmere Port (Db Schenke)	Crewe Coal Sidings (Drs)	Hunterston High Level Fhh	Liverpool Bulk Terminal
Dest. Loc. Name				Fiddlers Ferry P Stn Flhh	Ellesmere Port (Db Schenke)	Wigan L.I.P.	Coatbridge F.L.T.	Fiddlers Ferry P Stn Flhh		Sellafield B.N.F.	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry Power Stn
Timing Load			60-66S06	60-66S24	60-66S12	LD75	75C86D12	60H66S20	60-66S06	60-TR40	60H66S22	60-60S22
Operating Characteristics				Y			Z	Y		Q	Y	
Dates Of Operation			MO	SX	MSX	MO	SX	SX	WFO	SX	MSX	MWFO
Acton Grange Jn	dep	1	06/14	06/29	06/37	...	06/42½	06/49	06/54	07/03	...	...
	dep-line	2	OL	OL	OL	...	FL	OL	OL	FL	...	...
	mgn	3	(2)	...	(½)	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	07*RRk57
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	06/19	06/34	06/42½	...	...	06/53	06/57	...	07/09	07/59
Walton Old Jn.	dep	10	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	(16)	...	...	...	...
	mgn	12	06.22	...	06RM45½	...	...	...	07.01	...	...	...
Arpley Sidings	dep	13	...	...	08.01	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	06/37	...	...	...	07/12	...	...	07/12	08/02
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	06/44	...	...	07/05	...	...
Warrington C.E. Sdgs	dep-line	22	...	...	...	...	FL	...	...	FL	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	06/45	...	...	07/06	...	...
Winwick Jn	dep-line	28	...	...	...	...	FL	...	...	FL	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	06/47	...	...	07/09	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	06/49	...	...	07/11½	...	...
Ashton In Makerfield K.S.	dep-line	34	...	...	...	...	FL	...	...	FL	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	...	...	...	06/53	...	...	07/16	...	...
	dep-line	50	...	...	...	...	FL	...	...	FL	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	06/54	...	...	07/17	...	...
	dep-line	54	...	...	...	...	FL	...	...	FL	...	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	06/48	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	...	06RM50	...	...	...	...	...	...
	plt	59	...	...	...	1	...	...	...	...	...	...
	dep	60	...	...	...	06.54	06/55	...	...	07/18	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	07/02	...	...	07/26	...	...
dep-line	64	...	...	...	...	FL	...	...	FL	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			62	63	64	65	66	67	68	69	70	71
Signal ID			4F84	1Q26	4E02	4S52	4S43	6F89	3S50	3Z02	6S94	6S94
Orig. Dep. Time			05.03	06.12		07.51	06.16	06.16	04.19	05.54	02.21	02.33
Orig. Loc. Name			Trafford Park Euro Term	Derby R.T.C.(Network Rail) Edinburgh		Crewe Bas Hall S.S.N.	Daventry Drs (Tesco)	Liverpool Bulk Terminal	Crewe	Derby R.T.C.(Network Rail)	Dollands Moor Sdgs	Dollands Moor Sdgs
Dest. Loc. Name					Milford West Sidings	Coatbridge F.L.T.	Mossend Euroterminal	Fiddlers Ferry Power Stn	Wigan L.I.P.	Carlisle High Wapping Sdgs	Irvine Caledonian Paper	Irvine Caledonian Paper
Timing Load			75-66S06	HST7-125	75-TR40	75C86D12	75C92S16	60-60S22	LD75	UTU-T	60-92S16	60-92S16
Operating Characteristics				Y	Q	QZ		Q		Q	QY	Y
Dates Of Operation			MO	TO From 09/08/2016	MO	SX	SX	TThO	MSX	MO	WO	WO
Acton Grange Jn	dep	1	07/57	08/09	...	08/33	08/37	...	...	08/57	09/36	09/36
	dep-line	2	OL	FL	...	FL	FL	...	...	FL	FL	FL
	mgn	3	...	(2½)	...	...	...	...	...	...	(1)	(1)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	08*RRk40	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	08/00	...	...	...	...	08/42	...	...	...	...
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	08.03	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	08.25	...	...	...	...	...	...	...
	dep-line	14	...	...	OL	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	08/45	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	09*02	09C40	09C40
	plt	20	...	...	...	...	...	...	...	SL	3	3
	dep	21	...	08/13	08/30	08/34½	08/39	...	...	09.29	09.42	09.42
Warrington C.E. Sdgs	dep-line	22	...	FL	SL	FL	FL	...	...	SL	FL	FL
	mgn	23	...	...	[1]	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	08/14	...	08/35½	08/40	...	...	...	09/45	09/45
Winwick Jn	dep-line	28	...	FL	...	FL	FL	...	...	...	FL	FL
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	08/15½	08/36	08/37½	08/42	...	...	09/34½	09/47	09/47
Golborne Jn	mgn	31	...	...	...	...	...	...	...	(3½)	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	08/18½	...	08/39½	08/44½	...	...	09/41	09/49½	09/49½
Ashton In Makerfield K.S. Haydock Branch Junction	dep-line	34	...	FL	...	FL	FL	...	...	FL	FL	FL
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	08/21½	...	08/43½	08/49	...	...	09/46½	09/54	09/54
	dep-line	50	...	FL	...	FL	FL	...	...	FL	FL	FL
	mgn	51	...	...	...	(½)	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	08/22	...	08/44½	08/50	...	...	09/47½	09/54½	09/54½
	dep-line	54	...	FL	...	FL	FL	...	...	FL	FL	FL
Wigan North Western	mgn	55	...	...	...	(1)	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	09/29	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	09RM31	...	...	...
	arr	59	...	...	...	...	...	...	1	...	...	...
	dep	60	...	08/22½	...	08/46	08/51	...	09.35	09/48½	09/55	09/55
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	08/27½	...	08/53	08/59	...	...	09/57½	10/03	10/03
dep-line	64	...	FL	...	SL	FL	...	...	SL	FL	FL	

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			72	73	74	75	76	77	78	79	80	81
Signal ID			6M12	6F50	6M90	4S28	6M12	6C26	6C26	4M12	6M90	4M12
Orig. Dep. Time			23.00		05.06	09.59	22.44	10.09	10.09	06.00	05.06	06.00
Orig. Loc. Name			Portbury Coal Terminal Fhh		Avonmouth Hansons Siding	Crewe Bas Hall S.S.N.	Portbury Coal Terminal Fhh	Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.	Drax Aes (Gbrf)	Avonmouth Hansons Siding	Drax Aes (Gbrf)
Dest. Loc. Name			Fiddlers Ferry P Stn Flhh		Clitheroe Castle Cement	Carlisle N.Y.	Fiddlers Ferry P Stn Flhh	Carlisle N.Y.	Carlisle N.Y.	Liverpool Biomass Tml Gbf	Clitheroe Castle Cement	Liverpool Biomass Tml Gbf
Timing Load			60H66S20	60-66S06	60-66S04	75-66S06	60H66S20	60-66S16	60-66S16	75-66S08	60-66S04	75-66S08
Operating Characteristics			Y			QY	Y					
Dates Of Operation			MSX	WO	TThO	SX	MO	MO	MSX	MO	TThO	MSX
Acton Grange Jn	dep	1	09/46	...	10/22	10/35	10/44½	10/48	10/48	10/57½	...	11/04½
	dep-line	2	OL	...	OL	FL	OL	FL	FL	FL	...	FL
	mgn	3	(½)	...	(4)	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	10	09/49½	...	10/29	...	10/48	...	...	...	...	...
	dep-line	11	(5½)	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	10* C32	...	...	...	...	...	...	...
	dep	14	...	10.00	10.55	...	...	...	...	...	...	...
	dep-line	15	...	OL	OL	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	09/59	...	...	...	10/51	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	10 C37 ½	...	...	...	...	...	...
	plt	21	...	10/05	11/00	3	...	...	...	...	...	...
Warrington C.E. Sdgs	dep	22	...	FL	FL	10.39 ½	...	10/50	10/50	10/59	11/00	11/06
	dep-line	23	...	...	...	FL	...	FL	FL	SL	FL	SL
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	----->	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	10/06	...	10/41	...	10/51	10/51	...	11/01	...
Winwick Jn	dep	28	...	FL	...	FL	...	FL	FL	...	FL	...
	dep-line	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	10/09	...	10/43	...	10/54	10/54	11/04	11/12	11/11
Golborne Jn	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	1½)	...	...	...
	arr	33	...	10/11½	...	10/45	...	10/59	10/59	...	11/17	...
Ashton In Makerfield K.S.	dep	34	...	SL	...	FL	...	SL	SL	...	SL	...
	dep-line	35	...	(4)	...	...	...	...	...	...	(4)	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	40	...	10/20½	...	...	...	11/05	11/05	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	10* OP45 ½	...	...	...	...	...	...	...	...
Springs Branch	dep	43	...	10.48	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	10.53	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	11* 08	11* 08	...	...	...
Springs Branch Jn	dep	49	...	...	...	10/49	...	12.16	12.16	...	11/27	...
	dep-line	50	...	...	...	FL	...	FL	FL	...	FL	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	10/50	...	12/19	12/19	...	11/28	...
	dep-line	54	...	...	...	FL	...	FL	FL	...	FL	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	(1)	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	10/50½	...	12/20	12/20	...	11/30	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	11/00½	...	12/30	12/30	...	11/38	...
dep-line	64	...	...	...	SL	...	SL	SL	...	FL	...	

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			82	83	84	85	86	87	88	89	90	91
Signal ID			4S41	4S41	4F68	0C76	0C76	4S42	4S42	6F62	6F62	3S06
Orig. Dep. Time			08.00	10.58	09.00			10.22	10.22	11.12	11.12	04.20
Orig. Loc. Name			Fiddlers Ferry P Stn Flhh	Crewe Bas Hall S.S.N.	Ironbridge Power Station G			Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Folly Lane I.C.I. Sdgs	Folly Lane I.C.I. Sdgs	Wigan L.I.P.
Dest. Loc. Name			Hunterston High Level Fhh	Hunterston High Level Fhh	Liverpool Bulk Tml Gbrf	Carlisle N.Y.	Carlisle N.Y.	Hunterston High Level Fhh	Hunterston High Level Fhh			
Timing Load			75-66S06	75-66S06	75-TR40	LD75	LD75	75-66S06	75-66S06	60H66S12	60H66S12	LD75
Operating Characteristics				QY	Y	Q	Q	Y	Y			Q
Dates Of Operation			SX	MO	SX	MO	WFO	SX	SX	FO	TO	SX
Acton Grange Jn	dep	1	...	11/34	11/37½	...	...	...	...	12/51	12/51	13/01
	dep-line	2	...	FL	FL	...	...	...	...	OL	OL	FL
	mgn	3	...	...	...	...	...	...	...	...	...	(½)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep	10	11/23½	...	...	...	...	12/22	12/22	12/55	12/55	...
	dep-line	11	OL	...	...	...	...	OL	OL	...	...	...
	mgn	12	(2½)	...	...	...	...	...	...	...	(1)	...
Arpley Sidings	arr	13	...	...	...	...	...	...	...	12.58	12.59	...
	dep	14	...	...	...	11.51	11.51	...	...	...	...	...
	dep-line	15	...	...	...	OL	OL	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	plt	21	11/36½	11/36½	11/40	11/56	11/56	12/31	12/31	...	...	13/04
Warrington C.E. Sdgs	dep	22	FL	FL	SL	FL	FL	SL	SL	...	...	FL
	dep-line	23	...	...	...	...	...	(4½)	(5)	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep	27	11/37	11/37	...	11/57	11/57	...	...	...	...	13/05
Winwick Jn	dep-line	28	FL	FL	...	FL	FL	...	...	...	...	FL
	mgn	29	...	...	...	(1)	(2)	...	...	...	...	...
	dep	30	11/39½	11/39½	11/45	12/00	12/01	12/41	12/41	...	...	13/07
Golborne Jn	dep	31	...	...	(5)	...	...	...	...	...	...	(2)
	mgn	32	...	...	...	...	...	...	...	...	...	...
	arr	33	11/41½	11/41½	...	12/02½	12/03½	12/43	12/43	...	...	13/12
Ashton In Makerfield K.S. Haydock Branch Junction	dep	34	FL	FL	...	FL	FL	FL	FL	...	...	SL
	dep-line	35	...	...	...	...	...	(1)	(1)	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	40	...	...	...	...	...	...	...	...	...	13/16
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	43	...	...	...	...	...	...	...	...	...	13RM19
	dep	44	...	...	...	...	...	...	...	...	...	13.23
	dep-line	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	mgn	46	...	...	...	...	...	...	...	...	...	13.28
	arr	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	11/45½	11/45½	...	12/07	12/08	12/48	12/48	...	...	...
	dep	50	FL	FL	...	FL	FL	FL	FL	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	11/46½	11/46½	...	12/08	12/09	12/49	12/49	...	...	...
	dep	54	FL	FL	...	FL	FL	FL	FL	...	...	...
Wigan North Western	dep	55	...	...	...	...	...	...	(½)	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	11/47	11/47	...	12/09	12/10	12/50	12/50	...	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	11/56½	11/56½	...	12/17	12/18	12/59	12/59	...	...	...
dep-line	64	SL	SL	...	FL	FL	FL	FL	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			92	93	94	95	96	97	98	99	100	101
Signal ID			6F44	6S02	1Q47	3S09	6F31	6F74	6F31	4M18	4S44	4C03
Orig. Dep. Time			11.30	13.32	10.52	10.41	12.23	12.15	13.00	09.19	12.13	12.06
Orig. Loc. Name			Crewe T.M.D. (E)	Warrington Royal Mail(Dbs)	Derby R.T.C.(Network Rail)	Chester	Stoke Marcroft Engineering	Liverpool Bulk Terminal	Stoke Marcroft Engineering	Drax Aes (Gbrf)	Daventry Drs (Sains)	Washwood Heath R.M.C.
Dest. Loc. Name				Shieldmuir Mail Terminal	Carlisle High Wapping Sdgs			Fiddlers Ferry Power Stn		Tuebrook Sdgs Gbrf	Coatbridge F.L.T.	Carlisle N.Y.
Timing Load			60-66S06	60-90S09	LD75	LD75	60-66S06	60H60S22	60-66S06	75-66S08	75C66S12	75-66S12
Operating Characteristics			Q		Q	Q		Q		Y		QY
Dates Of Operation			FO	SX	TO	MSX	WO	SX	FO	SX	SX	TThO
Acton Grange Jn	dep	1	13/05	...	13/48	...	13/49	...	14/09	14/32	14/36	15/19½
	dep-line	2	OL	...	OL	...	OL	...	OL	FL	FL	FL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	14RRk01	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	10	13/09	...	13/51	...	13/52	14/03	14/12	...	...	...
	dep-line	11	...	...	OL	...	...	...	...	...	...	...
	mgn	12	...	...	(2)	...	...	...	...	...	...	...
Arpley Sidings	arr	13	13.12	...	...	...	13.55	...	14.15	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	14/06	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	15°C23
	plt	20	...	...	...	...	...	...	...	...	...	4
	dep	21	...	...	13/55	...	...	...	...	14/33½	14/38	15.29
Warrington C.E. Sdgs	dep-line	22	...	...	SL	...	...	...	...	FL	FL	SL
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	14/34	14/39	...	...
Winwick Jn	dep-line	28	...	...	...	...	...	...	FL	FL	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	13/39	14/00	...	...	...	...	14/36	14/42	15/37
Golborne Jn	mgn	31	...	...	(½)	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	13/43	14/12½	14/24	...	...	...	...	14/44½	15/40½
Ashton In Makerfield K.S. Haydock Branch Junction	dep-line	34	...	SL	SL	SL	...	...	...	...	FL	SL
	mgn	35	...	...	(8½)	...	...	...	...	...	...	(3)
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	14/28	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	14RM31	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	...	14.35	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	14.40	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	13/51	14/26½	...	...	...	...	...	14/49	15/49
	dep-line	50	...	UDS	FL	...	...	...	...	...	FL	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	13*54	...	...	...	...	...	...	...	...
	dep	53	...	13.56	14/27½	...	...	...	...	...	14/50	15/51
	dep-line	54	...	DPL	FL	...	...	...	...	...	FL	FL
Wigan North Western	mgn	55	...	...	(1½)	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	13/59	14/30	...	...	...	...	...	14/50½	15/51½
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	14/07	14/38	...	...	...	...	...	14/59½	16/00½
dep-line	64	...	SL	SL	...	...	...	...	...	FL	FL	

