

BOOK CZ

WORKING TIMETABLE

SUNDAY 15 MAY 2016 to SATURDAY 10 DECEMBER 2016

FREIGHT AND DEPARTMENTAL SERVICES

**Section CZ04
HELLIFIELD TO CARLISLE**

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			4S01	4S75	4S75	4S76	4S78	6C64	3Q22	3Q42	4S03	6M65
Orig. Dep. Time			21.05	23.12	23.12	23.00	23.54	13.42	23.57	23.57	00.57	21.15
Orig. Loc. Name			Drax Aes (Grf)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Milford West Sidings	Milford West Sidings	Mountsorrel Sdgs	Neville Hill T&R S.M.D	Neville Hill T&R S.M.D	Milford West Sidings	Grangemouth Ineos
Dest. Loc. Name			Hunterston (Grf)	Killoch Colliery Fhh	Hunterston High Level Fhh	Greenburn Keir Mining	Hunterston H.L. Ews	Carlisle N.Y.	Carlisle High Wapping Sdgs	Blackpool North Car. M.D.	New Cumnock U.R.S.	Sinfin Sdgs
Timing Load			75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	60H66S24	UTU-R	UTU-R	75-66S06	60-66S08
Operating Characteristics				Y	Y		Q		Q	Q	QY	
Dates Of Operation			FSX	MSX	MSX	MSX	MSX	MSX	WO	WO	MSX	ThO
Skipton	dep	1	...	00/08	00/08	00/30	01/14½	...	01*k26	01*k24	02/22½	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	00*20	00*20	...	...	...	...	02.00	...	...
	dep	4	...	00.24	00.24	00/42	01/26	01/32	01/59	02.02	02/34	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	02*OP01	...	...	...
	dep	7	...	...	...	...	...	...	03.04	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	00/29	00/29	00/46	01/31	01/37½	03/12	02/10	02/38	...
	mgn	11	...	...	...	(2)	...	...	...	(2)	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	03@00½	...	...
Horton-in-Ribblesdale	dep	13	...	00/38½	00/38½	00/57½	01/41	02/01½	03/28	...	02/47½	...
	mgn	14	...	...	...	...	...	...	(4)	...	...	...
Ribblehead	dep	15	...	00/44½	00/44½	01/04	01/47½	02/19½	03/41	...	02/53½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	<----	00/47	00/47	01/06½	01/50	02/24	03/44	...	02/56	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	00/01	00/57½	00/57½	01/17	02/00½	02/40½	03/58	...	03/06½	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	00/11	01/07½	01/07½	01/27	02/10½	02/51½	04/19	...	03/16½	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	04OP44	...	...	...
	dep	25	00/21½	01/18	01/18	01/37½	02/21½	03/02½	04.46	...	03/27	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	00/28	01/24½	01/24½	01/44	02/28	03/09	04/56	...	03/33½	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	00/31	01/27½	01/27½	01/47	02/31	03/12½	05/01	...	03/36½	...
	mgn	32	(1½)	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	00/40½	01/35½	01/35½	01/55	02/40	03/21	05/17	...	03/44½	...
	mgn	34	(3)	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	00/50½	01/42½	01/42½	02/02	02/47	03/28½	05/31	...	03/51½	...
	mgn	36	(4)	...	...	...	...	...	...	...	(3)	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	05*41½	...	...	...
	dep	38	00/58	01/46	01/46	02/06½	02/50½	03/32½	05.46½	...	03/58	...
	mgn	39	[2](6)	[2](9½)	[2](9½)	[2]	[2]	[2]	[2]	...	[2]	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	01/10½	02/02	02/02	02/13	02/57	03/39½	06/02½	...	04/04½	...
	mgn	44	...	...	...	(1)	...	...	...	...	(1½)	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	01/11	02/02½	02/02½	02/14½	02/58	03/40½	06/04	...	04/06½	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	(2)	(2)	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	02/32
	dep-line	51	...	...	...	...	...	...	...	...	...	GL
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	02/34½
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	01*C14	...	...	02C17½	03*C01	03*C43½	06*RM07	...	04C10	...
	plt	60	3	...	...	1	3	1	1	...	3	...
	dep	61	01.23	02/07	02/07	02.19½	03.03	03.45½	06@17	...	04.12	...

