

BOOK CZ

WORKING TIMETABLE

SUNDAY 09 DECEMBER 2012 to SATURDAY 18 MAY 2013

FREIGHT AND DEPARTMENTAL SERVICES

Section CZ02

ACTON GRANGE JN TO BALSHAW LANE

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			0F36	3S56	4S26	4S49	4C81	4S83	3S56	4S25	6X52	6X52
Orig. Dep. Time			22.30	18.18	20.10	21.58	21.13	18.52	17.12	21.32	17.33	17.33
Orig. Loc. Name			Bescot T.M.D.	Chester	Trafford Park Euro Term	Daventry Drs (Malcolm W H)	Rugeley B Power Stn (Fhh)	Tilbury R.C.T.	Wigan L.I.P.	Hams Hall Reception Line	Portbury Automotive Term	Portbury Automotive Term
Dest. Loc. Name					Mossend Down Yard	Grangemouth W/ Malcolm	Carlisle N.Y.	Coatbridge F.L.T.		Mossend Euroterminal	Mossend Euroterminal	Mossend Euroterminal
Timing Load			LD75	LD75	75C92S16	75C66S12	75-TR40	75C86D12	LD75	75C92S12	60-92S16	60-92S16
Operating Characteristics				Q	QY		QY	Z	Q		Q	
Dates Of Operation			Sun	Sun	FSX	FSX	MSX	MSX	MSX	MSX	MWO	TThO
Acton Grange Jn	dep	1	...	...	...	...	00/08½	00/27½	00/34	00/40	...	...
	dep-line	2	...	...	...	...	FL	FL	OL	FL	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	<-----	...	...	...	...	...	...	...	<-----	<-----
	dep	9	...	...	...	...	...	...	00/36	...	...	...
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	OL	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	00.02	...	...	...	...	...	...	...	00L01	00L01
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	00.52	00.52
	dep-line	14	...	...	...	...	...	...	...	...	OL	OL
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	<-----	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	00C43	...	...
	plt	20	...	...	...	...	...	...	...	4	...	...
	dep	21	...	...	...	00/01	00/10	00/29	00/38	00.45	00/57	00/57
Warrington C.E. Sdgs	dep-line	22	...	...	...	FL	FL	SL	SL	FL	SL	SL
	mgn	23	...	...	...	...	...	...	...	...	(1)	(1)
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	00/01½	00/11	...	...	00/48	...	...
Winwick Jn	dep-line	28	...	...	...	FL	FL	...	...	FL	...	...
	mgn	29	...	...	...	...	...	...	...	[5]	...	...
	dep	30	...	...	...	00/04	00/12½	00/33	00/43	00/55	01/02	01/02
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	00/46	...	...	...
Ashton In Makerfield K.S.	dep-line	34	...	...	...	...	...	...	SL	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	<-----	...	...	...	...	00/50	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	00.53	...	...	...
Springs Branch	dep	43	...	00.03	...	...	...	...	01.03	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	00.08	...	...	...	...	01.08	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	...	...	00/11	00/18½	00/39	...	01/01	01/09	01/09
	dep-line	50	...	...	...	FL	FL	FL	...	FL	FL	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	00/12	00/19	00/39½	...	01/01½	01/09½	01/09½
	dep-line	54	...	...	...	FL	FL	FL	...	FL	FL	FL
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	<-----	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	00/12½	00/19½	00/40	...	01/02	01/10	01/10
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	00/03½	00/21½	00/27½	00/47	...	01/11	01/18	01/18
dep-line	64	...	...	SL	SL	SL	SL	...	SL	FL	FL	

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			11	12	13	14	15	16	17	18	19	20
Signal ID			3S93	6M75	3S57	4S53	6F85	3Q12	6M87	6C37	3S93	6C37
Orig. Dep. Time			22.04	17.55	21.13	22.38	20.26	22.27	18.20	22.25	22.30	23.07
Orig. Loc. Name			Kirkby	Margam T.C.	Kirkdale C.S.	Davenport Drs (Malcolm W H)	Liverpool Bulk Terminal	Derby R.T.C.(Network Rail)	Attercliffe Sdgs Ews	Chirk Kronospan Colas Rail	Kirkby	Chirk Kronospan Colas Rail
Dest. Loc. Name				Carlisle N.Y.		Coatbridge F.L.T.	Fidlers Ferry Power Stn	Carlisle High Wapping Sdgs	Liverpool Euro Metal(Mdhc)	Carlisle Yard Colas Rail		Carlisle Yard Colas Rail
Timing Load			LD75	60-TR85	LD75	75C66S12	60-60S22	UTU24R	60H66S18	60-66S08	LD75	60-66S08
Operating Characteristics			Q		Q	Q	Q	Q	Y		Q	QY
Dates Of Operation			MO	MO	MSX	MSX	FSX	TO	MSX	MSX	MSX	MSX
Acton Grange Jn	dep	1	...	00/55	...	01/04	...	01/20	...	01/34	...	01/38
	dep-line	2	...	FL	...	OL	...	FL	...	OL	...	FL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	←	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	01*RRk09	...	01RRk31	...	...	...
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	01/08	01/11	...	01/33	01/38	...	...
Arpley Sidings	dep-line	10	...	...	...	OL	...	...	...	OL	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Arpley Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	01/14	...	01/36	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	00C58	...	...	...	...	...	01C42	...	01C42
	plt	20	...	3	...	...	...	...	...	4	...	4
	dep	21	...	01.00	...	01/11	...	01/23½	...	01.44	...	01.44
Dallam Junction	dep-line	22	...	FL	...	FL	...	FL	...	SL	...	SL
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	dep-line	26	...	...	...	...	...	...	...	...	...	...
	mgn	27	...	01/03	...	01/11½	...	01/24½	...	...	...	...
Golborne Jn	dep	28	...	FL	...	FL	...	FL	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	01/06	...	01/14	...	01/28½	...	01/49	...	01/49
Ashton In Makerfield K.S.	mgn	31	...	...	...	...	...	...	...	(1½)	...	(1½)
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	00/54	...	01/07	01/18	...	...	...	...	01/37½	...
Haydock Branch Junction	dep-line	34	SL	...	SL	SL	...	...	...	SL	...	SL
	mgn	35	...	...	...	(3)	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	00/58	...	01/11	...	...	...	...	...	01/41½	...
	mgn	41	[5]	...	...	...	...	...	...	...	...	...
	arr	42	01.06	...	01.14	...	...	...	...	...	01.44½	...
Wigan L.I.P.	dep	43	01.16	...	01.24	...	...	...	...	...	01.54½	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	01.21	...	01.29	...	...	...	...	...	02.00	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	01/14	...	01/28	...	01/41½	...	01/58	...	01/58
	dep-line	50	...	FL	...	FL	...	FL	...	FL	...	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	01/15	...	01/29	...	01/43½	...	01/59	...	01/59
	dep-line	54	...	FL	...	FL	...	FL	...	FL	...	FL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	01/16	...	01/29½	...	01/44	...	01/59½	...	01/59½
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	01/28	...	01/39½	...	01/57	...	02/08	...	02/08
dep-line	64	...	SL	...	SL	...	FL	...	SL	...	SL	

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			21	22	23	24	25	26	27	28	29	30
Signal ID			6X65	4S88	6M69	6S17	6M75	6C37	6S17	6F29	6F29	6M75
Orig. Dep. Time			19.43	16.15	20.20	13.54	21.12	22.25	13.54			20.28
Orig. Loc. Name			Didcot T.C.	Felixstowe North F.L.T.	Ravenstruther Cm Fhh	Onllwyn Washery	Llanwern Exchange Sdgs	Chirk Kronospan Colas Rail	Onllwyn Washery			Margam T.C.
Dest. Loc. Name			Mossend Euroterminal	Coatbridge F.L.T.	Ironbridge Power Stn (Fhh)	Falkland S.S.		Carlisle Yard Colas Rail	Falkland S.S.	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Carlisle N.Y.
Timing Load			60-66S16	75C86D12	45-60S16	60H66S20	60-TR85	60-66S08	60H66S20	60-60S06	60-60S06	60-TR85
Operating Characteristics				Z	Q	QY		QY	QY	Q	Q	Q
Dates Of Operation			MSX	MSX	TWFO	ThO	TThO	MSX	ThO	MSX	MO	WFO
Acton Grange Jn	dep	1	01/44	01/49	...	01/57½	01/57	02/01	...	...	...	02/37
	dep-line	2	OL	OL	...	OL	OL	OL	...	...	...	FL
	mgn	3	...	...	...	...	[1]	[1]	...	...	...	(2)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	02.20	02.30	...
Walton Old Jn.	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	01/48	01/53	...	02/00½	02/02	02/07	...	02/22	02/32	...
Arpley Sidings	dep-line	10	...	OL	...	OL	...	OL	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	01L51	...	...	...	02.05	...	...	...	...	...
Arpley Jn	dep	13	02@47	...	...	...	...	...	...	...	...	...
	dep-line	14	OL	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	<-----	...	...	...
	mgn	18	...	...	...	...	...	...	...	02/25	02/35	...
Warrington C.E. Sdgs	arr	19	...	...	02PRRM03	02C04½	...	02C12	02C04½	...	...	02C42
	plt	20	...	...	UG	SL	...	4	SL	...	...	3
	dep	21	02/52	01/56	02.07	02.16½	...	02.14	02.16½	...	...	02.44
Dallam Junction	dep-line	22	FL	SL	...	SL	...	SL	SL	...	...	FL
	mgn	23	...	...	...	[4]	...	...	[4]	...	...	...
	arr	24	----->	...	02*LPR10	----->	...	...	...	...	...	...
Winwick Jn	dep	25	...	...	08.44	...	...	...	...	...	...	...
	dep-line	28	...	...	...	...	...	...	...	...	...	FL
	mgn	29	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	30	...	02/00	...	...	...	02/19	02/27½	...	...	02/50
	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	33	...	...	...	...	...	...	...	...	...	...
	dep-line	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	02/06	...	...	...	02/26½	02/36½	...	...	02/58
	dep-line	50	...	FL	...	...	...	FL	FL	...	...	FL
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	02/06½	...	...	...	02/27½	02/37½	...	...	02/59
Wigan Station Jn	dep-line	54	...	FL	...	...	...	FL	FL	...	...	FL
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	...	02/07	...	...	...	02/28	02/38	...	...	03/00
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	63	...	02/15	...	...	...	02/36½	02/49½	...	...	03/12
	dep-line	64	...	SL	...	...	...	SL	SL	...	...	SL

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

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			31	32	33	34	35	36	37	38	39	40
Signal ID			6X65	6F22	4F77	6F20	6M72	6M72	4S80	6C02	6X03	6M02
Orig. Dep. Time			19.43		21.50		19.16	19.16		04.22	04.22	20.55
Orig. Loc. Name			Didcot T.C.		New Biggin (Grf)		Mossend Down Yard	Mossend Down Yard		Crewe Bas Hall S.S.N.	Crewe Bas Hall S.S.N.	Portbury Coal Terminal Fhh
Dest. Loc. Name			Mossend Euroterminal	Liverpool Bulk Terminal	Fiddlers Ferry P Stn Grf	Liverpool Bulk Terminal	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Mossend Down Yard	Carlisle N.Y.	Carlisle N.Y.	Fiddlers Ferry P Stn Fhh
Timing Load			60-92S16	60-TR40	75-66S06	60-60S06	60H66S18	60H66S18	75-TR40	60-TR70	60-TR70	60H66S20
Operating Characteristics				QY	QY	Q	QY	Y	Q		QY	Y
Dates Of Operation			MSX	MSX	MSX	MO	ThO	WO	SX	MSX	MSX	MO
Acton Grange Jn	dep	1	...	...	02/47	...	...	...	...	05/02	05/02	05/16
	dep-line	2	...	...	OL	...	...	...	...	FL	FL	OL
	mgn	3	...	...	(4)	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	02.40	...	03.25	03*RRk25	03*RRk25	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	02/42	02/54	03/27	03/27	03/27	...	...	...	05/20
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	(5)	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	04.56	...	...	...
	mgn	15	...	...	...	...	...	...	OL	...	...	...
Arpley Jn	dep	16	←-----	...	...	...	...	...	...	...	...	...
	arr	17	...	02/45	03/02	03/30	03/30	03/30	...	...	...	05/23
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	05C05	05C05	...
	plt	20	...	...	...	...	...	...	...	4	4	...
	dep	21	02/52	...	...	...	...	...	05/01	05.07	05.07	...
	dep-line	22	FL	...	...	...	...	...	FL	FL	FL	...
Warrington C.E. Sdgs	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	27	02/53	...	...	...	...	...	05/03½	05/10	05/10	...
	dep-line	28	FL	...	...	...	...	...	FL	FL	FL	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	02/55	...	...	...	...	...	05/05½	05/13	05/13	...
	mgn	31	...	...	...	...	...	...	(1)	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	33	...	...	...	...	...	...	...	...	...	...
	dep-line	34	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	03/02	...	...	...	...	...	05/12½	05/21	05/21	...
Wigan South Jn	dep-line	50	FL	...	...	...	...	...	FL	FL	FL	...
	mgn	51	(½)	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	53	03/03	...	...	...	...	...	05/13½	05/22	05/22	...
	dep-line	54	FL	...	...	...	...	...	FL	FL	FL	...
	mgn	55	(½)	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
	dep	60	03/04	...	...	...	...	...	05/14½	05/23	05/23	...
	mgn	61	(3)	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	03/16	...	...	...	...	...	05/22½	05/35	05/35	...
	dep-line	64	SL	...	...	...	...	...	SL	SL	SL	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			41	42	43	44	45	46	47	48	49	50
Signal ID			6F73	6M02	6M61	6M61	6F01	4C97	6F16	6J05	6F68	6F68
Orig. Dep. Time			00.02	20.45	19.24	19.24	04.47	04.58	04.15	05.38	04.20	04.13
Orig. Loc. Name			Carlisle N.Y.	Portbury Coal Terminal Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Ellesmere Port M Wharf Fhh	Crewe Bas Hall S.S.N.	Fidlers Ferry Power Stn	Crewe Bas Hall S.S.M.	Tunstead Sdgs	Tunstead Sdgs
Dest. Loc. Name			Fidlers Ferry P Stn Flhh	Fidlers Ferry P Stn Flhh	Fidlers Ferry P Stn Flhh	Fidlers Ferry P Stn Flhh	Fidlers Ferry P Stn Flhh	Carlisle N.Y.	Liverpool Bulk Terminal	Ashton In Makerfield K.S.	Fidlers Ferry P Stn Flhh	Fidlers Ferry P Stn Flhh
Timing Load			60H66S20	60H66S20	60H66S20	60H66S20	60-TR115	75-66S06	60-60S06	60-60S16	60-60S24	60-60S24
Operating Characteristics			Y	Y	Y	Y	Y	Y	Q	Y	Y	Y
Dates Of Operation			MO	MSX	MSX	MSX	MO	SX	SX	SX	MO	MSX
Acton Grange Jn	dep	1	...	05/21	...	...	05/34	05/34	...	06/22	06/24	06/25
	dep-line	2	...	OL	...	...	OL	FL	...	FL	OL	OL
	mgn	3	...	(1)	...	...	...	...	...	(7)	(3)	(1)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	06*RRk21	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	05/20	05/26	05/26	05/26	05/37	...	06/23	...	06/30	06/29
Walton Old Jn.	dep	10	...	...	...	...	...	...	OL	...	...	...
	dep-line	11	...	...	...	...	...	...	(1)	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	05/23	05/29	05/29	05/29	05/40	...	...	...	06/33	06/32
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	05/35½	06/27	06/31	...	...
Warrington C.E. Sdgs	dep-line	22	...	...	...	...	...	FL	SL	SL	...	...
	mgn	23	...	...	...	...	...	...	(1)	(4)	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	05/36	...	...	...	...
Winwick Jn	dep-line	28	...	...	...	...	...	FL	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	05/38	06/33	06/41	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	(2)	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	06/45	...	...
Ashton In Makerfield K.S.	dep-line	34	...	...	...	...	...	...	...	SL	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	40	...	...	...	...	...	...	...	06/51	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	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	...	...	...	...	...	...	...	06RM54	...	...
	dep	50	...	...	...	...	...	05/44	...	07.24	...	...
	dep-line	51	...	...	...	...	...	FL	...	GL	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	05/45	...	...	...	...
Wigan Station Jn	dep-line	55	...	...	...	...	...	FL	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	05/45½	...	...	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	(4)	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	05/58½	...	...	...	...
Balshaw Lane	dep-line	64	...	...	...	...	...	FL	...	...	...	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			4S50	6M62	6M12	6M12	6F75	6M62	6K89	6C53	6F89	6F89
Orig. Dep. Time			05.55	20.48	22.49	22.44	01.31	20.48	06.05	06.30	06.14	06.14
Orig. Loc. Name			Crewe Bas Hall S.S.N.	Hunterston High Level Fhh	Portbury Coal Terminal Fhh	Portbury Coal Terminal Fhh	Carlisle N.Y.	Hunterston High Level Fhh	Ellesmere Port (Fhh)	Crewe Coal Sidings (Drs)	Liverpool Bulk Terminal	Liverpool Bulk Terminal
Dest. Loc. Name			Coatbridge F.L.T.	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Crewe Bas Hall S.S.M.	Sellafield B.N.F.	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn
Timing Load			75C86D12	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60-TR40	60-TR40	60-60S22	60-60S22
Operating Characteristics			Z	Y	Y		Y	Y		Q		Q
Dates Of Operation			SX	TWFO	MSX	MO	MO	MSX	WFO	SX	MWFO	TThO
Acton Grange Jn	dep	1	06/31	...	06/43½	06/45	...	...	06/52	07/08	...	...
	dep-line	2	FL	...	OL	OL	...	...	OL	FL	...	...
	mgn	3	(2½)	...	(½)	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	07*RRk47	07*RRk47
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	06/48½	06/49	06/49	06/49	06/49	06/57	...	07/49	07/49
Walton Old Jn.	dep	10	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	(17)	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	06/51½	06/52	06/52	06/52	06/52	07/17	...	07/52	07/52
	dep	18	...	...	(3)	...	...	06/52	(3)	(1)	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	06/35	...	...	...	...	...	...	07/10	...	...
Warrington C.E. Sdgs	dep	22	FL	...	...	...	...	...	...	FL	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	06/36	...	...	...	...	...	...	07/11	...	...
Winwick Jn	dep	28	FL	...	...	...	...	...	...	FL	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	06/38	...	...	...	...	...	...	07/14	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	34	...	...	...	...	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	40	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	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	06/44	...	...	...	...	...	...	07/22	...	...
	dep	50	FL	...	...	...	...	...	...	FL	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	06/45	...	...	...	...	...	...	07/23	...	...
	dep	54	FL	...	...	...	...	...	...	FL	...	...
Wigan Station Jn	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	06/46	...	...	...	...	...	...	07/24	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	06/53	...	...	...	...	...	...	07/32	...	...
dep-line	64	SL	...	...	...	...	...	...	FL	...	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			61	62	63	64	65	66	67	68	69	70
Signal ID			4F02	4S52	4S43	4E02	6C16	0F41	6F38	6S94	6S94	6F50
Orig. Dep. Time			07.30	07.51	06.19		08.07	08.29	06.31	03.05	03.18	
Orig. Loc. Name			Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.N.	Davenport Int Rft Recp Rfd		Crewe Bas Hall S.S.M.	Garston(Speke) T.C.	Fidlers Ferry Power Stn	Dollands Moor Sdgs	Dollands Moor Sdgs	
Dest. Loc. Name			Ellesmere Port M Wharf Fhh	Coatbridge F.L.T.	Mossend Euroterminal	Milford West Sidings	Carlisle N.Y.		Liverpool Bulk Terminal	Irvine Caledonian Paper	Irvine Caledonian Paper	
Timing Load			75-TR40	75C86D12	75C92S16	75-TR40	60-66S18	LE75	60-60S06	60-92S16	60-92S16	60-TR40
Operating Characteristics			Y	QZ		Q		Y		QY	Y	Q
Dates Of Operation			MO	SX	SX	MO	SX	WO	SX	WO	WO	WO
Acton Grange Jn	dep	1	08/08	08/33	08/37	...	08/44½	09/19	...	09/36	09/36	...
	dep-line	2	OL	FL	FL	...	FL	OL	...	FL	FL	...
	mgn	3	(2½)	...	...	...	...	...	...	(1)	(1)	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	09*RRk28	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	08/13	...	...	...	...	09/21	09/30	...	...	...
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	OL	...	...	...
	mgn	11	(4)	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	09.24	...	...	...	...
Arpley Sidings	dep	13	...	...	...	08.36	...	...	...	...	...	10.00
	dep-line	14	...	...	...	OL	...	...	...	...	...	OL
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	08/20	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	09C34	09C40	09C40	...
	plt	20	...	...	...	...	...	...	4	3	3	...
	dep	21	...	08/34½	08/39	08/41	08/46½	...	09.36	09.42	09.42	10/05
Warrington C.E. Sdgs	dep-line	22	...	FL	FL	SL	FL	...	SL	FL	FL	FL
	mgn	23	...	...	...	[1]	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	08/35½	08/40	...	08/47½	...	...	09/45	09/45	10/06
Winwick Jn	dep-line	28	...	FL	FL	...	FL	...	...	FL	FL	FL
	mgn	29	...	...	...	...	(2)	...	...	...	...	...
	dep	30	...	08/37½	08/42	08/46½	08/52	...	09/41	09/47	09/47	10/09
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	10/12
Ashton In Makerfield K.S.	dep-line	34	...	...	...	...	...	...	...	...	...	SL
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	...	...	...	10/18
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	10*OP43
Springs Branch	dep	43	...	...	...	...	...	...	...	...	...	10.46
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	...	...	...	10.51
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	08/43½	08/49	...	09/00½	...	...	09/54	09/54	...
	dep-line	50	...	FL	FL	...	FL	...	...	FL	FL	...
	mgn	51	...	(1½)	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	08/45½	08/50	...	09/01½	...	...	09/54½	09/54½	...
	dep-line	54	...	FL	FL	...	FL	...	...	FL	FL	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	08/46	08/51	...	09/02	...	...	09/55	09/55	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	08/53	08/59	...	09/13	...	...	10/03	10/03	...
dep-line	64	...	FL	FL	...	FL	...	...	FL	FL	...	