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			102	103	104	105	106	107	108	109	110	111
Signal ID			6M11	4E04	4F61	6F52	0F00	4F00	3S93	6F86	3S50	3S50
Orig. Dep. Time			05.49	13.00	13.00	13.15	15.00	15.00	15.22	13.54	16.34	16.34
Orig. Loc. Name			Hunterston High Level Fhh	Ironbridge Power Station G	Ironbridge Power Station G	Donnington Rft	Crewe T.M.D. (E)	Crewe T.M.D. (E)	Chester	Peak Forest Up Sidings	Wigan L.I.P.	Wigan L.I.P.
Dest. Loc. Name			Fiddlers Ferry P Stn Flhh	Tyne Coal Terminal Gbrf	Tuebrook Sdgs Gbrf						Crewe	Crewe
Timing Load			60H66S20	75-66S06	75-66S06	60-TR40	LE75	LE75	LD75	60-66S04	LD75	LD75
Operating Characteristics			Y	Y	Y	Q	QY	QY	Q			
Dates Of Operation			SX	SX	SX	ThO	SX	SX	SX	MO	FSX	FO
Acton Grange Jn	dep	1	...	15/32	15/32	15/41	15/47	15/47	15/56	16/00	...	...
	dep-line	2	...	FL	FL	OL	OL	OL	FL	OL	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	15RRk29	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep	10	15/31	...	...	15/45	15/50	15/50	...	16/04	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	15.48	15.53	15.53	...	16.07	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	15/34	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	15°C35	...	...	...	...	...	...	...
	plt	20	...	...	4	...	...	...	...	...	...	...
	dep	21	...	15/35½	15.45	...	...	...	15/58	...	...	...
Warrington C.E. Sdgs	dep	22	...	SL	SL	...	...	...	FL	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	15/59	...	...	...
Winwick Jn	dep-line	28	...	...	...	...	...	...	FL	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	15/41	15/52	...	...	...	16/02	...	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	15/44½	...	...	...	...	16/05	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	34	...	SL	...	...	...	...	SL	...	...	...
	dep-line	35	...	(4½)	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	40	...	...	...	...	...	...	16/09	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	43	...	...	...	...	...	...	16.12	...	16RM39	16RM39
	dep	44	...	...	...	...	...	...	16.22	...	16.43	16.43
	dep-line	45	...	...	...	...	...	...	...	...	GL	GL
Springs Branch Jn	mgn	46	...	...	...	...	...	...	...	...	...	...
	arr	47	...	...	...	...	...	...	16.27	...	...	...
	dep	48	...	15*57	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	16.49½	...	...	...	...	...	...	16/45	16/45
	dep-line	50	...	FL	...	...	...	...	...	...	GL	GL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	16/52	...	...	...	...	...	...	16/46	16/46
	dep-line	54	...	FL	...	...	...	...	...	...	UPL	UPL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	(½)	(½)
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	16/47	16/47
Balshaw Lane	arr	58	...	...	...	...	...	...	...	...	16RM49	16RM49
	plt	59	...	...	...	...	...	...	...	...	2	2
	dep	60	...	16/52½	...	...	...	...	...	...	16.55	16.55
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	63	...	17/01½	...	...	...	...	...	...	...	...
	dep-line	64	...	SL	...	...	...	...	...	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			112	113	114	115	116	117	118	119	120	121
			4S54	4M51	6S96	4M60	6F09	6C38	6F84	6F94	0F74	0C70
Signal ID			15.54	10.00	13.17	13.27	17.01	16.23	16.56	17.32		18.40
Orig. Dep. Time			Crewe Bas Hall S.S.N.	Drax Aes (Gbrf)	Sinfin Sdgs	Drax Aes (Gbrf)	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Liverpool Bulk Terminal	Crewe T.M.D. (E)		Tuebrook Sdgs Gbrf
Orig. Loc. Name			Coatbridge F.L.T.	Liverpool Biomass Tml Gbf	Grangemouth Ineos	Liverpool Biomass Tml Gbf	Liverpool Bulk Terminal	New Biggin British Gypsum	Fiddlers Ferry Power Stn		Liverpool Euro Metal(Mdhc)	Carlisle N.Y.
Dest. Loc. Name			75C90S09	75-66S08	60-TR40	75-66S08	60-60S06	60C66S16	60-60S22	60-66S04	LD75	LD75
Timing Load			QZ		Q		QY	Y			Q	
Operating Characteristics			SX	SX	ThO	SX	SX	FSX	SX	TO	FSX	FO
Dates Of Operation												
Acton Grange Jn	dep	1	16/33½	16/42	17/19	17/32	...	...	...	18/55½	...	...
	dep-line	2	FL	FL	FL	FL	...	...	...	OL	...	...
	mgn	3	(2)	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	18*RRk26	18*RRk44	18RRk51½	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	18/28	18/47	18/54½	18/58½	...	...
Walton Old Jn.	dep-line	10	...	...	...	...	OL	OL	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	19.02	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	19.32	...
	dep-line	14	...	...	...	...	...	...	...	...	OL	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	18/57½	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	18C51	...	...	...	...
	plt	20	...	...	...	...	...	4	...	...	...	...
	dep	21	16/37	16/44½	17/23	17/33½	18/31	18.53	...	...	19/37	...
	dep-line	22	FL	SL	SL	FL	SL	SL	...	...	FL	...
Warrington C.E. Sdgs	mgn	23	...	...	(5)	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	16/38	...	...	17/34	...	...	...	...	19/38	...
	dep-line	28	FL	...	...	FL	...	...	...	...	FL	...
Winwick Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	16/40	16/50	17/34	17/37	18/36	19/01	...	...	19/40	...
	mgn	31	...	(1)	(3)	...	...	...	...	...	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	19*16
	dep	33	16/42	...	17/42	...	...	19/05	...	...	...	19.25
	dep-line	34	FL	...	SL	...	...	FL	...	...	...	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	16/46	...	17/50	...	...	19/11	...	...	...	19/33
	dep-line	50	FL	...	GL	...	...	FL	...	...	...	UDS
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	(6)
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	16/46½	...	17/51	...	...	19/12	...	...	...	19/40
Wigan Station Jn	dep-line	54	FL	...	FL	...	...	FL	...	...	...	FL
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	19C42
	plt	59	...	...	...	...	...	...	...	...	...	5
Balshaw Lane	dep	60	16/47½	...	17/52	...	...	19/12½	...	...	...	19.44
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	63	16/55	...	18/00	...	...	19/22½	...	...	...	19/53
	dep-line	64	FL	...	FL	...	...	FL	...	...	...	SL

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			122	123	124	125	126	127	128	129	130	131
Signal ID			4M71	6F80	4S14	0E02	4S14	6C66	6F58	6X53	4F23	4F23
Orig. Dep. Time			15.29	18.16	18.30	19.16	19.09		15.27	20.05	17.00	18.12
Orig. Loc. Name			Drax Aes (Gbrf)	Bescot Down Side	Fiddlers Ferry P Stn Fh	Crewe Bas Hall L.H.S.	Fiddlers Ferry P Stn Fh		Ratcliffe P.S.	Ellesmere Port (Db Schenke	Ironbridge Power Station	Ironbridge Power Station G
Dest. Loc. Name			Tuebrook Sdgs Gbrf		Killoch Colliery Fhh	Leeds Balm Rd Loco (Fhh)	Hunterston High Level Fhh	Shap Harrison's Qry Gbrf	Liverpool Bulk Terminal	Wembley Eur Frt Ops Centre	Liverpool Bulk Tml Gbrf	Liverpool Bulk Tml Gbrf
Timing Load			75-66S08	60-66S04	75-TR40	LD75	75-66S06	60-66S06	60-60S06	60-66S12	75-66S06	75-66S06
Operating Characteristics			Y			QY	Y		QY		Y	Y
Dates Of Operation			FSX	WO	SX, not From 06/06/2016 Until 09/06/2016, From 18/07/2016 Until 29/07/2016	SX	SX	SX	SX	SX	FO	FSX
Acton Grange Jn	dep	1	19/39	19/43	...	19/54	...	...	20/39	20/41	20/45½	20/45½
	dep-line	2	FL	OL	...	FL	...	...	FL	OL	FL	FL
	mgn	3	(4)	...	...	...	...	...	...	...	(1)	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	19*RRk51	...	20*RRk21	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	19/47	19/53	...	20/23	...	...	20/45	...	...
Walton Old Jn.	dep-line	10	...	...	OL	...	OL	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	19.50	...	...	...	...	...	20*RM48	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	22.41	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	20C42	...	20C49	20C49
	plt	20	...	...	...	...	...	...	4	...	4	4
	dep	21	19/44½	...	19/57	19/57	20/32	...	20.44	...	20.54	20.54
Warrington C.E. Sdgs	dep-line	22	FL	...	FL	SL	FL	...	SL	...	SL	SL
	mgn	23	...	...	...	...	...	...	...	...	(6)	(7)
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	19/45	...	19/58	...	20/33	...	...	...	...	...
Winwick Jn	dep-line	28	FL	...	FL	...	FL	...	...	...	...	...
	mgn	29	(½)	...	...	...	...	...	...	...	...	...
	dep	30	19/48	...	20/00	20/02	20/35	...	20/49	...	21/08	21/08
Golborne Jn	mgn	31	(3)	...	...	...	(4)	...	(7)	...	...	(1)
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	20/02	...	20/41	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep-line	34	...	...	FL	...	FL	...	...	...	...	...
	mgn	35	...	...	(1)	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	20.33	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	20/44	...	...	...	...
	dep-line	38	...	...	...	...	...	SL	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	...	...	20/47	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	...	20/07	...	20/45	20/50	...	...	...	...
	dep-line	50	...	...	FL	...	FL	FL	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	20/08	...	20/46	20/51	...	...	...	...
	dep-line	54	...	...	FL	...	FL	FL	...	...	...	...
Wigan North Western	mgn	55	...	...	(2)	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	20/11	...	20/47	20/51½	...	...	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	20/19	...	20/56	21/00	...	...	...	...
	dep-line	64	...	...	SL	...	FL	FL	...	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			132	133	134	135	136	137	138	139	140	141
Signal ID			4S45	6E41	3Q26	4S56	4S59	3Q26	4S47	3S57	6X77	6M88
Orig. Dep. Time			18.39	16.56	20.47	20.50	20.59	20.47	19.13		13.58	14.35
Orig. Loc. Name			Davenport Drs (Sains)	Penyffordd Cement Sdgs	Crewe C.S. (L&Nwr Site)	Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.	Crewe C.S. (L&Nwr Site)	Davenport Int Rft Recep Rfd		Dagenham Dock Reception	Middleton Towers
Dest. Loc. Name			Coatbridge F.L.T.	Doncaster Down Decoy	Crewe C.S. (L&Nwr Site)	Coatbridge F.L.T.	Coatbridge F.L.T.	Crewe C.S. (L&Nwr Site)	Mossend Euroterminal	Wigan L.I.P.	Mossend Down Yard	Ellesmere Port (Db Schenke
Timing Load			75C66S12	60-TR40	UTU-T	75C86D12	75C86D12	UTU-T	75C92S16	LD75	60-92S16	60H66S22
Operating Characteristics				QY	Q	QZ	Z	Q		Q	Q	Y
Dates Of Operation			SX	WO	WO	SX	SX	WO	SX	SX	SX Until 03/06/2016, MSX From 07/06/2016	TThO
Acton Grange Jn	dep	1	21/05	21/21	21/23½	21/31½	21/39	...	21/43½	...	21/52	22/02½
	dep-line	2	FL	OL	FL	FL	FL	...	FL	...	OL	OL
	mgn	3	...	...	(3)	...	...	...	(4)	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	21/24	...	...	...	...	...	...	21/57	22/08
	dep-line	10	...	OL	...	...	...	...	...	...	...	...
Arpley Sidings	arr	12	...	...	...	...	...	...	...	...	22.00	...
	dep	13	...	...	...	...	...	...	...	...	22.50	...
	dep-line	14	...	...	...	...	...	...	...	...	OL	...
Arpley Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	←	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	22/23
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	21C28	21*30½	...	...	21*30½	...	...	...	...
	plt	20	...	4	SL	...	...	SL	...	...	...	...
	dep	21	21/07	21.30	21.48	21/33	21/41	21.48	21/49	...	22/56	...
	dep-line	22	FL	SL	SL	FL	FL	SL	FL	...	SL	...
	mgn	23	...	[4]	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	24	...	...	----->	...	...	...	...	...	----->	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	21/07½	...	...	21/34	21/42	...	21/50	...	...	...
	dep-line	28	FL	...	...	FL	FL	...	FL	...	...	...
	mgn	29	...	...	...	...	...	...	(1)	...	...	...
	dep	30	21/10	21/39	...	21/36	21/44	21/53	21/53	...	...	...
Winwick Jn	mgn	31	...	...	...	...	...	(3)	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	21/12½	...	...	21/38	21/46	...	21/55½	...	...	...
	dep-line	34	FL	...	...	FL	FL	...	FL	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	47	...	...	...	...	...	...	...	14.47	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	21/17	...	...	21/42	21/50	...	22/00	22/36	...	...
	dep-line	50	FL	...	...	FL	FL	...	FL	FL	...	...
	mgn	51	...	...	...	...	...	...	(½)	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	21/18	...	...	21/42½	21/50½	...	22/01	22/37	...	...
	dep-line	54	FL	...	...	FL	FL	...	FL	UPL	...	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	(½)	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	22/38	...	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	22RM40	...	...
	plt	59	...	...	...	...	...	...	...	1	...	...
	dep	60	21/18½	...	...	21/43	21/51	...	22/01½	22.44	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	(1)	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	21/27½	...	...	21/50	21/58	...	22/10½	...	...	...
	dep-line	64	SL	...	...	FL	SL	...	FL	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			142	143	144	145	146	147	148	149	150	151
Signal ID			1Q42	4S67	6X77	1Q41	6F25	6C64	3S08	3S08	4S26	4F90
Orig. Dep. Time			18.38	20.08	13.58	13.13	20.53	13.42	23.15	23.15	20.08	21.37
Orig. Loc. Name			Crewe C.S. (L&Nwr Site)	Trafford Park Euro Term	Dagenham Dock Reception	Derby R.T.C.(Network Rail)	Bescot Down Side	Mountsorrel Sdgs	Wigan L.I.P.	Wigan L.I.P.	Trafford Park Euro Term	Ironbridge Power Station G
Dest. Loc. Name			Crewe C.S. (L&Nwr Site)	Mossend Down Yard	Mossend Down Yard	Crewe C.S. (L&Nwr Site)		Carlisle N.Y.	Wigan L.I.P.	Wigan L.I.P.	Mossend Down Yard	Liverpool Bulk Tml Gbrf
Timing Load			LD75	75C92S16	60-92S16	LD75	60-92S16	60H66S24	LD75	LD75	75C92S16	75-66S06
Operating Characteristics				QY	Q		Y		Q	Q	QY	Y
Dates Of Operation			TO	SX	SX Until 03/06/2016, MSX From 07/06/2016	MO	ThO	SX	FSX	FO From 19/08/2016	SX	FSX
Acton Grange Jn	dep	1	22/10	22/45	...	22/53	22/55	23/04	...	...	23/37	23/50
	dep-line	2	FL	FL	...	FL	OL	FL	...	...	FL	OL
	mgn	3	...	...	...	(5)	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	22/59	...	...	...	...	23/53
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	(13)
	arr	12	...	...	...	...	23.02	...	...	...	...	----->
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	<-----	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	22C47½	...	23*RM01	...	...	...	...	23C39½	...
	plt	20	...	3	...	4	...	...	...	...	3	...
	dep	21	22/11½	22.49½	22/56	23.23	...	23/06	...	...	23.41½	...
	dep-line	22	SL	FL	SL	FL	...	FL	...	...	FL	...
Warrington C.E. Sdgs	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	27	...	22/52½	...	...	...	23/07	...	...	23/44½	...
	dep-line	28	...	FL	...	...	...	FL	...	...	FL	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	30	22/16½	22/54½	23/01	...	...	23/09½	...	...	23/46½	...
	mgn	31	...	...	(1)	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	22/57	23/04½	...	...	23/14	...	...	23/49	...
Ashton In Makerfield K.S.	dep-line	34	...	FL	FL	...	...	FL	...	...	FL	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	23RMk30	23RMk30	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	dep-line	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	mgn	46	...	...	...	...	...	...	...	...	...	...
	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	49	...	23/01½	23/09	...	...	23/20	23/34	23/34	23/53½	...
	dep	50	...	FL	FL	...	...	FL	GL	GL	FL	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	23/02	23/09½	...	...	23/21	23/35	23/35	23/54	...
	dep	54	...	FL	FL	...	...	FL	FL	FL	FL	(12)
Wigan Station Jn	dep-line	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	----->	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
	plt	60	...	23/02½	23/10	...	...	23/21½	23/36	23/36	...	...
Balshaw Lane	dep	61	...	...	(2)	...	...	...	(1)	(1)	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	23/11½	23/20	...	...	23/35	23/45	23/45	...	...
Balshaw Lane	dep	64	...	SL	SL	...	...	FL	SL	SL	...	...
	dep-line	64	...	...	...	...	...	...	...	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

16 May to 9 December

			152	153	154	155	156	157				
Signal ID			1Q67	6X52	6X52	6X52	6X52	6X52				
Orig. Dep. Time			18.31	16.24	16.24	16.24	16.24	17.33				
Orig. Loc. Name			Neville Hill T&R.S.M.D	Portbury Automotive Terml	Portbury Automotive Terml	Portbury Automotive Terml	Portbury Automotive Terml	Portbury Automotive Terml				
Dest. Loc. Name			Neville Hill T&R.S.M.D	Mossend Down Yard	Mossend Down Yard	Mossend Down Yard	Mossend Down Yard	Mossend Down Yard				
Timing Load			LD75	60-TR40	60-TR40	60-TR40	60-TR40	60-TR55				
Operating Characteristics			Q			Q	Q					
Dates Of Operation			ThO	ThO From 15/09/2016 Until 20/10/2016	TO From 13/09/2016 Until 18/10/2016	MWO	FO	TThO Until 08/09/2016, TThO From 25/10/2016				
Acton Grange Jn	dep	1	...	23/55	23/56	23/56	23/56	23/56	...	...	...	...
	dep-line	2	...	OL	OL	OL	OL	OL	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	23/58½	23/59½	23/59½	23/59½	23/59½	...	...	...	...
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	----->	----->	----->	----->	----->	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	dep-line	22	...	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	30	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
	dep-line	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	arr	43	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	44	...	...	...	...	...	...	...	...	...	...
	dep-line	45	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep-line	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
	plt	59	23RM52	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	6	...	...	...	...	...	...	...	...	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	----->	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
	dep-line	64	...	...	...	...	...	...	...	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			4S49	4S83	3S56	6X52	6M52	6C37	6C37	6M97	4S83	4S88
Orig. Dep. Time			21.58	17.35	17.12	16.24	13.40	22.25	23.07	17.05	18.52	16.13
Orig. Loc. Name			Daventry Int Rft Recep Rfd	London Gateway Frghliner	Wigan L.I.P.	Portbury Automotive Terml	Hinksey Sdgs	Chirk Kronospan Colas Rail	Chirk Kronospan Colas Rail	Hunterston High Level Fhh	Tilbury R.C.T.	Felkistowe North F.L.T.
Dest. Loc. Name			Grangemouth Tdg (Ews)	Coatbridge F.L.T.		Mossend Down Yard	Carlisle N.Y.	Carlisle Yard Colas Rail	Carlisle Yard Colas Rail	Fiddlers Ferry P Stn Flhh	Coatbridge F.L.T.	Coatbridge F.L.T.
Timing Load			75C66S14	75C86D12	LD75	60-90S09	60-66S06	60-66S08	60-66S08	60H66S20	75C86D12	75C86D12
Operating Characteristics				Z	Q	Q	QY		QY	Y	Z	Z
Dates Of Operation			SO	SO	SO	FO	SO	SO	SO	SO	SO	SO
Acton Grange Jn	dep	1	00/02½	00/31	00/35	...	00/52	01/36½	01/36½	...	01/51	01/55
	dep-line	2	FL	OL	OL	...	OL	OL	OL	...	OL	OL
	mgn	3	...	...	(1)	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	01RRk44	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	←	...	...	...	...	...	...
	dep	9	...	00/34	00/38	...	00/57	01/41½	01/41½	01/46	01/54	01/58
Walton Old Jn.	dep-line	10	...	OL	OL	...	OL	OL	OL	...	OL	OL
	mgn	11	...	...	(1)	...	(1)	...	...	...	...	...
	arr	12	...	...	...	00CL03	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	00.52	...	...	...	...	...	...
	dep-line	14	...	...	...	OL	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	01/49	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	00C05	...	...	...	...	01C45½	01C45½	...	...	...
	plt	20	3	...	...	...	...	3	3	...	...	...
	dep	21	00.07	00/37	00/41	00/57	01/01	01.47½	01.47½	...	01/57	02/01
Warrington C.E. Sdgs	dep-line	22	FL	FL	SL	FL	FL	FL	FL	...	FL	FL
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	00/09	00/38	...	00/58	01/02	01/49	01/49	...	01/58½	02/02
Winwick Jn	dep-line	28	FL	FL	...	FL	FL	FL	FL	...	FL	FL
	mgn	29	...	...	...	(2)	...	...	...	...	...	(½)
	dep	30	00/11½	00/40	00/46	01/00	01/06½	01/52	01/52	...	02/00½	02/04½
Golborne Jn	mgn	31	(1)	...	(1½)	(1)	(1)	...	...	...	(4)	(4)
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	00/17½	00/42½	00/50½	01/05	01/11	01/55½	01/55½	...	02/07	02/11
Ashton In Makerfield K.S. Haydock Branch Junction	dep-line	34	SL	SL	SL	SL	SL	SL	SL	...	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	00/54½	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	00.57½	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	01.02	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	01.07	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	00/24½	00/49½	...	01/13	01/17	02/01	02/01	...	02/14	02/18
	dep-line	50	FL	FL	...	FL	FL	FL	FL	...	FL	FL
	mgn	51	...	...	...	(½)	...	...	...	...	...	(½)
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/25½	00/50½	...	01/14	01/18	02/03	02/03	...	02/15	02/19
	dep-line	54	FL	FL	...	FL	FL	FL	FL	...	FL	FL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	(½)
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
	dep	60	00/26	00/51	...	01/14½	01/19	02/03½	02/03½	...	02/16	02/20
Balshaw Lane	mgn	61	...	...	...	(2)	...	...	...	...	...	(1)
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	00/35	00/58	...	01/22½	01/27	02/12	02/12	...	02/24	02/28
dep-line	64	SL	SL	...	SL	SL	SL	SL	...	SL	SL	