@ 3Q22: Timing Load Change from UTU-R to UTU-T at Carlisle

@ 3Q42: Timing Load Change from UTU-R to UTU-T at Carnforth

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			4S29	4S06	4S06	6M53	4S65	6C50	4M03	4S66	4S66	4S84
Orig. Dep. Time			02.07	02.07	02.07	02.39	03.00	01.50	02.02	04.22	06.09	04.50
Orig. Loc. Name			Hunslet Yard	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Belmont Down Yard	Drax Power Station	Crewe Coal Sidings (Drs)	Doncaster Down Decoy Gbrf	Milford West Sidings	Tyne S.S.	Milford West Sidings
Dest. Loc. Name			Ravenstruther Cn Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Riblehead (Virtual Quarry)	New Cumnock U.R.S.	Sellafield B.N.F.	Carlisle N.Y.	Greenburn Keir Mining	Carlisle N.Y.	New Cumnock U.R.S.
Timing Load			75-66S06	75-66S06	75-66S06	60-66S08	75-66S06	60-TR40	75-66S06	75-66S06	75-66S06	75-66S06
Operating Characteristics			Y	QY	QY			Q		QY	QY	QY
Dates Of Operation			MSX	TThFO	MSX	SX Until 17/06/2016, MSX From 21/06/2016	MSX	TO	MSX	MSX, not From 31/05/2016 Until 03/06/2016, From 21/06/2016 Until 24/06/2016, From 12/07/2016 Until 22/07/2016	SX	MO
Skipton	dep	1	02/44½	02/44½	02/44½	04/55½	04/58	...	...	05/25	...	05/55½
	mgn	2	...	...	...	(5)	(7½)	...	...	...	...	(1)
Hellifield	arr	3	...	...	...	...	...	...	...	05*37½	...	...
	dep	4	02/58½	02/58½	02/58½	05/12½	05/16½	...	...	05.39½	...	06/08
	mgn	5	...	...	...	...	(2½)	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	03/03½	03/03½	03/03½	05/16½	05/23	...	...	05/44½	...	06/13
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	03/13½	03/13½	03/13½	05/27	05/32½	...	...	05/54	...	06/22½
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	03/20	03/20	03/20	05/34	05/38½	...	...	06/00	...	06/29½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	03/22½	03/22½	03/22½	...	05/41	...	...	06/02½	...	06/33
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	03/33	03/33	03/33	...	05/52	...	...	06/13	...	06/43½
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	03/43	03/43	03/43	...	06/02	...	...	06/23	...	06/53½
	mgn	23	...	...	...	...	(1½)	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	03/54	03/54	03/54	...	06/14	...	...	06/33½	...	07/04
	mgn	26	...	...	...	...	(½)	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	04/00½	04/00½	04/00½	...	06/21	...	...	06/40	...	07/10½
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	04/03½	04/03½	04/03½	...	06/24	...	...	06/43	...	07/13½
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	04/11½	04/11½	04/11½	...	06/32	...	...	06/51	...	07/21½
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	04/18½	04/18½	04/18½	...	06/39	...	...	06/58	...	07/28½
	mgn	36	[2]	[2]	[2]	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	04/24	04/24	04/24	...	06/42½	...	...	07/01½	...	07/32
	mgn	39	...	...	...	...	[2]	...	...	[2]	...	[2](9)
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	04/29	04/29	04/29	...	06/49	...	07/04½	07/08	07/30	07/48
	mgn	44	...	...	...	...	(½)	...	...	(2½)	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	04/30	04/30	04/30	...	06/50	...	07/05	07/11	07/30½	07/49
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	(1½)	(2)	(2)	...	...	...	(1)	...	(2)	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	06/25	...	...	...	...
	dep-line	51	...	...	...	...	...	GL	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	06C29	...	...	...	...
	dep	56	...	...	...	...	...	06.31	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	06/37	...	...	...	...
Carlisle	arr	59	04C35	04*C35	04*C35	...	06C53	...	...	07*C14½	...	07C52
	plt	60	3	3	3	...	3	...	...	1	...	3
	dep	61	04.37	04.43	04.43	...	06.56	...	07/08½	07.25	07/35	08.00

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			4S84	6M67	6M16	6M25	6M69	6M69	6M17	6O60	6M59	6M58
Orig. Dep. Time			04.49	02.13	03.01	03.36	04.00	04.35	23.59	05.08	05.02	05.02
Orig. Loc. Name			Milford West Sidings	Bredbury Tilcon Gbrf	Pendleton (Brdle Hth) Gbrf	Hexthorpe Yard (Gbrf)	Hunslet Tilcon Gbrf	Wrenthorpe Gbrf	Hunslet Tilcon Gbrf	Mossend Down Yard	Redcar Mineral Term Gbrf	Lackenby Ssi Gbrf
Dest. Loc. Name			New Cumnock U.R.S.	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Dollands Moor Sdgs	Hardendale Quarry Gbrf	Hardendale Quarry Gbrf
Timing Load			75-66S06	60-66S06	60-66S06	60-66S06	60-66S06	60-66S06	60-66S06	60-90S09	60-66S06	60-66S06
Operating Characteristics			QY	Y	Y	Y	Y	Y	Y	Q	Y	Y
Dates Of Operation			MSX	MSX	MSX	SX	MSX	SX	MSX	FO	SX	SX
Skipton	dep	1	05/56	06Ch23½	06*h23½	06*h23½	06Ch23½	06Ch23½	06*h23½	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	06C37	06C37	06C37	06C37	06C37	06C37	...	...	...
	dep	4	06/08	06.39	06.39	06.39	06.39	06.39	06.39	...	...	...
Hellifield Goods Loops	mgn	5	...	...	...	...	...	...	...	...	...	...
	arr	6	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	06/13	06/44	06/44	06/44	06/44	06/44	06/44	...	...	...
Carnforth	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	06/23	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	06/29½	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	06/33	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	06/43½	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	06/53½	...	...	...	...	...	...	...	...	...
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Appleby	dep	25	07/04	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	07/10½	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	07/13½	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	07/21½	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	07/28½	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	07/32	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	mgn	39	2](9½)	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	43	07/48	...	...	...	...	...	...	...	08/34	08/34
	mgn	44	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	07/49	...	...	...	...	...	...	...	08/35	08/35
London Rd. Jn.	dep-line	47	...	...	...	...	...	...	...	...	GL	GL
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	08C40	08C40
	dep	50	...	...	...	...	...	...	...	08/03	08.42	08.42
Upperby Bridge Jn	dep-line	51	...	...	...	...	...	...	...	GL	GL	GL
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	08*08	08*45	08*45
	dep	54	...	...	...	...	...	...	...	08.18	08.54	08.54
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	07C52	...	...	...	...	...	...	...	...	...
	plt	60	3	...	...	...	...	...	...	...	...	...
	dep	61	08.00	...	...	...	...	...	...	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			32	33	34	35	36	37	38	39	40	41
			6S13	3J11	6M20	6M20	3J11	3J11	4M75	4S23	4S23	6C27
			04.27	16.05	04.29	04.36	16.21	16.21	06.32	06.33	06.33	09.42
			Belmont Down Yard	Carlisle Kingmoor Tmd(Drs)	Drax Power Station	Drax Power Station	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Leeds Sig L928	Leeds Sig L929	Leeds Sig L929	Carlisle N.Y.
New Cumnock U.R.S.			Carlisle Kingmoor Tmd(Drs)			Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Hunterston High Level Fhh	Hunterston LI Fhh	Shap Summit Quarry	
60-66S06			60-TR40	60C60S20	60C60S20	60-TR40	60-TR40	75-66S06	75-66S06	75-66S06	60-66S08	
TThO			MO	MSX	MO	TThO	WFO	Y	Y	Y	SX	
Skipton	dep	1	06OPg49	07RMk00	07/22	07/22	07*k44½	07*k45	07/58	07/58	07/58	...
	mgn	2	(4)	...	(1)	(1)	...	...	(6)	(6)	(6)	...
Hellifield	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	07/06	07/18	07/41	07/41	08/02½	08/03	08/15	08/15	08/15	...
Hellifield Goods Loops	mgn	5	...	...	...	...	...	...	[2](4)	[2](4)	[2](4)	...
	arr	6	...	...	...	...	08*05	...	...	...	...	...
Settle Jn	dep	7	...	...	...	...	08.36	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Carnforth	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	07/10	07/22	07/45	07/45	08/07	08/42	08/25	08/25	08/25	...
Horton-in-Ribblesdale	mgn	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	08/49	...	...	...	...	...
Ribblehead	arr	13	07/19½	07/31½	08/04½	08/04½	11/15	08/51½	08/34½	08/34½	08/34½	...
	mgn	14	...	...	...	...	...	...	(3)	(3)	(3)	...
Blea Moor	dep	15	07/25½	07/38	08/20½	08/20½	11/21½	08/58	08/43½	08/43½	08/43½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	17	07/28	07/41	08/24½	08/24½	11/24½	09/01	08/46	08/46	08/46	...
	mgn	18	...	...	...	...	...	(1½)	...	...	...	...
Kirkby Stephen	dep	19	07/38½	07/52	08/39½	08/39½	11/35½	09/13½	08/56½	08/56½	08/56½	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Appleby	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	07/48½	08/02	08/51½	08/51½	11/45½	09/23½	09/06½	09/06½	09/06½	...
New Biggin British Gypsum	mgn	23	...	...	...	...	...	...	(3)	(3)	(3)	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	25	07/59	08/14	09/02½	09/02½	11/57½	09/35½	09/20½	09/20½	09/20½	...
	mgn	26	...	...	[2]	[2]	...	...	...	...	...	...
Culgaith Signal Box LC	arr	27	...	...	09.20	09.20	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	29	08/05½	08/21	...	...	12/04½	09/42½	09/27	09/27	09/27	...
	mgn	30	(4)	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	31	08/12½	08/24	...	...	12/07½	09/45½	09/30	09/30	09/30	...
	mgn	32	...	(3)	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	33	08/20½	08/35	...	...	12/15½	09/53½	09/38	09/38	09/38	...
	mgn	34	...	(2)	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	35	08/27½	08/44	...	...	12/22½	10/00½	09/45½	09/45½	09/45½	...
	mgn	36	...	(1)	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	08/31	08/49	...	...	12/26½	10/04½	09/49	09/49	09/49	...
London Rd. Jn.	mgn	39	[1]	2	[2](2½)	[2](2½)	[2](2½)	...
	arr	40	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	43	08/37	09/01½	...	...	12/35	10/13	09/58	09/58	09/58	...
	mgn	44	...	...	...	...	...	...	(½)	(½)	(½)	...
Bog Jn	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	08/38	09/02½	...	...	12/36	10/14	09/59	09/59	09/59	...
Currock Jn	dep-line	47	...	...	...	...	...	GL	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	09/56
Carlisle	dep-line	51	...	...	...	...	...	...	...	...	...	GL
	mgn	52	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	53	...	...	...	...	...	...	...	...	...	09*59
	dep	54	...	...	...	...	...	...	...	...	...	10.13
Carlisle	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	10/16	...	...	...	...
Carlisle	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	10/20	...	...	...	...
Carlisle	arr	59	...	09OP05½	...	...	12*39	13.20	10*02	10C02	10*02	...
	plt	60	...	3	...	...	3	1	3	3	3	...
Carlisle	dep	61	08/41	09.17½	...	...	12.41½	13.25	10.04	10.04	10.04	...