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			71	72	73	74	75	76	77	78	79	80
Signal ID			6F65	4F60	4S28	6E37	6F81	4S41	4S41	4S41	4S78	6F21
Orig. Dep. Time			08.06		09.59	08.55	09.14	08.00	08.52	10.58		
Orig. Loc. Name			Peak Forest Up Sidings		Crewe Bas Hall S.S.N	Preston Docks Lanfina	Liverpool Bulk Terminal	Fiddlers Ferry P Stn Fhh	Rugeley B Power Stn (Fhh)	Crewe Bas Hall S.S.N		
Dest. Loc. Name				Liverpool Bulk Terminal	Hunterston High Level Fhh	Lindsey Oil Refinery	Fidlers Ferry Power Stn	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Ravenstruther Cm Fhh	Liverpool Bulk Terminal
Timing Load			60-TR40	75-TR40	75-TR40	60-TR40	60-60S22	75-TR40	75-TR40	75-TR40	75-TR40	60-60S06
Operating Characteristics			Q	Q	QY	QY	Q	Y	Y	QY		Q
Dates Of Operation			TThO	SX	SX	SX	SX	SX	MSX	MO	SX	SX
Acton Grange Jn	dep	1	10/02	...	10/33	...	...	...	11/33	11/33	...	...
	dep-line	2	OL	...	FL	...	...	...	FL	FL	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	11.33	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	11.39
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	11*RRk05	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep	10	10/06	...	...	...	11/07	11/20	...	...	11/36	11/41
	dep-line	11	...	...	...	...	...	OL	...	...	OL	OL
	mgn	12	...	...	...	...	(2)	(7½)	...	...	(3)	(2)
Arpley Sidings	arr	13	10.09	...	...	09.53	...	...	...	...	...	...
	dep	14	...	10.27	...	10.40	...	...	...	...	...	...
	dep-line	15	...	OL	...	OL	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	11/12	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	10C35½	...	...	...	...	...	...	...
	plt	21	...	...	3	...	...	...	...	...	...	...
Warrington C.E. Sdgs	dep	22	...	10/32	10.37½	10/45	...	11/33	11/34½	11/34½	11/42½	11/46
	dep-line	23	...	SL	FL	SL	...	FL	FL	FL	FL	SL
	mgn	24	...	(7)	...	...	...	(½)	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	...	...	10/40½	...	...	11/35½	11/35½	11/35½	11/43½	...
Winwick Jn	mgn	28	...	...	FL	...	...	FL	FL	FL	FL	...
	dep	29	...	...	...	...	...	...	...	...	(2)	...
	mgn	30	...	10/43½	10/42	10/50	...	11/37	11/37	11/37	11/47	11/51
Golborne Jn	dep	31	...	...	...	...	...	(1)	(1)	(1)	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	34	...	...	...	...	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep-line	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	40	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	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	...	...	10/48	...	...	11/44	11/44	11/44	11/53	...
	dep	50	...	...	FL	...	...	FL	FL	FL	FL	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	10/48½	...	...	11/44½	11/44½	11/44½	11/53½	...
	dep	54	...	...	FL	...	...	FL	FL	FL	FL	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	10/49	...	...	11/45	11/45	11/45	11/54	...
Balshaw Lane	mgn	61	...	...	...	...	...	(1)	(1)	(1)	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	10/57	...	...	11/53	11/53	11/53	12/01	...
Balshaw Lane	dep-line	64	...	...	FL	...	...	FL	FL	FL	FL	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			81	82	83	84	85	86	87	88	89	90
Signal ID			4F59	4S61	4S42	4S42	0F02	6F62	6F62	6F02	6M87	6F67
Orig. Dep. Time			09.00	09.19	09.30	09.53	12.12	11.12	11.12	12.07	01.31	09.40
Orig. Loc. Name			Ironbridge Power Station	Trafford Park Euro Term	Fiddlers Ferry P Stn Flhh	Rugeley B Power Stn (Fhh)	Crewe Bas Hall S.S.M.	Folly Lane I.C.I. Sdgs	Folly Lane I.C.I. Sdgs	Ellesmere Port M Wharf Fhh	Chalmerston (Fhh)	Briggs Sdgs Steeley Coy
Dest. Loc. Name				Mossend Down Yard	Hunterston High Level Fhh	Hunterston High Level Fhh	Latchford Sdgs (Flhh)			Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	
Timing Load			75-TR40	75C92S12	75-TR40	75-TR40	LD75	60H66S12	60H66S12	60-TR115	60H66S20	60-TR55
Operating Characteristics			Q	QZ	Y	Y					Y	Q
Dates Of Operation			SX	SX	SX	SX	MWThO	TO	FO	SX	MSX	TThO
Acton Grange Jn	dep	1	11/40	12/31½	...	12/35½	12/47	12/47	12/48	12/54	...	13/03
	dep-line	2	OL	FL	...	FL	OL	OL	OL	OL	...	OL
	mgn	3	...	...	...	...	...	[1]	[1]	...	...	(4)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	12*RRk58	...
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	11/43½	...	12/30	...	12/49	12/52	12/53	12/57	13/02	13/11
Arpley Sidings	dep	10	...	...	OL	...	...	...	...	...	...	...
	dep-line	11	...	...	(1½)	...	...	(1½)	(1½)	(4)	...	...
	mgn	12	11PR47	...	...	...	...	12.57	12.58	...	...	13.14
Arpley Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	12/52	...	...	13/04	13/05	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	12/33	12/37	12/37	...	...	...	...	...	...
Dallam Junction	dep	22	...	FL	FL	FL	...	...	...	...	...	...
	dep-line	23	...	...	...	(1)	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	...	12/34	12/39	12/39	...	...	...	...	...	...
Golborne Jn	dep	28	...	FL	FL	FL	...	...	...	...	...	...
	mgn	29	...	...	(½)	(½)	...	...	...	...	...	...
	dep	30	...	12/36	12/41	12/41	...	...	...	...	...	...
Ashton In Makerfield K.S.	mgn	31	...	(2)	(2)	(2)	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	34	...	...	...	...	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	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	...	12/44	12/49	12/49	...	...	...	...	...	...
	dep-line	50	...	FL	FL	FL	...	...	...	...	...	...
	mgn	51	...	...	(1)	(1)	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	12/44½	12/50½	12/50½	...	...	...	...	...	...
	dep-line	54	...	FL	FL	FL	...	...	...	...	...	...
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	12/45	12/51	12/51	...	...	...	...	...	...
Balshaw Lane	mgn	61	...	...	(1)	(1)	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	12/53	12/59	12/59	...	...	...	...	...	...
dep-line	64	...	FL	FL	FL	...	...	...	...	...	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			91	92	93	94	95	96	97	98	99	100
Signal ID			6F44	4S04	4S04	6F74	6F74	4S05	6C30	4S05	6K17	6F31
Orig. Dep. Time			11.30			12.11	12.11	11.15	11.50	11.15		13.00
Orig. Loc. Name			Crewe T.M.D. (E)			Liverpool Bulk Terminal	Liverpool Bulk Terminal	Rugeley B Power Stn (Fhh)	Guide Bridge Yard (Flh)	Rugeley B Power Stn (Fhh)		Stoke Marcroft Engineering
Dest. Loc. Name				Falkland S.S.	Falkland S.S.	Fidlers Ferry Power Stn	Fidlers Ferry Power Stn	Barassie Yard Fhh	Shap Summit (Fhh)	Barassie Yard Fhh	Crewe Bas Hall S.S.M.	
Timing Load			60-TR40	75-TR40	75-TR40	60-60S22	60-60S22	75-TR40	60-TR40	75-TR40	60-TR40	60-TR40
Operating Characteristics			Q		QY	Q		Y	Y	Y	Y	
Dates Of Operation			FO	MSX	MO	MWFO	TThO	SX	MWO	SX	SX	FO
Acton Grange Jn	dep	1	13/07	...	...	...	...	13/36	13/37½	...	...	14/03
	dep-line	2	OL	...	...	...	...	FL	FL	...	...	OL
	mgn	3	...	...	...	...	...	(4½)	(1½)	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	14RRk00	14RRk00	...	...	...	...	...
Walton Old Jn.	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	9	13/11	...	...	14/02	14/02	...	...	...	...	14/06
	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	12	13.14	...	...	...	...	...	...	...	...	14.09
	dep	13	...	13.31	13.31	...	...	...	...	...	...	...
	dep-line	14	...	OL	OL	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	14C06	14C06	...	...	<-----	...	...
	dep	17	...	...	...	14.08	14.08	...	...	...	...	...
Warrington Bank Quay	mgn	18	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	13/36½	13/36½	...	...	13/42	13/41	13/42	...	...
Warrington C.E. Sdgs	dep-line	22	...	FL	FL	...	...	FL	FL	FL	...	...
	mgn	23	...	...	...	...	...	(½)	(½)	(½)	...	...
	arr	24	...	...	...	...	...	----->	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	27	...	13/37½	13/37½	...	...	...	13/42	13/43½	...	...
	dep-line	28	...	FL	FL	...	...	...	FL	FL	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	13/39	13/39	...	...	...	13/45	13/45	...	...
	mgn	31	...	...	...	...	...	...	...	(2½)	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	33	...	...	...	...	...	...	...	...	...	...
	dep-line	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	13.54	...
	dep	37	...	...	...	...	...	...	...	...	14/04	...
	dep-line	38	...	...	...	...	...	...	...	...	SL	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	14/07	...
Bamfurlong Jn Springs Branch	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	14RR10	...
	dep	49	...	13/45	13/45	...	...	...	13/53	13/53½	14.40	...
	dep-line	50	...	FL	FL	...	...	...	FL	FL	GL	...
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	13/45½	13/45½	...	...	...	13/54	13/54	...	...
Wigan Station Jn	dep-line	54	...	FL	FL	...	...	...	FL	FL	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	...	...	...	...
	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	...	13/46	13/46	...	...	...	13/55	13/54½	...	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	13/53	13/53	...	...	...	14/03	14/01½	...	...
	dep-line	64	...	FL	FL	...	...	...	FL	FL	...	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			101	102	103	104	105	106	107	108	109	110
Signal ID			4F96	3S09	4S44	6C19	6C23	6C40	4C77	4C03	4F93	6F52
Orig. Dep. Time			11.00	10.46	12.13	12.06	13.18	12.33	12.35	12.06	13.00	13.15
Orig. Loc. Name			Ironbridge Power Station	Chester	Davenport Drs (Malcolm W H)	Chirk Kronospan Colas Rail	Runcorn Folly Lane (Drs)	Fidlers Ferry Power Stn	Fiddlers Ferry P Stn Gbrf	Washwood Heath R.M.C.	Ironbridge Power Station	Donnington Rft
Dest. Loc. Name					Coatbridge F.L.T.	Carlisle Yard Colas Rail	Sellafield B.N.F.	New Biggin British Gypsum	New Biggin (Gbrf)	Carlisle N.Y.		
Timing Load			75-TR40	LD75	75C66S12	60-TR40	60H66S06	60C60S20	75C66S14	75-66S12	75-TR40	60-TR40
Operating Characteristics			Q	Q			Q	Y	Y	QY	QY	Q
Dates Of Operation			SX	MSX	SX	MSX	TThO	FSX	SX	TThO	SX	MTWO
Acton Grange Jn	dep	1	14/07½	...	14/35½	14/39	14/47	...	15/01	15/20	15/32½	15/46
	dep-line	2	OL	...	FL	FL	FL	...	FL	OL	OL	OL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	14*RRk42	...	...	...	...
Walton Old Jn.	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	14/11	...	...	...	...	14/44	...	15/23	15/36	15/51
Arpley Sidings	dep-line	10	...	...	...	...	...	OL	...	OL	...	...
	mgn	11	...	...	...	...	...	(1)	...	(3½)	...	...
	arr	12	14PR14	...	...	...	...	...	...	...	15PR39	15.54
Arpley Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	...	14C42	...	...	...	15C31	...	...
	plt	20	...	...	...	3	...	...	...	4	...	...
	dep	21	...	...	14/37½	14.44	14/49	14/49	15/04	15.33	...	...
Dallam Junction	dep-line	22	...	...	FL	FL	FL	SL	FL	SL	...	...
	mgn	23	...	...	...	...	(1)	(3)	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	dep-line	26	...	...	...	...	...	...	...	...	...	...
	mgn	27	...	...	14/38	14/47	14/51	...	15/04½	...	...	...
Golborne Jn	dep	28	...	...	FL	FL	FL	...	FL	...	...	...
	mgn	29	...	...	...	...	(½)	...	...	...	...	...
	dep	30	...	...	14/40½	14/50	14/54	14/59	15/07	15/40	...	...
Ashton In Makerfield K.S.	mgn	31	...	...	...	...	(1½)	(4)	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	14/17	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep-line	34	...	SL	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	14/21	...	...	...	...	...	...	...	...
	mgn	41	...	(12)	...	...	...	...	...	...	...	...
	arr	42	...	14RM36	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	14.40	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	14.46	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	...	14/47½	14/58	15/03	15/12	15/15	15/47	...	...
	dep-line	50	...	...	FL	FL	FL	FL	FL	FL	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	14/48½	14/59	15/04	15/13	15/16	15/48½	...	...
	dep-line	54	...	...	FL	FL	FL	FL	FL	FL	...	...
Wigan North Western	mgn	55	...	...	...	...	(½)	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	14/49	15/00	15/05	15/14	15/17	15/50½	...	...
Balshaw Lane	mgn	61	...	...	...	...	(1)	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	14/58	15/08	15/14	15/26	15/26	15/59½	...	...
dep-line	64	...	...	FL	SL	SL	SL	SL	FL	...	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			111	112	113	114	115	116	117	118	119	120
Signal ID			6F52	3S93	6M11	6M11	6F61	3S57	4S54	6F07	4S96	4F99
Orig. Dep. Time			13.15	15.16	04.38	05.49	14.10	16.28	15.54	13.45	13.00	16.05
Orig. Loc. Name			Donnington Rft	Chester	Killoch Colliery Fhh	Hunterston High Level Fhh	Folly Lane I.C.I. Sdgs	Wigan L.I.P.	Crewe Bas Hall S.S.N.	Fidlers Ferry Power Stn	Ironbridge Power Station	Ellesmere Port (Db Schenke
Dest. Loc. Name					Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh		Kirkdale C.S.	Coatbridge F.L.T.	Liverpool Bulk Terminal	Falkland S.S.	
Timing Load			60-TR40	LD75	60H66S20	60H66S20	60H66S12	LD75	75C90S09	60-60S06	75-TR40	60-TR40
Operating Characteristics				Q	Y	Y	Q	Q	QZ	Q	QY	
Dates Of Operation			ThO	SX	SX	SX	TFO	SX	SX	SX	SX	ThO
Acton Grange Jn	dep	1	15/46	15/49	...	...	16/06	...	16/32½	...	16/41	16/51
	dep-line	2	OL	FL	...	...	OL	...	FL	...	FL	OL
	mgn	3	...	...	...	...	...	...	...	...	(4)	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	15RRk54	15RRk54	...	...	...	16*RRk36½	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	15/51	...	15/56½	15/56½	16/10	...	...	16/38½	...	16/54
	dep-line	10	...	...	...	...	...	...	...	OL	...	...
	mgn	11	...	...	(4½)	(4½)	...	...	...	(1)	...	...
Arpley Sidings	arr	12	15.54	...	...	...	16.13	...	...	...	...	16.57
	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	16/04	16/04	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	15/51½	...	...	...	...	16/34½	16/42½	16/46½	...
	dep-line	22	...	FL	...	...	...	...	FL	SL	FL	...
	mgn	23	...	...	...	...	...	...	...	(1)	...	...
Warrington C.E. Sdgs	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	15/52½	...	...	...	...	16/35½	...	16/48	...
	dep-line	28	...	FL	...	...	...	...	FL	...	FL	...
	mgn	29	...	(2½)	...	...	...	...	...	...	...	...
Winwick Jn	dep	30	...	15/58	...	...	...	...	16/37½	16/49½	16/49½	...
	mgn	31	...	...	...	...	...	...	...	(1)	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	16/01	...	...	...	...	...	...	...	...
	dep-line	34	...	SL	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	16/05	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	42	...	16.08	...	...	...	16RM33½	...	...	...	...
	dep	43	...	16.18	...	...	...	16.37½	...	...	...	...
	dep-line	44	...	...	...	...	...	GL	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	16.23	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	16/39½	16/43½	...	16/55½	...
	dep-line	50	...	...	...	...	...	GL	FL	...	FL	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	16/40½	16/44½	...	16/56	...
	dep-line	54	...	...	...	...	...	UPL	FL	...	FL	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	16/41½	...	...	...	...
Wigan North Western	arr	58	...	...	...	...	...	16RM43½	...	...	...	...
	plt	59	...	...	...	...	...	1	...	...	...	...
	dep	60	...	...	...	...	...	16.51½	16/45½	...	16/56½	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	16/53	...	17/03½	...
	dep-line	64	...	...	...	...	...	...	SL	...	SL	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			121	122	123	124	125	126	127	128	129	130
Signal ID			3S50	6F87	6F11	6F09	6F09	6F84	6F84	4S14	4S14	4S14
Orig. Dep. Time			16.48		13.56	17.06	17.06	16.56	16.56	17.55	18.30	18.30
Orig. Loc. Name			Wigan L.I.P.		Bletchley R.M.C.	Fidlers Ferry Power Stn	Fidlers Ferry Power Stn	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Garston (Merseyside) (Fhh)	Fiddlers Ferry P Stn Fihh	Fiddlers Ferry P Stn Fihh
Dest. Loc. Name			Wigan L.I.P.	Liverpool Euro Metal(Mdhc)		Liverpool Bulk Terminal	Liverpool Bulk Terminal	Fidlers Ferry Power Stn	Fidlers Ferry Power Stn	Hunterston High Level Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh
Timing Load			LD75	60HTR70	60-66S04	60-60S06	60-60S06	60-60S22	60-60S22	75-TR40	75-TR40	75-TR40
Operating Characteristics			Q		Q	QY	Y		Q	Y		
Dates Of Operation			SX	MThO	WFO	MWFO	TThO	MWFO	TThO	SX	SX	SX
Acton Grange Jn	dep	1	...	...	17/38	...	...	...	...	...	...	...
	dep-line	2	...	...	OL	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	18*RRk24	18*RRk24	18RRk43	18RRk43	19*RRk50	19*RRk50	19*RRk50
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	17/41	18/26	18/26	18/46	18/46	19/52	19/52	19/52
Arpley Sidings	dep-line	10	...	...	...	OL	OL	...	...	OL	OL	OL
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	17.44	...	...	...	...	...	...	...
Arpley Jn	dep	13	...	17.11	...	...	...	...	...	...	...	...
	dep-line	14	...	OL	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	18/49	18/49	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	...	18C30	18C30	...	...	...	...	...
	plt	20	...	...	...	4	4	...	...	...	...	...
	dep	21	...	17/16½	...	18.32	18.32	...	...	19/56	19/56	19/56
Dallam Junction	dep-line	22	...	SL	...	SL	SL	...	...	FL	FL	FL
	mgn	23	...	(2½)	...	(4)	(4)	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	19/57	19/57	19/57
	dep	27	...	...	...	...	...	...	...	FL	FL	FL
Golborne Jn	dep-line	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	17/24	...	18/41	18/41	...	...	19/59	19/59	19/59
Ashton In Makerfield K.S.	mgn	31	...	(12)	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep-line	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	16RM53	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	16.57	...	...	...	...	...	...	...	...	...
	dep-line	44	GL	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	16/59	...	...	...	...	...	...	20/05	20/05	20/05
	dep-line	50	GL	...	...	...	...	...	...	FL	FL	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	17/00	...	...	...	...	...	...	20/05½	20/05½	20/05½
	dep-line	54	UPL	...	...	...	...	...	...	FL	FL	FL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	17/00½	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	58	17RM02½	...	...	...	...	...	...	...	...	...
	plt	59	1	...	...	...	...	...	...	...	...	...
	dep	60	17.11	...	...	...	...	...	...	20/06	20/06	20/06
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	(5)	(5)	(5)
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	20/19	20/19	20/19
dep-line	64	...	...	...	...	...	...	...	SL	SL	SL	