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			3S93	6X65	6M73	6X65	3S90	4S53	6M61	3S07	6C02	6X03
Orig. Dep. Time			22.30	20.28	20.43	20.28	02.49	00.43	19.28	03.43	04.22	04.22
Orig. Loc. Name			Kirkby	Didcot T.C.	Swindon Cocklebury	Didcot T.C.	Wigan L.I.P.	Davenport Drs (Sains)	Hunterston High Level Fhh	Wigan L.I.P.	Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.
Dest. Loc. Name				Mossend Down Yard	Liverpool Euro Metal(Mdhc)	Mossend Down Yard	Ormskirk	Coatbridge F.L.T.	Fiddlers Ferry P Stn Flhh	Wigan L.I.P.	Carlisle N.Y.	Carlisle N.Y.
Timing Load			LD75	60-66S16	60HTR100	60-92S16	LD75	75C66S12	60H66S20	LD75	60-TR70	60-TR70
Operating Characteristics			Q		QY		Q		Y	Q		QY
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Acton Grange Jn	dep	1	...	02/19	02/27	...	...	03/29	...	...	04/59½	04/59½
	dep-line	2	...	OL	OL	...	...	OL	...	...	FL	FL
	mgn	3	...	...	...	...	...	(2)	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	02RM10	...	...	...	03RM19	...	...	...	...	...
	dep	9	02.16	02/23	02/32	...	03.29	03/34	05/20	...	...	...
	dep-line	10	OL	...	OL	...	...	OL	...	...	...	...
Arpley Sidings	mgn	11	(3)	...	...	...	(3)	(1)	...	...	...	...
	arr	12	...	02CL26	...	...	...	...	...	...	...	...
	dep	13	...	03@28	...	...	...	...	...	...	...	...
Arpley Jn	dep-line	14	...	OL	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	←-----	03RM38	...	...	...	...	...
Warrington Bank Quay	dep	17	...	...	...	...	03.40	...	05/23	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	02/25	03/33	02/35	03/33	...	03/38	...	...	05/01½	05/01½
	dep-line	22	FL	FL	SL	FL	...	FL	...	...	FL	FL
Dallam Junction	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	----->	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	02/27	...	...	03/34	...	03/38½	...	...	05/02½	05/02½
	mgn	28	FL	...	...	FL	...	FL	...	...	FL	FL
Golborne Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	02/31	...	02/41	03/36	...	03/41	...	...	05/05½	05/05½
	arr	31	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	32	...	...	...	...	...	...	...	...	...	...
	dep-line	33	02/34	...	...	03/39½	...	03/44½	...	...	05/08½	05/08½
	mgn	34	SL	...	...	SL	...	SL	...	...	SL	SL
Haydock Branch Junction	dep	35	...	...	...	...	...	(½)	...	...	(2)	...
	dep	36	...	...	...	...	...	...	...	...	...	...
	dep-line	37	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	02/38	...	...	...	...	...	...	...	...	...
Springs Branch	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	02.41	...	...	...	...	...	...	03RM48	...	...
	dep-line	43	02.51	...	...	...	...	...	...	03.52	...	...
Wigan L.I.P.	mgn	44	...	...	...	...	...	...	...	GL	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	02.56	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	03/47½	...	03/52	...	03/54	05/18½	05/18½
Wigan South Jn	dep-line	50	...	...	...	FL	...	FL	...	GL	FL	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	53	...	...	...	03/48½	...	03/53	...	03/55	05/19½	05/19½
	dep-line	54	...	...	...	FL	...	FL	...	UPL	FL	FL
	mgn	55	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	03/55½	...	...
	arr	58	...	...	...	...	...	...	...	03RM57½	...	...
Balshaw Lane	plt	59	...	...	...	...	...	...	...	1	...	...
	dep	60	...	...	...	03/49	...	03/54	...	04.02½	05/20½	05/20½
	mgn	61	...	...	...	(1)	...	...	...	...	...	...
Balshaw Lane	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	03/59	...	04/04	...	...	05/30½	05/30½
	dep-line	64	...	...	...	SL	...	SL	...	...	FL	FL

@ 6X65: Timing Load Change from 60-66S16 to 60-92S16 at Arpley Sidings

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			6M26	4S97	6X50	4S50	6M62	0C19	0C19	6C53	6F89	4S52
Orig. Dep. Time			23.10	04.03	01.46	06.03	20.47			06.30	06.16	07.58
Orig. Loc. Name			Wilton Efw Terminal	Fiddlers Ferry P Stn Flhh	Wembley Eur Frt Ops Cntr	Crewe Bas Hall S.S.N.	Hunterston High Level Fhh			Crewe Coal Sidings (Drs)	Liverpool Bulk Terminal	Crewe Bas Hall S.S.N.
Dest. Loc. Name			Knowsley Freight Terminal	Barassie Yard Fhh	Ellesmere Port (Db Schenke)	Coatbridge F.L.T.	Fiddlers Ferry P Stn Flhh	Carlisle N.Y.	Carlisle N.Y.	Sellafield B.N.F.	Fiddlers Ferry Power Stn	Coatbridge F.L.T.
Timing Load			60C66S10	75-66S06	60-66S12	75C86D12	60H66S22	LD75	LD75	60-TR40	60-60S22	75C86D12
Operating Characteristics				Y		Z	Y	Q		Q	Q	Z
Dates Of Operation			SO	SO	SO	SO	SO	SO From 18/06/2016 Until 01/10/2016	SO Until 11/06/2016, SO From 08/10/2016	SO	SO	SO
Acton Grange Jn	dep	1	...	...	06/27½	06/40½	...	...	...	07/03	...	08/34
	dep-line	2	...	...	OL	FL	...	...	...	FL	...	FL
	mgn	3	...	...	(1½)	(1)	...	...	...	(3)	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	...	...	...	...	07RRk57	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	05/50	06/34	...	06/40½	...	...	...	07/59	...
	dep-line	10	...	OL	...	...	...	...	...	...	...	...
Arpley Sidings	arr	11	...	...	...	...	(7½)	...	...	...	...	...
	dep	12	...	...	06RM37	...	...	...	...	...	...	...
	dep-line	13	...	...	07.50	...	...	06.56	06.58	...	...	...
Arpley Jn	dep	14	...	...	...	...	...	OL	OL	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	dep	17	...	...	...	...	06/51	...	...	...	08/02	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	05/59	...	06/43	...	07/01	07/03	07/08	...	08/35½
	dep-line	22	...	FL	...	FL	...	FL	FL	FL	...	FL
Dallam Junction	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	26	...	...	...	...	...	07/02	07/04	07/09	...	08/36½
	dep	27	...	05/59½	...	06/44	...	FL	FL	FL	...	FL
	dep-line	28	...	FL	...	FL	...	...	...	...	...	...
Golborne Jn	mgn	29	...	...	...	(1)	...	...	...	(2)	...	...
	dep	30	...	06/01½	...	06/47	...	07/04	07/06	07/14	...	08/38½
	mgn	31	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	05/41	06/03½	...	06/49	...	07/06½	07/08½	07/16½	...	08/40½
	dep-line	34	FL	FL	...	FL	...	FL	FL	FL	...	FL
Bamfurlong Jn	mgn	35	(3½)	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
	dep-line	37	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
	dep-line	43	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	mgn	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
	dep-line	49	05/51	06/07½	...	06/53	...	07/11	07/13	07/21	...	08/44½
Wigan Station Jn	mgn	50	UDS	FL	...	FL	...	FL	FL	FL	...	FL
	arr	51	...	...	...	...	...	...	...	...	...	...
	dep	52	05/52½	06/08½	...	06/54	...	07/12	07/14	07/22	...	08/45
Wigan North Western	dep-line	53	UPL	FL	...	FL	...	FL	FL	FL	...	FL
	mgn	54	...	...	...	...	...	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	56	...	...	...	...	...	...	...	...	...	...
	dep	57	05/53½	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	06/09	...	06/55	...	07/13	07/15	07/23	...	08/45½
	mgn	61	...	...	...	...	...	...	...	...	...	[1]
Balshaw Lane	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	06/18	...	07/02	...	07/21	07/23	07/31	...	08/53½
	dep-line	64	...	FL	...	FL	...	SL	SL	FL	...	SL

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			32	33	34	35	36	37	38	39	40	41
Signal ID			3S50	4S43	4S43	4C20	0E22	4C22	6M90	4F68	6M90	4M12
Orig. Dep. Time			04.26	06.40	06.40	08.00	10.01	10.03	05.00	09.00	05.00	07.00
Orig. Loc. Name			Crewe	Daventry Drs (Tesco)	Daventry Drs (Tesco)	Fiddlers Ferry P Stn Flhh	Crewe Bas Hall S.S.N.	Fiddlers Ferry P Stn Flhh	Avonmouth Hansons Siding	Ironbridge Power Station	Avonmouth Hansons Siding	Drax Aes (Gbrf)
Dest. Loc. Name			Wigan L.I.P.	Mossend Euroterminal	Mossend Euroterminal	Carlisle N.Y.	Leeds Balm Rd Loco (Fhh)	Carlisle N.Y.	Clitheroe Castle Cement	Liverpool Bulk Tml Gbrf	Clitheroe Castle Cement	Liverpool Biomass Tml Gbrf
Timing Load			LD75	75C92S16	75C92S16	75-66S06	LD75	75-66S06	60-66S04	75-TR40	60-66S04	75-66S08
Operating Characteristics						Y	QY	Y				
Dates Of Operation			SO	SO Until 11/06/2016, SO From 08/10/2016	SO From 18/06/2016 Until 01/10/2016	SO	SO	SO	SO	SO	SO	SO
Acton Grange Jn	dep	1	...	09/32	09/32	...	10/38	...	11/33	11/38	...	12/32
	dep-line	2	...	FL	FL	...	FL	...	OL	FL	...	FL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	09*RRk36	...	11RRk25	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	09/38	...	11/27	11/36	...	...	...
Walton Old Jn.	dep-line	10	...	...	...	OL	...	OL	OL	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	←---	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	11*C40	...	11*C40	...
	plt	20	...	...	...	...	...	...	3	...	3	...
	dep	21	...	09/33½	09/33½	09/47	10/40	11/36	11.47	11/40½	11.47	12/33½
	dep-line	22	...	FL	FL	FL	SL	FL	FL	SL	FL	SL
Warrington C.E. Sdgs	mgn	23	...	(1)	(1)	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	---	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	27	...	09/35½	09/35½	09/47½	...	11/36½	...	...	11/48½	...
	dep-line	28	...	FL	FL	FL	...	FL	...	...	FL	...
	mgn	29	...	(2)	(2)	...	...	...	...	...	...	...
Winwick Jn	dep	30	...	09/39½	09/39½	09/50	10/45	11/39	...	11/45½	11/51	12/38½
	mgn	31	...	(2)	(2)	...	...	...	...	(4)	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	09/45	09/45	09/52	...	11/41	...	...	11/55	...
	dep-line	34	...	FL	FL	FL	...	FL	...	...	FL	...
	mgn	35	...	(½)	(½)	...	...	...	...	...	(8½)	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	dep-line	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	mgn	46	...	...	...	...	...	...	...	...	...	...
	arr	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	48	...	...	...	...	...	...	...	...	...	...
	arr	49	...	09/50	09/50	09/56	...	11/46	...	...	12/09	...
	dep-line	50	...	FL	FL	FL	...	FL	...	...	FL	...
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	53	...	09/50½	09/50½	09/57	...	11/47	...	...	12/10	...
	dep-line	54	...	FL	FL	FL	...	FL	...	...	FL	...
	mgn	55	...	...	(1)	...	...	...	...	...	(1)	...
Wigan Station Jn	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	09/29	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	09RM31	...	...	...	...	...	...	...	...	...
	plt	59	1	...	...	...	...	...	...	...	...	...
	dep	60	09.35	09/51	09/52	09/58	...	11/47½	...	...	12/12	...
Wigan North Western	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	63	...	09/59	10/00	10/07	...	11/57	...	...	12/20½	...
	dep-line	64	...	FL	FL	FL	...	FL	...	...	SL	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			42	43	44	45	46	47	48	49	50	51
Signal ID			4S55	3S06	4S49	3S09	6F74	4M18	3S57	0C60	4C03	4E04
Orig. Dep. Time			09.54	04.20	11.12	10.43	12.12	09.18	14.39	13.58	12.06	13.00
Orig. Loc. Name			Davenport Drs (Sains)	Wigan L.I.P.	Davenport Int Rft Recp Rfd	Chester	Liverpool Bulk Terminal	Drax Aes (Grf)	Wigan L.I.P.	Crewe Bas Hall S.S.M.	Washwood Heath R.M.C.	Ironbridge Power Station
Dest. Loc. Name			Coatbridge F.L.I.		Grangemouth Tdg (Ews)		Fiddlers Ferry Power Stn	Tuebrook Sdgs Grf	Wigan L.I.P.	Carlisle N.Y.	Carlisle N.Y.	Tyne Coal Terminal Grf
Timing Load			75C66S12	LD75	75C66S12	LD75	60-60S22	75-66S08	LD75	75-66S06	75-66S12	75-66S06
Operating Characteristics				Q		Q		Y	Q		QY	Y
Dates Of Operation			SO	SO	SO	SO Until 11/06/2016, SO From 08/10/2016	SO	SO	SO	SO	SO	SO, not 10/12/2016
Acton Grange Jn	dep	1	12/35½	13/01	13/39	...	...	14/32	...	14/36	14/55	15/33½
	dep-line	2	FL	FL	FL	...	...	FL	...	FL	FL	FL
	mgn	3	...	(½)	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	14*RRK05½	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	14/07½	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	14/10½	...	...	...	...	...
Warrington Bank Quay	arr	18	...	...	...	...	...	...	...	...	...	...
	plt	19	...	...	13C41½	...	...	...	...	...	14C58	...
	dep	20	...	...	3	...	...	...	...	...	3	...
	dep-line	21	12/37½	13/04	13.43½	...	...	14/33½	...	14/37½	15.00	15/36
Warrington C.E. Sdgs	mgn	22	FL	FL	FL	...	...	FL	...	FL	FL	FL
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	12/38	13/05	13/45½	...	...	14/34	...	14/38	15/02	15/36½
Winwick Jn	mgn	28	FL	FL	FL	...	...	FL	...	FL	FL	FL
	arr	29	...	...	...	...	...	...	...	...	...	...
	dep	30	12/40½	13/07	13/48	...	...	14/36	...	14/40	15/04½	15/38½
Golborne Jn	mgn	31	...	(5)	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	12/43	13/15	13/50½	14/17½	...	...	...	14/42	15/07	15/40½
Ashton In Makerfield K.S.	dep-line	34	FL	SL	FL	SL	...	...	...	FL	FL	FL
	mgn	35	...	...	(1½)	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	40	...	13/19	...	14/21½	...	...	...	...	...	...
	mgn	41	...	...	...	(½)	...	...	...	...	...	...
Springs Branch	arr	42	...	13.22	...	14RM25	...	...	...	...	...	...
	dep	43	...	13.32	...	14.29	...	...	14/44½	...	...	...
	dep-line	44	...	...	...	...	...	...	GL	...	...	...
Wigan L.I.P.	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	13.37	...	14.34	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	12/47½	...	13/56½	...	...	...	14/45½	14/46	15/11½	15/45½
	dep-line	50	FL	...	FL	...	...	...	GL	FL	FL	FL
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	12/48½	...	13/57½	...	...	...	14/46½	14/47	15/12½	15/46½
Wigan Station Jn	dep-line	54	FL	...	FL	...	...	...	UPL	FL	FL	FL
	mgn	55	...	...	...	...	...	...	...	(½)	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	14/47	...	...	...
	arr	58	...	...	...	...	...	...	14.49	...	...	...
	plt	59	...	...	...	...	...	...	1	...	...	...
Balshaw Lane	dep	60	12/49	...	13/58	...	...	...	14.54	14/48	15/13	15/47
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	12/58	...	14/07	...	...	...	...	14/57	15/23	15/56
dep-line	64	FL	...	FL	...	...	...	...	SL	SL	FL	