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			42	43	44	45	46	47	48	49	50	51
Signal ID			6C27	4S33	4S33	4S11	4S11	4S11	4M44	4S27	4S26	1Q13
Orig. Dep. Time			09.42	06.44	05.40	07.27	07.02	06.55	08.48	09.34	08.15	11.10
Orig. Loc. Name			Carlisle N.Y.	York Holgate Siding (Flhh)	Sudforth Lane Up Rs (Flhh)	York Holgate Siding (Flhh)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Mossend Yard (Drs)	Tyne Coal Terminal Gbrf	Drax Aes (Gbrf)	Heaton T&R.S.M.D.
Dest. Loc. Name			Shap Summit Quarry	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Davenport Drs (Sains)	Hunterston (Gbrf)	Hunterston (Gbrf)	Derby R.T.C.(Network Rail)
Timing Load			60-66S08	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	75C66S12	75-66S06	75-66S06	HST7-125
Operating Characteristics				Y	Y	Y	Y	Y		Y	Y	Q
Dates Of Operation			SX	SX	MSX	MO	MSX	MO	SX	SX	SX	MO
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	09/54½	09/54½	09/54
	mgn	2
	arr	3
	dep	4	10/05½	10/05½	10/05½
	mgn	5	(1)	(1)
	arr	6
	dep	7
	mgn	8
	arr	9
	dep	10	10/09½	10/10½	10/10½
	mgn	11	(1)	(½)
Carnforth	dep	12	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	...	10/20	10/20½	10/20	...	...	...
mgn	14	...	...	...	(1)	(½)	(1)	...	...	...	...
Ribblehead	dep	15	...	...	...	10/27	10/27	10/27	...	...	...
mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	...	10/29½	10/29½	10/29½	...	...	...
mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	...	10/40	10/40	10/40	...	...	...
mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...
dep	22	...	...	...	10/50	10/50	10/50	...	...	...	...
mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...
dep	25	...	...	...	11/00½	11/00½	11/00½	...	...	...	...
mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...
dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	...	11/07	11/07	11/07½	...	...	...
mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	...	11/10	11/10	11/10½	...	...	...
mgn	32	...	...	...	(1)	(1)	(½)	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	...	11/19	11/19	11/19	...	...	...
mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	...	11/26	11/26	11/26	...	...	...
mgn	36	...	...	...	(1½)	(1½)	(1½)	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	11/31	11/31	11/31	...	...	...	...
mgn	39	...	...	...	[2]	[2]	[2]	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...
mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...
dep	43	...	10/17	10/20½	11/38	11/38	11/38	...	12/00½	13/06	13/15½	
mgn	44	...	...	...	(1)	(1)	(1)	...	...	...	(1)
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...
dep	46	...	10/18	10/21	11/39½	11/39½	11/40	...	12/01	13/07½	13/17½	
dep-line	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	[2]	[2]	(1)
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...
dep	50	09/56	...	...	...	...	...	...	11/08½	...	...
dep-line	51	GL	...	...	...	...	...	...	GL	...	...
mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	09*59	...	...	...	...	...	11*11	...	...
dep	54	10.13	...	...	...	...	...	...	11.15	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...
dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...
dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	10C21	...	11*C43	11*C43	11*C43	...	12*C06	13*C12½	13OPRM22
plt	60	...	3	3	3	3	3	3	1	3	C	
dep	61	...	10.23	10/23½	11.52	11.52	11.52	...	12.14½	13.20	14.41	