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			131	132	133	134	135	136	137	138	139	140
Signal ID			0F45	0E02	6F03	6S73	4F18	4F18	6F08	3Q26	4C12	0F74
Orig. Dep. Time			19.12	19.29	19.37		15.26	15.26	16.18	20.13	19.04	
Orig. Loc. Name			Crewe Bas Hall S.S.M.	Crewe Bas Hall L.H.S.	Ellesmere Port M Wharf Fhh		Ratcliffe P.S.	Ratcliffe P.S.	Sinfin Sdgs	Crewe C.S. (L&Nwr Site)	Hope St Peakstone P.Sdgs	
Dest. Loc. Name				Leeds Balm Rd Loco (Fhh)	Fiddlers Ferry P Stn Flhh	Mossend Down Yard				Crewe C.S. (L&Nwr Site)	Shap Summit Down Siding	Liverpool Euro Metal(Mdhc)
Timing Load			LD75	LD75	60-TR115	60-92S16	75-TR40	75-TR40	60-60S06	UTU24T	75-TR40	LD75
Operating Characteristics			QY	SX	SX	Q	Q	QY	QY	Q	Q	Q
Dates Of Operation			WO	SX	SX	SX	MO	TFO	ThO	WO	SX	SX
Acton Grange Jn	dep	1	19/54	20/05½	20/30	...	20/39	20/39	20/43	20/44	20/49	...
	dep-line	2	OL	FL	OL	...	OL	OL	OL	FL	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	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	10	19/56	...	20/33	...	20/42	20/42	20/47	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	20.00	...	...	...	20.45	20.45	20.50	...	...	...
	dep	14	...	...	...	20.30	...	...	...	...	...	20.57
	dep-line	15	...	...	...	OL	...	...	...	...	...	OL
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	20/36	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	20*09	...	...	...	...	...	...	20C52	...
	plt	21	...	4	...	...	...	...	...	...	3	...
Warrington C.E. Sdgs	dep	22	...	20.12½	...	20/35	...	...	...	20/48	20.54	21/02
	dep-line	23	...	SL	...	FL	...	...	...	SL	FL	SL
	mgn	24	...	...	...	...	...	...	...	(2)	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	...	...	...	20/37	...	...	...	...	20/57	...
Winwick Jn	mgn	28	...	...	...	FL	...	...	...	...	FL	...
	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	20/18½	...	20/39	...	...	...	20/52½	20/58½	21/07
Golborne Jn	arr	31	...	...	...	...	...	...	...	(9)	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
	dep-line	33	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	40	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	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	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	20/46	...	...	...	...	21/04½	...
	dep-line	51	...	...	...	FL	...	...	...	...	FL	...
Wigan South Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	20/46½	...	...	...	...	21/05	...
Wigan Station Jn	dep-line	55	...	...	...	FL	...	...	...	...	FL	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
	plt	60	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	61	...	...	...	...	20/47	...	...	...	21/05½	...
	dep-line	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	20/55	...	...	...	...	21/12½	...
	dep-line	64	...	...	...	FL	...	...	...	...	FL	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			141	142	143	144	145	146	147	148	149	150
Signal ID			4S45	6F12	6E41	4S56	6F86	4S59	4S47	6F85	6S75	6M87
Orig. Dep. Time			18.39		16.56	20.50		20.59	19.02	20.26	20.55	18.20
Orig. Loc. Name			Davenport Drs (Malcolm W H)		Penyffordd Cement Sdgs	Crewe Bas Hall S.S.N.		Crewe Bas Hall S.S.N.	Davenport Drs (Malcolm W H)	Liverpool Bulk Terminal	Liverpool Euro Metal(Mdhc)	Attercliffe Sdgs Ews
Dest. Loc. Name			Mossend Yard (Drs)	Liverpool Bulk Terminal	Doncaster Down Decoy	Coatbridge F.L.T.	Liverpool Euro Metal(Mdhc)	Coatbridge F.L.T.	Coatbridge F.L.T.	Fidlers Ferry Power Stn	Mossend Shunt & Marshalling	Liverpool Euro Metal(Mdhc)
Timing Load			75C66S12	60-60S06	60-TR40	75C86D12	60-TR40	75C86D12	75C66S12	60-60S22	60-TR40	60H66S18
Operating Characteristics				Q	QY	QZ	Y	Z		Q		Y
Dates Of Operation			SX	SX	SX	SX	TWFO	SX	SX		FSX	FO
Acton Grange Jn	dep	1	21/04½	...	21/20	21/29	...	21/39	21/43	...	...	...
	dep-line	2	FL	...	OL	FL	...	FL	FL	...	...	...
	mgn	3	...	...	...	(1½)	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	21.07	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	21/09	21/23	...	...	...	...	...	...	...
Walton Old Jn.	dep-line	10	...	OL	OL	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	----->	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	22*RR08
	dep-line	14	...	...	...	...	21.31	...	...	...	...	OL
	mgn	15	...	...	...	...	OL	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	----->
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	21C27	...	...	...	...	...	...	...
	plt	20	...	...	4	...	...	...	...	...	...	...
	dep	21	21/06½	21/12	21.29	21/32	21/36	21/41	21/45	...	...	...
	dep-line	22	FL	SL	SL	FL	SL	FL	FL	...	...	...
Warrington C.E. Sdgs	mgn	23	...	...	...	(1)	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	27	21/07	...	...	21/34	...	21/42	21/45½	...	...	...
	dep-line	28	FL	...	...	FL	...	FL	FL	...	...	...
	mgn	29	...	...	...	...	...	...	(1)	...	...	...
	dep	30	21/09½	21/17	21/34	21/36	21/41	21/44	21/49	...	...	...
	mgn	31	...	...	...	(1½)	...	...	...	...	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	22/03	...
	dep-line	34	...	...	...	...	...	...	...	...	FL	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	dep-line	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	mgn	46	...	...	...	...	...	...	...	...	...	...
	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
	arr	49	21/16½	...	...	21/43½	...	21/50	21/56	...	22/08	...
	dep-line	50	FL	...	...	FL	...	FL	FL	...	FL	...
Wigan South Jn	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	21/17½	...	...	21/44	...	21/50½	21/57	...	22/09	...
Wigan Station Jn	dep-line	54	FL	...	...	FL	...	FL	FL	...	FL	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	21/18	...	...	21/44½	...	21/51	21/57½	...	22/10	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	21/29	...	...	21/51½	...	21/58	22/06½	...	22/18	...
	dep-line	64	SL	...	...	FL	...	FL	FL	...	FL	...

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			151	152	153	154	155	156	157	158	159	160
Signal ID			6X77	4F75	4F55	4F18	4F18	4S67	6X77	6F77	3S08	6C64
Orig. Dep. Time			17.21	18.56	21.52	15.26	15.26	20.10	17.21	21.22	23.15	13.44
Orig. Loc. Name			Wembley Eur Frt Ops Cntr	Ironbridge Power Station	Arpley Sidings	Ratcliffe P.S.	Ratcliffe P.S.	Trafford Park Euro Term	Wembley Eur Frt Ops Cntr	Liverpool Bulk Terminal	Wigan L.I.P.	Mountsorrel Sdgs
Dest. Loc. Name			Mossend Down Yard		Liverpool Bulk Terminal			Mossend Down Yard	Mossend Down Yard	Fidlers Ferry Power Stn	Wigan L.I.P.	Carlisle N.Y.
Timing Load			60-92S16	75-TR40	75-TR40	75-TR40	75-TR40	75C92S16	60-92S16	60-60S22	LD75	60-TR130
Operating Characteristics			Q	Q		Q	Y	Y	Q	Y	Q	
Dates Of Operation			SX	SX	SX	WO	ThO	SX	SX	SX	SX	SX
Acton Grange Jn	dep	1	21/52	22/03½	...	22/28	22/28	22/47½	...	...	...	23/20
	dep-line	2	OL	OL	...	OL	OL	FL	...	...	...	FL
	mgn	3	...	(2)	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	22RRk27	...	...	...	...	23*RRk08	...	...
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	21/57	22/08	22/29	22/31	22/31	...	...	23/10	...	...
Arpley Sidings	dep	10	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	22.00	22PR11	...	22PR34	22PR34	...	...	...	...	...
Arpley Jn	dep	13	22.50	...	...	...	...	...	...	...	...	...
	dep-line	14	OL	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	<-----	23C14	...	...
	dep	17	...	...	22/32	...	...	...	...	23.16	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	...	...	...	22C50	...	...	...	...
	plt	20	...	...	...	...	...	3	...	...	...	...
	dep	21	22/55	...	...	...	...	22.52	22/55	...	...	23/23
Dallam Junction	dep	22	FL	...	...	...	...	FL	FL	...	...	FL
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	----->	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	...	...	...	...	...	22/55	22/57	...	...	23/24
Golborne Jn	dep	28	...	...	...	...	...	FL	FL	...	...	FL
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	22/57	22/59	...	...	23/27
Ashton In Makerfield K.S.	mgn	31	...	...	...	...	...	...	(3)	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	34	...	...	...	...	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	...	...	...	...	...	23RMg27	...
	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	...	...	...	...	...	23/04	23/09	...	23/31	23/35
	dep-line	50	...	...	...	...	...	FL	FL	...	FL	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	23/04½	23/09½	...	23/32	23/36
	dep-line	54	...	...	...	...	...	FL	FL	...	FL	FL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	23/05	23/10	...	23/33	23/37
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	23/15	23/18	...	23/42	23/47
dep-line	64	...	...	...	...	...	SL	SL	...	SL	SL	

ACTON GRANGE JN TO BALSHAW LANE

Mondays to Fridays

10 December to 17 May

			161	162	163	164	165	166	167	168	169	170
Signal ID			6M75	4S26	6X52	6X52	6X52	4S49	4S49			
Orig. Dep. Time			16.22	20.09	17.33	17.33	17.33	21.58	21.58			
Orig. Loc. Name			Alexandra Dock Jn. T.C.	Trafford Park Euro Term	Portbury Automotive Term	Portbury Automotive Term	Portbury Automotive Term	Davenport Drs (Malcolm W H)	Davenport Drs (Malcolm W H)			
Dest. Loc. Name				Mossend Down Yard	Mossend Euroterminal	Mossend Euroterminal	Mossend Euroterminal	Grangemouth Wh Malcolm	Grangemouth Wh Malcolm			
Timing Load			60-TR85	75C92S16	60-TR40	60-TR40	60-TR40	75C66S12	75C66S12			
Operating Characteristics			Q	QY	Q	Q	Q					
Dates Of Operation			FO	SX	FO	MWO	TThO	FO	FSX			
Acton Grange Jn	dep	1	23/26½	23/37	23/54	23/54	23/54	23/58	23/59	...	...	...
	dep-line	2	OL	FL	OL	OL	OL	FL	FL	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	----->	----->	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	23/31½	...	23/57½	23/57½	23/57½	...	...	...	...	...
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	23.35	...	----->	----->	----->	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	23C39½	...	...	...	...	...	...	...	...
	plt	20	...	3	...	...	...	...	...	...	...	...
	dep	21	...	23.41½	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	dep-line	22	...	FL	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	23/44½	...	...	...	...	...	...	...	...
Winwick Jn	dep-line	28	...	FL	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	23/46½	...	...	...	...	...	...	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep-line	34	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	23/53½	...	...	...	...	...	...	...	...
	dep-line	50	...	FL	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	23/54	...	...	...	...	...	...	...	...
	dep-line	54	...	FL	...	...	...	...	...	...	...	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	23/54½	...	...	...	...	...	...	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	----->	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
dep-line	64	...	...	...	...	...	...	...	...	...	...

ACTON GRANGE JN TO BALSHAW LANE

Saturdays

15 December to 18 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			4S26	4S49	4C81	6G58	4S83	4S25	3S56	6X52	3S57	4S53
Orig. Dep. Time			20.09	21.58	21.13	23.18	18.53	21.32	17.12	17.33	21.13	22.38
Orig. Loc. Name			Trafford Park Euro Term	Daventry Drs (Malcolm W H)	Rugeley B Power Stn (Fhh)	Liverpool Bulk Terminal	Tilbury R.C.T.	Hams Hall Reception Line	Wigan L.I.P.	Portbury Automotive Term	Kirkdale C.S.	Daventry Drs (Malcolm W H)
Dest. Loc. Name			Mossend Down Yard	Grangemouth Wh Malcolm	Carlisle N.Y.	Ironbridge Power Station	Coatbridge F.L.T.	Mossend Euroterminal		Mossend Euroterminal		Coatbridge F.L.T.
Timing Load			75C92S16	75C66S12	75-TR40	60-60S22	75C86D12	75C92S12	LD75	60-92S16	LD75	75C66S12
Operating Characteristics			QY		QY	Q	Z		Q	Q	Q	Q
Dates Of Operation			FO	FO	SO	SO	SO	SO	SO	FO	SO	SO
Acton Grange Jn	dep	1	...	...	00/08	...	00/27½	00/32	00/34	...	...	01/04
	dep-line	2	...	...	FL	...	FL	FL	OL	...	...	OL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	←-----	...	...
	dep	9	...	...	...	...	...	...	00/36	...	...	01/08
Walton Old Jn.	dep-line	10	...	...	...	...	...	...	OL	...	...	OL
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	...	...	00L01	...	...
	dep-line	14	...	...	...	...	...	...	...	00.52	...	...
	mgn	15	...	...	...	...	...	...	...	OL	...	...
Arpley Jn	arr	16	...	←-----	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	00PRRM20	...	00C35	...	...	...	...
	plt	20	...	...	...	UG	...	3	...	...	...	...
	dep	21	...	00/01	00/09½	00.24	00/29	00.37	00/38	00/57	...	01/11
Warrington C.E. Sdgs	dep-line	22	...	FL	FL	...	SL	FL	SL	SL	...	FL
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	00*27	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	03.22	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	00/01½	00/10½	...	...	00/40	...	...	...	01/11½
Winwick Jn	dep-line	28	...	FL	FL	...	...	FL	...	...	...	FL
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	00/04	00/12	...	00/33	00/42	00/43	01/01	...	01/14
Golborne Jn	mgn	31	...	...	...	...	...	...	...	(1)	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	00/46	...	00/53½	01/18
Ashton In Makerfield K.S.	dep-line	34	...	...	...	...	...	...	SL	...	SL	SL
	mgn	35	...	...	...	...	...	...	...	...	...	(3)
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	...	...	...	...	...	...	00/50	...	00/57½	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	43	...	...	...	...	...	...	00.53	...	01.00½	...
	dep-line	44	...	...	...	...	...	...	01.03	...	01.11	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	...	...	...	...	...	...	01.08	...	01.16	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	00/11	00/18	...	00/39	00/48	...	01/09	...	01/28
	dep-line	50	...	FL	FL	...	FL	FL	...	FL	...	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	00/12	00/18½	...	00/39½	00/48½	...	01/09½	...	01/29
	dep-line	54	...	FL	FL	...	FL	FL	...	FL	...	FL
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	←-----	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	00/12½	00/19	...	00/40	00/49	...	01/10	...	01/29½
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	00/03½	00/22½	00/27	...	00/47	00/58	...	01/18	...	01/39½
dep-line	64	SL	SL	SL	...	SL	SL	...	FL	...	SL	

ACTON GRANGE JN TO BALSHAW LANE

Saturdays

15 December to 18 May

			11	12	13	14	15	16	17	18	19	20
Signal ID			6F85	4F70	6C37	3S93	6C37	4S88	6M87	6C37	3S09	6X65
Orig. Dep. Time			20.26		22.25	22.30	23.22	16.15	18.20	22.25	10.46	19.43
Orig. Loc. Name			Liverpool Bulk Terminal		Chirk Kronospan Colas Rail	Kirkby	Chirk Kronospan Colas Rail	Felixstowe North F.L.T.	Attercliffe Sdgs Ews	Chirk Kronospan Colas Rail	Chester	Didcot T.C.
Dest. Loc. Name			Fidlers Ferry Power Stn	Liverpool Bulk Terminal	Carlisle Yard Colas Rail		Carlisle Yard Colas Rail	Coatbridge F.L.T.	Liverpool Euro Metal(Mdhc)	Carlisle Yard Colas Rail		Mossend Euroterminal
Timing Load			60-60S22	60-TR40	60-66S08	LD75	60-66S08	75C86D12	60H66S18	60-66S08	LD75	60-66S16
Operating Characteristics			Q	Q		Q	QY	Z	Y	QY	Q	
Dates Of Operation			FO	SO	SO	SO	SO	SO	FO	SO	SO	SO
Acton Grange Jn	dep	1	...	...	01/29	...	01/39	01/49	...	01/56	...	02/13
	dep-line	2	...	...	OL	...	FL	OL	...	...	...	OL
	mgn	3	...	...	...	...	...	...	...	(5)	...	...
Walton Old Jn Yard	dep	4	<-----	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	01*RRk09	...	...	...	...	...	...	...	...	...
Walton Old Jn.	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	<-----	...	...	...
	dep	9	01/11	...	01/33	...	...	01/53	...	02/05	...	02/17
Arpley Sidings	dep-line	10	...	...	OL	...	...	OL	...	OL	...	...
	mgn	11	...	...	(5)	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	02L20
Arpley Jn	dep	13	...	01.32	...	...	...	...	01.55	...	...	03@26
	dep-line	14	...	OL	...	...	...	...	OL	...	...	OL
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	01/14	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	01C42	...	01C43	...	...	02C09	...	...
	plt	20	...	...	4	...	4	...	...	4	...	...
	dep	21	...	01/37	01.44	...	01.46	01/56	02/00	02.11	...	03/31
Dallam Junction	dep-line	22	...	SL	SL	...	SL	SL	SL	SL	...	FL
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	----->
Winwick Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	dep-line	26	...	...	...	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	01/42	01/49	...	01/51	02/00	02/06	02/16	...	...
Ashton In Makerfield K.S.	mgn	31	...	[1]	...	...	...	...	(6)	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	01/37½	01/55	...	...	...	14/14½	...
Haydock Branch Junction	dep-line	34	...	...	...	SL	SL	...	...	...	SL	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	01/41½	...	...	...	...	14/18½	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	...	01.44½	...	...	...	...	14RM21½	...
	dep-line	44	...	...	...	01.54½	...	...	...	...	14.25½	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	02.00	...	...	...	...	14.31	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	...	01/56½	...	01/58½	02/06	...	02/23½	...	...
	dep-line	50	...	...	FL	...	GL	FL	...	FL	...	...
	mgn	51	...	...	...	...	...	(2)	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	01/57½	...	01/59½	02/08½	...	02/24½	...	...
	dep-line	54	...	...	FL	...	FL	FL	...	FL	...	...
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	01/58	...	02/00	02/09	...	02/25	...	...
Balshaw Lane	mgn	61	...	...	...	...	...	(1)	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	02/06½	...	02/08½	02/17	...	02/34	...	...
dep-line	64	...	...	SL	...	SL	SL	...	SL	...	...