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			52	53	54	55	56	57	58	59	60	61
Signal ID			6M11	6F84	4F61	3S93	4F61	4M51	4F63	6M87	6M52	6M52
Orig. Dep. Time			05.49	16.54	13.00	15.16	13.00	11.30	16.00	14.58	13.28	13.39
Orig. Loc. Name			Hunterston High Level Fhh	Liverpool Bulk Terminal	Ironbridge Power Station G	Chester	Ironbridge Power Station G	Drax Aes (Grf)	Ironbridge Power Station G	Attercliffe Sdgs Ews	Hinksey Sdgs	Hinksey Sdgs
Dest. Loc. Name			Fiddlers Ferry P Stn Flhh	Fiddlers Ferry Power Stn	Liverpool Bulk Tml Gbrf		Liverpool Bulk Tml Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Bulk Tml Gbrf		Carlisle N.Y.	Carlisle N.Y.
Timing Load			60H66S20	60H60S22	75-66S06	LD75	75-66S06	75-66S08	75-66S06	60H66S18	60-66S06	60-66S06
Operating Characteristics			Y	Q	Y	Q	Y			Y	Q	Q
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO From 17/09/2016	SO Until 10/09/2016
Acton Grange Jn	dep	1	...	...	15/33½	15/39	...	16/19	18/36½	19/04	19/35	19/35½
	dep-line	2	...	...	FL	FL	...	FL	FL	OL	FL	FL
	mgn	3	...	...	...	...	...	(2)	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	15*RRk55	18RRk48	...	...	...	...	...	...	...	...
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	15/57	18/50	...	...	...	...	...	19/08	...	...
Arpley Sidings	dep	10	...	...	...	...	...	...	...	...	...	...
	dep-line	11	(4)	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	19.11	...	...
Arpley Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	←	...	...	...	...	...
	dep	17	16/04	18/53	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	15°C36	...	15°C36	...	...	...	...	...
	plt	20	...	...	4	...	4	...	...	...	...	...
	dep	21	...	...	15.42	15/41	15.42	16/22½	18/39	...	19/37	19/37½
Dallam Junction	dep	22	...	...	SL	FL	SL	SL	SL	...	FL	FL
	dep-line	23	...	...	...	...	...	(1½)	...	...	...	...
	mgn	24	...	...	→	...	...	...	...	...	...	...
Winwick Jn	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	15/43	...	...	...	...	19/38	19/38½
Golborne Jn	dep	28	...	...	...	FL	...	...	...	...	FL	FL
	dep-line	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	31	...	...	...	15/46	15/49	16/29	18/44	...	19/40½	19/41
	mgn	32	...	...	...	...	[2]	...	...	...	(½)	(½)
	arr	33	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	34	...	...	...	15/50	...	...	...	...	...	...
	dep-line	35	...	...	...	SL	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	40	...	...	...	15/54	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	43	...	...	...	15.57	...	...	...	...	...	...
	dep	44	...	...	...	16.07	...	...	...	...	...	...
	dep-line	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	mgn	46	...	...	...	...	...	...	...	...	...	...
	arr	47	...	...	...	16.12	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	49	...	...	...	...	...	...	...	...	19/48½	19/49
	dep	50	...	...	...	...	...	...	...	...	FL	FL
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	19/49½	19/50
Wigan Station Jn	dep	55	...	...	...	...	...	...	...	...	FL	FL
	dep-line	56	...	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	19/50	19/50½
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	19/58	19/58½
dep-line	64	...	...	...	...	...	...	...	...	FL	FL	

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Saturdays

21 May to 10 December

			62	63	64							
Signal ID			6F58	6M89	3S56							
Orig. Dep. Time			15.27	13.39	15.12							
Orig. Loc. Name			Ratcliffe P.S.	Middleton Towers	Wigan L.I.P.							
Dest. Loc. Name												
Timing Load												
Operating Characteristics			60-60S06	60H66S22	LD75							
Dates Of Operation			Q	Y	Q							
			SO	SO	SO							
Acton Grange Jn	dep	1	19/46	20/57	21/34	...	...	...	...	...	...	...
	dep-line	2	OL	OL	OL	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	...	...	...	...	...
mgn		7	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	19/50	21/02	21/36	...	...	...	...	...	...	...
	dep-line	10	...	...	OL	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	12	19.53	21.05	...	...	...	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	21/38	...	...	...	...	...	...	...
	dep-line	22	...	...	SL	...	...	...	...	...	...	...
Warrington C.E. Sdgs	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	27	...	...	...	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	21/43	...	...	...	...	...	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	21/46	...	...	...	...	...	...	...
	dep-line	34	...	...	SL	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	21/50	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	42	...	...	21.53	...	...	...	...	...	...	...
	dep	43	...	...	21.57	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	22.02	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep-line	54	...	...	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	...	...	...	...	...	...	...	...	...	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
	dep-line	64	...	...	...	...	...	...	...	...	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Sundays

15 May to 4 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			3S07	3S07	3S08	4F50	4F50	6E60	6E60	6C37	3S06	4M51
Orig. Dep. Time			10.35	10.35	11.12	10.58	10.58	11.38	11.44	10.30	09.10	11.53
Orig. Loc. Name			Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Northwich Tc Gbrf	Northwich Tc Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Chirk Kronospan Colas Rail	Wigan L.I.P.	Drax Aes (Gbrf)
Dest. Loc. Name			Southport	Wigan L.I.P.	Wigan L.I.P.	Liverpool Bulk Tml Gbrf	Liverpool Bulk Tml Gbrf	Doncaster Down Decoy Gbrf	Doncaster Down Decoy Gbrf	Carlisle Yard Colas Rail		Tuebrook Sdgs Gbrf
Timing Load			LD75	LD75	LD75	75-66S06	75-66S06	60-66S18	60-66S18	60-66S08	LD75	75-66S08
Operating Characteristics			Q	Q	Q			Q	Q		Q	
Dates Of Operation			Sun	Sun	Sun	Sun Until 12/06/2016, Sun From 28/08/2016	Sun From 19/06/2016 Until 21/08/2016	Sun Until 12/06/2016, Sun From 28/08/2016	Sun From 19/06/2016 Until 21/08/2016	Sun	Sun	Sun Until 12/06/2016, Sun From 28/08/2016
Acton Grange Jn	dep	1	...	...	...	11/32½	11/32½	...	...	13/40½	15/19½	15/48
	dep-line	2	...	...	...	FL	FL	...	...	FL	FL	FL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep	10	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	13C44½	...	...
	plt	21	...	...	...	...	...	...	...	3	...	...
Warrington C.E. Sdgs	dep	22	...	...	...	11/34	11/34	...	...	13.47½	15/22	15/49½
	dep-line	23	...	...	...	SL	SL	...	...	FL	SL	FL
	mgn	24	...	...	...	...	...	...	...	...	(8)	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	...	...	...	...	...	...	...	13/49	...	15/50
Winwick Jn	mgn	28	...	...	...	...	...	...	...	FL	...	FL
	arr	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	11/39	11/39	...	...	13/51½	15/35	15/52
Golborne Jn	mgn	31	...	...	...	(10)	...	...	...	...	(3)	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	12/27	12/40½	13/54	15/41	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	34	...	...	...	...	...	SL	SL	FL	SL	...
	dep-line	35	...	...	...	...	...	...	...	(1½)	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	...	...	...	...	...	15/45	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	10RM40	10RM40	11RM17	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	10.44	10.44	11.21	...	...	...	...	...	15OP48	...
	dep-line	44	GL	GL	GL	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	...	...	...	...	...	15.57	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	12*34	...	...	...	...
Wigan South Jn	dep	49	10/46	10/46	11/23	...	...	12.46	12/48	13/59	...	...
	dep-line	50	FL	GL	GL	...	...	FL	FL	FL	...	...
	mgn	51	...	...	(1)	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	10/47	10/47	11/25	...	...	12/49	12/49	14/00	...	...
	dep-line	54	FL	UPL	UPL	...	...	FL	FL	FL	...	...
Wigan North Western	mgn	55	...	(½)	(½)	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	10/48	11/26	...	...	...	...	...	...	...
Balshaw Lane	arr	58	10RM49	10RM50	...	...	...	...	...	...	...	...
	plt	59	6	2	...	...	...	...	...	...	...	...
	dep	60	11.02	11.03	22/34½	...	...	12/49½	12/49½	14/00½	...	...
Balshaw Lane	mgn	61	(½)	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	22/44½	...	...	13/00½	13/00½	14/09	...	...
dep-line	64	...	...	SL	...	...	FL	FL	FL	...	...

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Sundays

15 May to 4 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			4M51	3S50	4S45	4S54	4S47	6X53	3S94	4F66	4F66	4S45
Orig. Dep. Time			11.53	16.36	14.49	17.00	16.03	18.06	18.24	17.33	17.33	18.25
Orig. Loc. Name			Drax Aes (Grf)	Wigan L.I.P.	Daventry Drs (Sains)	Crewe Bas Hall S.S.N.	Daventry Int Rft Recep Rfd	Ellesmere Port (Db Schenke)	James Street	Ironbridge Power Station G	Ironbridge Power Station G	Daventry Drs (Sains)
Dest. Loc. Name			Liverpool Biomass Tml Gbf	Crewe	Coatbridge F.L.T.	Coatbridge F.L.T.	Mossend Euroterminal	Wembley Eur Frt Ops Centre		Tuebrook Sdgs Gbrf	Liverpool Bulk Tml Gbrf	Coatbridge F.L.T.
Timing Load			75-66S08	LD75	75C66S12	75C86D12	75C92S16	60-66S12	LD75	75-66S06	75-66S06	75C66S12
Operating Characteristics			Y	Q		QZ			Q	Y	Y	
Dates Of Operation			Sun Until 12/06/2016, Sun From 28/08/2016	Sun	Sun Until 19/06/2016	Sun From 26/06/2016	Sun From 26/06/2016	Sun	Sun	Sun	Sun	Sun From 26/06/2016
Acton Grange Jn	dep	1	15/48	...	17/07½	17/36½	18/32½	18/42	19/35	20/08	20/08	20/32
	dep-line	2	FL	...	FL	FL	FL	OL	FL	FL	FL	FL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	18/46	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	12	...	...	...	...	...	18*RM49	...	...	...	...
	dep	13	...	...	...	...	...	20.05	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	18C35	...	...	...	...	...
	plt	20	...	...	...	...	3	...	...	...	...	...
	dep	21	15/49½	...	17/09½	17/38	18.37	...	19/36½	20/10½	20/10½	20/34
	dep-line	22	FL	...	FL	FL	FL	...	FL	FL	FL	FL
	mgn	23	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	15/50	...	17/10	17/39	18/41	...	19/37½	20/11	20/11	20/34½
	dep-line	28	FL	...	FL	FL	FL	...	FL	FL	FL	FL
	mgn	29	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	30	15/52	...	17/12½	17/41	18/43	...	19/40½	20/14	20/14	20/37
	mgn	31	...	...	...	...	(3)	...	...	...	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	17/15	17/43	18/48½	...	19/43	...	...	20/39½
	dep-line	34	...	...	FL	FL	FL	...	SL	...	...	FL
	mgn	35	...	...	...	...	...	...	...	...	...	(1)
Ashton In Makerfield K.S.	dep	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	19/47	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	42	...	16RM41	...	...	...	...	19.50	...	...	...
	dep	43	...	16.45	...	...	...	...	20.00	...	...	...
	dep-line	44	...	GL	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	20.05	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	16/47	17/19½	17/47	18/53	...	...	...	...	20/45
	dep-line	50	...	GL	FL	FL	FL	...	...	...	...	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	16/48	17/20½	17/47½	18/53½	...	...	...	...	20/46
	dep-line	54	...	UPL	FL	FL	FL	...	...	...	...	FL
	mgn	55	...	(½)	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	16/49	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	16RM51	...	...	...	...	...	...	...	...
	plt	59	...	2	...	...	...	...	...	...	...	...
	dep	60	...	16.55	17/21	17/48½	18/54	...	...	...	...	20/46½
	mgn	61	...	...	...	...	...	...	...	...	...	(5)
Balshaw Lane	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	17/30	17/55½	19/02	...	...	...	...	21/00½
	dep-line	64	...	...	SL	SL	FL	...	...	...	...	FL

CZ02 - ACTON GRANGE JN TO BALSHAW LANE

Sundays

15 May to 4 December

			22	23	24	25	26	27					
			6C66	3S07	6F28	4S49	3S56	4F57					
Signal ID				20.05		21.12	18.18	21.33					
Orig. Dep. Time				Southport		Davenport Int Rft	Chester	Ironbridge					
Orig. Loc. Name						Recep Rfd		Power Station G					
Dest. Loc. Name			Shap Harrison's		Liverpool Bulk	Grangemouth	Wigan L.I.P.	Liverpool Bulk					
Timing Load			Qty Gbrf		Terminal	Tdg (Ews)		Tml Gbrf					
Operating Characteristics			60-66S06	LD75	60-60S06	75C66S14	LD75	75-66S06					
Dates Of Operation			Q	Q	Q	Q	Q	Y					
			Sun	Sun	Sun	Sun From	Sun	Sun					
						26/06/2016							
Acton Grange Jn	dep	1	...	...	...	23/29½	23/39½	23/50	...	...	...	...
	dep-line	2	...	...	...	FL	FL	OL	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	Walton Old Jn.M.S.C.Sdgs	dep	6	...	...	23.08	...	...	...	...	...	...
mgn		7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	23/10	...	...	23/54	...	...	...	...
	dep-line	10	...	...	OL	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	(10)	...	...	...	...
Arpley Sidings	arr	12	...	...	...	...	...	----->	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	23C32	...	...	...	...	...	...
	plt	20	...	...	...	3	...	...	...	...	...	...
	dep	21	...	...	23/13	23.34	23/42	...	...	...	...	...
	dep-line	22	...	...	SL	FL	FL	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	23/36	23/43	...	...	...	...	...
	dep-line	28	...	...	...	FL	FL	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	Winwick Jn	dep	30	23/18½	23/38½	23/45
mgn		31	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	23/02	...	23/42½	23/48	...	...	...	...	...
	dep-line	34	...	SL	...	FL	SL	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	20.30	...	...	...	...	...	...	...	...	...
	dep	37	20/41	...	...	...	...	...	...	...	...	...
	dep-line	38	SL	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	20/44	23/06	...	...	23/52	...	...	...	...	...
Bamfurlong Jn	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	23.09	...	...	23.55	...	...	...	...	...
Springs Branch	dep	43	...	23.19	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	23.24	...	...	----->	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	20/47	...	...	23/48	...	...	...	...	...	...
	dep-line	50	UDS	...	...	FL	...	...	...	...	...	...
	mgn	51	(1½)	...	...	...	...	...	...	...	...	...
	Wigan South Jn	arr	52
		dep	53	20/50	23/49
	dep-line	54	FL	...	...	FL	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	56
		dep	57
	Wigan North Western	arr	58	20*51
		plt	59	6
dep		60	21.00	...	...	23/49½	...	...	...	...	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	21/09½	...	...	23/58½	...	...	...	...	...	...
	dep-line	64	FL	...	...	SL	...	...	...	...	...	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			4M67	3S08	6L85	6V15	6V15	6V22	6M18	4M30	4L89	3S08
Orig. Dep. Time			20.15	11.12		17.30	17.30	18.08	18.08	19.10	22.01	23.15
Orig. Loc. Name			Mossend Down Yard	Wigan L.I.P.		Mossend Down Yard	Mossend Down Yard	New Cumnock U.R.S.	New Cumnock U.R.S.	Grangemouth Tdg (Ews)	Coatbridge F.L.T.	Wigan L.I.P.
Dest. Loc. Name			Trafford Park Euro Term	Wigan L.I.P.	Middleton Towers	Didcot T.C.	Didcot T.C.	Aberthaw Power Station Ews	Hope (Earles Sidings) Dbs	Davertry Int Rft Recap Rfd	Felixstowe North F.L.T.	Wigan L.I.P.
Timing Load			75C92S16	LD75	60-66S06	50-92S16	50-92S16	60H66S20	60H66S20	75C66S14	75C86D12	LD75
Operating Characteristics			Q	Q	Y	Y	Y	Y	Y	Z	Z	Q
Dates Of Operation			FSX	MO	TThO	MSX	MSX	TThO	WO	MSX	MSX	MSX
Balshaw Lane	arr	1	<----	...	...	...	...	...	...	...	...	...
	dep	2	...	00/18	...	00/28½	00/28½	00/40½	00/41	01/06	01/32½	01/51
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	00/06	00/26	...	00/38	00/38	00/51½	00/52	01/15	01/39	02/01
	dep-line	6	FL	FL	...	FL	FL	FL	FL	FL	FL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	02/02½
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	00/06½	00/26½	...	00/38½	00/38½	00/52	00/52½	01/15½	01/39½	02/03
	dep-line	12	FL	GL	...	FL	FL	FL	FL	FL	FL	GL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	00/08	00/27½	...	00/40	00/40	00/54	00/54	01/16	01/41	02/04
	dep-line	16	SL	GL	...	SL	SL	SL	SL	SL	SL	GL
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	00OP28½	...	...	...	...	...	...	...	02OP05
	dep	20	...	00.33	...	...	...	...	...	...	...	02.10
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	00/14½	...	...	00/47	00/47	01/00	01/00	01/22	01/47	...
	mgn	30	...	...	...	...	...	...	...	(1½)	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	00/17½	...	...	00/51	00/51	01/03½	01/03½	01/25½	01/50	...
	dep-line	33	FL	...	...	SL	SL	FL	FL	FL	FL	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	00/19½	...	...	00/56	00/56	01/07	01/07	01/28	01/52	...
	dep-line	36	FL	...	...	SL	SL	FL	FL	FL	FL	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	00C21½	...	...	...	...	01*C08½	01C09	01C30½	...	...
	plt	39	2	...	...	...	...	2	2	2	...	...
	dep	40	00.23½	...	...	00/59	00/59	01.10½	01.11	01.32½	01/54	...
	dep-line	41	OL	...	...	OL	OL	OL	OL	OL	OL	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	01L04	01CL04	...	...	...	...	...
	dep	49	...	...	00.51	01@41	01@41	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	00/26½	...	00/54	01/44	01/44	01/15½	01/16	01/37½	01/56½	...
	dep-line	54	OL	...	OL	OL	OL	OL	OL	OL	OL	...
	mgn	55	...	...	(4)	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	00/31½	...	01/01	01/48	01/48	01/20½	01/21	01/41½	02/01½	...