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			52	53	54	55	56	57	58	59	60	61
Signal ID			1Q36	4S70	6E69	6M34	6M33	4M52	4S08	4S08	4S08	6C26
Orig. Dep. Time			11.10	10.27	12.12	12.12	12.12	09.09	09.12	09.12	09.12	10.09
Orig. Loc. Name			Heaton T&R.S.M.D.	Milford West Sidings	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Arcow Quarry Gbrf	Drax Ps Gypsum Gbrf	Sudforth Lane Up Rs (Flhh)	Sudforth Lane Up Rs (Flhh)	Sudforth Lane Up Rs (Flhh)	Crewe Bas Hall S.S.N.
Dest. Loc. Name			Derby R.T.C.(Network Rail)	Hunterston H.L. Ews	Hunslet Tilcon Gbrf	Bredbury Tilcon Gbrf	Pendleton (Brndle Hth) Gbrf	New Biggin (Gbrf)	New Cumnock Up Law Mining	Killoch Colliery Fhh	Hunterston High Level Fhh	Carlisle N.Y.
Timing Load			HST7-125	75-66S06	60H66S20	60H66S20	60H66S20	75C66S14	75-66S06	75-66S06	75-66S06	60-66S16
Operating Characteristics			Q	Y	Y	Y	Y	Y	Y	Y	Y	Y
Dates Of Operation			MO	FSX	SX	SX	FSX	SX	SX	SX	SX	MSX
Skipton	dep	1	...	11/54	...	...	...	12/25½	...	...	...	...
Hellifield	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	...	...	...	...	...	12C44½	...	...	...	14*02½
Hellifield Goods Loops	dep	4	...	12/05	...	...	...	12.49½	...	...	...	14.24
	mgn	5	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	...	12/09	...	...	...	12/55½	...	...	...	14/30½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
Blea Moor	mgn	13	...	12/18½	12/26	12/26	12/26	13/10	...	...	...	14/46½
	arr	14	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	15	...	12/24½	12/42	12/42	12/42	13/21	...	...	...	14/59
	mgn	16	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	17	...	12/27	...	...	...	13/24½	...	...	...	15/02
	mgn	18	...	...	...	...	...	...	...	...	...	(2½)
Appleby	dep	19	...	12/37½	...	...	...	13/37	...	...	...	15/18
	mgn	20	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	12/47½	...	...	...	13/47½	...	...	...	15/28½
Kirkby Thore Signal Box	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	25	...	12/58	...	...	...	13/58½	...	...	...	15/39
	mgn	26	...	...	...	...	...	[2]	...	...	...	...
Lazonby & Kirkoswald	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	mgn	29	...	13/04½	...	...	...	...	...	...	...	15/45½
	arr	30	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	31	...	13/07½	...	...	...	...	...	...	...	15/48½
	mgn	32	...	(2)	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	33	...	13/17½	...	...	...	...	...	...	...	15/56½
	mgn	34	...	(2)	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	35	...	13/26½	...	...	...	...	...	...	...	16/03½
	mgn	36	...	(2)	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	37	...	13/32	...	...	...	...	...	...	...	16/07
	dep	38	...	[2](1½)	...	...	...	...	...	...	...	[2]
Upperby Jn	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	43	...	13/15½	...	...	...	...	14/10	14/10	14/10	16/14
	dep	44	...	(1)	...	...	...	...	...	...	...	(8)
Currock Jn	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	13/18½	13/43	...	...	...	14/11	14/11	14/11	16/22½
Carlisle	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Carnforth	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Blea Moor	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Garsdale	arr	59	...	13RM22	...	...	...	...	14C14	14C14	14C14	...
	plt	60	...	C	3	...	...	...	3	3	3	...
Kirkby Stephen	dep	61	...	14.41	13.50	...	...	...	14.16	14.16	14.16	16/25