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

ACTON GRANGE JN TO BALSHAW LANE

Saturdays

15 December to 18 May

			21	22	23	24	25	26	27	28	29	30
Signal ID			6M73	6X65	4F77	6F29	6F22	6C02	6X03	6M02	6M61	4C97
Orig. Dep. Time			20.50	19.43	21.50			04.09	04.09	20.45	19.24	05.06
Orig. Loc. Name			Swindon Cocklebury	Didcot T.C.	New Biggin (Gbrf)			Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Portbury Coal Terminal Fhh	Hunterston High Level Fhh	Crewe Bas Hall S.S.N.
Dest. Loc. Name			Liverpool Euro Metal(Mdhc)	Mossend Euroterminal	Fiddlers Ferry P Stn Gbrf	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Carlisle N.Y.	Carlisle N.Y.	Fiddlers Ferry P Stn Fhfh	Fiddlers Ferry P Stn Fhfh	Carlisle N.Y.
Timing Load			60HTR100	60-92S16	75-66S06	60-60S06	60-60S06	60-TR70	60-TR70	60H66S20	60H66S20	75-66S06
Operating Characteristics			QY		QY	Q	Q		QY	Y	Y	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Acton Grange Jn	dep	1	02/30½	...	02/47	...	...	04/47½	04/47½	05/16	...	05/43
	dep-line	2	OL	...	OL	...	...	OL	OL	OL	...	FL
	mgn	3	...	...	(4)	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	03.50	04.43	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	02/35½	...	02/54	03/52	04/45	04/52	04/52	05/20	05/20	...
Walton Old Jn.	dep	10	OL	...	...	OL	OL	OL	OL	...	...	...
	dep-line	11	...	...	(5)	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	←-----	...	...	...	...	...	...	...	...
	arr	17	...	...	03/02	...	...	...	...	05/23	05/23	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	04C56	04C56	...	...	...
	plt	20	...	...	...	...	...	3	3	...	...	...
	dep	21	02/38½	03/31	...	03/55	04/48	04.58	04.58	...	...	05/44½
Warrington C.E. Sdgs	dep	22	SL	FL	...	SL	SL	FL	FL	...	...	FL
	dep-line	23	...	...	...	...	[1]	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	03/32	...	...	...	05/01	05/01	...	...	05/45
Winwick Jn	dep	28	...	FL	...	...	...	FL	FL	...	...	FL
	dep-line	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	02/44½	03/34	...	04/00	04/54	05/04	05/04	...	...	05/47
Golborne Jn	dep	31	...	...	...	(1)	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	34	...	...	...	...	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	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	...	03/41	...	...	...	05/12	05/12	...	...	05/53
	dep	50	...	FL	...	...	...	FL	FL	...	...	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	03/41½	...	...	...	05/13	05/13	...	...	05/54
	dep	54	...	FL	...	...	...	FL	FL	...	...	FL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	03/42	...	...	...	05/14	05/14	...	...	05/54½
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	03/51	...	...	...	05/26	05/26	...	...	06/03½
dep-line	64	...	SL	...	...	...	SL	SL	...	...	FL	

ACTON GRANGE JN TO BALSHAW LANE

Saturdays

15 December to 18 May

			31	32	33	34	35	36	37	38	39	40
Signal ID			6G07	6F16	4S50	6M12	6M62	6C53	6F38	6F89	4S52	4S43
Orig. Dep. Time			04.40	04.15	05.55	22.49	20.48	06.30	06.14	06.56	08.00	07.16
Orig. Loc. Name			Liverpool Bulk Terminal	Fidlers Ferry Power Stn	Crewe Bas Hall S.S.N.	Portbury Coal Terminal Fhh	Hunterston High Level Fhh	Crewe Coal Sidings (Drs)	Fidlers Ferry Power Stn	Liverpool Bulk Terminal	Crewe Bas Hall S.S.N.	Davenport Int Rft
Dest. Loc. Name			Ironbridge Power Station	Liverpool Bulk Terminal	Coatbridge F.L.T.	Fidlers Ferry P Stn Fhh	Fidlers Ferry P Stn Fhh	Sellafield B.N.F.	Liverpool Bulk Terminal	Fidlers Ferry Power Stn	Coatbridge F.L.T.	Mossend Euroterminal
Timing Load			60-60S22	60-60S06	75C86D12	60H66S20	60H66S20	60-TR40	60-60S06	60-60S22	75C86D12	75C92S16
Operating Characteristics			Q	Q	Z	Y	Y	Q	Q	Q	Z	Z
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Acton Grange Jn	dep	1	...	...	06/34½	06/47	...	07/03	...	...	08/36	09/33
	dep-line	2	...	...	FL	OL	...	FL	...	...	FL	FL
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	06*RRk27	...	...	...	07RRk25½	08RRk29	...	...	...
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	06/29	...	06/52	06/52	...	07/27½	08/31	...	...
Arpley Sidings	dep	10	...	OL	...	...	...	...	OL	...	...	...
	dep-line	11	...	...	...	(5)	(6)	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	07/01	07/01	...	...	08/34	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	05PRRM59	...	...	...	...	...	07C31½	...	...	09OP35½
	plt	20	UG	...	...	...	...	...	4	...	...	3
	dep	21	06.03	06/32	06/36	...	...	07/05	07.33½	...	08/37½	09x37½
Dallam Junction	dep	22	...	SL	FL	...	...	FL	SL	...	FL	FL
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	06*CPR06	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	25	06.26	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	06/37	...	...	07/06	...	...	08/38½	09/40½
Golborne Jn	dep	28	...	...	FL	...	...	FL	...	...	FL	FL
	dep-line	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	06/37	06/39	...	...	07/09	07/38½	...	08/40½	09/42½
Ashton In Makerfield K.S.	arr	31	...	(2)	...	...	...	(4)	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	34	...	...	...	...	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	dep	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	...	...	06/45	...	...	07/21	...	...	08/46½	09/49½
	dep	50	...	...	FL	...	...	FL	...	...	FL	FL
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	06/46	...	...	07/22	...	...	08/47	09/50
	dep	54	...	...	FL	...	...	FL	...	...	FL	FL
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	(½)
	arr	56	...	...	...	...	...	...	...	...	...	...
	plt	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	06/47	...	...	07/23	...	...	08/47½	09/51
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	06/54	...	...	07/31	...	...	08/54½	09/59
dep-line	64	...	...	SL	...	...	FL	...	...	FL	FL	

ACTON GRANGE JN TO BALSHAW LANE

Saturdays

15 December to 18 May

			41	42	43	44	45	46	47	48	49	50
Signal ID			4S67	4C20	0H91	6F81	0E22	6F21	4C22	4F59	6F02	4F96
Orig. Dep. Time			06.24	08.00	09.29	09.00	10.04		10.03	09.00	12.07	11.00
Orig. Loc. Name			Trafford Park Euro Term	Fiddlers Ferry P Stn Flhh	Crewe Bas Hall L.H.S.	Liverpool Bulk Terminal	Crewe Bas Hall S.S.N.		Fiddlers Ferry P Stn Flhh	Ironbridge Power Station	Ellesmere Port M Wharf Fhh	Ironbridge Power Station
Dest. Loc. Name			Mossend Down Yard	Carlisle N.Y.	Hope (Earles Sidings) Fhh	Fidlers Ferry Power Stn	Leeds Balm Rd Loco (Fhh)	Liverpool Bulk Terminal	Carlisle N.Y.		Fiddlers Ferry P Stn Flhh	
Timing Load			75C92S16	75-TR40	LD75	60-60S22	LD75	60-60S06	75-TR40	75-TR40	60-TR115	75-TR40
Operating Characteristics			QZ	Y	Q	Q	QY	Q	Y	Q	Q	Q
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Acton Grange Jn	dep	1	09/38	...	10/04	...	10/41	...	...	11/34	12/54	13/39
	dep-line	2	FL	...	FL	...	FL	...	...	OL	OL	OL
	mgn	3	(4)	...	...	...	...	...	...	...	...	(½)
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	09*RRk36	...	10RRk32	...	10.57	11RRk26	...	...	...
Walton Old Jn.	dep	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	09/38	...	10/34	...	10/59	11/28	11/37	12/57	13/42
Arpley Sidings	dep	10	...	OL	...	...	...	...	OL	...	...	...
	mgn	11	...	(3)	...	...	...	...	...	...	(4)	...
	arr	12	...	...	...	...	...	...	...	11PR40	...	13PR45
Arpley Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	10/37	...	11/02	...	...	13/04	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	19	...	...	10*09	...	...	...	...	...	...	...
	plt	20	...	...	SL	...	...	...	...	...	...	...
	dep	21	09/43½	09/47	10.29	...	10/43	...	11/33	...	...	...
Dallam Junction	dep-line	22	FL	FL	SL	...	SL	...	FL	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	09/44½	09/48	...	...	...	...	11/34	...	...	...
Golborne Jn	dep	28	FL	FL	...	...	...	...	FL	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	09/46½	09/50	10/35	...	10/48	...	11/36	...	...	...
Ashton In Makerfield K.S.	mgn	31	...	(1)	...	...	(4)	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep-line	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	dep	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	09/53½	09/57	...	...	...	...	11/42	...	...	...
	dep-line	50	FL	FL	...	...	...	...	FL	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	09/54	09/57½	...	...	...	...	11/42½	...	...	...
	dep-line	54	FL	FL	...	...	...	...	FL	...	...	...
Wigan North Western	mgn	55	...	...	...	...	...	...	(1)	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	plt	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	dep	60	09/54½	09/58	...	...	...	...	11/44	...	...	...
Balshaw Lane	mgn	61	...	(1)	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	10/02½	10/06	...	...	...	...	11/51	...	...	...
dep-line	64	FL	FL	...	...	...	...	SL	...	...	...

ACTON GRANGE JN TO BALSHAW LANE

Saturdays

15 December to 18 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			4S49	6F74	4F93	3S93	6M11	6M11	6F84			
Orig. Dep. Time			11.13	11.58	13.00	15.16	05.11	05.49	16.54			
Orig. Loc. Name			Davenport Drs (Malcolm W H)	Liverpool Bulk Terminal	Ironbridge Power Station	Chester	Killoch Colliery Fhh	Hunterston High Level Fhh	Liverpool Bulk Terminal			
Dest. Loc. Name			Grangemouth Wh Malcolm	Fidlers Ferry Power Stn			Fidlers Ferry P Stn Fihh	Fidlers Ferry P Stn Fihh	Fidlers Ferry Power Stn			
Timing Load			75C66S12	60-60S22	75-TR40	LD75	60H66S20	60H66S20	60-60S22			
Operating Characteristics					Q	Q	Y	Y	Q			
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO			
Acton Grange Jn	dep	1	13/41	...	15/33	15/49	...	...	...	...	...	...
	dep-line	2	FL	...	OL	FL	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	13*RRk52	...	...	15*RRk54½	15*RRk54½	18RRk45	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	13/54	15/36	...	15/56½	15/56½	18/47	...	...	...
Walton Old Jn.	dep	10	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	(4½)	(4½)	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	13	...	...	15PR39	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	13/57	...	...	16/04	16/04	18/50	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	plt	21	13/43	...	...	15/50½	...	...	...	...	...	...
Warrington C.E. Sdgs	dep	22	FL	...	...	FL	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...
	dep-line	27	13/43½	...	...	15/51½	...	...	...	...	...	...
Winwick Jn	dep	28	FL	...	...	FL	...	...	...	...	...	...
	mgn	29	...	...	...	(2½)	...	...	...	...	...	...
	dep	30	13/46	...	...	15/57	...	...	...	...	...	...
Golborne Jn	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	16/00	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	34	...	...	...	SL	...	...	...	...	...	...
	dep-line	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Springs Branch	dep	40	...	...	...	16/04	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	16.07	...	...	...	...	...	...
Wigan L.I.P.	dep	43	...	...	...	16.17	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	46	...	...	...	16.22	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	dep	49	13/53	...	...	...	...	...	...	...	...	...
	dep-line	50	FL	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/54	...	...	...	...	...	...	...	...	...
	dep-line	54	FL	...	...	...	...	...	...	...	...	...
Wigan North Western	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	plt	57	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	plt	60	13/54½	...	...	...	...	...	...	...	...	...
Balshaw Lane	arr	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	63	14/03½	...	...	...	...	...	...	...	...	...
	dep-line	64	FL	...	...	...	...	...	...	...	...	...

ACTON GRANGE JN TO BALSHAW LANE

Sundays

9 December to 12 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			3F16	3S50	6F26	3S98	3S94	4F58	4F61	0E86	4S47	6F86
Orig. Dep. Time			09.07	16.46		17.54	18.24				19.22	21.11
Orig. Loc. Name			Crewe T.M.D. (E)	Wigan L.I.P.		Kirkdale C.S.	James Street				Davenport Drs (Malcolm W H)	Liverpool Bulk Terminal
Dest. Loc. Name				Wigan L.I.P.	Liverpool Bulk Terminal			Liverpool Bulk Terminal	Liverpool Bulk Terminal	Liverpool Euro Metal(Mdhc)	Coatbridge F.L.T.	Fidlers Ferry Power Stn
Timing Load			60-TR40	LD75	60-60S06	LD75	LD75	75-TR40	75-TR40	LD75	75C66S12	60-60S22
Operating Characteristics				Q		Q	Q	Q	Q			Q
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun Until 17/03/2013	Sun
Acton Grange Jn	dep	1	09/43	...	...	...	19/34½	...	...	...	21/59	...
	dep-line	2	FL	...	...	...	FL	...	...	...	FL	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	dep	4	...	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	18.29	...	...	...	20.53	...	...	22RRk55
Walton Old Jn.M.S.C.Sdgs	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	18/31	...	...	...	20/55	...	...	22/57
Walton Old Jn.	dep-line	10	...	...	OL	...	...	...	OL	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	dep	13	...	...	...	...	...	19.53	...	21.55	...	...
	dep-line	14	...	...	...	...	...	OL	...	OL	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	...	...	...	...	...	...	...	...	23/00
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	09/45	...	18/34	...	19/36	19/58	20/58½	22/00	22/01	...
Warrington C.E. Sdgs	dep-line	22	FL	...	SL	...	FL	SL	SL	SL	FL	...
	mgn	23	...	...	...	...	...	[1]	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	09/46	...	...	...	19/37	...	...	...	22/01½	...
Winwick Jn	dep-line	28	FL	...	...	...	FL	...	...	...	FL	...
	mgn	29	...	...	...	...	...	...	...	...	(1)	...
	dep	30	09/49	...	18/39	...	19/40	20/03½	21/03	22/05	22/05	...
Golborne Jn	mgn	31	...	...	...	...	(4)	...	...	...	(1)	...
	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	09/53	...	...	18/44½	19/47	...	...	...	...	...
Ashton In Makerfield K.S.	dep-line	34	SL	...	...	SL	SL	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	40	09/59	...	...	18/48½	19/51	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	10RM03	16RM51	...	18.51½	19.54	...	...	...	...	...
Springs Branch	dep	43	10.08	16.55	...	19.01½	20.04	...	...	...	...	...
	dep-line	44	...	GL	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	10.13	...	...	19.07	20.09	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	16/57	...	...	...	...	...	...	22/13	...
	dep-line	50	...	GL	...	...	...	...	...	...	FL	...
	mgn	51	...	...	...	...	...	...	...	...	(2)	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	16/58	...	...	...	...	...	...	22/16	...
	dep-line	54	...	UPL	...	...	...	...	...	...	FL	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	(3)	...
	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	16/59	...	...	...	...	...	...	...	...
Wigan North Western	arr	58	...	17RM01	...	...	...	...	...	...	...	...
	plt	59	...	1	...	...	...	...	...	...	...	...
	dep	60	...	17.05	...	...	...	...	...	...	22/19½	...
Balshaw Lane	mgn	61	...	...	...	...	...	...	...	...	(2)	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	22/30½	...
	dep-line	64	...	...	...	...	...	...	...	...	FL	...