@ 6V15: Timing Load Change from 50-92S16 to 50-66S14 at Arpley Sidings

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			3S93	6E36	6E36	6M72	6M72	6V51	6V51	6V51	6M76	6M76
Orig. Dep. Time			22.30	01.44	01.44	20.36	20.36				21.46	21.46
Orig. Loc. Name			Kirkby	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Law Jn U.P.L.	Law Jn U.P.L.				Mossend Down Yard	Mossend Down Yard
Dest. Loc. Name			Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Portbury Automotive Terml	Portbury Automotive Terml	Portbury Automotive Terml		Wembley Eur Frt Ops Centre
Timing Load			LD75	60H66S24	60H66S24	60H66S18	60H66S18	60-TR40	60-TR40	60-TR40	60-92S16	60-92S16
Operating Characteristics			Q			Y	QY	Q	Q			
Dates Of Operation			MSX	MO Until 13/06/2016, MO From 29/08/2016	MSX	ThO	WO	MO	WFO	TThO	TThO	FO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	02/12	02/12	...	...	...	02/46	02/46
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	02/22½	02/22½	...	...	...	02/54	02/54
	dep-line	6	...	...	...	FL	FL	...	...	...	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	02/23	02/23	...	...	...	02/54½	02/54½
	dep-line	12	...	...	...	FL	FL	...	...	...	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	02/25	02/25	...	...	...	02/56	02/56
	dep-line	16	...	...	...	FL	FL	...	...	...	SL	SL
	mgn	17	...	...	...	...	...	...	...	...	...	(½)
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	02/30	02/30	...	...	...	03/03	03/03
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	02/14	02/14	02/34½	02/34½	...	...	...	03/09	03/09
	dep-line	33	...	FL	FL	SL	SL	...	...	...	SL	SL
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	...	02/17½	02/17½	02/37	02/37	...	...	...	03/14	03/14
	dep-line	36	...	FL	FL	SL	SL	...	...	...	SL	SL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	02/19½	02/19½	02/39	02/39	...	...	...	03/17	03/17
	dep-line	41	...	FL	FL	OL	OL	...	...	...	OL	OL
	mgn	42	...	(3)	(9)	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	01RM58	...	...	...	...	...	...	...	...	...
	dep	46	02.05	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	03.22	03°C22
	dep	49	...	...	...	...	...	02.43	03.03	03.03	...	04.17
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	02RM10	...	...	...	...	...	...	...	...	...
	dep	53	02.16	...	...	02/42	02/42	02/46	03/06	03/06	...	04/20
	dep-line	54	OL	...	...	...	...	OL	OL	OL	...	OL
	mgn	55	(3)	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	02*RR44	02*RR44	...	...	...	...	...
	dep	57	...	...	...	03.17	03.17	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	02/25½	02/31½	...	...	02/48	03/08	03/08	...	04/25

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			6M76	3S90	1Q44	4M38	6E37	6E37	3S07	6E33	6E33	4M30
Orig. Dep. Time			21.46		18.38	23.04	02.10	02.18	03.29			22.33
Orig. Loc. Name			Mossend Down Yard		Crewe C.S. (L&Nwr Site)	Mossend Up Yard	Liverpool Biomass Tml Gbf	Liverpool Biomass Tml Gbf	Wigan L.I.P.			Grangemouth Tdg (Ews)
Dest. Loc. Name				Ormskirk	Crewe C.S. (L&Nwr Site)	Davertry Int Rft Recep Rfd	Drax Aes (Gbrf)	Drax Aes (Gbrf)		Doncaster Europort	Doncaster Europort	Davertry Int Rft Recep Rfd
Timing Load			60-92S16	LD75	LD75	75C92S12	60H66S24	60H66S24	LD75	60C66S08	60C66S08	75C66S14
Operating Characteristics			Q	Q		QZ			QY		Q	
Dates Of Operation			WO	SX	FO	MSX	MSX	MO	SX	MWFO	TThO	MO From 27/06/2016
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	02/46	...	...	03/05½	...	...	...	...	...	03/59½
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	03RM00	...	...	...	03RM43	...	...	...
	dep	5	02/54	...	03.16	03/12½	...	...	03.47	...	...	04/08½
	dep-line	6	FL	...	FL	FL	...	...	DPL	...	...	FL
	mgn	7	...	...	...	...	...	...	(½)	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	02/54½	...	03/18	03/13	...	...	03/49	...	...	04/09
	dep-line	12	FL	...	FL	FL	...	...	FL	...	...	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	02/56	...	03/19	03/14½	...	...	03/50	...	...	04/09½
	dep-line	16	SL	...	...	SL	...	...	...	...	...	SL
	mgn	17	...	...	...	...	...	...	(2)	...	...	...
Wigan L.I.P.	dep	18	...	03.03	...	...	...	...	11.42	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	03/08	...	...	...	...	...	...	...	...
	dep-line	21	...	GL	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	03/10	...	...	...	...	...	...	...	...
	dep-line	23	...	SL	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	03/03	03/14	...	03/21	...	...	...	...	...	04/15½
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	03/09	03/16	...	03/23	03/31½	03/40	...	...	...	04/17½
	dep-line	33	SL	SL	...	SL	FL	FL	...	...	...	FL
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	03/14	03/21	...	03/28	03/35	03/43½	...	...	...	04/20
	dep-line	36	SL	SL	...	SL	FL	FL	...	...	...	FL
	mgn	37	...	...	...	...	...	(1)	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	03C32	...	...	...	...	...	04C21½
	plt	39	...	...	...	1	...	...	...	...	...	2
	dep	40	03/17	03/22	...	03.47	03/36	03/45½	...	...	...	04.24
	dep-line	41	OL	OL	...	OL	FL	FL	...	...	...	OL
	mgn	42	...	...	...	...	...	(1½)	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	03.23	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	03.57	03.57	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	03RM25	...	...	...	...	...	...	...	...
	dep	53	...	03.29	...	03/50	...	...	...	04/00	04/00	04/29
	dep-line	54	...	...	...	OL	...	...	...	OL	OL	OL
	mgn	55	...	(2)	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	03/54	03/38	03/49	...	04/04	04/04	04/35

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			32	33	34	35	36	37	38	39	40	41
			0G68	3S06	3Q26	6M61	0K46	4C97	6M62	1Q42	6M65	3S50
Signal ID												
Orig. Dep. Time					20.47	19.28		04.30	20.46	18.38	21.15	05.07
Orig. Loc. Name					Crewe C.S. (L&Nwr Site)	Hunterston High Level Fhh		Fiddlers Ferry P Stn Flhh	Hunterston High Level Fhh	Crewe C.S. (L&Nwr Site)	Grangemouth Ineos	Crewe
Dest. Loc. Name			Bescot Down Side	Wigan L.I.P.	Crewe C.S. (L&Nwr Site)	Fiddlers Ferry P Stn Flhh	Crewe Bas Hall S.S.M.	Carlisle N.Y.	Fiddlers Ferry P Stn Flhh	Crewe C.S. (L&Nwr Site)	Sinfin Sdgs	Wigan L.I.P.
Timing Load			LD75	LD75	UTU-T	60H66S22	LD75	75-66S06	60H66S22	LD75	60-66S08	LD75
Operating Characteristics			Q	Q	Q	Y			Y			
Dates Of Operation			WO	SX	ThO	MSX	WO	SX	MSX	WO	ThO	MO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	04/27	...	...	04/33	...	04/53	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	06RM50
	dep	5	...	...	...	04/39	...	...	04/44½	...	05/02	06.54
	dep-line	6	...	...	...	FL	...	...	FL	...	FL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	06/56
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	04/40	...	...	04/45	...	05/03	06/57
	dep-line	12	...	...	...	FL	...	...	FL	...	FL	GL
	mgn	13	...	...	...	...	...	...	...	...	(1)	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	04/41	...	...	04/47	...	05/06	06/58
	dep-line	16	...	...	...	SL	...	...	SL	...	SL	GL
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	04.20	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	06RM59
	dep	20	...	04/25	...	...	...	...	...	...	...	07.03
	dep-line	21	...	GL	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	04/27	...	...	...	...	...	...	...	...
	dep-line	23	...	SL	...	...	...	...	...	...	...	...
	mgn	24	...	(½)	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	04/31½	...	04/47	...	...	04/53	...	05/12	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	04/34½	04/48	04/52	...	...	04/57	05/08	05/15½	...
	dep-line	33	...	FL	FL	SL	...	...	FL	SL	FL	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	...	04/37½	04/51	04/56	...	...	05/01	05/13	05/19	...
	dep-line	36	...	FL	FL	SL	...	...	FL	FL	FL	...
	mgn	37	...	(1)	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	05*04	...	...	...
	plt	39	...	...	...	...	...	...	UG	...	...	...
	dep	40	...	04/39½	04/52	04/57	...	...	05.34	05/15	05/20	...
	dep-line	41	...	FL	FL	OL	...	...	OL	FL	FL	...
	mgn	42	...	(½)	[1]	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	05/16	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	04.32	...	...	...	05.15	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	04/35	...	...	05/00	05/18	05/19½	05/39	...	...	...
	dep-line	54	OL	...	...	...	OL	...	...	...	...	...
	mgn	55	...	...	...	...	(4)	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	05*RR21½	...	...	...	...
	dep	57	...	...	...	...	...	05.44	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	04/38	04/42	04/55	...	05/25	...	...	05/17	05/22	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			42	43	44	45	46	47	48	49	50	51
Signal ID			6E05	4M02	6F60	6G62	6F66	6X50	0F75	4H70	4G01	4G01
Orig. Dep. Time			04.51	03.38		04.52	04.53	01.48	05.50		05.54	05.51
Orig. Loc. Name			Tuebrook Sdgs Gbrf	Milford West Sidings		Liverpool Bulk Tml Gbrf	Shap Harrison's Qry Gbrf	Wembley Eur Frt Ops Cntr	Liverpool Euro Metal(Mdhc)		Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)
Dest. Loc. Name			Drax Aes (Gbrf)		Folly Lane I.C.I. Sdgs	Ironbridge Power Station G		Ellesmere Port (Db Schenke		Trafford Park Euro Term	Ironbridge Power Station G	Ironbridge Power Station G
Timing Load			60H66S24	75-TR40	60-66S06	60-66S18	60H66S24	60-66S12	LD75	75-66S06	75-66S12	75-66S12
Operating Characteristics				Q		Y			Q	Y		
Dates Of Operation			SX	MO	TFO	SX	MSX		MO	MO	MO	MSX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	06/43½	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	06/56	...	...	...	...	...
	dep-line	6	...	...	...	...	FL	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	...	06/56½	...	...	...	...	...
	dep-line	12	...	...	...	...	FL	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	06/58½	...	...	...	...	...
	dep-line	16	...	...	...	...	SL	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	07/00½	...	...	...	...	...
	dep-line	23	...	...	...	...	SL	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	07/05½	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	07.17	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	05/21	05/43	...	06/23	...	...	06/43	...	06/59½	07/01½
	dep-line	33	FL	SL	...	SL	...	...	SL	...	FL	FL
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	05/24½	05/49	...	06/27½	...	...	06/48	...	07/02½	07/04½
	dep-line	36	FL	SL	...	SL	...	...	SL	...	FL	FL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	06*31	...	...	...	...	...	...
	plt	39	...	...	...	UG	...	...	...	...	...	...
	dep	40	05/26½	05/54	...	06.33	...	...	06/51	...	07/03	07/05
	dep-line	41	FL	OL	...	OL	...	...	OL	...	FL	FL
	mgn	42	...	...	...	...	...	...	...	...	(4)	(2)
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	05PR59	...	...	...	06RM45½	06.56	...	...	...
	dep	49	...	...	06.28	...	...	08.01	...	06.58	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	(1)	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	06/32	06/38	...	08/04	...	07/01	...	...
	dep-line	54	...	...	OL	OL	...	OL	...	OL	...	...
	mgn	55	...	...	...	(3)	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	05/28½	...	06/34	06/46	...	08/08	...	07/03	07/09	07/09

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			52	53	54	55	56	57	58	59	60	61
Signal ID			6F89	6F89	6G51	6F36	6F36	6E09	4V20	4S41	6D88	4M34
Orig. Dep. Time			06.16	06.16		04.22	04.22	07.30	08.00	08.00	06.36	04.28
Orig. Loc. Name			Liverpool Bulk Terminal	Liverpool Bulk Terminal		New Biggin British Gypsum	New Biggin British Gypsum	Tuebrook Sdgs Gbrf	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Tebay	Coatbridge F.L.T.
Dest. Loc. Name			Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Donnington Rft	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Drax Aes (Gbrf)	Stoke Gifford (Fhh)	Hunterston High Level Fhh	Nuneaton	Daventry Drs (Sains)
Timing Load			60-60S22	60-60S22	60-TR40	60C66S06	60C66S06	60H66S24	75-66S06	75-66S06	60H66S04	75C66S12
Operating Characteristics				Q		QY	Y		Y			
Dates Of Operation			MWFO	TThO	ThO	FO	TWThO	SX	SX	SX	SX	SX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	08*00	...
	dep	2	...	...	...	07/30	07/30	...	...	...	08.37½	08/55
	mgn	3	...	...	...	...	...	...	...	...	(1)	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	07/41	07/41	...	...	...	08/48½	09/03½
	dep-line	6	...	...	...	FL	FL	...	...	...	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	(1)	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	07/42	07/42	...	...	...	08/50	09/04
	dep-line	12	...	...	...	FL	FL	...	...	...	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	07/43	07/43	...	...	...	08/51	09/04½
	dep-line	16	...	...	...	FL	FL	...	...	...	FL	FL
	mgn	17	...	...	...	...	...	...	...	...	(½)	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	07/48	07/48	...	...	...	08/57	09/08½
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	07/12	07/12	...	07/51	07/51	08/06	...	...	09/00	09/10½
	dep-line	33	SL	SL	...	SL	SL	FL	...	...	FL	FL
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	07/18	07/18	...	07/56½	07/56½	08/09½	...	...	09/02½	09/13
	dep-line	36	SL	SL	...	SL	SL	FL	...	...	FL	FL
	mgn	37	...	...	...	...	...	...	...	...	(3)	...
Warrington Bank Quay	arr	38	...	...	...	08C01	08C01	...	...	...	...	...
	plt	39	...	...	...	1	1	...	...	...	...	...
	dep	40	07/22	07/22	...	08.03	08.03	08/10½	...	...	09/06½	09/13½
	dep-line	41	OL	OL	...	OL	OL	FL	...	...	FL	FL
	mgn	42	...	...	...	...	...	...	...	...	...	[1](2)
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	08/46	08/46	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	08.09	08*09	...	...	...	...	...
	dep	49	...	...	07.46	...	10.17	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	07/25	07/25	07/49	...	...	...	08/50	08/50	...	...
	dep-line	54	...	...	OL	...	...	...	OL	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	07*RR27	07*RR27	...	...	...	...	...	...	...	...
	dep	57	07.57	08.40	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	07/51	...	...	08/12½	08/54	...	09/08½	09/18½

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			62	63	64	65	66	67	68	69	70	71
Signal ID			3S50	6G64	6G64	0F15	6K32	6H85	4M27	0F15	0F76	4V22
Orig. Dep. Time			04.19	08.00	08.00	08.45			05.30	09.10	07.04	09.30
Orig. Loc. Name			Crewe	Liverpool Bulk Tml Gbrf	Liverpool Bulk Tml Gbrf	Ditton Foundry Ln(Ahc-Ews)			Coatbridge F.L.T.	Ditton Foundry Ln(Ahc-Ews)	Carlisle N.Y.	Fiddlers Ferry P Stn Fhh
Dest. Loc. Name			Wigan L.I.P.	Ironbridge Power Station G	Ironbridge Power Station G		Stoke Marcroft Engineering	Peak Forest South S.S.	Crewe Bas Hall S.S.M.			Stoke Gifford (Fhh)
Timing Load			LD75	60-66S18	60-66S18	LD75	60-66S08	60-66S04	75C86D12	LD75	LD75	75-66S06
Operating Characteristics				Y	Y				QZ	Q	Q	Y
Dates Of Operation			MSX	SX	FSX	WFO	WO	MO	MSX	TThO	MO	SX Until 09/09/2016, SX From 24/10/2016
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	09/26	...	09/35½	...
	mgn	3	...	...	...	...	...	...	(2)	...	...	...
Wigan North Western	arr	4	09RM31	...	...	...	...	...	...	...	...	...
	dep	5	09.35	...	...	...	...	...	09/34½	...	09/43½	...
	dep-line	6	...	...	...	...	...	...	FL	...	FL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	09/37	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	09/38	...	...	...	...	...	09/35	...	09/44	...
	dep-line	12	GL	...	...	...	...	...	FL	...	FL	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	09/39	...	...	...	...	...	09/36	...	09/45	...
	dep-line	16	GL	...	...	...	...	...	FL	...	SL	...
	mgn	17	...	...	...	...	...	...	...	...	(5)	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	09RM40	...	...	...	...	...	...	...	...	...
	dep	20	09.44	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	09/40	...	09/56	...
	mgn	30	...	...	...	...	...	...	...	...	(6)	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	09/13	09/13	...	...	...	09/42	...	10/04	...
	dep-line	33	...	SL	SL	...	...	...	FL	...	SL	...
	mgn	34	...	...	...	...	...	...	...	...	(2)	...
Dallam Junction	dep	35	...	09/17½	09/17½	...	...	...	09/44	...	10/09	...
	dep-line	36	...	SL	SL	...	...	...	FL	...	SL	...
	mgn	37	...	...	...	...	...	...	...	...	(2)	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	09/19½	09/19½	...	...	...	09/45	...	10/12	...
	dep-line	41	...	OL	OL	...	...	...	FL	...	OL	...
	mgn	42	...	...	...	...	...	...	(6½)	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	09RM28	...	...	...	09RM52	...	...
	dep	46	...	...	...	09.31	...	...	...	09.55	...	10/16
	mgn	47	...	...	...	...	...	...	...	...	...	[1](6½)
Arpley Sidings	arr	48	...	...	...	09.36	...	...	...	10.00	10.17	...
	dep	49	...	...	...	...	09.41	09.41	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	09/22½	09/22½	...	09/44	09/44	...	...	...	10/29
	dep-line	54	...	OL	OL	...	OL	OL	...	...	...	OL
	mgn	55	...	...	...	...	(1)	...	...	...	...	[1](2)
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	09/26½	09/26½	...	09/47	09/47	09/53	...	...	10/34