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			62	63	64	65	66	67	68	69	70	71	
			6C26	4S62	6K27	6M13	6M60	3S77	3S77	4M72	4S15	4S17	
			10.09	11.23	14.43	14.48	13.23	02.53	02.53	13.00	12.00	12.27	
			Crewe Bas Hall S.S.N.	Milford West Sidings	Carlisle N.Y.	Arcoo Quarry Gbrf	Seaton-o-T British Energy	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Milford West Sidings	Drax Aes (Gbrf)	Doncaster Down Decoy Gbrf	
			Carlisle N.Y.	New Cumnock U.R.S.	Crewe Bas Hall S.S.M.	Pendleton (Brndle Hth) Gbrf	Sellafield B.N.F.	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Hunterston (Gbrf)	Hunterston (Gbrf)	
			60-66S16	75-66S06	60-66S16	60-66S20	60-TR40	60-TR40	60-TR40	75-66S06	75-66S06	75-66S06	
			MO	SX	SX	SX	SX	Q	Q	Q	QY	Y	Y
			MO	SX	SX	SX	SX	MTThO	WFO	MO	SX	SX	
Skipton	dep	1	...	12/57	...	...	...	...	...	14/55	...	...
Hellifield	mgn	2	...	(1)	...	...	...	...	...	...	...	...
	arr	3	14*02½	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	4	14.24	14/06	...	...	...	...	...	15/07	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	14/30½	14/11	...	...	...	...	...	15/11	...	...
	mgn	11	...	...	...	...	...	...	...	(2½)	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	14/46½	14/20½	...	15/01½	...	...	...	15/24½	...	...
Blea Moor	dep	14	...	(1)	...	...	...	...	...	(3½)	...	...
	mgn	15	14/59	14/27½	...	15/17	...	...	...	15/35	...	...
Garsdale	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	15/02	14/30	...	...	...	...	...	15/39	...	...
Kirkby Stephen	dep	18	(2½)	...	...	...	...	...	...	...	...	...
	mgn	19	15/18	14/40½	...	...	...	...	...	15/50	...	...
Appleby	dep	20	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	22	15/28½	14/50½	...	...	...	...	...	16/00	...	...
	dep	23	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	15/39	15/01	...	...	...	...	...	16/13	...	...
Culgaith Signal Box LC	mgn	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	15/45½	15/07½	...	...	...	...	...	16/20½	...	...
Low House Crossing S.B.	dep	30	...	...	...	...	...	...	...	...	...	...
	mgn	31	15/48½	15/10½	...	...	...	...	...	16/23½	...	...
Howe & Co Sdgs	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	15/56½	15/18½	...	...	...	...	...	16/31½	...	...
Brampton (Cumbria)	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	16/03½	15/25½	...	...	...	...	...	16/38½	...	...
Petteril Bridge Jn	arr	36	...	...	...	...	...	...	...	...	...	...
	dep	37	16/07	15/29	...	...	...	...	...	16/42	...	...
London Rd. Jn.	mgn	38	[2]	[2]	...	...	...	...	...	[2]	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	16/14	15/35½	...	...	15/59	16/28	16/28	16/49	17/07	17/07
Bog Jn	mgn	44	(8)	...	...	...	(3)	(3)	[1]	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
Currock Jn	dep	46	16/22½	15/36	...	...	16/00	16/32	16/32	16/52	17/07½	17/07½
	dep-line	47	...	...	...	...	GL	...	...	...	...	...
Carlisle	mgn	48	...	...	...	...	...	...	...	...	[2]	[2]
	arr	49	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	50	...	...	14/57½	...	...	...	...	...	...	...
	dep-line	51	...	...	GL	...	...	...	...	...	...	...
Carlisle	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	15*00	...	...	...	...	...	...	...
Carlisle	dep	54	...	...	15.16	...	...	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	56	...	...	...	...	16/02	...	...	...	...	...
	arr	57	...	...	...	...	16C07	...	...	...	...	...
Carlisle	dep	58	...	...	...	...	16.09	...	...	...	...	...
	arr	59	...	15C39	...	...	...	16*35	16OP35	...	17*C12½	17*C12½
Carlisle	plt	60	...	3	...	...	...	3	B	...	3	3
	dep	61	16/25	15.41	...	...	...	16.41	16.41	16/55	17.15	17.15

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			72	73	74	75	76	77	78	79	80	81
Signal ID			4S16	4S68	4S68	1Q83	4M91	4M91	4M74	6M38	4S93	4S67
Orig. Dep. Time			12.27	14.51	14.51	14.28	14.44	14.44	14.01	13.54	15.31	14.15
Orig. Loc. Name			Doncaster Down Decoy Gbrf	Hunslet S.S.	Hunslet S.S.	Blackpool North	Doncaster Royal Mail Terml	Doncaster Royal Mail Terml	Coatbridge F.L.T.	Torness Power Station	Milford West Sidings	Drax Aes (Gbrf)
Dest. Loc. Name			Hunterston (Gbrf)	Hunterston (Gbrf)	Hunterston (Gbrf)	Derby R.T.C. (Network Rail)	New Biggin (Gbrf)	New Biggin (Gbrf)	Crewe Bas Hall S.S.M.	Sellafield B.N.F.	Hunterston H.L. Ews	Hunterston (Gbrf)
Timing Load			75-66S06	75-66S06	75-66S06	LD75	75C66S14	75C66S14	75C90S10	60-66S04	75-66S06	75-66S06
Operating Characteristics			Y			Q	QY	QY	Z	QY	Q	Y
Dates Of Operation			SX	FO	FSX	FO	FSX	FO	SX	MSX	SX	SX
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	...	15/54	15/54½	...	16/57½	16/57½	...	...	17/30	17/31½
	mgn	2	...	(½)	(½)	...	...	(4)	...	...	(5)	(8½)
	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	16/05	16/05½	16/24½	17/14½	17/18½	...	...	17/47½	17/52½
	mgn	5	...	(1)	(1)	...	...	(2)	...	...	...	...
	arr	6	...	...	...	16*26½	...	...	...	...	...	...
	dep	7	...	...	...	16.43½	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	16/10	16/10½	16/49½	17/18½	17/24½	...	...	17/51½	17/56½
	mgn	11	...	(½)	(½)	[2]	...	(1½)	...	...	...	...
Carnforth	dep	12	...	...	...	17/21½	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	16/20	16/20½	...	17/33	17/40½	...	...	18/01	18/06
mgn	14	...	...	(½)	(½)	...	(2)	(2)	...	...	...	...
Ribblehead	dep	15	...	16/26½	16/27	...	17/46	17/53½	...	...	18/07	18/12
mgn	16	...	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	16/29	16/29½	...	17/49½	17/57	...	...	18OPk21	18/14½
mgn	18	...	...	...	...	...	(5)	...	...	...	...	...
Garsdale	dep	19	...	16/40	16/40½	...	18/08½	18/11	...	...	18/33½	18/25
mgn	20	...	...	...	...	...	(3)	...	...	...	(3½)	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
dep	22	...	16/50	16/50½	...	...	18/22	18/21½	...	...	18/47	18/35
mgn	23	...	...	...	...	...	...	...	...	...	...	(2)
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
dep	25	...	17/00½	17/01	...	...	18/33	18/32½	...	...	18/57½	18/47½
mgn	26	...	...	...	...	...	[2](½)	[2](½)	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
dep	28	...	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	17/07½	17/08	...	...	...	...	...	19/04	18/54
mgn	30	...	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	17/10½	17/11	...	...	...	...	...	19/07	18/57
mgn	32	...	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	17/18½	17/19	...	...	...	...	...	19/15	19/05
mgn	34	...	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	17/25½	17/26	...	...	...	...	...	19/22	19/12
mgn	36	...	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
dep	38	...	17/29	17/29½	...	...	...	...	...	...	19/25½	19/15½
mgn	39	...	[2](6½)	[2](6½)	...	...	...	...	...	...	[2]	[2]
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
mgn	41	...	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	19*23½
dep	43	...	17/07	17/42	17/42½	...	...	...	...	18/07½	19/32	19.46½
mgn	44	...	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
dep	46	...	17/07½	17/42½	17/43	...	...	...	...	18/08	19/33½	19/48½
dep-line	47	...	...	...	...	...	...	...	...	GL	...	...
mgn	48	...	[2]	...	...	...	...	...	...	(1½)	...	(½)
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
dep	50	...	...	...	...	...	...	...	17/10	...	...	...
dep-line	51	...	...	...	...	...	...	...	GL	...	...	...
mgn	52	...	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	17*15	...	...	...
dep	54	...	...	...	...	...	...	...	17.25	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	18*C12	...	...
dep	56	...	...	...	...	...	...	...	...	18.27	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
dep	58	...	...	...	...	...	...	...	...	18/33	...	...
Carlisle	arr	59	...	17*C12½	...	...	...	...	...	...	19*C36½	...
plt	60	...	3	...	...	...	...	...	...	...	3	...
dep	61	...	17.15	17/46	17/46½	...	...	...	...	...	19.40	19/51½