ACTON GRANGE JN TO BALSHAW LANE

Sundays

9 December to 12 May

			11	12	13	14	15	16	17	18	19	20
Signal ID			3S57	4F55	4S49	3S56	0F36					
Orig. Dep. Time			20.03	22.50	21.28	18.18	22.30					
Orig. Loc. Name			Southport	Arpley Sidings	Davenport Drs (Malcolm W H)	Chester	Bescot T.M.D.					
Dest. Loc. Name				Liverpool Bulk Terminal	Grangemouth Wh Malcoln	Wigan L.I.P.	Arpley Sidings					
Timing Load			LD75	75-TR40	75C66S12	LD75	LD75					
Operating Characteristics			Q			Q						
Dates Of Operation			Sun	Sun	Sun Until 24/03/2013	Sun	Sun					
Acton Grange Jn	dep	1	...	...	23/34½	23/38	23/55	...	...	...	...	...
	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	...	23RRk24
mgn		7	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	23/26	...	...	23/58	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	----->	...	...	...	...	...
	dep	13	...	...	...	...	...	...	...	...	...	...
Arpley Jn	dep-line	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	...	...	...	...	...
	dep	17	...	23/29	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	19	...	...	...	...	...	...	...	...	...	...
	plt	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	23/36½	23/39½	...	...	...	...	...	...
	dep-line	22	...	...	FL	FL	...	...	...	...	...	...
Warrington C.E. Sdgs	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	23/37	23/40½	...	...	...	...	...	...
	dep-line	28	...	...	FL	FL	...	...	...	...	...	...
Winwick Jn	mgn	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	23/39½	23/42½	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	22/56	...	...	23/45½	...	...	...	...	...	...
	dep-line	34	SL	...	...	SL	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S. Haydock Branch Junction	dep	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
	dep-line	38	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	23/00	...	...	23/49½	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	42	23.03	...	...	23.52½	...	...	...	...	...	...
	dep	43	23.13	...	...	...	...	...	...	...	...	...
	dep-line	44	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	arr	46	23.18	...	...	----->	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	49	...	...	23/46½	...	...	...	...	...	...	...
	dep-line	50	...	...	FL	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	23/47½	...	...	...	...	...	...	...
	dep-line	54	...	...	FL	...	...	...	...	...	...	...
Wigan Station Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	plt	59	...	...	...	...	...	...	...	...	...	...
Balshaw Lane	dep	60	...	...	23/48	...	...	...	...	...	...	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	23/57	...	...	...	...	...	...	...
	dep-line	64	...	...	FL	...	...	...	...	...	...	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

		1	2	3	4	5	6	7	8	9	10
Signal ID		4M67	6M87	6O15	6M18	4F77	6F42	4M30	6F85	6V95	6M69
Orig. Dep. Time		20.15	18.20	17.30	18.08	21.50	21.50	19.54	20.26	16.08	20.20
Orig. Loc. Name		Mossend Down Yard	Attercliffe Sdgs Ews	Mossend Down Yard	New Cumnock U.R.S.	New Biggin (Gbrf)	New Biggin British Gypsum	Grangemouth Wh Malcolm	Liverpool Bulk Terminal	Killoch Colliery Fhh	Ravenstruther Cm Fhh
Dest. Loc. Name		Trafford Park Euro Term	Liverpool Euro Metal(Mdnc)	Eastleigh East Yard	Hope (Earles Sidings) Dbs	Fiddlers Ferry P Stn Gbrf	Fidlers Ferry Power Stn	Davertry Drs (Malcolm W H)	Fidlers Ferry Power Stn	Port Talbot Grange Sdg Fhh	Ironbridge Power Stn (Fhh)
Timing Load		75C92S16	60H66S18	50-92S16	60-60S16	75-66S06	60C60S06	75C66S12	60-60S22	60H66S20	45-60S16
Operating Characteristics		Q	Y	Y	Y	QY	Y	Q	QY	Q	Q
Dates Of Operation		FSX	FSX	MSX	MSX	MSX	TWThO	MSX	FSX	MSX	ThO
Balshaw Lane	arr	1	<-----	...	...	...	...	...	...	...	...
	dep	2	...	...	00/28	00/32	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...
	dep	5	00/06	...	00/37½	00/42	00/52½	00/58½	01/11½	...	01/26½
	dep-line	6	FL	...	FL	FL	FL	FL	FL	...	FL
	mgn	7	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...
	dep	11	00/06½	...	00/38	00/43	00/53	00/59	01/12	...	01/27
	dep-line	12	FL	...	FL	FL	FL	FL	FL	...	FL
	mgn	13	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...
	dep	15	00/07	...	00/39½	00/44	00/53½	01/00	01/12½	...	01/28
	dep-line	16	FL	...	FL	FL	FL	FL	FL	...	FL
	mgn	17	...	...	...	...	(2½)	...	...	...	(2)(3)
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	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	01/49
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	(2)
	dep	32	00/13	...	00/48½	00/53	01/02	01/07	01/18½	...	01/57
	dep-line	33	FL	...	SL	SL	FL	SL	FL	...	SL
	mgn	34	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	00/15	...	00/52	00/56	01/04	01/10	01/21	...	02/01
	dep-line	36	FL	...	SL	SL	FL	SL	FL	...	SL
	mgn	37	...	...	...	...	(7)	...	...	...	...
Warrington Bank Quay	arr	38	00C17	...	...	00*C58	...	...	...	...	...
	plt	39	2	...	...	UG	...	...	...	...	...
	dep	40	00.19	...	00/53	01.30	01/05½	01/18	01/21½	...	02/02
	dep-line	41	OL	...	OL	OL	OL	OL	OL	...	OL
	mgn	42	...	...	...	(2)	...	...	...	...	(1)
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	<-----	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	00L58	...	...	01*23	...	...	...
	dep	49	...	...	01@41	...	...	05.06	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	<-----	...	...
	dep	53	00/22	00/59	01/44	01/37	01/08½	...	01/24½	...	02/06
	dep-line	54	OL	...	OL	OL	OL	...	OL	...	OL
	mgn	55	...	...	...	(2)	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	01RR01	...	...	...	...	...	...	...
	dep	57	...	01.31	...	...	...	...	01.09	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...
	dep	61	00/26	...	01/48	01/44	01/10½	...	01/26½	...	02/10

@ 6O15: Timing Load Change from 50-92S16 to 50-66S14 at Arpley Sidings

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			11	12	13	14	15	16	17	18	19	20	
Signal ID			6M69	4L89	3S08	6A66	6M27	6F79	4M17	6V51	6F17	6F17	
Orig. Dep. Time			20.20	22.00	23.15		16.08	23.58	20.31		02.00	02.00	
Orig. Loc. Name			Ravenstruther Cn Fhh	Coatbridge F.L.T.	Wigan L.I.P.		Killoch Colliery Fhh	Liverpool Bulk Terminal	Grangemouth Wh Malcolm		Fidlers Ferry Power Stn	Fidlers Ferry Power Stn	
Dest. Loc. Name			Ironbridge Power Stn (Fhh)	Felixstowe North F.L.T.	Wigan L.I.P.	Wembley Eur Frit Ops Centre	Rugeley B Power Stn (Fhh)		Davertry Drs (Malcolm W H)	Portbury Automotive Terml			
Timing Load			45-60S16	75C86D12	LD75	60-92S16	60-60S16	60-60S22	75C66S12	60-TR40	60-60S06	60-60S06	
Operating Characteristics			Q	Z	Q		QY	Q	Q	Q		Q	
Dates Of Operation			TWFO	MSX	MSX	MSX	MSX	MSX	MSX	MSX	MO	WFO	TtHO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	01/23	01/34½	01/39	...	01/45	...	02/04	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	01/34	01/41	01/50	...	01/55	...	02/12½
	dep-line	6	FL	FL	...	...	FL	...	FL	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9	01/51½
	Wigan South Jn	arr	10
		dep	11	01/35	01/41½	01/52	...	01/56	...	02/13
		dep-line	12	FL	FL	GL	...	FL	...	FL
	Springs Branch Jn	mgn	13
		arr	14
		dep	15	01/37	01/42	01/53	...	01/57	...	02/13½
		dep-line	16	SL	FL	GL	...	FL	...	FL
		mgn	17	[2](3)	(3)
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	01OP54	...	...	...	...	...	...	...
	dep	20	...	...	02.04	...	...	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	mgn	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	01/49	...	...	...	...	...	02/19	...	...	...
Winwick Jn	mgn	30	(2)	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	32	01/57	01/48	...	...	02/08	...	02/23	...	...	...
	dep-line	33	SL	FL	...	...	SL	...	FL	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	02/01	01/50	...	...	02/13	...	02/25½	...	...	...
	dep-line	36	SL	FL	...	...	SL	...	FL	...	...	...
Warrington Bank Quay	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	02PRRM03	...	...	...	02C15	...	...	...	...	...
	plt	39	UG	...	...	...	1	...	...	...	...	...
	dep	40	02.07	01/51	...	...	02.17	...	02/26	...	...	...
	dep-line	41	...	OL	...	...	OL	...	OL	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	02*LPR10	...	...	...	...	...	...	...	...	...
	dep	44	08.44	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	02/22	...	...	02/48	02/48
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	01.53	...	...	02.43	...	...	...
dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	08/51	01/53½	...	01/56	02/22	02/25	02/29	02/46	02/51	02/51	
	dep-line	54	OL	OL	...	OL	OL	...	OL	OL	...	...
mgn	55	...	...	...	...	...	...	(8)	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	02.27	...	...	02.53	02.53
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	08/55	01/57½	...	02/01	02/27	...	02/43	02/48	...	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			21	22	23	24	25	26	27	28	29	30	
Signal ID			6F14	6M72	6M72	4M62	6V51	6V51	6G58	6M76	6M76	6M76	
Orig. Dep. Time			02.00	19.16	19.16	22.28			23.00	21.36	21.36	21.36	
Orig. Loc. Name			Fidlers Ferry Power Stn	Mossend Down Yard	Mossend Down Yard	Coatbridge F.L.T.			Liverpool Bulk Terminal	Mossend Down Yard	Mossend Down Yard	Mossend Down Yard	
Dest. Loc. Name				Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Daventry Drs (Malcolm W H)	Portbury Automotive Term1	Portbury Automotive Term1	Ironbridge Power Station			Wembley Eur Frt Ops Centre	
Timing Load			60-60S06	60H66S18	60H66S18	75C66S12	60-TR40	60-TR40	60-60S22	60-92S16	60-92S16	60-92S16	
Operating Characteristics				Y	QY	Q		Q	QY	Q			
Dates Of Operation			MO	WO	ThO	MSX	TThO	WFO	MSX	TThO	WO	FO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	02/33½	02/33½	02/40	...	...	...	02/51½	02/51½	02/51½
	mgn	3	...	...	...	(3)	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	...	02/44½	02/44½	02/51½	03/00½	03/00½	03/00½
	dep-line	6	...	FL	FL	FL	...	...	...	FL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	...	02/45	02/45	02/52	03/01½	03/01½	03/01½
	dep-line	12	...	FL	FL	FL	...	...	...	FL	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Springs Branch Jn	arr	14
		dep	15	...	02/46	02/46	02/52½	03/02	03/02	03/02
		dep-line	16	...	FL	FL	FL	FL	FL	FL
		mgn	17	(1½)
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	mgn	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
Winwick Jn	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	32	...	02/53½	02/53½	03/00	...	...	...	03/10	03/10	03/10
	dep-line	33	...	SL	SL	FL	...	...	...	SL	SL	SL
	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	02/56	02/56	03/02½	...	...	...	03/13	03/13	03/13
dep-line	36	...	SL	SL	FL	...	...	...	SL	SL	SL	
Warrington Bank Quay	mgn	37	...	(3)	(3)	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	03/00	03/00	03/03	...	...	...	03/14	03/14	03/14
	dep-line	41	...	OL	OL	FL	...	...	...	OL	OL	OL
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	02/51	...	...	...	...	...	01/21	...	...	...
Arpley Sidings	mgn	47	(2)	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	01*C24	03.19	03.19	03*C19
	dep	49	...	...	...	...	03.05	03.05	03.22	...	...	04.23
dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	02/56	03/03	03/03	...	03/08	03/08	03/25	...	...	04/26
	dep-line	54	...	...	...	...	OL	OL	OL	...	...	OL
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	02.58	03*RR05	03*RR05	...	...	...	...	...	...	...
	dep	57	...	03.25	03.25	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	03/05	03/10	03/10	03/29	...	...	04/30

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			31	32	33	34	35	36	37	38	39	40
Signal ID			6F73	4M38	3S90	6E33	6E33	3Q26	4M30	6G76	6H66	6M88
Orig. Dep. Time			00.02	22.59				20.13	22.24			21.24
Orig. Loc. Name			Carlisle N.Y.	Mossend Up Yard				Crewe C.S. (L&Nwr Site)	Grangemouth Wh Malcolm			Killoch Colliery Fhh
Dest. Loc. Name			Fiddlers Ferry P Stn Flhh	Daventry Int Rft Recep Rfd	Ormskirk	Doncaster Europort	Doncaster Europort	Crewe C.S. (L&Nwr Site)	Daventry Drs (Malcolm W H)	Bescot Down Side	Briggs Sdgs Steeley Coy	Rugeley B Power Stn (Fhh)
Timing Load			60H66S20	75C92S12	LD75	60C66S08	60C66S08	UTU3T	75C66S12	60-92S16	60-TR40	60H66S20
Operating Characteristics			Y	QZ	Q		Q	Q			Q	Y
Dates Of Operation			MO	MSX	MO	WFO	TThO	ThO	MO Until 25/03/2013	TThO	TThO	MSX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	03/04½	03/06	...	...	...	...	03/48	...	...	04/22½
	mgn	3	...	(5)	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	03/15½	03/18	...	...	...	...	03/57½	...	...	04/33½
	dep-line	6	FL	FL	...	...	...	...	FL	...	...	FL
	mgn	7	...	(1½)	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	03/16	03/20	...	...	...	...	03/58	...	...	04/34
	dep-line	12	FL	FL	...	...	...	...	FL	...	...	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	03/17	03/21	...	...	...	...	03/58½	...	...	04/35
	dep-line	16	FL	FL	...	...	...	...	FL	...	...	FL
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	03.57	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	04/02	...	...	...	...	...	...	...
	dep-line	21	...	...	GL	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	04/04	...	...	...	...	...	...	...
	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	...	...	04/08	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	03/24½	03/27	...	...	...	03/55½	04/04½	...	...	04/42½
	dep-line	33	SL	SL	...	...	...	FL	FL	...	...	FL
	mgn	34	...	(6)	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	03/27	03/36	...	...	...	03/57½	04/07	...	...	04/45
	dep-line	36	SL	SL	...	...	...	FL	FL	...	...	FL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	03C39	...	...	...	...	...	...	...	...
	plt	39	...	1	...	...	...	...	...	...	...	...
	dep	40	03/28	03.51	...	...	...	03/58	04/07½	...	...	04/46
	dep-line	41	OL	OL	...	...	...	FL	FL	...	...	FL
	mgn	42	...	...	...	...	...	(8½)	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	03.57	03.57	...	...	04.21	04.31	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	03/31	03/54	...	04/00	04/00	...	...	04/24	04/34	...
	dep-line	54	...	OL	...	OL	OL	...	...	OL	OL	...
	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	...	03/58	...	04/04	04/04	04/08	04/09½	04/28	04/36	04/48

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			41	42	43	44	45	46	47	48	49	50	
Signal ID			6M61	6M61	6M62	6M61	0K46	6F16	6M62	6M65	6M62	6F75	
Orig. Dep. Time			19.24	19.24	20.48	19.24		04.15	20.48	21.15	20.48	01.31	
Orig. Loc. Name			Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh		Fidlers Ferry Power Stn	Hunterston High Level Fhh	Grangemouth Ineos	Hunterston High Level Fhh	Carlisle N.Y.	
Dest. Loc. Name			Fiddlers Ferry P Stn Flhh	Rugeley B Power Stn (Fhh)	Rugeley B Power Stn (Fhh)	Fiddlers Ferry P Stn Flhh	Crewe Bas Hall S.S.M.	Liverpool Bulk Terminal	Fiddlers Ferry P Stn Flhh	Sinfm Sdgs	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	
Timing Load			60H66S20	60H66S20	60H66S20	60H66S20	LD75	60-60S06	60H66S20	60-66S08	60H66S20	60H66S20	
Operating Characteristics			Y	Y	Y	Y		Q	Y		Y	Y	
Dates Of Operation			MSX	MSX	MSX	MSX	WO	SX	MSX	ThO	TWFO	MO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	04/23	04/23	04/30	04/30	...	...	04/30	04/35	04/35½	04/47
	mgn	3	...	...	...	...	...	...	...	(1½)	...	...
	Wigan North Western	arr	4
		dep	5	04/34	04/34	04/41	04/41	04/41	04/45	04/46½	04/58
	dep-line	6	FL	FL	FL	FL	...	...	FL	FL	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	04/34½	04/34½	04/41½	04/41½	04/41½	04/45½	04/47	04/58½
	dep-line	12	FL	FL	FL	FL	...	...	FL	FL	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Springs Branch Jn	arr	14
		dep	15	04/35½	04/35½	04/42½	04/42½	04/42½	04/46½	04/48	04/59½
		dep-line	16	FL	FL	FL	FL	FL	SL	FL	FL
		mgn	17
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	...	...	...	...	...	04/48½	...	...
	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	...	...	...	...	...	...	...	04/52½	...	...
Winwick Jn	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	04/43	04/43	04/50	04/50	...	...	04/50	04/55½	04/55½	05/07
dep-line	33	FL	FL	FL	SL	...	...	SL	FL	FL	FL	
mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	04/45½	04/45½	04/52½	04/52½	...	...	04/52½	04/58	04/58	05/09½
	dep-line	36	FL	FL	FL	SL	...	...	SL	FL	FL	FL
mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	04*54	...	04*59½	...
	plt	39	...	...	...	...	...	...	UG	...	2	...
	dep	40	04/46½	04/46½	04/53½	04/54	...	...	05.24	04/59	05.23½	05/10½
	dep-line	41	OL	FL	FL	OL	...	...	OL	FL	OL	OL
	mgn	42	...	...	...	...	...	...	...	...	...	(10)
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	05/01	...	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	05.00	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	04/50	...	...	04/57½	05/03	05/04	05/30	...	05/29½	05/23½
	dep-line	54	...	...	...	...	OL	...	...	...	...	...
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	05*RR06	...	...	...	...
	dep	57	...	...	...	...	...	06.21	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	04/48½	04/55½	...	05/05	...	...	05/01	...	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays
10 December to 17 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			6D08	3S50	3S50	6F60	6G07	4M02	6D25	6F41	6F89	6F89
Orig. Dep. Time				16.46	16.48		04.56	03.38	15.00		06.14	06.14
Orig. Loc. Name				Wigan L.I.P.	Wigan L.I.P.		Liverpool Bulk Terminal	Milford West Sidings	Maltby Colliery		Liverpool Bulk Terminal	Liverpool Bulk Terminal
Dest. Loc. Name			Sinfon Sdgs	Wigan L.I.P.	Wigan L.I.P.	Folly Lane I.C.I. Sdgs	Ironbridge Power Station		Penyffordd Cement Sdgs	Penyffordd Cement Sdgs	Fidlers Ferry Power Stn	Fidlers Ferry Power Stn
Timing Load			60-TR115	LD75	LD75	60-TR40	60-60S22	75-TR40	60H66S16	60BTR100	60-60S22	60-60S22
Operating Characteristics			Y	Q	Q		Q	Q	Q			Q
Dates Of Operation			ThO	MO	MSX	TFO	SX	MO	MSX	MWFO	MWFO	TThO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	06RM00½	06RM08	...	...	...	...	...	...	...
	dep	5	...	06.04½	06.12	...	...	...	...	...	...	...
	dep-line	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	06/06½	06/14	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	06/07½	06/15	...	...	...	...	...	...	...
	dep-line	12	...	GL	GL	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	06/08½	06/16	...	...	...	...	...	...	...
	dep-line	16	...	GL	GL	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	06RM09½	06RM17	...	...	...	...	...	...	...
	dep	20	...	06.13½	06.21	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	06/01	06/31	06/43½	...	07/10	07/10
	dep-line	33	...	...	...	...	SL	SL	SL	...	SL	SL
	mgn	34	...	...	...	...	...	...	(½)	...	...	...
Dallam Junction	dep	35	...	...	...	...	06/04	06/34	06/46½	...	07/13	07/13
	dep-line	36	...	...	...	...	SL	SL	SL	...	SL	SL
	mgn	37	...	...	...	...	(2)	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	06°C08	...	...	...	...	...
	plt	39	...	...	...	...	UG	...	...	...	...	...
	dep	40	...	...	...	...	06.33	06/36	06/47½	...	07/14	07/14
	dep-line	41	...	...	...	...	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	...	...	...	...	...	06PR41	06°C52½	...	...	...
	dep	49	05.53	...	...	06.28	...	...	07.02	07.04	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	(1)	...	...	(2)	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	05/56	...	...	06/32	06/38	...	07/07	07/07	07/17	07/17
	dep-line	54	OL	...	...	OL	OL	...	OL	OL	...	...
	mgn	55	...	...	...	...	(3)	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	07*RR19	07*RR19
	dep	57	...	...	...	...	...	...	...	...	07.47	07.47
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	06/01	...	...	06/34	06/46	...	07/11	07/11	...	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			61	62	63	64	65	66	67	68	69	70
Signal ID			6F38	6J05	0F75	6G51	6G51	6K89	4F02	4F02	6B11	4V20
Orig. Dep. Time			06.31	05.38	05.55			06.05	07.08	07.09		08.00
Orig. Loc. Name			Fiddlers Ferry Power Stn	Crewe Bas Hall S.S.M.	Liverpool Euro Metal(Mdhc)			Ellesmere Port (Fhh)	Garston (Merseyside) (Fhh)	Garston (Merseyside) (Fhh)		Fiddlers Ferry P Stn Fhh
Dest. Loc. Name			Liverpool Bulk Terminal			Donnington Rft	Donnington Rft	Crewe Bas Hall S.S.M.	Ellesmere Port M Wharf Fhh	Ellesmere Port M Wharf Fhh	Bletchley R.M.C.	Stoke Gifford (Fhh)
Timing Load			60-60S06	60-60S16	LD75	60-TR40	60-TR40	60-TR40	75-TR40	75-TR40	60-TR40	75-TR40
Operating Characteristics					Q			Q		Y		Y
Dates Of Operation			SX	SX	MSX	ThO		MTWO	WFO	MSX	MO	WFO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	...	...	...	...
	dep-line	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	06RM54	...	...	...	...	...	...	...	...
	dep	15	...	07.24	...	...	...	...	...	...	...	...
	dep-line	16	...	GL	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	07/28	...	...	...	...	...	...	...	...
	dep-line	23	...	SL	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	07/31	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	07.42	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
	dep-line	33	...	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
	dep-line	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	07RM21	...	...	...	...	...	...	...
	dep	46	07/17	...	07.25	...	...	07/52	08/12	08/12	...	08/46
	mgn	47	(1)	...	...	...	...	(9½)	...	...	...	...
Arpley Sidings	arr	48	...	...	07.30	...	...	...	...	...	...	...
	dep	49	...	...	...	07.51	07.51	...	...	...	08.26	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	07/21	...	...	07/54	07/54	08/04½	08/15	08/15	08/29	08/49
	dep-line	54	...	...	...	OL	OL	OL	OL	OL	OL	OL
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	07*RR23	...	...	...	...	...	...	...	...	...
	dep	57	09.28	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	07/56	07/56	08/07½	08/18	08/19	08/31	08/55