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			72	73	74	75	76	77	78	79	80	81
Signal ID			4V22	6F81	6O60	6K48	6F50	6K32	6M09	0F76	4S42	4S42
Orig. Dep. Time			09.30	09.14	05.08		10.00		03.38	08.27	10.22	10.22
Orig. Loc. Name			Fiddlers Ferry P Stn Flhh	Liverpool Bulk Terminal	Mossend Down Yard		Arpley Sidings		Tyne Coal Terminal Gbrf	Carlisle N.Y.	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh
Dest. Loc. Name			Stoke Gifford (Fhh)		Dollands Moor Sdgs	Crewe Bas Hall S.S.M.	Wigan L.I.P.	Stoke Marcroft Engineering	Ironbridge Power Station G		Hunterston High Level Fhh	Hunterston High Level Fhh
Timing Load			75-66S06	60H60S22	60-90S09	60-66S08	60-66S06	60-66S06	60-66S16	LD75	75-66S06	75-66S06
Operating Characteristics			Y	Q	Q	Y		FO	Y	Q	Y	Y
Dates Of Operation			SX From 12/09/2016 Until 21/10/2016	SX	FO	FSX	WO	FO	FSX	FO	SX	SX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	10/09½	...	...	...	10/26	10/46	...	...
	mgn	3	...	...	(3½)	...	...	...	...	(½)	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	10/19	...	...	...	10/36	10/54½	...	...
	dep-line	6	...	...	FL	...	...	...	FL	FL	...	...
	mgn	7	...	...	...	...	...	...	...	(1)	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	10/19½	...	...	...	10/37	10/56	...	...
	dep-line	12	...	...	FL	...	...	...	FL	FL	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	10RR23½	...	...	...	...	...
	dep	15	...	...	10/20	...	10.43½	...	10/38	10/57	...	...
	dep-line	16	...	...	FL	...	GL	...	FL	FL	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	10*OP45½	...	...	...	...	...
	dep	20	...	...	...	...	10.48	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	10/24	...	...	...	10/43	11/01	...	...
	mgn	30	...	...	[1]	...	...	...	...	(½)	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	10/16	10/31	...	...	...	10/46	11/03½	...	...
	dep-line	33	...	SL	SL	...	...	...	FL	FL	...	...
	mgn	34	...	...	...	...	...	...	(4)	...	...	...
Dallam Junction	dep	35	...	10/22	10/36	...	...	...	10/53	11/06½	...	...
	dep-line	36	...	SL	SL	...	...	...	FL	FL	...	...
	mgn	37	...	...	...	...	...	...	...	(½)	...	...
Warrington Bank Quay	arr	38	...	10*26	10C42	...	...	...	10C56	...	...	...
	plt	39	...	UG	UG	...	...	...	1	...	...	...
	dep	40	...	10.28	10.44	...	...	...	11.07	11/08	...	...
	dep-line	41	...	OL	FL	...	...	...	OL	OL	...	...
	mgn	42	...	...	...	...	...	...	...	(1)	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	10/16	...	...	...	...	...	...	...	11/08	11/08
	mgn	47	[1](8½)	...	...	...	...	...	...	...	(4½)	(4½)
Arpley Sidings	arr	48	...	...	...	...	...	...	...	11.14	...	...
	dep	49	...	...	...	10.40	...	10.53	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	10/29	10/33	...	10/46	...	10/56	11/12	...	11/16	11/16
	dep-line	54	OL	...	...	OL	...	OL	OL	...	...	...
	mgn	55	[1](2)	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	10.35	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	11*17	...	...	...
	dep	61	10/34	...	10/48	10/48	...	10/58	11.53	...	...	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			82	83	84	85	86	87	88	89	90	91
Signal ID			1Q26	3S90	6E26	4M25	6H48	6H49	0K01	6F47	6E10	6F74
Orig. Dep. Time			07.35		10.50	06.07	11.44	11.44			08.20	12.15
Orig. Loc. Name			Craightinny T.&R.S.M.D		Knowsley Freight Terminal	Mossend Euroterminal	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh			Liverpool Biomass Tml Gbf	Liverpool Bulk Terminal
Dest. Loc. Name			Crewe C.S. (L&Nwr Site)	Southport	Wilton Efw Terminal	Daventry Int Rft Recep Rfd	Guide Bridge Yard (Flhh)	Tunstead Sdgs	Crewe T.M.D. (E)		Drax Aes (Gbrf)	Fiddlers Ferry Power Stn
Timing Load			HST7-125	LD75	60C66S20	75C92S16	60-66S06	60-66S06	LD75	60-66S06	60H66S24	60H60S22
Operating Characteristics			Q	Q					QY			Q
Dates Of Operation			WO	SX	SX	SX	SX	SX	SX	WO	SX	SX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	11/16½	...	...	11/46	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	11/21½	...	...	11/54	...	...	...	...	...	...
	dep-line	6	FL	...	...	FL	...	...	...	...	...	...
	mgn	7	...	...	...	(½)	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	11/35½	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	11/22	...	11/43½	11/55½	...	...	...	...	...	...
	dep-line	12	FL	...	FL	FL	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	11/22½	...	11/44½	11/56	...	...	...	...	...	...
	dep-line	16	FL	...	FL	FL	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	11.19	...	...	...	...	...	12.04	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	12OP09	...	...
	dep	20	...	11/24	...	...	...	...	...	12.11	...	...
	dep-line	21	...	GL	...	...	...	...	...	GL	...	...
Bamfurlong Jn	dep	22	...	11/26	...	...	...	...	...	12/16	...	...
	dep-line	23	...	SL	...	...	...	...	...	SL	...	...
	mgn	24	...	...	...	...	...	...	...	(1)	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	11/25½	11/30	11/50½	12/00	...	...	...	12/25	...	...
	mgn	30	(2½)	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	11/29½	...	11/54½	12/02	...	...	...	12/31	12/50½	13/13
	dep-line	33	FL	...	SL	FL	...	...	...	SL	FL	SL
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	11/31½	...	11/57½	12/04	...	...	...	12/37	12/54	13/18
	dep-line	36	FL	...	FL	FL	...	...	...	SL	FL	SL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	11C59	...	...	...	...	...	...	...
	plt	39	...	...	2	...	...	...	...	...	...	...
	dep	40	11/32½	...	12.01	12/05	...	...	...	12/41	12/55	13/22
	dep-line	41	FL	...	OL	FL	...	...	...	OL	FL	OL
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	12/30	12/30	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	12.46	...	...
	dep	49	...	...	...	...	...	...	12.41	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	(1)	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	12/06½	...	12/33	12/33	12/45	...	...	13/25
	dep-line	54	...	...	OL	...	OL	OL	OL	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	13RR27
	dep	57	...	...	...	...	...	...	...	...	...	14.01
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	11/34	...	12/10½	12/07	12/35	12/35	12/47	...	12/57	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			92	93	94	95	96	97	98	99	100	101	
			6K74	6F49	6G78	4M44	4V58	6U68	6M11	4M83	6E18	6G60	
Signal ID				13.05		08.48	13.45	10.03	05.49	10.32	15.22	15.07	
Orig. Dep. Time				Halewood (Jaguar Cars)		Mossend Yard (Drs)	Fiddlers Ferry P Stn Flth	Carlisle N.Y.	Hunterston High Level Fhh	Coatbridge F.L.T.	Tuebrook Sdgs Gbrf	Liverpool Bulk Tml Gbrf	
Orig. Loc. Name													
Dest. Loc. Name			Crewe T.M.D. (E)		Bescot Down Side	Daventry Drs (Sains)	Portbury Coal Terminal Fhh	Crewe Bas Hall S.S.N.	Fiddlers Ferry P Stn Flth	Crewe Bas Hall S.S.M.	Drax Aes (Gbrf)	Ironbridge Power Station G	
Timing Load			60-66S04	60-66S08	60-66S04	75C66S12	75-66S06	60-66S06	60H66S20	75C86D12	60H66S24	60-66S18	
Operating Characteristics							Y	Y	Y	QZ	Y	Q	
Dates Of Operation			TThO	WO	WO	SX	SX	SX	SX	SX	SX	SX	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	13/56	...	14/10	14/27	14/46	...	...
	mgn	3	...	...	...	...	...	...	...	(2½)	...	...
	Wigan North Western	arr	4
		dep	5	14/04½	...	14/18	14/38	14/55
		dep-line	6	FL	...	FL	FL	FL
	Wigan Station Jn	mgn	7	(2½)
		arr	8
	Wigan South Jn	dep	9
		arr	10
	Springs Branch Jn	dep	11	14/05	...	14/19	14/38½	14/58
		dep-line	12	FL	...	GL	FL	FL
		mgn	13	(½)
		arr	14	14*21
		dep	15	14/05½	...	14.42	14/39½	14/59
	Wigan L.I.P.	dep-line	16	FL	...	GL	FL	FL
		mgn	17	(1½)
Springs Branch	dep	18	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	22	...	...	...	...	...	14/46	...	...	...	...
	dep-line	23	...	...	...	...	...	SL	...	...	...	...
Ashton In Makerfield K.S.	mgn	24	...	...	...	...	...	...	...	...	...
dep	25	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	14/09½	...	14/54	14/44½	15/03	...	...
	mgn	30	...	...	...	...	...	(2½)	...	...	...	...
Dallam Junction	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	14/13	...	15/01	14/49	15/05½	15/52½	16/08½
Warrington Bank Quay	dep-line	33	...	...	...	SL	...	SL	SL	FL	FL	SL
	mgn	34	...	...	...	...	...	(½)	[1]	...	...	...
	dep	35	...	...	...	14/18	...	15/06	14/55½	15/07½	15/58	16/13½
	dep-line	36	...	...	...	SL	...	SL	SL	FL	FL	SL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	14/21	...	15/09	14/59	15/08½	16/01	16/17½
	dep-line	41	...	...	...	OL	...	OL	OL	FL	FL	OL
	mgn	42	...	...	...	...	...	...	...	...	(1½)	...
Arpley Jn	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	14/03	...	...	14/46	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	14.06	...	...	...	...	...	...	...	...
	dep	49	13.54	...	14.07	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/57	...	14/10	14/24	14/50½	15/12	15/02	...	...	16/20½
	dep-line	54	OL	...	OL	OL	OL	OL	...	...	...	OL
	mgn	55	...	...	...	(7)	(9)	(2)	...	...	...	(1)
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	15RR04	...	...	...
	dep	57	...	...	...	...	...	...	15.29	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	13/59	...	14/12	14/34	15/04	15/17	...	15/10	16/04½	16/26½	

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			102	103	104	105	106	107	108	109	110	111	
Signal ID			6F76	3S50	3S50	6K05	6X05	6C38	3S56	6F09	6J37	6J37	
Orig. Dep. Time			12.40			12.46	12.46	16.23		17.01	11.59	12.58	
Orig. Loc. Name			New Biggin British Gypsum			Carlisle N.Y.	Carlisle N.Y.	Fiddlers Ferry Power Stn		Fiddlers Ferry Power Stn	Carlisle Yard Colas Rail	Carlisle Yard Colas Rail	
Dest. Loc. Name				Crewe	Crewe	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	New Biggin British Gypsum	Wigan L.I.P.	Liverpool Bulk Terminal	Kronospan Colas Rail	Chirk Kronospan Colas Rail	
Timing Load			60C66S06	LD75	LD75	60-66S14	60-66S14	60C66S16	LD75	60-60S06	60-66S14	60-66S14	
Operating Characteristics			Q			Y	QY	Y	Q	QY	QY	Y	
Dates Of Operation			MO	FSX	FO	SX	SX	FSX	SX	SX	SX	SX	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	16/08	...	...	16/38½	16/38½	...	...	...	17/26	17/26
	mgn	3	...	...	...	...	...	...	...	...	(1)	...
	Wigan North Western	arr	4
		dep	5	16/16	16/47½	16/47½	17/36	17/36
	dep-line	6	FL	...	...	FL	FL	...	...	...	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	16/16½	16/48	16/48	17/37	17/37
	dep-line	12	FL	...	...	FL	FL	...	...	...	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Springs Branch Jn	arr	14
		dep	15	16/17½	16/49	16/49	17/38	17/38
		dep-line	16	FL	FL	FL	FL	FL
		mgn	17
Wigan L.I.P.	dep	18	...	16.34	16.34	...	...	...	17.12	...	...
Springs Branch	arr	19	...	16RM39	16RM39	...	...	...	...	...	...	...
	dep	20	...	16.43	16.43	...	...	...	17/17	...	...	...
Bamfurlong Jn	dep-line	21	...	GL	GL	...	...	...	GL	...	...	...
	dep	22	...	...	...	...	...	...	17/19	...	...	...
	dep-line	23	...	...	...	...	...	...	FL	...	...	...
mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	16/22	...	...	16/54	16/54	...	17/23	...	17/43	17/43
Winwick Jn	mgn	30	(3)	...	...	(3½)	(3½)	...	...	...	[1](2)	[1](1½)
	arr	31	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	32	16/29½	...	...	17/02	17/02	...	17/26	...	17/50	17/50
	dep-line	33	SL	...	...	SL	SL	...	FL	...	SL	SL
	mgn	34	...	...	...	...	...	...	(1)	...	...	...
	dep	35	16/34	...	...	17/04½	17/04½	...	17/30	...	17/54	17/54
Warrington Bank Quay	dep-line	36	SL	...	...	SL	SL	...	FL	...	SL	SL
	mgn	37	...	...	...	...	...	...	(1)	...	...	...
	arr	38	...	...	...	17OP06	17C06	...	...	...	17C57	17C57
	plt	39	...	...	...	1	1	...	...	...	UG	UG
	dep	40	16/38	...	...	17.08	17.08	...	17/32	...	17.59	17.59
	dep-line	41	OL	...	...	FL	FL	...	FL	...	OL	OL
	mgn	42	...	...	...	...	...	...	(1½)	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	17/11	...	17/47	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	16.43	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	17/14	...	17/50	18/04	18/04
	dep-line	54	...	...	...	...	...	...	...	...	OL	OL
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	17*RR16	...	17*RR52	...	...
	dep	57	...	...	...	...	...	18.44	...	18.26	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	17/12½	17/12½	...	17/35½	...	18/08	18/08

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			112	113	114	115	116	117	118	119	120	121
Signal ID			0F76	6F84	3S09	6E24	3S08	6M89	4M74	4S14	3S09	6K27
Orig. Dep. Time			14.47	16.56		18.22	05.40	18.01	14.01	18.30		14.43
Orig. Loc. Name			Carlisle N.Y.	Liverpool Bulk Terminal		Tuebrook Sdgs Gbrf	Wigan L.I.P.	Liverpool Bulk Term (Fhh)	Coatbridge F.L.T.	Fiddlers Ferry P Stn Fhh		Carlisle N.Y.
Dest. Loc. Name				Fiddlers Ferry Power Stn	Edge Hill Gullet Sdgs	Drax Aes (Gbrf)	Wigan L.I.P.	Ratcliffe Heavy Haul	Crewe Bas Hall S.S.M.	Killoch Colliery Fhh	Edge Hill Gullet Sdgs	Crewe Bas Hall S.S.M.
Timing Load			LD75	60-60S22	LD75	60H66S24	142	60H66S22	75C90S10	75-TR40	LD75	60-66S16
Operating Characteristics			Q		Q		Q	Y	Z		Q	
Dates Of Operation			WO	SX	FSX	FSX	SX	SX	SX	SX, not From 06/06/2016 Until 09/06/2016, From 18/07/2016 Until 29/07/2016	FO	SX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	17/34½	...	...	...	18/57	...	19/14	...	...	19/35
	mgn	3	...	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	17/42½	...	...	...	19/06	...	19/22	...	...	19/44½
	dep-line	6	FL	...	...	...	FL	...	FL	...	...	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	17/43	...	...	...	19/07	...	19/23	...	...	19/45
	dep-line	12	FL	...	...	...	GL	...	FL	...	...	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	17/44	...	...	...	19/09	...	19/24	...	...	19/46
	dep-line	16	FL	...	...	...	GL	...	FL	...	...	FL
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	18.50	...	...	...	...	...	19.35	...
Springs Branch	arr	19	...	...	...	19OP10	...	...	...	...	...	...
	dep	20	...	...	18/55	19.20	...	...	...	...	19/40	...
Bamfurlong Jn	dep-line	21	...	...	GL	...	...	...	...	...	GL	...
	dep	22	...	...	18/57	...	...	...	...	...	19/42	...
	dep-line	23	...	...	FL	...	...	...	...	...	FL	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	17/48	...	19/01	...	...	...	19/28	...	19/46	19/51
	mgn	30	(4)	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	17/54	18/07½	...	18/56	...	19/10	19/30	...	19/50	19/53½
	dep-line	33	SL	SL	...	SL	...	FL	SL	...	FL	FL
	mgn	34	(1)	...	...	...	...	(2½)	(8)	...	...	...
Dallam Junction	dep	35	17/58	18/12½	...	19/00½	...	19/15½	19/43	...	19/53	19/57
	dep-line	36	SL	SL	...	SL	...	FL	FL	...	FL	FL
	mgn	37	(4)	...	...	...	...	...	(2)	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	19*59½
	plt	39	...	...	...	...	...	...	...	...	...	2
	dep	40	18/03	18/16½	...	19/01½	...	19/16½	19/47	...	19/54	20.01½
	dep-line	41	OL	OL	...	FL	...	FL	FL	...	FL	FL
	mgn	42	...	...	...	...	...	(1½)	(1)	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	19/18	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	18.08	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	18/19½	...	...	...	...	...	19/21	...	...
	dep-line	54	...	...	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	18RR21½	...	...	...	...	...	19*RR23	...	...
	dep	57	...	18.51½	...	...	...	...	...	19.51	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	19/03½	...	19/20	19/50	...	19/56	20/06½