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			82	83	84	85	86	87	88	89	90	91
Signal ID			4S07	6S00	6S00	4S07	6M24	4S69	4S69	4S91	6X02	6M02
Orig. Dep. Time			14.45	17.05	17.05	14.45	16.42	18.15	18.15	17.44	19.41	19.41
Orig. Loc. Name			Eggborough P.S. (Flhh)	Clitheroe Castle Cement	Clitheroe Castle Cement	Eggborough P.S. (Flhh)	Middlesbrough Ayrton Drs	Tyne Coal Terminal Gbrf	Tyne Coal Terminal Gbrf	Milford West Sidings	Tyne S.S.	Tyne S.S.
Dest. Loc. Name			Hunterston High Level Fhh	Mossend Down Yard	Mossend Down Yard	Hunterston High Level Fhh	Carlisle N.Y.	Hunterston (Gbrf)	Hunterston (Gbrf)	New Cumnock U.R.S	Carlisle N.Y.	Carlisle N.Y.
Timing Load			75-66S06	60H66S12	60H66S12	75-66S06	60-TR40	75-66S06	75-66S06	75-66S06	60H66S18	60H66S18
Operating Characteristics			QY	Q		QY	Q	Y	Y	QY	QY	Y
Dates Of Operation			MO	TThO	MWFO	MSX	TO	FO	FSX	SX	SX	SX
Skipton	dep	1	...	...	...	...	...	...	...	19/24	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	17C54½	17C54½	...	...	...	...	...	...	...
	dep	4	...	18.06½	18.06½	...	...	...	...	19/37	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	18/12	18/12	...	...	...	...	19/41	...	...
	mgn	11	...	(2)	(2½)	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	18/28	18/28½	...	...	...	...	19/50½	...	...
	mgn	14	...	(2½)	(3)	...	...	...	...	...	...	...
Ribblehead	dep	15	...	18/40	18/41	...	...	...	...	19/56½	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	18/43½	18/44½	...	...	...	...	19/59	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	18/55½	18/56½	...	...	...	...	20/09½	...	...
	mgn	20	...	(1)	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	19/06½	19/06½	...	...	...	...	20/19½	...	...
	mgn	23	...	(5½)	(5½)	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	19/22½	19/22½	...	...	...	...	20/30	...	...
	mgn	26	...	(½)	(½)	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	19/29½	19/29½	...	...	...	...	20/36½	...	...
	mgn	30	...	(1)	(1)	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	19/33½	19/33½	...	...	...	...	20/39½	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	19/41½	19/41½	...	...	...	...	20/47½	...	...
	mgn	34	...	(½)	(½)	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	19/49	19/49	...	...	...	...	20/54½	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	19/52½	19/52½	...	...	...	...	20/58	...	...
	mgn	39	...	[2](9½)	[2](9½)	...	...	...	...	[2]	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	20*09½	...	...	...	...	...	...
	dep	43	20/05	20/09	20/09	20.22	20/30½	20/36	20/37	21/04½	21/34	21/34
	mgn	44	...	...	...	(3)	(2)	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	20/05½	20/10	20/10	20/27	20/33½	20/36½	20/37½	21/05	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	(1½)	(1½)	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	20*C13	20*C13	20C30	...	...	...	...	...	...
	plt	60	...	3	3	3	...	...	...	...	...	...
	dep	61	20/08	20.17	20.17	20.32	20/36	20/40½	20/41½	21/08	21/39	21/39

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

16 May to 9 December

			92	93	94	95	96	97	98			
Signal ID			4S80	6C38	4S73	4S81	4S01	4S14	4S14			
Orig. Dep. Time			17.59	16.23	21.23	17.32	21.05	19.05	19.05			
Orig. Loc. Name			Milford West Sidings	Fiddlers Ferry Power Stn	Hunslet Yard (Fhh)	Ferrybridge Power Station	Drax Aes (Gbrf)	Ferrybridge C Pwr Stn Fhh	Ferrybridge C Pwr Stn Fhh			
Dest. Loc. Name			Hunterston H.L. Ews	Hunterston H.L. Ews	Hunterston High Level Fhh	Hunterston H.L. Ews	Hunterston (Gbrf)	Killoch Colliery Fhh	Hunterston High Level Fhh			
Timing Load			75-66S06	60C66S16	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06			
Operating Characteristics			QY	Y	Y	QY	SX	Y	Y			
Dates Of Operation			MSX	FSX	FSX	SX	SX	SX	FSX Until 29/09/2016, SX From 03/10/2016			
Skipton	dep	1	20/24	...	22/14	...	23/01	...	...	...	...	...
	mgn	2	...	...	...	...	(4)	...	...	...	...	...
Hellifield	arr	3	20*37	21*OP06½	...	...	23*17	...	...	...	...	...
	dep	4	20.46	21.22½	22/25	...	23.27	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	22*27	...	...	...	...	...	...	...
	dep	7	...	...	23.10	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	20/51	21/29	23/15	...	23/32	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Camforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	21/01	21/45	23/24½	...	23/41½	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	21/07½	21/57½	23/30½	...	23/47½	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	21/10	22/00½	23/33	...	23/50	...	...	...	...	...
	mgn	18	...	...	...	...	(½)	...	...	...	...	...
Garsdale	dep	19	21/20½	22/14	23/43½	...	----->	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	21/30½	22/24½	23/53½	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	----->	...	...	...	...	...	...	...
	dep	25	21/41	22/35	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	22.43	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	21/47½	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	21/50½	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	21/58½	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	22/05½	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	22/09	...	...	...	...	...	...	...	...	...
	mgn	39	[2]	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	22/15½	...	...	22/20½	...	23/29	23/29	...	...	...
	mgn	44	(4½)	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	22/21	...	...	22/21	...	23/29½	23/29½	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	22C24	...	...	22C24	...	23*C32½	23*C32½	...	...	...
	plt	60	3	...	...	3	...	1	1	...	...	...
	dep	61	22.27	...	...	22.27	...	23.35½	23.35½	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