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			71	72	73	74	75	76	77	78	79	80	
Signal ID			4S41	6M69	4F02	4F02	6F80	4M34	6K32	6E37	4M27	4V22	
Orig. Dep. Time			08.00		07.30	08.08	07.49	04.28		08.55	05.25	08.58	
Orig. Loc. Name			Fiddlers Ferry P Stn Fh		Crewe Bas Hall S.S.M.	Fiddlers Ferry P Stn Fh	Liverpool Bulk Terminal	Coatbridge F.L.T.		Preston Docks Lanina	Coatbridge F.L.T.	Garston (Merseyside) (Fhh)	
Dest. Loc. Name			Hunterston High Level Fhh	Ironbridge Power Stn (Fhh)	Ellesmere Port M Wharf Fhh	Ellesmere Port M Wharf Fhh		Davenry Drs (Malcolm W H)	Stoke Marcroft Engineering	Lindsey Oil Refinery	Crewe Bas Hall S.S.M.	Stoke Gifford (Fhh)	
Timing Load			75-TR40	45-60S16	75-TR40	75-TR40	60-60S22	75C66S12	60-TR40	60-TR40	75C86D12	75-TR40	
Operating Characteristics			Y	Y	Y	Y	Q		QY	QY	QZ	Y	
Dates Of Operation			SX	MO	MO	MO	SX	SX	FO	SX	MSX	MO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5
	dep-line	6	...	...	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Springs Branch Jn	arr	14
		dep	15
		dep-line	16
		mgn	17
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...	...	...
mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	...	...	...	...	...	...	...
dep-line	33	...	...	...	...	...	...	...	...	...	...
mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	...	...	...	...	...	...	...	...	...	...
	dep-line	36	...	...	...	...	...	...	...	...	...	...
mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
	dep-line	41	...	...	...	...	...	...	...	...	...	...
mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	08/46	...	08/54	08/54	...	...	...	...	...	10/18
mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	08.48	...	...	...	...	09.27	09.53	...	...
	dep-line	50	...	...	...	...	...	...	...	10.40	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	08/49	08/51	08/57	08/57	09/12	...	09/30	...	...	10/21
	dep-line	54	...	OL	OL	OL	...	...	OL	...	...	OL
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	09.14	...	...	...	...
Walton Old Jn Yard	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	08/55	09/00	09/00	...	09/13	09/32	...	10/05	10/26	

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays
10 December to 17 May

			81	82	83	84	85	86	87	88	89	90	
Signal ID			4K22	4V22	6F81	6O60	6K48	6F50	4M26	4S42	6M87	3S90	
Orig. Dep. Time			09.15	09.30	09.14	05.14		10.00	06.06	09.30	01.31		
Orig. Loc. Name			Fiddlers Ferry Power Stn	Fiddlers Ferry P Stn Flhh	Liverpool Bulk Terminal	Mossend Down Yard		Arpley Sidings	Mossend Up Yard	Fiddlers Ferry P Stn Flhh	Chalmerston (Fhh)		
Dest. Loc. Name			Crewe Bas Hall S.S.M.	Stoke Gifford (Fhh)	Fiddlers Ferry Power Stn	Dollands Moor Sdgs	Crewe T.M.D. (E)	Wigan L.I.P.	Bescot Down Side	Hunterston High Level Fhh	Fiddlers Ferry P Stn Flhh	Southport	
Timing Load			75-TR40	75-TR40	60-60S22	60-90S09	60-TR40	60-TR40	75C92S16	75-TR40	60H66S20	LD75	
Operating Characteristics			Q	Y	Q	Q	Y	Q	Q	Y	Y	Q	
Dates Of Operation			SX	SX	SX	MTFO	WO	WO	MO	SX	MSX	SX	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	09/53	...	...	11/08	...	11*27	...
	mgn	3	...	...	...	...	...	...	...	...	11.27	...
	Wigan North Western	arr	4
		dep	5	10/02	11/15½	...	11/41	...
		dep-line	6	FL	FL	...	FL	...
	Wigan Station Jn	mgn	7
		arr	8
	Wigan South Jn	dep	9
		arr	10
	Springs Branch Jn	dep	11	10/02½	11/16	...	11/41½	...
		dep-line	12	GL	FL	...	FL	...
		mgn	13
		arr	14	10RR21
		dep	15	10/03½	11/16½	...	11/42½	...
	Wigan L.I.P.	dep-line	16	GL	...	GL	FL	...	FL	...
		mgn	17	(2)
Springs Branch	dep	18	...	...	...	...	...	...	...	...	11.31	
Bamfurlong Jn	arr	19	...	...	...	...	...	10*OP43	...	...	...	...
	dep	20	...	...	...	...	...	10.46	...	...	...	11/36
Haydock Branch Junction	dep-line	21	...	...	...	...	...	...	...	...	...	GL
	dep	22	...	...	...	10/06½	...	...	...	...	...	11/38
	dep-line	23	...	...	...	SL	...	...	...	...	...	SL
Ashton In Makerfield K.S.	mgn	24	...	...	...	[1](12)	...	...	...	...	...
dep	25	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	10/25½	...	...	...	...	...	11/42
	mgn	30	...	...	...	(3)	...	...	...	...	...	...
Dallam Junction	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	10/12	10/34½	...	...	11/24½	...	11/51	...
Warrington Bank Quay	dep-line	33	...	...	SL	SL	...	...	FL	...	SL	...
	mgn	34	...	...	...	...	...	...	(½)	...	[1]	...
	dep	35	...	...	10/15	10/37½	...	...	11/27	...	11/55	...
	dep-line	36	...	...	SL	SL	...	...	FL	...	SL	...
	mgn	37	...	...	...	...	...	...	(2)	...	...	...
Warrington C.E. Sdgs	arr	38	...	...	10*17	10*C40½	...	...	...	...	...	...
	plt	39	...	...	UG	UG	...	...	...	...	...	...
	dep	40	...	...	10.20	10.44	...	...	11/30	...	11/56	...
	dep-line	41	...	...	OL	FL	...	...	FL	...	OL	...
	mgn	42	...	...	...	...	...	...	(2)	...	...	...
Arpley Jn	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	10/18	10/18	...	...	...	...	...	11/08	...	...
	mgn	47	...	...	...	...	...	...	(12)	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	10.40	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	10/21	10/21	10/25	...	10/46	...	...	11/23	11/59	...
	dep-line	54	OL	OL	...	...	OL	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	mgn	55	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	56	...	...	10*RR27	...	...	...	...	...	12*RR01	...
	dep	57	...	...	11.05	...	...	...	...	...	12.58	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	10/26	10/26	...	10/48	10/48	...	11/34	...	...	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			91	92	93	94	95	96	97	98	99	100	
Signal ID			4F98	0F61	0E33	4M26	6F47	6H49	6H48	0F61	6H11	6F74	
Orig. Dep. Time					08.27	06.06		11.44	11.44		10.45	12.11	
Orig. Loc. Name					Carlisle N.Y.	Mossend Up Yard		Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh		Shap Summit	Liverpool Bulk Terminal	
Dest. Loc. Name			Ellesmere Port (Db Schenke)	Folly Lane I.C.I. Sdgs		Bescot Down Side		Tunstead Sdgs	Guide Bridge Yard (Flhh)	Folly Lane I.C.I. Sdgs	Hope St Peakstone P Sdgs	Fidlers Ferry Power Stn	
Timing Load			75-TR40	LD75	LD75	75C92S16	60-TR40	60-TR40	60-TR40	LD75	60H66S20	60-60S22	
Operating Characteristics				Q	Q	Q	Q			Q	Q	Q	
Dates Of Operation			ThO	FO	MO	MSX	WO	SX	SX	TO	SX	MWFO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	11/38	11/48	...	...	...	...	12/43½	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	11/46	11/56	12/54½	...
	Wigan Station Jn	dep-line	6	FL	FL	FL	...
		mgn	7	(½)
	Wigan South Jn	arr	8
		dep	9
	Springs Branch Jn	arr	10
		dep	11	11/47	11/56½	12/55	...
		dep-line	12	FL	FL	FL	...
	Wigan L.I.P.	mgn	13
		arr	14
		dep	15	11/48	11/57	12/56	...
		dep-line	16	FL	FL	FL	...
		mgn	17	(6)
Springs Branch	dep	18	...	...	...	...	12.04	...	...	...	...
Bamfurlong Jn	arr	19	...	...	...	...	12OP09	...	...	...	...	...
	dep	20	...	...	...	...	12.11	...	...	...	...	...
Haydock Branch Junction	dep-line	21	...	...	...	...	GL	...	...	...	...	...
	dep	22	...	...	...	...	12/16	...	...	...	...	...
Ashton In Makerfield K.S.	dep-line	23	...	...	...	...	SL	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	arr	28	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	29	...	...	...	...	12/24	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	12/00	12/03	12/27	...	...	...	13/03½	13/11
	dep-line	33	...	...	SL	FL	FL	...	...	...	SL	SL
Warrington Bank Quay	mgn	34	...	...	...	...	...	...	...	...	(2)	...
	dep	35	...	...	12/03	12/05	12/30	...	...	...	13/08	13/14
Warrington C.E. Sdgs	dep-line	36	...	...	SL	FL	FL	...	...	...	SL	SL
	mgn	37	...	...	...	...	...	...	...	...	...	[1]
	arr	38	...	...	...	...	...	...	...	...	13C09½	...
	plt	39	...	...	...	...	...	...	...	...	UG	...
	dep	40	...	...	12/04	12/06	12/31	...	...	...	13.11½	13/16
	dep-line	41	...	...	OL	FL	OL	...	...	...	FL	OL
Arpley Jn	mgn	42	...	...	...	...	...	...	...	[1]	...	
Arpley Sidings	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	12/30	12/30	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	48	...	...	12.09	...	12.36	...	...	...	...	...
	dep	49	12.01	12.06	...	...	...	...	...	13.05	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	(2½)	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	12/04	12/11½	...	...	...	12/33	12/33	13/08	...	13/19
	dep-line	54	OL	OL	...	...	...	OL	OL	OL	...	...
Acton Grange Jn	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	...	...	...	...	...	...	...	13RR21
Acton Grange Jn	dep	57	...	...	...	...	...	...	...	...	...	14.00
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	12/08	12/14½	...	12/08	...	12/35	12/35	13/11	13/18½	...	

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			101	102	103	104	105	106	107	108	109	110	
Signal ID			6F74	6C40	4C77	0F48	4M44	6U68	6F07	6K17	4M64	6D54	
Orig. Dep. Time			12.11	12.33	12.35		08.47	10.06	13.45	13.54	08.20	13.59	
Orig. Loc. Name			Liverpool Bulk Terminal	Fidlers Ferry Power Stn	Fidlers Ferry P Stn Gbrf		Mossend Yard (Drs)	Carlisle N.Y.	Fidlers Ferry Power Stn	Ashton In Makerfield K.S.	Mossend Yard (Drs)	Garston (Merseyside) (Fhh)	
Dest. Loc. Name			Fidlers Ferry Power Stn	New Biggin British Gypsum	New Biggin (Gbrf)	Garston(Speke) T.C.	Daventry Drs (Malcolm W H)	Crewe Bas Hall S.S.N.	Liverpool Bulk Terminal	Crewe Bas Hall S.S.M.	Daventry Drs (Malcolm W H)	Penmaenmawr Quarry (Fhh)	
Timing Load			60-60S22	60C60S20	75C66S14	LE75	75C66S12	60-66S06	60-60S06	60-TR40	75C66S12	60-TR40	
Operating Characteristics				Y	Y	Q		Y	Q	Y		Q	
Dates Of Operation			TThO	FSX	SX	FO	SX	SX	SX	SX	SX	SX	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	13/50	14/08	...	...	14/38	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	13/58	14/16	14/46½	...
	dep-line	6	...	...	...	...	FL	FL	...	...	FL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	13/58½	14/16½	14/47	...
	dep-line	12	...	...	...	...	FL	GL	...	...	FL	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Springs Branch Jn	arr	14	14*18½	...	14RR10
		dep	15	13/59	14.40	...	14.40	14/47½	...
		dep-line	16	SL	GL	...	GL	FL	...
		mgn	17	(4)	(1½)
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	14/44	...	14/44	...	...
	dep-line	23	...	...	...	...	...	SL	...	SL	...	...
mgn	24	...	...	...	...	...	(10)	...	(10)	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	14/09	15/02	...	15/02	...	...
mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	13/11	...	...	...	14/13	15/05	...	15/05	14/53½	...
dep-line	33	SL	...	...	...	SL	SL	...	SL	FL	...	
mgn	34	...	...	...	...	(1)	(½)	...	...	...	...
Dallam Junction	dep	35	13/14	...	...	...	14/16½	15/08	...	15/08	14/56	...
	dep-line	36	SL	...	...	...	SL	SL	...	SL	FL	...
mgn	37	[1]	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plf	39	...	...	...	...	...	...	...	...	...	...
	dep	40	13/16	...	...	...	14/17½	15/09	...	15/09	14/56½	...
	dep-line	41	OL	...	...	...	OL	FL	...	FL	FL	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	13/26	13/26	...	...	...	14/36	...	...	14/59
mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	13.55	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	13/19	13/29	13/29	13/58	14/20½	...	14/39	...	...	15/02
	dep-line	54	...	...	OL	OL	OL	...	...	...	...	OL
mgn	55	...	...	(2)	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	13RR21	13*RR31	...	...	...	...	14*RR41	...	...	...
	dep	57	14.00	14.42	...	...	...	...	16.36½	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	14*25	...	...	...	...	...
	dep	61	...	...	13/35	14/00	14.26½	15/11	...	15/11	14/58½	15/04

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			111	112	113	114	115	116	117	118	119	120	
Signal ID			4M83	6M11	6M11	4M63	4F03	6F76	6M40	6K05	6X05	3S57	
Orig. Dep. Time			10.32	04.38	05.49	09.00	15.15	14.55	07.25	12.18	12.18	16.28	
Orig. Loc. Name			Coatbridge F.L.T.	Killoch Colliery Fhh	Hunterston High Level Fhh	Mossend Euroterminal	Fiddlers Ferry P Stn Fhh	Liverpool Bulk Terminal	Falkland S.S.	Carlisle N.Y.	Carlisle N.Y.	Wigan L.I.P.	
Dest. Loc. Name			Crewe Bas Hall S.S.M.	Fiddlers Ferry P Stn Fhh	Fiddlers Ferry P Stn Fhh	Hams Hall Reception Line	Ellesmere Port M Wharf Fhh		Toton North Yard	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Kirkdale C.S.	
Timing Load			75C86D12	60H66S20	60H66S20	75C92S12	75-TR40	60-60S22	60H66S22	60-66S14	60-66S14	LD75	
Operating Characteristics			QZ	Y	Y			Q	QY		QY	Q	
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	
Balshaw Lane	arr	1	...	14*28	14*28	...	...	...	...	...	...	...
	dep	2	14/45	14.49	14.49	15/26½	...	...	15/41	16/31	16/31	...
	mgn	3	...	...	...	...	...	...	(3½)	(3½)	...	...
	Wigan North Western	arr	4	16RM43½
		dep	5	14/51½	15/02	15/02	15/35½	15/52½	16/43½	16/43½	16.51½
	Wigan Station Jn	dep-line	6	FL	FL	FL	FL	FL	FL	FL	...
		mgn	7
	Wigan South Jn	arr	8	16/53½
		dep	9
	Springs Branch Jn	arr	10
		dep	11	14/52	15/03	15/03	15/36	15/53	16/44	16/44	16/55½
		dep-line	12	FL	GL	GL	FL	FL	FL	FL	FL
		mgn	13
	Wigan L.I.P.	arr	14
		dep	15	14/52½	15/05	15/05	15/36½	15/54	16/45	16/45	16/56½
		dep-line	16	FL	GL	GL	FL	FL	FL	FL	...
		mgn	17	(2)	(2½)
Springs Branch	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	15/07½	15/07½	...	...	...	...	...	...	...
Haydock Branch Junction	dep-line	23	...	SL	SL	...	...	...	...	...	...	...
	mgn	24	...	(1)	(1)	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	dep	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	27	...	...	...	...	...	...	...	...	...	...
	arr	28	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	29	...	15/16½	15/16½	...	...	...	...	...	...	...
	mgn	30	...	(3)	(3)	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	32	15/00½	15/24½	15/24½	15/42½	...	16/00	16/04	16/52½	16/52½	...	
	dep-line	33	FL	FL	FL	FL	...	SL	SL	FL	FL	...	
	mgn	34	...	[1]	[1]	...	...	...	[1]	...	...	...
	dep	35	15/02½	15/28	15/28	15/44½	...	16/03	16/07½	16/55	16/55	...	
Warrington Bank Quay	dep-line	36	FL	FL	FL	FL	...	SL	SL	FL	FL	...	
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	16*09½	16C57	16C57	...
	plt	39	...	...	...	...	...	...	UG	1	1	...
	dep	40	15/03½	15/29½	15/29½	15/45½	...	16/04	16.15	16.59	16.59	...	
	dep-line	41	FL	OL	OL	FL	...	OL	OL	OL	OL	...	
Warrington C.E. Sdgs	mgn	42	...	...	...	(2)	...	...	...	...	...	...
	arr	43	...	...	...	...	...	...	...	...	...	...
Arpley Jn	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	16/01	...	...	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	15/32½	15/32½	...	16/04	16/07	16/20	17/04	17/04	...	
Walton Old Jn.M.S.C.Sdgs	dep-line	54	...	...	...	...	OL	...	OL	OL	OL	...
	mgn	55	...	...	...	...	...	...	[1](½)	(2)	(2)	...
	arr	56	...	15RR34	15RR34	...	...	16.09	...	...	...	...
Walton Old Jn Yard	dep	57	...	15.54	15.54	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	15/05	...	...	15/49½	16/07	...	16/26½	17/10	17/10	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			121	122	123	124	125	126	127	128	129	130
Signal ID			6J37	3S56	6F09	6F09	6J37	6F84	6F84	6F55	4S14	4S14
Orig. Dep. Time			12.44		17.06	17.06	12.44	16.56	16.56	17.34	17.55	18.30
Orig. Loc. Name			Carlisle Yard Colas Rail		Fidlers Ferry Power Stn	Fidlers Ferry Power Stn	Carlisle Yard Colas Rail	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Garston(Speke) T.C.	Garston (Merseyside) (Fhh)	Fidlers Ferry P Stn Fhh
Dest. Loc. Name			Chirk Kronospan Colas Rail	Wigan L.I.P.	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Chirk Kronospan Colas Rail	Fidlers Ferry Power Stn	Fidlers Ferry Power Stn		Hunterston High Level Fhh	Killoch Colliery Fhh
Timing Load			60-TR85	LD75	60-60S06	60-60S06	60-66S16	60-60S22	60-60S22	60-TR40	75-TR40	75-TR40
Operating Characteristics			QY	Q	QY	Y			Q		Y	
Dates Of Operation			SX	SX	MWFO	TThO	SX	MWFO	TThO	SX	SX	SX
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	16/42	...	...	...	17/32½	...	...	...	...	...
	mgn	3	(1)	...	...	...	...	...	...	...	...	...
	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	16/53	...	...	...	17/42	...	...	...	...	...
	dep-line	6	FL	...	...	...	FL	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	16/54	...	...	...	17/42½	...	...	...	...	...
	dep-line	12	FL	...	...	...	FL	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	16/55	...	...	...	17/43½	...	...	...	...	...
	dep-line	16	FL	...	...	...	FL	...	...	...	...	...
	mgn	17	(1)	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	17.12	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	17/17	...	...	...	...	...	...	...	...
	dep-line	21	...	GL	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	17/19	...	...	...	...	...	...	...	...
	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	...	17/23	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	17/04	17/26	...	...	17/51	18/07	18/07	...	...	...
	dep-line	33	FL	FL	...	...	FL	SL	SL	...	...	...
Dallam Junction	mgn	34	[1]	...	...	...	[1]	...	...	...	...	...
	dep	35	17/08	17/29	...	...	17/54½	18/10	18/10	...	...	...
	dep-line	36	SL	FL	...	...	SL	SL	SL	...	...	...
Warrington Bank Quay	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	17.10	...	...	...	17.56	18C14	18C14	...	...	...
	plt	39	UG	...	...	...	UG	UG	UG	...	...	...
	dep	40	17.28	17/30	...	...	17.58	18.16	18.16	...	...	...
	dep-line	41	OL	FL	...	...	OL	OL	OL	...	...	...
	mgn	42	(4)	(2)	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	17C53	17C53	...	...	...	...	...	...
Arpley Jn	dep	46	...	...	17.55	17.55	...	...	...	18/37	19/05	19/18
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	18.40	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	17/37	...	18/00	18/00	18/03	18/21	18/21	...	19/08	19/21
Walton Old Jn.M.S.C.Sdgs	dep-line	54	OL	...	...	...	OL	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
	arr	56	...	...	18*RR02	18*RR02	...	18RR23	18RR23	...	19*RR10	19*RR23
Walton Old Jn Yard	dep	57	...	...	18.24	18.24	...	18.43	18.43	...	19.50	19.50
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	17/41	17/34	...	...	18/07	...	...	...	...	...