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			122	123	124	125	126	127	128	129	130	131
Signal ID			6E16	4S14	6K73	6G35	4M80	6X53	6M30	6M30	6G35	6V71
Orig. Dep. Time			19.08	19.09	17.18	18.55	16.32	20.05	16.45	16.45	19.56	16.02
Orig. Loc. Name			Knowsley Freight Terminal	Fiddlers Ferry P Stn Flhh	Sellafield B.N.F.	Clitheroe Castle Cement	Coatbridge F.L.T.	Ellesmere Port (Db Schenke)	Doncaster Europort	Doncaster Europort	Clitheroe Castle Cement	Carlisle N.Y.
Dest. Loc. Name			Wilton Efw Terminal	Hunterston High Level Fhh	Crewe Coal Sidings (Drs)	Bescot Down Side	Crewe Bas Hall S.S.M.	Wembley Eur Frt Ops Centre			Bescot Down Side	Margam T.C.
Timing Load			60C66S20	75-66S06	60-TR40	60H66S18	75C86D12	60-66S12	60C66S08	60C66S08	60H66S14	60-66S12
Operating Characteristics				Y	Q		QZ		Q			
Dates Of Operation			SX	SX	SX	TThO	SX	SX	TThO	MWFO	TThO	MWFO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	19/57	20/21	20/36	...	...	...	21/02	21/07
	mgn	3	...	...	...	...	...	...	...	...	...	(½)
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	20/06	20/31½	20/43	...	...	...	21/11	21/17
	dep-line	6	...	...	FL	FL	FL	...	...	...	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	(½)
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	19/47	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	19/48½	...	20/08	20/32	20/44	...	...	...	21/11½	21/18
	dep-line	12	FL	...	GL	FL	FL	...	...	...	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	19/49½	...	20/09	20/33	20/45	...	...	...	21/12½	21/19
	dep-line	16	FL	...	GL	FL	FL	...	...	...	FL	FL
	mgn	17	(1)	...	...	(2)	...	...	...	...	(1½)	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	20/11	...	...	...	...	...	...	...
	dep-line	23	...	...	SL	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	20*20	...	...	...	...	...	...	...
	dep	29	19/56½	...	20.28	20/40	20/49	...	...	...	21/20	21/24½
	mgn	30	(½)	...	...	(2½)	(3)	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	20/01	...	20/33	20/46	20/54	...	20/58	20/58	21/26	21/30½
	dep-line	33	FL	...	FL	SL	FL	...	SL	SL	SL	SL
	mgn	34	(2½)	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	20/06	...	20/36	20/50½	20/56	...	21/04	21/04	21/30½	21/33
	dep-line	36	FL	...	FL	SL	FL	...	SL	SL	SL	SL
	mgn	37	(1)	...	...	...	...	...	...	...	...	(½)
Warrington Bank Quay	arr	38	...	...	...	20*C55	...	...	...	...	21*C35	21C36
	plt	39	...	...	...	UG	...	...	...	...	UG	UG
	dep	40	20/08	...	20/37	21.05	20/57	...	21/08	21/08	21.44	21.38
	dep-line	41	FL	...	FL	FL	FL	...	OL	OL	FL	OL
	mgn	42	(1)	...	...	(3)	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	19/55	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	20*RM48	21.13	21.13	...	...
	dep	49	...	...	...	...	...	22.41	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	19/59	...	...	...	22/45	...	...	...	21/43
	dep-line	54	...	...	...	...	...	OL	...	...	...	OL
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	20*RR01	...	...	...	...	...	...	...	...
	dep	57	...	20.21	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	20/11	...	20/39	21/13½	20/59	22/51	...	...	21/48½	21/47

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			132	133	134	135	136	137	138	139	140	141	
Signal ID			6E27	4M10	4M11	3S57	6M88	1Q41	4M84	4M48	4M48	6E34	
Orig. Dep. Time			19.37	11.42	17.34	14.47	14.35	13.13	17.41	19.04	19.04	22.35	
Orig. Loc. Name			Liverpool Biomass Tml Gbf	Coatbridge F.L.T.	Coatbridge F.L.T.	Wigan L.I.P.	Middleton Towers	Derby R.T.C.(Network Rail)	Coatbridge F.L.T.	Mossend Euroterminal	Mossend Euroterminal	Tuebrook Sdgs Gbrf	
Dest. Loc. Name			Drax Aes (Gbrf)	Daventry Drs (Sains)	Crewe Bas Hall S.S.M.	Wigan L.I.P.	Ellesmere Port (Db Schenke	Crewe C.S. (L&Nwr Site)	Daventry Int Rft Recep Fl	Daventry Drs (Tesco)	Daventry Drs (Tesco)	Drax Aes (Gbrf)	
Timing Load			60H66S24	75C66S12	75C86D12	LD75	60H66S22	LD75	75C66S12	75C92S16	75C92S16	60H66S24	
Operating Characteristics						Q	Y						
Dates Of Operation			SX	SX	SX	SX	TThO	MO	SX	FSX	FO	SX	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	21/57	22/03	...	...	...	22/35½	22/40½	22/40½	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4	22RM40
		dep	5	...	22/05½	22/09½	22.44	22/44	22/48	22/48	...
	dep-line	6	...	FL	FL	...	...	...	FL	FL	FL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9	22/46
	Wigan South Jn	arr	10
		dep	11	...	22/06	22/10	22/47	22/44½	22/48½	22/48½	...
	dep-line	12	...	FL	FL	GL	...	...	FL	FL	FL	...
	Springs Branch Jn	mgn	13	...	(1½)
		arr	14
		dep	15	...	22/08	22/10½	22/48	22/45	22/50	22/50	...
		dep-line	16	...	SL	FL	GL	FL	SL	SL	...
		mgn	17	(1)	(2)
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	22OP50	...	...	...	...	...	...
	dep	20	...	...	...	22.54	...	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	22/10	...	...	...	...	...	22/52	22/52	...
	dep-line	23	...	SL	...	...	...	...	...	SL	SL	...
Haydock Branch Junction	mgn	24	...	(3)	...	...	...	...	...	...	(1)	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	22/19	22/14½	...	...	...	22/51	23/00	23/00	...
	mgn	30	...	(1½)	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	22*54½	...	...	...
	dep	32	21/48½	22/22½	22/16½	...	...	...	23.14	23/03½	23/03½	23/06½
dep-line	33	FL	FL	FL	...	...	...	SL	FL	FL	FL	
Dallam Junction	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	21/52	22/25	22/18½	...	...	...	23/18	23/06	23/06	23/11½
	dep-line	36	FL	FL	FL	...	...	...	SL	FL	FL	FL
Warrington Bank Quay	mgn	37	...	...	...	...	...	...	...	(1)	(1)	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	23*RM01	...	...	...	...
	dep	40	21/53	22/26	22/19½	...	...	...	4	...	...	...
	dep-line	41	FL	FL	FL	23.23	23/19	23/08	23/08	23/12½
	mgn	42	...	(3)	...	...	...	...	FL	FL	FL	FL
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	23/00	...	...	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	(2)	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	23/05	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep-line	54	...	...	...	...	OL	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	21/55	22/31	22/21	...	23/09	23/27	23/22	23/10	23/10	23/14½	

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

16 May to 9 December

			142	143	144	145	146					
Signal ID			4L81	4L81	4L81	1Q67	4M67					
Orig. Dep. Time			19.26	19.26	19.26	18.31	20.15					
Orig. Loc. Name			Coatbridge F.L.T.	Coatbridge F.L.T.	Coatbridge F.L.T.	Neville Hill T&R.S.M.D	Mossend Down Yard					
Dest. Loc. Name			Tilbury R.C.T.	London Gateway Frighthliner	London Gateway Frighthliner	Neville Hill T&R.S.M.D	Trafford Park Euro Term					
Timing Load			75C86D12	75C86D12	75C86D12	LD75	75C92S16					
Operating Characteristics			YZ	YZ	YZ	Q	Q					
Dates Of Operation			SX	FSX	FO	ThO	SX					
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	23/22	23/22	23/22	23/41½	23/58½	...	...	...	...	...
	mgn	3	[2]	(2¼)	(1½)	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	23RM52	----->	...	...	...	...	...
	dep	5	23/31	23/31	23/31	...	...	...	...	...	...	...
	dep-line	6	FL	FL	FL	FL	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	----->	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	23/32	23/32	23/32	...	...	...	...	...	...	...
	dep-line	12	FL	FL	FL	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	23/33	23/33	23/33	...	...	...	...	...	...	...
	dep-line	16	FL	FL	FL	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	23/37	23/37	23/37	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	23/39	23/39	23/39	...	...	...	...	...	...	...
	dep-line	33	FL	FL	FL	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	23/41	23/41	23/41	...	...	...	...	...	...	...
	dep-line	36	FL	FL	FL	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	23/42	23/42	23/42	...	...	...	...	...	...	...
	dep-line	41	FL	FL	FL	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	...	...	...	...	...
	dep-line	54	...	...	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	23/44	23/44	23/44	...	...	...	...	...	...	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Saturdays

21 May to 10 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			6V15	1Q83	6M97	6G68	4L89	3S08	3S93	4M30	6L85	6E36
Orig. Dep. Time			17.30	14.28	17.05	00.26	22.01	23.15	22.30	19.11		01.58
Orig. Loc. Name			Mossend Down Yard	Blackpool North	Hunterston High Level Fhh	Liverpool Bulk Tml Gbrf	Coatbridge F.L.T.	Wigan L.I.P.	Kirkby	Grangemouth Tdg (Ews)		Tuebrook Sdgs Gbrf
Dest. Loc. Name			Didcot T.C.	Derby R.T.C.(Network Rail)	Fiddlers Ferry P Stn Flhh	Ironbridge Power Station G	Felixstowe North F.L.T.	Wigan L.I.P.	Wigan L.I.P.	Daventry Int Rft Recp Rfd	Middleton Towers	Drax Aes (Gbrf)
Timing Load			50-92S16	LD75	60H66S20	60-66S18	75C86D12	LD75	LD75	75C66S14	60-66S06	60H66S24
Operating Characteristics				Q	Y	Y	Z	Q	Q			
Dates Of Operation			SO	SO	SO	SO	SO	SO From 20/08/2016	SO	SO	SO	SO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	00/27	00/34	00/47	...	01/28	01/51	...	02/04	...	...
	mgn	3	...	(1½)	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	00/36½	00/43½	00/58	...	01/35	02/01	...	02/13	...	...
	dep-line	6	FL	FL	FL	...	FL	...	...	FL	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	02/02½	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	00/37	00/44	00/58½	...	01/35½	02/03	...	02/13½	...	...
	dep-line	12	FL	FL	FL	...	FL	GL	...	FL	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	00/39	00/45	01/00	...	01/36½	02/04	...	02/14	...	...
	dep-line	16	SL	SL	SL	...	SL	GL	...	SL	...	...
	mgn	17	...	...	(2)	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	02OP05	...	...	...	...
	dep	20	...	...	...	...	...	02.10	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	00/46	00/52	01/08	...	01/42½	...	...	02/20	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	00/49½	01/31	01/11	01/19	01/45	...	...	02/22	...	02/28
	dep-line	33	SL	SL	SL	SL	FL	...	...	FL	...	FL
	mgn	34	...	(1½)	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	00/54½	01/36	01/15½	01/24	01/47	...	...	02/24½	...	02/33
	dep-line	36	SL	SL	SL	SL	FL	...	...	FL	...	FL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	02C26	...	...
	plt	39	...	...	...	...	...	...	...	2	...	...
	dep	40	00/57½	01/37	01/19	01/27	01/49	...	...	02.28	...	02/36
	dep-line	41	OL	OL	OL	OL	OL	...	...	OL	...	OL
	mgn	42	...	...	...	...	...	...	...	...	...	(2)
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	01RM58	...	...	...
	dep	46	...	...	...	...	...	...	02.05	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	01L02½	...	...	...	...	...	...	...	...	...
	dep	49	01@53½	...	...	...	...	...	...	...	02.35	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	(½)	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	02RM10	...	...	...
	dep	53	01/56½	01/39	01/22	01/30	01/51½	...	02.16	02/33	02/38½	02/42
	dep-line	54	OL	OL	...	OL	OL	...	OL	OL	OL	OL
	mgn	55	...	(½)	...	...	...	...	(3)	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	01RR24	...	...	...	...	...	...	...
	dep	57	...	...	01.44	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	02/00½	01/42½	...	01/35	01/55½	...	...	02/37	02/41½	02/47

@ 6V15: Timing Load Change from 50-92S16 to 50-66S14 at Arpley Sidings

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Saturdays

21 May to 10 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			6V22	6V22	6M76	3S90	6E37	3Q54	6M61	3Q34	3S06	3S07
Orig. Dep. Time			18.08	18.08	21.46		01.31	22.08	19.28	15.04		03.43
Orig. Loc. Name			New Cumnock U.R.S.	New Cumnock U.R.S.	Mossend Down Yard		Liverpool Biomass Tml Gbf	Carlisle High Wapping Sdgs	Hunterston High Level Fhh	Fort William J.Yd T.C.		Wigan L.I.P.
Dest. Loc. Name			Aberthaw Power Station Ews	Aberthaw Power Station Ews		Ormskirk	Drax Aes (Gbrf)	Derby R.T.C.(Network Rail)	Fiddlers Ferry P Stn Flhh	Derby R.T.C.(Network Rail)	Wigan L.I.P.	
Timing Load			60H66S20	60H66S20	60-92S16	LD75	60H66S24	UTU-R	60H66S20	UTU-T	LD75	LD75
Operating Characteristics			Y	QY	Q	Q	SO	Q	Y	SO	Q	Q
Dates Of Operation			SO Until 22/10/2016	SO From 29/10/2016	SO	SO	SO	SO	SO	SO	SO	SO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	02/10½	02/10½	02/38	...	...	02/56	03/35½	03/41½	...	...
	mgn	3	...	...	...	...	...	...	...	(1½)	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	03RM57½
	dep	5	02/21½	02/21½	02/47	...	...	03/12	03/46½	03/51	...	04.02½
	dep-line	6	FL	FL	FL	...	...	FL	FL	FL	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	04/04½
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	02/22	02/22	02/48	...	...	03/13	03/47	03/51½	...	04/05
	dep-line	12	FL	FL	FL	...	...	FL	FL	FL	...	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	02/23	02/23	02/49	...	...	03/15	03/48½	03/52½	...	04/06
	dep-line	16	SL	SL	SL	...	...	FL	SL	FL	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	02.49	...	...	...	...	04.20	11.53
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	02/54	...	...	...	...	04/25	...
	dep-line	21	...	...	...	GL	...	...	...	...	GL	...
Bamfurlong Jn	dep	22	...	...	...	02/56	...	...	...	...	04/27	...
	dep-line	23	...	...	...	SL	...	...	...	...	SL	...
	mgn	24	...	...	...	...	...	...	...	...	(1)	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	02/29	02/29	02/56	03/00	...	03/25	03/54½	03/58½	04/32	...
	mgn	30	...	...	...	(3)	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	02/31½	02/31½	03/01	03/05	03/23	03/30	03/58	04/01½	04/35	...
	dep-line	33	SL	SL	SL	SL	FL	FL	SL	...	FL	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	02/36½	02/36½	03/05	03/09	03/26½	03/36	04/03½	...	04/38	...
	dep-line	36	SL	SL	SL	SL	FL	FL	SL	...	FL	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	02C40½	02C40½	...	03C12	...	03*39	...	...	...	...
	plt	39	UG	UG	...	1	...	1	...	...	...	...
	dep	40	02.42½	02.42½	03/08	03.14	03/28½	04.12	04/07½	04/05	04/39	...
	dep-line	41	OL	OL	OL	OL	FL	FL	OL	FL	FL	...
	mgn	42	...	...	...	...	(4)	(1)	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	03.13	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	03RM19	...	...	...	...	...	...
	dep	53	02/48½	02/48½	...	03.29	...	...	04/10½	...	...	...
	dep-line	54	OL	OL	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	(3)	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	02/54½	02/54½	...	...	03/35½	04/18	...	04/07	04/41	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Saturdays

21 May to 10 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			4G05	4S97	6G62	6M62	6F66	6F89	6X50	6E09	4C20	4V20
Orig. Dep. Time			02.17	04.03	04.52	20.47	04.38	06.16	01.46	07.29	08.00	08.00
Orig. Loc. Name			Carlisle N.Y.	Fiddlers Ferry P Stn Flhh	Liverpool Bulk Tml Gbrf	Hunterston High Level Flhh	Shap Harrison's Qry Gbrf	Liverpool Bulk Terminal	Wembley Eur Ft Ops Centre	Tuebrook Sdgs Gbrf	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh
Dest. Loc. Name			Washwood Heath R.M.C.	Barassie Yard Fhh	Ironbridge Power Station G	Fiddlers Ferry P Stn Flhh		Fiddlers Ferry Power Stn	Ellesmere Port (Db Schenke	Drax Aes (Gbrf)	Carlisle N.Y.	Portbury Coal Terminal Fhh
Timing Load			75-66S08	75-66S06	60-66S18	60H66S22	60H66S24	60-60S22	60-66S12	60H66S24	75-66S06	75-66S06
Operating Characteristics			QY	Y	Y	Y		Q			Y	Q
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	04/23½	...	...	05/35	06/36½	...	...	...	...	...
	mgn	3	(2)	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	04/34½	...	...	05/46½	06/49	...	...	...	...	...
	dep-line	6	FL	...	...	FL	FL	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	04/35	...	...	05/47	06/49½	...	...	...	...	...
	dep-line	12	FL	...	...	FL	GL	...	...	...	...	...
	mgn	13	(½)	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	04/36½	...	...	05/48	06/51½	...	...	...	...	...
	dep-line	16	SL	...	...	SL	GL	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	06/54	...	...	...	...	...
	dep-line	23	...	...	...	...	SL	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	06/58	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	07.09	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	04/42½	...	...	05/54	...	...	...	...	...	...
	mgn	30	(1)	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	04/47½	...	05/46	05/59	...	07/11	...	08/04½	...	...
	dep-line	33	FL	...	SL	SL	...	SL	...	FL	...	...
	mgn	34	(1)	...	...	...	...	[1]	...	FL	...	...
Dallam Junction	dep	35	04/50½	...	05/52	06/03½	...	07/18	...	08/08½	...	...
	dep-line	36	FL	...	SL	SL	...	SL	...	FL	...	...
	mgn	37	...	...	...	...	...	...	...	(1)	...	...
Warrington Bank Quay	arr	38	04°C52½	...	05°C56½	...	...	...	...	...	...	...
	plt	39	1	...	UG	...	...	...	...	...	...	...
	dep	40	05.12½	...	06.26½	06/06½	...	07/22	...	08/10½	...	...
	dep-line	41	FL	...	FL	OL	...	OL	...	FL	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	05/14	...	...	...	...	...	...	08/46	08/49
	mgn	47	...	(6)	...	...	...	...	...	...	(½)	...
Arpley Sidings	arr	48	...	...	...	...	...	...	06RM37	...	...	...
	dep	49	...	...	...	...	...	...	07.50	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	05/24	...	06/09½	...	07/25	07/53	...	08/50	08/52½
	dep-line	54	...	...	...	...	...	...	OL	...	...	OL
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	07RR27	...	...	08*RR52	...
	dep	57	...	...	...	...	...	07.57	...	...	09.36	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	05/16	...	06/32	...	...	...	07/57	08/12½	...	08/56½