21 May to 10 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			4S75	4S78	6M62	6C64	4S63	4S29	4S66	4S22	4S22	4S34
Orig. Dep. Time			23.12	23.54	20.47	13.42	00.59	02.12	03.53	03.40	03.40	04.57
Orig. Loc. Name			Hunslet Yard (Flhh)	Milford West Sidings	Hunterston High Level Fhh	Mountsorrel Sdgs	Milford West Sidings	Hunslet Yard (Flhh)	Milford West Sidings	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Hunslet Yard (Flhh)
Dest. Loc. Name			Hunterston High Level Fhh	Hunterston H.L. Ews	Fiddlers Ferry P Stn Flhh	Carlisle N.Y.	Hunterston H.L. Ews	Ravenstruther Cn Fhh	Falkland S.S.	Hunterston High Level Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh
Timing Load			75-66S06	75-66S06	60H66S22	60H66S24	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06
Operating Characteristics			Y	Q	Y		Q	Y	Q	Y		
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	00/08	01/15½	...	...	02/12	02/51	05/08	...	...	05/49
	mgn	2	...	...	...	...	...	...	(1)	...	...	...
Hellifield	arr	3	00*20	...	...	...	...	...	05*21	...	...	...
	dep	4	00.23	01/26	...	01/32	02/23	03/02	05.35	...	...	06/00
	mgn	5	...	...	...	...	(9)	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	00/28	01/31	...	01/37½	02/37	03/06	05/41	...	...	06/04
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	00/37½	01/41	...	02/01½	02/47	03/15½	05/51	...	...	06/13½
	mgn	14	...	...	...	...	(8)	...	...	...	...	...
Ribblehead	dep	15	00/43½	01/47	...	02/19½	03/01	03/21½	05/57	...	...	06/19½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	00/46	01/50	...	02/24	03/03½	03/24	05/59½	...	...	06/22
	mgn	18	(2)	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	00/58½	02/00½	...	02/40½	03/14½	03/34½	06/10	...	...	06/32½
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	01/08½	02/10½	...	02/51½	03/24½	03/44½	06/20	...	...	06/42½
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	01/19	02/21½	...	03/02½	03/35	03/55	06/30½	...	...	06/53
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	01/25½	02/28	...	03/09	03/41½	04/01½	06/37	...	...	06/59½
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	01/28½	02/31	...	03/12½	03/44½	04/04½	06/40	...	...	07/02½
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	01/36½	02/40	...	03/21	03/52½	04/12½	06/48	...	...	07/10½
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	01/43½	02/47	...	03/28½	03/59½	04/19½	06/55	...	...	07/17½
	mgn	36	(5)	...	...	...	...	[2]	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	01/52	02/50½	...	03/32½	04/03	04/25	06/58½	...	...	07/21
	mgn	39	[2](9)	[2](3)	...	[2]	[2]	...	[2]	...	...	[2](2½)
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	02/12½	03/00	...	03/39½	04/09½	04/29½	07/05	07/12	07/12	07/30
	mgn	44	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	02/13	03/00½	...	03/40½	04/10½	04/30	07/05½	07/12½	07/13	07/30½
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	(3)	...	...	...	(5)	...	(2)	[1]	(½)	(1)
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	01/26½	...	...	...	...	...	...	...
	dep-line	51	...	...	GL	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	01*29	...	...	...	...	...	...	...
	dep	54	...	...	02.00	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	03*C03½	...	03*C43½	04C18½	04C33	07C11	07*C17	07*C17	...
	plt	60	...	1	...	1	3	3	1	1	1	...
	dep	61	02/18½	03.05½	...	03.45½	04.20½	04.35	07.13	07.21	07.21	07/34