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			131	132	133	134	135	136	137	138	139	140
Signal ID			4S14	4M74	3S09	6K27	6K73	4M80	6M30	6M30	6V71	6V71
Orig. Dep. Time			18.30	14.01		16.00	17.18	16.31	16.45	16.45	16.08	16.08
Orig. Loc. Name			Fiddlers Ferry P Stn Flh	Coatbridge F.L.T.		Carlisle N.Y.	Sellafield B.N.F.	Coatbridge F.L.T.	Doncaster Europort	Doncaster Europort	Carlisle N.Y.	Carlisle N.Y.
Dest. Loc. Name			Hunterston High Level Fhh	Crewe Bas Hall S.S.M.	Edge Hill Gullet Sdgs	Crewe Bas Hall S.S.M.	Crewe Coal Sidings (Drs)	Crewe Bas Hall S.S.M.			Margam T.C.	Margam T.C.
Timing Load			75-TR40	75C90S10	LD75	60-60S16	60-TR40	75C86D12	60C66S08	60C66S08	60-60S14	60-60S14
Operating Characteristics				Z	Q		Q	QZ		Q	Q	
Dates Of Operation			SX	SX	SX	SX	SX	SX	WFO	MTThO	TThO	MWFO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	19/30	...	19/38	19/49	20/37	...	...	20/51	20/51
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	19/37	...	19/49	19/57½	20/43½	...	...	21/01	21/01
	dep-line	6	...	FL	...	FL	FL	FL	...	...	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	19/37½	...	19/50	20/00	20/44	...	...	21/02	21/02
	dep-line	12	...	FL	...	FL	GL	FL	...	...	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	19/38	...	19/51	20/01	20/44½	...	...	21/03	21/03
	dep-line	16	...	FL	...	FL	GL	FL	...	...	FL	FL
	mgn	17	...	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	19.35	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	19/40	...	...	...	...	...	...	...
	dep-line	21	...	...	GL	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	...	...	19/42	...	20/03	...	...	...	...	...
	dep-line	23	...	...	FL	...	SL	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	20.12	...	...	...	...	...
	dep	29	...	...	19/46	...	20.27	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	19/44	19/51	19/59	20/32	20/50½	21/01	21/01	21/12	21/12
	dep-line	33	...	FL	FL	FL	FL	FL	SL	SL	SL	SL
	mgn	34	...	...	...	(3)	...	...	...	...	...	...
Dallam Junction	dep	35	...	19/46	19/54	20/05	20/35	20/52½	21/04	21/04	21/15	21/15
	dep-line	36	...	FL	FL	FL	FL	FL	SL	SL	SL	SL
	mgn	37	...	...	...	...	(1)	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	21C17	21C17
	plt	39	...	...	...	...	...	...	...	...	UG	UG
	dep	40	...	19/47	19/55	20/06	20/37	20/53½	21/05	21/05	21.37	21.37
	dep-line	41	...	FL	FL	FL	FL	FL	OL	OL	OL	OL
	mgn	42	...	...	...	...	(3)	...	...	...	(1)	(1)
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	19/18	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	21.10	21.10	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	19/21	...	...	...	...	...	...	...	21/43	21/43
	dep-line	54	...	...	...	...	...	...	...	...	OL	OL
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	19*RR23	...	...	...	...	...	...	...	...	...
	dep	57	19.50	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	19/49	19/57	20/09	20/42	20/55	...	...	21/47	21/47

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			141	142	143	144	145	146	147	148	149	150	
Signal ID			6F85	6M78	4F55	6V87	6M87	6M87	6F04	4M11	6F77	4M82	
Orig. Dep. Time			20.26	18.56		18.20	18.20	18.20	16.32	18.23	21.22	15.58	
Orig. Loc. Name			Liverpool Bulk Terminal	Milford West Sidings		Attercliffe Sdgs Ews	Attercliffe Sdgs Ews	Attercliffe Sdgs Ews	Carlisle N.Y.	Coatbridge F.L.T.	Liverpool Bulk Terminal	Coatbridge F.L.T.	
Dest. Loc. Name			Fidlers Ferry Power Stn		Liverpool Bulk Terminal	Cardiff Tidal T.C.	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)		Crewe Bas Hall S.S.M.	Fidlers Ferry Power Stn	Davenporty Drs (Malcolm W H)	
Timing Load			60-60S22	60C60S06	75-TR40	60H66S18	60H66S18	60H66S18	60H66S22	75C86D12	60-60S22	75C66S12	
Operating Characteristics			Q			Y	Y	Y	QY		Y		
Dates Of Operation			SX	MO	SX	SX	FO	FSX	SX	SX	SX	SX	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	21/48½	22/03	...	21/53
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4	22*06
		dep	5	...	...	...	...	...	22/00	22/09½	...	22.20
	dep-line	6	...	...	...	...	...	FL	FL	...	FL	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	...	...	...	...	...	22/00½	22/10	...	22/22
	dep-line	12	...	...	...	...	...	FL	FL	...	FL	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Springs Branch Jn	arr	14
		dep	15	...	...	...	...	...	22/01½	22/10½	...	22/22½
		dep-line	16	...	...	...	...	...	FL	FL	...	FL
		mgn	17	...	...	...	...	...	(1)	...	...	(1½)
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	...	...	...	...
Winwick Jn	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	32	21/33	21/39	...	21/59	21/59	21/59	22/10	22/16½	22/21½	22/30	
	dep-line	33	SL	SL	...	SL	SL	SL	SL	FL	SL	FL	
mgn	34	(3)	...	...	...	...	...	[1](½)	...	...	...
Warrington Bank Quay	dep	35	21/39	21/42	...	22/01½	22/02	22/02	22/14	22/18½	22/24½	22/32½	
	dep-line	36	SL	SL	...	SL	SL	SL	SL	FL	SL	FL	
mgn	37	...	(1)	...	...	...	...	...	...	...	...
arr	38	...	...	...	22C03	...	...	...	...	...	...
plt	39	...	...	...	1	...	...	...	...	...	...
dep	40	21/40	21/45	...	22.05	22/03	22/03	22/15	22/19½	22/29½	22/33		
dep-line	41	OL	OL	...	FL	OL	OL	OL	FL	OL	FL		
mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	21PR50	...	...	22*RR08	22*RR08	...	...	...	...
	dep	49	...	...	21.52	...	...	...	...	...	...	...
dep-line	50	...	...	...	...	OL	...	...	...	...	...
mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	----->	----->	...	...	...	...
	dep	53	21/43	...	21/55	...	...	...	22/18	...	22/32½	...
dep-line	54	...	...	...	...	...	...	...	...	...	...
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	21*RR45	...	21RR57	...	...	...	22.22	...	22*RR34½	...
	dep	57	...	...	22.27	...	...	...	...	...	23.08	...
Walton Old Jn Yard	arr	58	----->	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	22/10½	...	...	...	22/21	...	22/35

BALSHAW LANE TO ACTON GRANGE JN

Mondays to Fridays

10 December to 17 May

			151	152	153	154	155	156	157	158	159	160	
Signal ID			6H46	4M48	4L81	4M67							
Orig. Dep. Time			19.41	18.53	19.21	20.15							
Orig. Loc. Name			Shap Summit (Fhh)	Mossend Euroterminal	Coatbridge F.L.T.	Mossend Down Yard							
Dest. Loc. Name			Guide Bridge Yard (Flhh)	Davertry Int Rft Recep Rfd	Tilbury R.C.T.	Trafford Park Euro Term							
Timing Load			60-60S16	75C92S16	75C86D12	75C92S16							
Operating Characteristics					Z	Q							
Dates Of Operation			MWO	SX	SX	SX							
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	22/18	22/49	23/25½	23/56½	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4	----->
		dep	5	22/28	22/57	23/33
	Wigan Station Jn	dep-line	6	FL	FL	FL
		mgn	7
	Wigan South Jn	arr	8
		dep	9
	Springs Branch Jn	arr	10
		dep	11	22/29	22/57½	23/33½
		dep-line	12	FL	FL	FL
	Wigan L.I.P.	mgn	13
		arr	14
		dep	15	22/30	22/58	23/34
		dep-line	16	FL	FL	FL
		mgn	17
Springs Branch	dep	18	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	22	...	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	mgn	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Dallam Junction	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	22/38	23/04	23/40	...	...	...	...	...	...	...
Warrington Bank Quay	dep-line	33	FL	FL	FL	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	dep	35	22/41	23/06	23/42	...	...	...	...	...	...	...
	dep-line	36	FL	FL	FL	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	23C08	...	...	...	...	...	...	...	...
	plt	39	...	2	...	...	...	...	...	...	...	...
Arpley Jn	dep	40	22/42	23.10	23/43	...	...	...	...	...	...	...
	dep-line	41	FL	FL	FL	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	...	...	...	...	...
	dep-line	54	...	...	...	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	22/45	23/14	23/44½	...	...	...	...	...	...	...

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

		1	2	3	4	5	6	7	8	9	10
Signal ID		4M67	6G58	6M22	6G72	6M18	6V15	4F77	6V89	6F85	6F79
Orig. Dep. Time		20.15	23.18	23.18	23.19	18.08	17.30	21.50	16.08	20.26	00.26
Orig. Loc. Name		Mossend Down Yard	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Liverpool Euro Metal(Mdhc)	New Cumnock U.R.S.	Mossend Down Yard	New Biggin (Grf)	Killoch Colliery Fhh	Liverpool Bulk Terminal	Liverpool Bulk Terminal
Dest. Loc. Name		Trafford Park Euro Term	Ironbridge Power Station	Toton North Yard	Handsworth Euro Metals	Hope (Earles Sidings) Dbs	Didcot T.C.	Fiddlers Ferry P Stn Grbf	Port Talbot Grange Sdg Fhh	Fidlers Ferry Power Stn	Liverpool Bulk Terminal
Timing Load		75C92S16	60-60S22	60H66S20	60-TR40	60-60S16	50-92S16	75-66S06	60H66S20	60-60S22	60-60S22
Operating Characteristics		Q	Q	QY	Y	Y	SO	QY	Y	Q	Q
Dates Of Operation		FO	SO	SO	SO	SO	SO	SO	SO	FO	SO
Balshaw Lane	arr	1	<----	...	...	...	...	...	...	...	...
	dep	2	...	...	...	00/30	00/38½	00/42½	00/47	...	...
	mgn	3	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...
	dep	5	00/06	...	...	00/40	00/48	00/52½	00/58	...	...
	dep-line	6	FL	...	...	FL	FL	FL	FL	...	...
	mgn	7	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...
	dep	11	00/06½	...	...	00/41	00/48½	00/53	00/58½	...	...
	dep-line	12	FL	...	...	FL	FL	FL	FL	...	...
	mgn	13	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...
	dep	15	00/07	...	...	00/42	00/50	00/53½	00/59½	...	...
	dep-line	16	FL	...	...	FL	FL	FL	FL	...	...
	mgn	17	...	...	...	(2)	...	(2½)	...	...	...
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	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...
	dep	32	00/13	00/15	00/16	00/37	00/52	00/58½	01/02	01/07	01/19½
	dep-line	33	FL	SL	SL	SL	SL	FL	FL	...	SL
	mgn	34	...	...	...	(6)	...	...	...	...	...
Dallam Junction	dep	35	00/15	00/18	00/18½	00/46	00/55	01/02	01/04	01/10	01/22½
	dep-line	36	FL	SL	SL	SL	SL	FL	FL	...	SL
	mgn	37	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	00C17	00PRRM20	00C20	00C48	00C57	...	...	...	...
	plt	39	2	UG	UG	UG	UG	...	...	...	...
	dep	40	00.19	00.24	00.22	00.50	01.29	01/03	01/05½	01/11	01/23½
	dep-line	41	OL	...	OL	OL	OL	OL	OL	FL	OL
	mgn	42	...	...	...	...	...	...	...	(1)	...
Warrington C.E. Sdgs	arr	43	...	00*27	...	...	...	...	...	...	...
	dep	44	...	03.22	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	01L08	...	...	...	...
	dep	49	...	...	...	...	01@49	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	<----	...
	dep	53	00/22	...	00/27	00/55	01/34	01/52	01/08½	...	01/26½
	dep-line	54	OL	...	OL	OL	OL	OL	OL	...	...
	mgn	55	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	01.29
	dep	57	...	...	...	...	...	...	...	01.09	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...
	dep	61	00/26	03/28	00/31	00/57	01/38	01/56	01/10½	01/14	...

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

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

			11	12	13	14	15	16	17	18	19	20
Signal ID			4L89	3S08	6A66	6M27	6M87	4M30	4M17	4M62	6F17	6M76
Orig. Dep. Time			22.00	23.15		16.08	18.20	19.54	20.31	22.28	02.00	21.36
Orig. Loc. Name			Coatbridge F.L.T.	Wigan L.I.P.		Killoch Colliery Fhh	Attercliffe Sdgs Ews	Grangemouth Wh Malcolm	Grangemouth Wh Malcolm	Coatbridge F.L.T.	Fidlers Ferry Power Stn	Mossend Down Yard
Dest. Loc. Name			Felixstowe North F.L.T.	Wigan L.I.P.	Wembley Eur Frt Ops Centre	Rugeley B Power Stn (Fhh)	Liverpool Euro Metal(Mdhc)	Davenport Drs (Malcolm W H)	Davenport Drs (Malcolm W H)	Davenport Drs (Malcolm W H)		
Timing Load			75C86D12	LD75	60-92S16	60-60S16	60H66S18	75C66S12	75C66S12	75C66S12	60-60S06	60-92S16
Operating Characteristics			Z	Q		QY	Y		Q	Q	Q	Q
Dates Of Operation			SO	SO	SO	SO	FO	SO	SO	SO	SO	SO
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	01/32½	01/39	...	01/44	...	01/59	02/04	02/40	...	02/54½
	mgn	3	(1)	...	...	...	...	...	...	(3)	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	01/41	01/50	...	01/54	...	02/07½	02/12½	02/51½	...	03/03½
	dep-line	6	FL	...	...	FL	...	FL	FL	FL	...	FL
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	01/51½	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	01/41½	01/52	...	01/55	...	02/08	02/13	02/52	...	03/04½
	dep-line	12	FL	GL	...	FL	...	FL	FL	FL	...	FL
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	01/42	01/53	...	01/56	...	02/08½	02/13½	02/52½	...	03/05
	dep-line	16	FL	GL	...	FL	...	FL	FL	FL	...	FL
	mgn	17	...	...	...	(2)	...	...	...	(1½)	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	01OP54	...	...	...	...	...	...	...	...
	dep	20	...	02.04	...	...	...	...	...	...	...	...
	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	...	...	...	...	...	...	02/19	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	01/48	...	...	02/06	...	02/14½	02/23	03/00	...	03/13
	dep-line	33	FL	...	...	SL	...	FL	FL	FL	...	SL
	mgn	34	...	...	...	(4)	...	...	...	...	...	...
Dallam Junction	dep	35	01/50	...	...	02/13	...	02/17	02/25½	03/02½	...	03/16
	dep-line	36	FL	...	...	SL	...	FL	FL	FL	...	SL
	mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	02C15	...	...	...	...	...	...
	plt	39	...	...	...	UG	...	...	...	...	...	...
	dep	40	01/51	...	...	02.17	...	02/17½	02/26	03/03	...	03/17
	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	...	...	...	...	...	...	...	...	02/46	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	...	...	...	03.22
	dep	49	...	...	01.53	...	01.55	...	...	...	...	...
	dep-line	50	...	...	...	...	OL	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	01/56	02/22	...	...	02/29	...	02/49	...
	dep-line	54	...	...	OL	OL	...	...	OL	...	...	...
	mgn	55	...	...	...	...	...	...	(5½)	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	...	...	...	...	...	02.51	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	01/52½	...	02/01	02/27	...	02/19½	02/37½	03/05	...	...