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Saturdays

21 May to 10 December

			32	33	34	35	36	37	38	39	40	41	
Signal ID			6G64	4M34	3S50	4M27	6F81	3S90	4C22	4V22	6E10	6K73	
Orig. Dep. Time			07.38	04.31	04.26	05.25	09.14		10.03	10.03	09.43	08.49	
Orig. Loc. Name			Liverpool Bulk Tml Gbrf	Coatbridge F.L.T.	Crewe	Coatbridge F.L.T.	Liverpool Bulk Terminal		Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Liverpool Biomass Tml Gbrf	Sellafield B.N.F.	
Dest. Loc. Name			Ironbridge Power Station G	Daventry Drs (Sains)	Wigan L.I.P.	Crewe Bas Hall S.S.M.		Southport	Carlisle N.Y.	Portbury Coal Terminal Fhh	Drax Aes (Gbrf)	Crewe Coal Sidings (Drs)	
Timing Load			60-66S18	75C66S12	LD75	75C86D12	60H60S22	LD75	75-66S06	75-66S06	60H66S24	60-TR40	
Operating Characteristics						QZ	Q	Q	Y	Q		Q	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	08/57	...	09/48	...	...	...	...	...	11/37
	mgn	3	...	...	...	(1)	...	...	...	...	...	...
	Wigan North Western	arr	4	09RM31
		dep	5	...	09/05½	09.35	09/55½	11/46
	dep-line	6	...	FL	...	FL	...	...	...	...	...	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9	09/37
	Wigan South Jn	arr	10
		dep	11	...	09/06	09/38	09/56	11/47
	dep-line	12	...	FL	GL	FL	FL
	mgn	13
	Springs Branch Jn	arr	14
		dep	15	...	09/06½	09/39	09/56½	11/48
		dep-line	16	...	FL	GL	FL	FL
		mgn	17
Wigan L.I.P.	dep	18	...	...	...	...	10.38	...	...	...	...	...
Springs Branch	arr	19	...	...	09RM40	...	...	...	...	...	...	...
	dep	20	...	...	09.44	...	...	10/43	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	GL	...	...	...	...
	dep	22	...	...	...	...	...	10/45	...	...	...	...
	dep-line	23	...	...	...	...	...	SL	...	...	...	...
mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	09/10½	...	10/00½	...	10/49	...	...	...	11/52½
mgn	30	...	...	...	...	...	...	...	...	...	(5)	
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	09/00½	09/12½	...	10/02½	10/11	...	...	...	11/11	12/00
dep-line	33	SL	FL	...	FL	SL	...	...	...	...	SL	FL
mgn	34	...	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	09/04	09/15	...	10/04½	10/17	...	...	...	11/13½	12/03
	dep-line	36	SL	FL	...	FL	SL	...	...	...	SL	FL
mgn	37	...	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	10*21	...	...	...	11*16	...
	plt	39	...	...	...	...	UG	...	...	...	UG	...
	dep	40	09/05	09/15½	...	10/05½	10.23	...	...	...	11.45	12/04
	dep-line	41	FL	FL	...	FL	OL	...	...	...	FL	FL
	mgn	42	...	[1]	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	10/49	10/49	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	(½)	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	10/28	...	10/53	10/53	...	...
	dep-line	54	...	...	...	...	...	...	...	OL	...	...
mgn	55	...	...	...	...	...	...	...	(2)	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	10.30	10RR55	...	...	...	...
Walton Old Jn Yard	dep	57	...	...	...	...	...	11.25	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	09/07	09/18½	...	10/07	...	...	...	10/58	11/51½	12/06

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Saturdays

21 May to 10 December

			42	43	44	45	46	47	48	49	50	51	
Signal ID			6E26	6F74	6K65	4M25	6M11	6K74	0F44	3S56	4M44	6G60	
Orig. Dep. Time			11.48	12.12	10.04	06.07	05.49	09.09	14.27		06.22	15.07	
Orig. Loc. Name			Knowsley Freight Terminal	Liverpool Bulk Terminal	Carlisle N.Y.	Mossend Euroterminal	Hunterston High Level Fhh	Sellafield B.N.F.	Halewood (Jaguar Cars)		Grangemouth Wh Malcolm Daventry Drs (Sains)	Liverpool Bulk Tml Gbrf Ironbridge Power Station G	
Dest. Loc. Name			Tees N.Y.	Fiddlers Ferry Power Stn	Crewe Bas Hall S.S.M.	Daventry Int Rft Recep Rfd	Fiddlers Ferry P Stn Flhh	Crewe Coal Sidings (Drs)		Wigan L.I.P.			
Timing Load			60C66S20	60-60S22	60-66S06	75C92S16	60H66S20	60-TR40	LD75	LD75	75C66S12	60-66S18	
Operating Characteristics						Q	Y	Q	Q	Q		QY	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	13/37½	13/47½	14/35	14/45	...	...	15/25	...
	mgn	3	...	...	...	(½)	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	13/45½	13/55½	14/46	14/53	15/34½	...
		dep-line	6	FL	FL	FL	FL	FL	...
	Wigan Station Jn	mgn	7	(½)
		arr	8
		dep	9	12/35
	Wigan South Jn	arr	10
		dep	11	12/38	...	13/46½	13/56	14/47	14/54	15/35	...
		dep-line	12	FL	...	FL	FL	FL	FL	FL	...
	Springs Branch Jn	mgn	13	(1)
		arr	14
		dep	15	12/39	...	13/47½	13/57½	14/48	14/55	15/35½	...
		dep-line	16	FL	...	FL	FL	FL	FL	FL	...
		mgn	17
Wigan L.I.P.	dep	18	...	...	...	...	...	...	15.12	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	15/17	...	...	...
	dep-line	21	...	...	...	...	...	...	GL	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	15/19	...	...	...
	dep-line	23	...	...	...	...	...	...	SL	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	12/45	...	13/52	14/01½	14/53	15/00	...	15/23	15/39½	...	
	mgn	30	...	...	(5½)	(½)	(2)	(1)	...	(4)	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	12/49	13/09½	14/00	14/04	15/00	15/04	...	15/30	15/41½	16/09	
	dep-line	33	FL	SL	FL	FL	SL	FL	...	FL	FL	SL	
Dallam Junction	mgn	34	...	...	...	...	[1]	...	...	...	...	...
	dep	35	12/53	13/15½	14/02½	14/07	15/06	15/07	...	15/33	15/44	16/14	
	dep-line	36	FL	SL	FL	FL	SL	FL	...	FL	FL	SL	
Warrington Bank Quay	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	12°C57	...	...	14C09	...	...	...	...	...	...
	plt	39	2	...	...	2	...	...	...	...	...	...
	dep	40	13.02	13/19½	14/03½	14.11	15/10	15/08	...	15/34	15/44½	16/18	
	dep-line	41	OL	OL	FL	FL	OL	FL	...	FL	FL	OL	
mgn	42	...	...	...	...	...	...	...	(1)	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	14RM50	...	...	...
Arpley Jn	dep	46	...	...	...	...	...	...	14.54	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	14.59	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/08	13/22½	...	...	15/13	...	...	...	...	16/21
	dep-line	54	OL	...	...	...	...	...	...	...	...	OL
	mgn	55	...	...	...	...	...	...	...	...	...	[1]
Walton Old Jn.M.S.C.Sdgs	arr	56	...	13*RR25½	...	...	15*RR15	...	...	...	...	...
	dep	57	...	14.05½	...	...	15.55	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	13/12	...	14/05½	14/15	...	15/10	...	15/37	15/46½	16/27	

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Saturdays

21 May to 10 December

			52	53	54	55	56	57	58	59		
Signal ID			4M83	6V38	6F84	0F48	6E24	4M30	6G35	3S57		
Orig. Dep. Time			10.39	13.09	16.54	18.30	18.30	10.15	19.02	14.39		
Orig. Loc. Name			Coatbridge F.L.T.	Carlisle Yard Colas Rail	Liverpool Bulk Terminal	Halewood (Jaguar Cars)	Tuebrook Sdgs Gbrf	Grangemouth Tdg (Ews)	Clitheroe Castle Cement	Wigan L.I.P.		
Dest. Loc. Name			Crewe Bas Hall S.S.M.	Chirk Kronospan Colas Rail	Fiddlers Ferry Power Stn		Healey Mills S.S.	Daventry Int Rft Recep Rfd	Bescot Down Side	Wigan L.I.P.		
Timing Load			75C86D12	60-66S16	60H60S22	LD75	60H66S24	75C66S12	60H66S18	LD75		
Operating Characteristics			QZ	Q	Q	Q	Q	Q	Q	Q		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO		
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	16/46	17/36	...	...	...	19/46	20/45½	...	...	...
	mgn	3	(2)	...	...	...	...	(½)	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	22RM40	...	...
	dep	5	16/54½	17/45½	...	...	...	19/55	20/56	22.44	...	...
	dep-line	6	FL	FL	...	...	...	FL	FL	...	...	...
	mgn	7	(1)	...	...	...	...	(½)	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	22/46	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	16/56	17/46	...	...	...	19/55½	20/57	22/47	...	...
	dep-line	12	FL	FL	...	...	...	FL	FL	GL	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	16/56½	17/47	...	...	...	19/56	20/58	22/48	...	...
	dep-line	16	FL	FL	...	...	...	FL	FL	GL	...	...
	mgn	17	...	...	...	...	...	...	...	(1)	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	22OP50	...	...
	dep	20	...	...	...	...	...	...	...	22.54	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	17/00½	17/52	...	...	...	20/00	21/03	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	17/03	17/54½	18/04	...	19/08½	20/02	21/08	...	...	...
	dep-line	33	FL	FL	SL	...	FL	FL	SL	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	17/05	17/59	18/09	...	19/12	20/04½	21/13	...	...	...
	dep-line	36	FL	SL	SL	...	FL	FL	SL	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	18C03½	...	...	...	20C06	21C16	...	...	...
	plt	39	...	1	...	...	...	2	1	...	...	...
	dep	40	17/06	18.05½	18/13	...	19/13	20.08	21.20	...	...	...
	dep-line	41	FL	OL	OL	...	FL	FL	OL	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	18RM59	...	...	...	...	...	...
	dep	46	...	...	...	19.03	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	19.08	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	18/10½	18/16	...	...	...	21/25	...	...	...
	dep-line	54	...	OL	...	...	...	...	OL	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	18RR18	...	...	...	...	...	...	...
	dep	57	...	...	18.48	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	17/07½	18/14½	...	...	19/15	20/12½	21/29	...	...	...

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Sundays

15 May to 4 December

			2	3	4	5	6	7	8	9	10	11	
			3S06	3S91	6E09	3S07	6G55	3S91	6E10	3S09	6G56	6G57	
Signal ID					09.25	10.35	10.38		11.08		13.25	15.00	
Orig. Dep. Time					Tuebrook Sdgs Gbrf	Wigan L.I.P.	Tuebrook Sdgs Gbrf		Liverpool Biomass Tml Gbrf		Tuebrook Sdgs Gbrf	Liverpool Bulk Tml Gbrf	
Orig. Loc. Name													
Dest. Loc. Name			Wigan L.I.P.	West Kirby	Drax Aes (Gbrf)	Southport	Ironbridge Power Station G	New Brighton	Drax Aes (Gbrf)	Wigan L.I.P.	Ironbridge Power Station G	Ironbridge Power Station G	
Timing Load			LD75	LD75	60H66S24	LD75	60-66S18	LD75	60H66S24	LD75	60-66S18	60-66S18	
Operating Characteristics			Q	Q		Q		Q		Q	Y		
Dates Of Operation			Sun	Sun	Sun Until 12/06/2016, Sun From 28/08/2016	Sun	Sun	Sun	Sun Until 12/06/2016, Sun From 28/08/2016	Sun	Sun	Sun	
Balshaw Lane	arr	1	
	dep	2	
	mgn	3	
	Wigan North Western	arr	4	10RM49
		dep	5	11.02
	dep-line	6	FL	
	mgn	7	(½)	
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	11/04
		dep-line	12	FL
	Springs Branch Jn	mgn	13
		arr	14
		dep	15	11/07
		dep-line	16
		mgn	17	(2)
Wigan L.I.P.	dep	18	09.10	09.30	...	...	12.49	...	13.35	...	...
Springs Branch	arr	19	
	dep	20	09/15	09/35	...	...	12/54	...	13/40	...	...
	dep-line	21	GL	GL	...	...	...	...	GL	...	...
Bamfurlong Jn	dep	22	09/17	09/37	...	...	12/56	...	13/42	...	...
	dep-line	23	SL	SL	...	...	SL	...	FL	...	...
Haydock Branch Junction	mgn	24	...	...	...	...	...	...	(1)	...	...
	dep	25	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...
	dep	29	09/21	09/41	...	...	13/01	...	13/47	...	...
	mgn	30	...	...	...	...	...	...	(4½)	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...
	dep	32	09/24	09/43	10/00½	...	11/03½	...	12/58½	...	13/58	15/59	
	dep-line	33	FL	FL	FL	...	FL	...	FL	...	FL		
Dallam Junction	mgn	34	...	...	...	...	...	...	...	...	...
	dep	35	09/27	09/46	10/04	...	11/06½	...	13/02	...	14/00½	16/02	
	dep-line	36	FL	FL	FL	...	FL	...	FL	...	FL		
Warrington Bank Quay	mgn	37	...	...	...	...	...	...	(3)	...	...
	arr	38	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...
	dep	40	09/28	09/47	10/05	...	11/07½	...	13/06	...	14/01½	16/03	
	dep-line	41	FL	FL	FL	...	FL	...	FL	...	FL		
	mgn	42	...	...	(½)	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	53	...	...	...	...	...	...	...	...	...
	dep-line	54	...	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	56	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...
Acton Grange Jn	dep	59	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...
	dep	61	09/30	09/49	10/07½	...	11/09½	...	13/08	...	14/03½	16/05	

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Sundays

15 May to 4 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			0F56	3S50	3S07	4M48	6E24	4M34	6X53	4M82	6E27	6F92
Orig. Dep. Time					10.35	14.43	18.36	17.37	18.06	16.04	18.54	
Orig. Loc. Name					Wigan L.I.P.	Mossend Euroterminal	Tuebrook Sdgs Gbrf	DoncasterDown Decoy Gbrf	Ellesmere Port (Db Schenke)	Coatbridge F.L.T.	Liverpool Biomass Tml Gbf	
Dest. Loc. Name			Ditton Foundry Ln(Ahc-Ews)	Crewe		Daventry Drs (Tesco)	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbf	Wembley Eur Ftt Ops Centre	Daventry Drs (Sains)	Drax Aes (Gbrf)	Ellesmere Port (Db Schenke)
Timing Load			LD75	LD75	LD75	75C92S16	60H66S24	75-66S06	60-66S12	75C66S12	60H66S24	60H66S22
Operating Characteristics				Q	Q			Q				
Dates Of Operation			Sun	Sun	Sun	Sun	Sun Until 12/06/2016, Sun From 28/08/2016	Sun	Sun	Sun	Sun Until 12/06/2016, Sun From 28/08/2016	Sun
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	18/44	...	19/42	...	20/55½	...	...
	mgn	3	...	...	...	...	...	(4)	...	...	...	...
Wigan North Western	arr	4	...	...	10RM50	...	...	...	...	...	...	...
	dep	5	...	...	11.03	18/52½	...	19/53	...	21/04	...	...
	dep-line	6	...	...	...	FL	...	FL	...	FL	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	11/05	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	11/06	18/53	...	19/53½	...	21/04½	...	...
	dep-line	12	...	...	FL	FL	...	FL	...	FL	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	11/07	18/54	...	19/54	...	21/05	...	...
	dep-line	16	...	...	...	FL	...	FL	...	FL	...	...
	mgn	17	...	...	(2)	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	16.36	18.31	...	...	...	...	...	...	...
Springs Branch	arr	19	...	16RM41	...	...	...	...	...	...	...	...
	dep	20	...	16.45	...	...	...	...	...	...	...	...
	dep-line	21	...	GL	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	18/58	...	20/00	...	21/09	...	...
	mgn	30	...	...	...	...	...	(2)	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	19/00	19/06	...	...	21/12	21/40	...
	dep-line	33	...	...	...	FL	FL	...	...	SL	FL	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	...	...	...	19/02	19/09½	...	...	21/16½	21/43½	...
	dep-line	36	...	...	...	FL	FL	...	...	SL	FL	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	21*21	...	...
	plt	39	...	...	...	...	...	...	...	UG	...	...
	dep	40	...	...	...	19/03	19/10½	...	...	21.31	21/44½	...
	dep-line	41	...	...	...	FL	FL	...	...	FL	FL	...
	mgn	42	...	...	...	...	...	...	...	...	(½)	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	18*RM49	...	...
	dep	49	16.12	...	...	...	...	...	...	20.05	...	23.13
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	(1)
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	16/15	...	...	...	...	...	20/09	...	...	23/18
	dep-line	54	OL	...	...	...	...	...	OL	...	...	OL
	mgn	55	...	...	...	...	...	...	(1)	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	16/17	...	...	19/05	19/12½	...	20/16	21/36	21/47	23/22

CZ02 - BALSHAW LANE TO ACTON GRANGE JN

Sundays

15 May to 4 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			22											
			6E34											
			22.44											
			Tuebrook Sdgs Gbrf Drax Aes (Gbrf)											
			60H66S24											
			Sun Until 12/06/2016, Sun From 28/08/2016											
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4	
		dep	5	
		dep-line	6	
	Wigan Station Jn	mgn	7	
		arr	8	
	Wigan South Jn	dep	9	
		arr	10	
	Springs Branch Jn	dep	11	
		dep-line	12	
		mgn	13	
		arr	14	
		dep	15	
	Wigan L.I.P.	dep-line	16	
		mgn	17	
Springs Branch	dep	18	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	27	...	...	...	...	...	...	...	...	...	...
	arr	28	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	32	23/15½	...	...	...	...	...	...	...	...	...
	dep-line	33	FL	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	23/19	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	dep-line	36	FL	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	23/20	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	dep-line	41	FL	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep-line	54	...	...	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	dep	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	23/22	...	...	...	...	...	...	...	...	...