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

			21	22	23	24	25	26	27	28	29	30	
Signal ID			6M69	6M72	6M61	6M61	3S90	6M62	6F16	6M62	0F73	6G07	
Orig. Dep. Time			20.20	19.16	19.24	19.24		20.48	04.15	20.48	04.11	04.40	
Orig. Loc. Name			Ravenstruther Cn Fhh	Mossend Down Yard	Hunterston High Level Fhh	Hunterston High Level Fhh		Hunterston High Level Fhh	Fidlers Ferry Power Stn	Hunterston High Level Fhh	Liverpool Euro Metal(Mdhc)	Liverpool Bulk Terminal	
Dest. Loc. Name				Liverpool Euro Metal(Mdhc)	Fidlers Ferry P Stn Flhh	Rugeley B Power Stn (Fhh)	Ormskirk	Rugeley B Power Stn (Fhh)	Liverpool Bulk Terminal	Fidlers Ferry P Stn Flhh		Ironbridge Power Station	
Timing Load			60H66S22	60H66S18	60H66S20	60H66S20	LD75	60H66S20	60-60S06	60H66S20	LD75	60-60S22	
Operating Characteristics			Q		Y	Y	Q	Y	Q	Y	Q	Q	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	03/06	03/13	03/36	03/36	...	04/18½	...	04/18½	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	03/19½	03/23½	03/47	03/47	...	04/29½	...	04/29½
	Wigan Station Jn	dep-line	6	FL	FL	FL	FL	...	FL	...	FL
		mgn	7
	Wigan South Jn	arr	8
		dep	9
	Springs Branch Jn	arr	10
		dep	11	03/20	03/24	03/47½	03/47½	...	04/30	...	04/30
		dep-line	12	FL	FL	FL	FL	...	FL	...	FL
		mgn	13
	Springs Branch Jn	arr	14
		dep	15	03/21	03/25	03/48½	03/48½	...	04/31	...	04/31
		dep-line	16	FL	FL	FL	FL	...	FL	...	FL
		mgn	17
Wigan L.I.P.	dep	18	...	...	...	...	03.45	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	03/50	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	GL	...	...	...	...	...
	dep	22	...	...	...	...	03/52	...	...	...	...	...
	dep-line	23	...	...	...	...	SL	...	...	...	...	...
Haydock Branch Junction	mgn	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	03/31	...	...	03/56	...	...	...	...	...
Winwick Jn	mgn	30	...	(1½)	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	03/28½	...	03/56	03/56	...	04/38½	...	04/38½	05/10	05/53½	
Dallam Junction	dep-line	33	SL	...	FL	FL	...	FL	...	SL	SL	SL	
	mgn	34	(1)	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	dep	35	03/32	...	03/58½	03/58½	...	04/41	...	04/41	05/13	05/56½	
	dep-line	36	SL	...	FL	FL	...	FL	...	SL	SL	SL	
	mgn	37	...	...	...	...	...	...	...	...	...	(½)
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	04*43	...	05PRRM59
	plt	39	...	...	...	...	...	...	...	UG	...	UG
	dep	40	03/33	...	03/59½	03/59½	...	04/42	...	05.25	05/14	06.03	
	dep-line	41	OL	...	OL	OL	...	OL	...	OL	OL	...	
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	06°CPR06
	dep	44	...	...	...	...	...	...	...	...	...	06.26
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	05/01	...	...	...
Arpley Sidings	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	03.38	...	...	...	...	...	...	...	05.19	...
	dep	49	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	dep	53	...	...	04/02½	04/02½	...	04/45	05/04	05/30	...	...
	dep-line	54	...	...	...	OL	...	OL	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	56	...	...	...	...	...	...	05*RR06	...	...	...
	dep	57	...	...	...	...	...	...	06.27	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	04/08½	...	04/50	...	...	...	06/32½

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

			31	32	33	34	35	36	37	38	39	40	
Signal ID			3S50	3Q15	6F75	3Q54	6F38	6F89	3K15	4F02	4V20	4C20	
Orig. Dep. Time			16.48	22.39	05.59	01.43	06.14	06.56		07.08	08.00	08.00	
Orig. Loc. Name			Wigan L.I.P.	Carlisle High Wapping Sdgs	Liverpool Euro Metal(Mdhc)	Carlisle High Wapping Sdgs	Fidlers Ferry Power Stn	Liverpool Bulk Terminal		Garston (Merseyside) (Fhh)	Fiddlers Ferry P Stn Fihh	Fiddlers Ferry P Stn Fihh	
Dest. Loc. Name			Wigan L.I.P.	Derby R.T.C.(Network Rail)		Derby R.T.C.(Network Rail)	Liverpool Bulk Terminal	Fidlers Ferry Power Stn	Crewe T.M.D. (E)	Ellesmere Port M Wharf Fhh	Portbury Coal Terminal Fhh	Carlisle N.Y.	
Timing Load			LD75	UTU24T	60-TR40	UTU24R	60-60S06	60-60S22	60-TR40	75-TR40	75-TR40	75-TR40	
Operating Characteristics			Q			Q		Q			Q	Y	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	06/25	...	06/39	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4	06RM08
		dep	5	06.12	06/34	...	06/55
		dep-line	6	...	FL	...	FL
	Wigan Station Jn	mgn	7
		arr	8
	Wigan South Jn	dep	9	06/14
		arr	10
		dep	11	06/15	06/34½	...	06/56
	Springs Branch Jn	dep-line	12	GL	FL	...	FL
		mgn	13
		arr	14
		dep	15	06/16	06/58
		dep-line	16	GL	FL
	Wigan L.I.P.	mgn	17	...	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	...	...	...	...	...	07.46	...	...	...
Springs Branch	arr	19	06RM17	...	...	...	...	...	...	...	...	...
	dep	20	06.21	...	...	...	...	...	07/51	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	...	...	GL	...	...	...
	dep	22	...	...	...	...	...	...	07/54	...	...	...
	dep-line	23	...	...	...	...	...	...	FL	...	...	...
Haydock Branch Junction	mgn	24	...	...	...	...	...	...	(3)	...	...	...
	dep	25	...	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	07/09	...	...	...	...	...	...
Winwick Jn	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	06/43½	07/00	07/14	...	07/59	08/04	...	...	...
Dallam Junction	dep-line	33	...	...	SL	SL	...	SL	FL	...	...	...
	mgn	34	...	...	(3)	...	...	...	...	...	...	...
	dep	35	...	...	07/06	07/17½	...	08/02	08/07	...	...	...
Warrington Bank Quay	dep-line	36	...	...	SL	SL	...	SL	FL	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	07*19½	...	...	...	...	...	...
	plt	39	...	...	...	UG	...	...	...	...	...	...
	dep	40	...	06/47	07/07	08.01	...	08/03	08/08	...	...	...
Warrington C.E. Sdgs	dep-line	41	...	FL	OL	FL	...	OL	FL	...	...
Warrington C.E. Sdgs	mgn	42	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	07/00½	...	...	08/12	08/46	08/47
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	07.12	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	mgn	51	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	07/03½	08/06	...	08/15	08/49	08/50
	dep-line	54	...	...	...	...	...	...	...	OL	OL	...
Walton Old Jn.M.S.C.Sdgs	mgn	55	...	...	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	56	...	...	...	...	07RR05½	08RR08	...	...	...	08*RR52
	dep	57	...	...	...	...	07.25½	08.29	...	...	...	09.36
	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	06/49	...	08/06	...	...	08/10	08/18	08/54	...

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

			41	42	43	44	45	46	47	48	49	50	
Signal ID			6F80	4M27	0F41	6F81	3S90	4V22	4C22	6K73	4M01	0K07	
Orig. Dep. Time			08.00	05.27	09.25	09.00		09.30	10.03	08.51	07.51		
Orig. Loc. Name			Liverpool Bulk Terminal	Coatbridge F.L.T. Crewe Bas Hall S.S.M.	Garston(Speke) T.C.	Liverpool Bulk Terminal Fidlers Ferry Power Stn	Southport	Fiddlers Ferry P Stn Flhh Portbury Coal Terminal Fhh	Fiddlers Ferry P Stn Flhh Carlisle N.Y.	Sellafield B.N.F.	Coatbridge F.L.T. Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	
Dest. Loc. Name													
Timing Load			60-60S22	75C86D12	LD75	60-60S22	LD75	75-TR40	75-TR40	60-TR40	75C86D12	LD75	
Operating Characteristics			Q	QZ		Q	Q	Q	Y	Q	Q		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	09/46	...	...	...	...	...	11/38	11/45½	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	...	09/52½	11/47	11/52	...
	dep-line	6	...	FL	...	...	...	...	...	FL	FL	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	...	09/53	11/48	11/52½	...
	dep-line	12	...	FL	FL	FL	...
	mgn	13
	Springs Branch Jn	arr	14
		dep	15	...	09/53½	11/49	11/53	...
		dep-line	16	...	FL	FL	FL	...
		mgn	17	...	(1)	(1)	(3)	...
Wigan L.I.P.	dep	18	...	...	...	...	10.42	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	10/47½	...	...	...	...	...
Bamfurlong Jn	dep-line	21	...	...	...	...	GL	...	...	...	...	...
	dep	22	...	...	...	...	10/49½	...	...	...	...	...
	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	...	...	...	...	10/53½	...	...	...	...	...
Winwick Jn	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	09/00	10/00½	...	10/03	...	...	...	11/57	12/02	...
dep-line	33	FL	FL	...	SL	...	...	...	FL	FL	...	
mgn	34	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	09/03	10/02½	...	10/06	...	...	...	12/00	12/04	...
	dep-line	36	FL	FL	...	SL	...	...	...	FL	FL	...
mgn	37	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...	...
	dep	40	09/04	10/03½	...	10/07	...	...	...	12/01	12/05	...
	dep-line	41	OL	FL	...	OL	...	...	...	FL	FL	...
mgn	42	...	...	...	...	...	...	...	...	(1)	...	
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	09RM57	...	...	...	...	...	...	...
	dep	46	...	...	10.01	...	...	10/50	10/50	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	10.06	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	13.01
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	09/07	...	...	10/10	...	10/53	10/53	...	...	13/04
	dep-line	54	...	...	...	...	...	OL	...	...	...	OL
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	09.09	...	...	10RR12	...	...	10RR55	...	...	...
	dep	57	...	...	...	10.32	...	...	11.26	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	10/05	...	...	...	10/58	...	12/03	12/07½	13/07

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

		51	52	53	54	55	56	57	58	59	60	
Signal ID		6F74	6K65	6F07	6M11	6V89	6M11	4M44	0F44	4F03	4K04	
Orig. Dep. Time		11.58	10.10	13.40	05.11	05.11	05.49	06.22	14.27	15.15	15.15	
Orig. Loc. Name		Liverpool Bulk Terminal	Carlisle N.Y.	Fidlers Ferry Power Stn	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Grangemouth Wh Malcolm	Halewood (Jaguar Cars)	Fiddlers Ferry P Stn Fhh	Fiddlers Ferry P Stn Fhh	
Dest. Loc. Name		Fidlers Ferry Power Stn	Crewe Bas Hall S.S.M.		Fiddlers Ferry P Stn Fhh	Pengam Sidings	Fiddlers Ferry P Stn Fhh	Davertry Drs (Malcolm W H)		Ellesmere Port M Wharf Fhh	Crewe Bas Hall S.S.M.	
Timing Load		60-60S22	60-TR40	60-60S06	60H66S20	60H66S20	60H66S20	75C66S12	LD75	75-TR40	75-TR40	
Operating Characteristics				Q	Y	Y	Y				Y	
Dates Of Operation		SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...
	dep	2	...	13/41	...	14/35	14/35	14/35	14/39	...	...
	mgn	3	...	...	...	...	...	(3½)	...	...	...
	Wigan North Western	arr	4
		dep	5	...	13/50	...	14/46½	14/46½	14/46½	14/51
	Wigan Station Jn	dep-line	6	...	FL	...	FL	FL	FL	FL
		mgn	7	(½)
	Wigan South Jn	arr	8
		dep	9
	Springs Branch Jn	arr	10
		dep	11	...	13/51	...	14/47	14/47	14/47	14/52
		dep-line	12	...	FL	...	FL	FL	FL	FL
		mgn	13	(½)
	Wigan L.I.P.	arr	14
		dep	15	...	13/52	...	14/48	14/48	14/48	14/53
		dep-line	16	...	FL	...	FL	FL	FL	FL
		mgn	17	...	(1)	...	(4)	(4)	(4)	(5)
Springs Branch	dep	18	...	...	...	...	...	...	...	...
Bamfurlong Jn	arr	19	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...
	dep-line	21	...	...	...	...	...	...	...	...	...
Haydock Branch Junction	dep	22	...	...	...	...	...	...	...	...	...
	dep-line	23	...	...	...	...	...	...	...	...	...
Ashton In Makerfield K.S.	mgn	24	...	...	...	...	...	...	...	...
Golborne Jn	arr	25	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	31	...	...	...	...	...	...	...	...	...
	dep	32	13/00	14/00	...	14/59½	14/59½	14/59½	15/04	...	...
	dep-line	33	SL	FL	...	SL	FL	SL	FL	...	...
Warrington Bank Quay	mgn	34	...	...	...	[1]	[1]	[1]	...	...	...
	dep	35	13/03	14/03	...	15/03	15/03	15/03	15/06½	...	...
	dep-line	36	SL	FL	...	SL	FL	SL	FL	...	...
	mgn	37	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	38	...	...	...	...	...	...	...	...	...
	plt	39	...	...	...	...	...	...	...	...	...
	dep	40	13/04	14/04	...	15/04½	15/04½	15/04½	15/07	...	...
	dep-line	41	OL	FL	...	OL	OL	OL	FL	...	...
Arpley Jn	mgn	42	...	...	...	...	...	...	...	...	...
	arr	43	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	14OP50	...	...
	dep	46	...	...	14/26	...	...	...	14.54	16/01	16/01
	mgn	47	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	...	...	...	...	14.59	...	...
	dep	49	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...
	dep	53	13/07	...	14/29	15/07½	15/07½	15/07½	...	16/04	16/04	
	dep-line	54	...	...	...	...	OL	...	...	OL	OL
Walton Old Jn.M.S.C.Sdgs	mgn	55	...	...	...	...	...	...	...	...	...
	arr	56	13*RR10	...	14.31	15*RR09½	...	15*RR09½	...	...	...
Walton Old Jn Yard	dep	57	13.52	...	...	15.54½	...	15.54½	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...
	dep	61	...	14/06	...	...	15/13	...	15/09	16/07	16/08

BALSHAW LANE TO ACTON GRANGE JN

Saturdays

15 December to 18 May

			61	62	63	64	65	66	67	68	69	70	
Signal ID			0F48	6F76	6F84	4M67	6F09	6M87	4M16	6F88			
Orig. Dep. Time			16.30	15.58	16.54	11.25	17.15	14.58	10.39	21.12			
Orig. Loc. Name			Halewood (Jaguar Cars)	Liverpool Bulk Terminal	Liverpool Bulk Terminal Fidlers Ferry Power Stn	Grangemouth Tdg (Ews) Trafford Park Euro Term	Fidlers Ferry Power Stn	Attercliffe Sdgs Ews	Grangemouth Wh Malcolm Davertry Drs (Malcolm W H)	Fidlers Ferry Power Stn			
Dest. Loc. Name													
Timing Load			LD75	60-60S22	60-60S22	75C92S16	60-60S06	60H66S18	75C66S12	60-60S06			
Operating Characteristics				Q	Q	Q	SO	Y	SO	Q			
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO			
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	18/06½	...	...	19/45	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
	Wigan North Western	arr	4
		dep	5	18/14½	19/53½
	dep-line	6	...	...	...	FL	...	...	FL	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
	Wigan Station Jn	arr	8
		dep	9
	Wigan South Jn	arr	10
		dep	11	18/15	19/54
	dep-line	12	...	...	...	FL	...	...	FL	...	...	...
	mgn	13
	Springs Branch Jn	arr	14
		dep	15	18/15½	19/54½
		dep-line	16	FL	FL
		mgn	17	(4½)
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	...	...	...	...	...	...	20/00	...	...	...
Winwick Jn	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	17/01	17/53	18/26	...	18/45	20/04	...	...	...
dep-line	33	...	SL	SL	FL	...	SL	FL	...	...	...
mgn	34	...	...	...	...	...	...	...	...	...	...	...
Dallam Junction	dep	35	...	17/04	17/56	18/28	...	18/48	20/06½	...	...	...
	dep-line	36	...	SL	SL	FL	...	SL	FL	...	...	...
mgn	37	...	...	...	...	...	...	...	...	...	...	...
Warrington Bank Quay	arr	38	...	...	18C00	...	...	...	...	...	...	...
	plt	39	...	...	UG	...	...	...	...	...	...	...
	dep	40	...	17/05	18.02	18/29	...	18/49	20/07	...	...	...
	dep-line	41	...	OL	OL	FL	...	OL	FL	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	16OP53	...	...	...	...	...	...	...	...	...
	dep	46	16.57	...	...	...	18/08	...	...	22/08	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	17.02	...	...	...	...	18.54	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	17/08	18/07	...	18/11	...	...	22/11	...	...
	dep-line	54	...	...	...	...	...	...	...	...	...	...
mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	17.10	18RR09	...	18.13	...	...	22.13	...	...
	dep	57	...	...	18.45	...	...	...	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	...	...	...	18/31	...	...	20/09	...	...	...

BALSHAW LANE TO ACTON GRANGE JN

Sundays

9 December to 12 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			3S91	4M48	6M78	6F86	6M78	4F55	4F01			
Orig. Dep. Time				14.45	19.22	21.11	19.47		22.13			
Orig. Loc. Name				Mossend Euroterminal	Milford West Sidings	Liverpool Bulk Terminal	Milford West Sidings		Garston (Merseyside) (Fhh)			
Dest. Loc. Name			West Kirby	Davertry Int Rft Recep Rfd		Fidlers Ferry Power Stn		Liverpool Bulk Terminal	Ellesmere Port M Wharf Fhh			
Timing Load			LD75	75C92S16	60C60S06	60-60S22	60C60S06	75-TR40	75-TR40			
Operating Characteristics			Q			Q						
Dates Of Operation			Sun	Sun	Sun Until 10/02/2013	Sun	Sun From 17/02/2013 Until 12/05/2013	Sun	Sun			
Balshaw Lane	arr	1	...	...	...	...	...	...	...	...	...	...
	dep	2	...	20/13	...	...	...	...	...	...	...	...
	mgn	3	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	4	...	...	...	...	...	...	...	...	...	...
	dep	5	...	20/20½	...	...	...	...	...	...	...	...
	dep-line	6	...	FL	...	...	...	...	...	...	...	...
	mgn	7	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	8	...	...	...	...	...	...	...	...	...	...
	dep	9	...	...	...	...	...	...	...	...	...	...
Wigan South Jn	arr	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	20/21	...	...	...	...	...	...	...	...
	dep-line	12	...	FL	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	20/22	...	...	...	...	...	...	...	...
	dep-line	16	...	FL	...	...	...	...	...	...	...	...
	mgn	17	...	(2)	...	...	...	...	...	...	...	...
Wigan L.I.P.	dep	18	09.30	...	...	...	...	...	...	...	...	...
Springs Branch	arr	19	...	...	...	...	...	...	...	...	...	...
	dep	20	09/35	...	...	...	...	...	...	...	...	...
	dep-line	21	GL	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	22	09/37	...	...	...	...	...	...	...	...	...
	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	09/41	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Winwick Jn	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	09/44	20/30	21/54½	22/09	22/15	...	...	...	...	...
	dep-line	33	FL	SL	SL	SL	SL	...	...	...	...	...
	mgn	34	...	...	...	...	(3)	...	...	...	...	...
Dallam Junction	dep	35	09/47	20/33	21/57½	22/12	22/21	...	...	...	...	...
	dep-line	36	FL	SL	SL	SL	SL	...	...	...	...	...
	mgn	37	...	...	(3½)	...	(3)	...	...	...	...	...
Warrington Bank Quay	arr	38	...	20C36	...	22C16	...	...	...	...	...	...
	plt	39	...	1	...	UG	...	...	...	...	...	...
	dep	40	09/48	20.38	22/02	22.18	22/25	...	...	...	...	...
	dep-line	41	FL	FL	OL	OL	OL	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Warrington C.E. Sdgs	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Arpley Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	23/15	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Arpley Sidings	arr	48	...	...	22PR07	...	22PR30	...	...	...	...	...
	dep	49	...	...	...	...	...	22.50	...	...	...	...
	dep-line	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	22/23	...	22/53	23/18	...	...	...
	dep-line	54	...	...	...	...	...	...	OL	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Walton Old Jn.M.S.C.Sdgs	arr	56	...	...	...	22RR25	...	22RR55	...	...	...	...
	dep	57	...	...	...	22.55	...	23.24	...	...	...	...
Walton Old Jn Yard	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
Acton Grange Jn	arr	60	...	...	...	...	...	...	...	...	...	...
	dep	61	09/50	20/42	...	...	...	...	23/21	...	...	...