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

21 May to 10 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			6M59	6M58	4M12	4S96	6M20	3J11	4M75	6K74	4M52	1Q17
Orig. Dep. Time			05.02	05.02	06.02	05.54	04.59	16.21	07.23	09.09	09.30	08.52
Orig. Loc. Name			Redcar Mineral Term Gbrf	Lackenby Ssi Gbrf	York Yard South (Fhh)	Milford West Sidings	Drax Power Station	Carlisle Kingmoor Tmd(Drs)	Leeds Sig L929	Sellafield B.N.F.	Drax Ps Gypsum Gbrf	Derby R.T.C.(Network Rail)
Dest. Loc. Name			Hardendale Quarry Gbrf	Hardendale Quarry Gbrf	Carlisle N.Y.	Hunterston H.L. Ews		Carlisle Kingmoor Tmd(Drs)	Carlisle N.Y.	Crewe Coal Sidings (Drs)	New Biggin (Gbrf)	Heaton T&R.S.M.D.
Timing Load			60-66S06	60-66S06	75-66S06	75-66S06	60C60S20	60-TR40	75-66S06	60-TR40	75C66S14	HST7-125
Operating Characteristics			Y	Y	Y	Y	Q	Q	Y	Q		Q
Dates Of Operation			SO, not 10/12/2016	SO, not 10/12/2016	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	...	...	...	07/23	07/10	07RMk51	08/16	...	11/55	12/24½
	mgn	2	...	...	...	(2½)	...	...	(6)	...	...	(5)
Hellifield	arr	3	...	...	...	...	...	...	...	...	12C14	...
	dep	4	...	...	...	07/37	07/53	08/09	08/33	...	12.16	12/41½
Hellifield Goods Loops	mgn	5	...	...	...	(1)	...	...	[2]	...	...	(8)
	arr	6	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Carnforth	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	07/42	07/57	08/13½	08/39	...	12/22	12/53
	mgn	11	...	...	...	(½)	...	08½	(4)	...	...	...
Horton-in-Ribblesdale	dep	12	...	...	...	...	...	09/04	...	...	...	...
Ribblehead	dep	13	...	...	...	07/52	08/16½	11/15	08/52½	...	12/36½	13/01
	mgn	14	...	...	...	(1½)	...	...	(4)	...	...	...
Blea Moor	dep	15	...	...	...	07/59½	08/32½	11/21½	09/02½	...	12/47½	13/06
	mgn	16	...	...	...	...	...	...	(½)	...	...	...
Garsdale	dep	17	...	...	...	08/02	08/36½	11/24½	09/05½	...	12/51	13/08½
	mgn	18	...	...	...	...	...	...	(1½)	...	...	...
Kirkby Stephen	dep	19	...	...	...	08/12½	08/51½	11/35½	09/17½	...	13/03½	13/17½
	mgn	20	...	...	...	...	...	...	(2)	...	...	...
Appleby	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	08/22½	09/03½	11/45½	09/29½	...	13/14	13/27½
New Biggin British Gypsum	mgn	23	...	...	...	(2)	[2]	...	(8)	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	08/35	09/16½	11/57½	09/48	...	13/25	13/38
	mgn	26	...	...	...	...	...	...	...	...	[2]	...
Kirkby Thore Signal Box	arr	27	...	...	...	...	09.32	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	29	...	...	...	08/41½	...	12/04½	09/54½	...	...	13/44
	mgn	30	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	31	...	...	...	08/44½	...	12/07½	09/57½	...	...	13/46½
	mgn	32	...	...	...	...	...	...	...	...	...	(5)
Low House Crossing S.B.	dep	33	...	...	...	08/52½	...	12/15½	10/05½	...	...	13/59½
	mgn	34	...	...	...	...	...	...	...	...	...	(5)
Howe & Co Sdgs	dep	35	...	...	...	08/59½	...	12/22½	10/13	...	...	14/11½
	mgn	36	...	...	...	...	...	...	...	...	...	(1)
Brampton (Cumbria)	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	09/03	...	12/26½	10/16½	...	...	14/16
	mgn	39	[2]	[2](½)	2
Petteril Bridge Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	08/35	08/35	08/47	09/09½	...	12/35	10/23½	...	...	14/24½
Upperby Jn	mgn	44	2	(5)	(5½)
	arr	45	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	46	08/36	08/36	08/51½	09/15	...	12/36	10/29½	...	...	14/25½
	dep-line	47	GL	GL	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	49	08C41	08C41	...	...	...	...	...	...	...	...
	dep	50	08.44	08.44	...	...	...	...	...	10/54	...	...
Currock Jn	dep-line	51	GL	GL	...	...	...	...	...	GL	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	53	08*47	08*47	...	...	...	...	...	10*59	...	...
	dep	54	08.54	08.54	...	...	...	...	...	11.17½	...	...
Carlisle	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	...	09C18	...	12OP39	...	...	...	14RMv28
	plt	60	...	...	...	3	...	1	...	...	...	B
	dep	61	...	...	08/54	09.20	...	12.55	10/33	...	...	15.02

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

21 May to 10 December

			22	23	24	25	26	27				
Signal ID			4M83	3S77	4M30	0M14	4M56	4M58				
Orig. Dep. Time			10.39	05.39	10.15	14.15	07.15	13.32				
Orig. Loc. Name			Coatbridge F.L.T.	Carlisle Kingmoor Sdg(Drs)	Grangemouth Tdg (Ews)	Tees N.Y.	West Burton Power Station	Milford West Sidings				
Dest. Loc. Name			Crewe Bas Hall S.S.M.	Carlisle Kingmoor Sdg(Drs)	Daventry Int Rft Recep Rfd	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.				
Timing Load			75C86D12	60-TR40	75C66S12	LD75	75-TR40	75-TR40				
Operating Characteristics			QZ	Q		Q	Y	QY				
Dates Of Operation			SO	SO	SO	SO	SO	SO				
Skipton	dep	1	...	...	...	...	15/54	15/54	...	...	...	...
Hellifield	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	4	...	...	...	...	16/05½	16/05½	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	...	...	...	...	16/10½	16/10½	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	16/20½	16/20½	...	...	...	...
Blea Moor	dep	14	...	...	...	...	16/27	16/27	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	16	...	...	...	...	16/29½	16/29½	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	18	...	...	...	...	16/40	16/40	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
Appleby	arr	20	...	...	...	...	16/50	16/50	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	mgn	22	...	...	...	...	17/01	17/01	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	24	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	26	...	...	...	...	17/07	17/07	...	...	...	...
	dep	27	...	...	...	...	(3)	(3)	...	...	...	...
Lazonby & Kirkoswald	mgn	28	...	...	...	...	17/13	17/13	...	...	...	...
	arr	29	...	...	...	...	17/21	17/21	...	...	...	...
Low House Crossing S.B.	dep	30	...	...	...	...	17/28	17/28	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	32	...	...	...	...	17/31½	17/31½	...	...	...	...
	dep	33	...	...	...	...	[2]	[2]	...	...	...	...
Brampton (Cumbria)	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	38	...	...	...	...	16/57	17/38	17/38	...	...	...
	dep	39	...	15/30½	...	16/57	...	...	...	...	...	...
Upperby Jn	mgn	40	...	...	...	(3)	...	...	...	...	...	...
	arr	41	...	15*32½	...	17/01	17/39	17/39	...	...	...	...
Upperby Bridge Jn	dep	42	...	15.38½	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	(½)	...	...	...	...	...	...
Bog Jn	arr	44	...	...	...	...	...	...	...	...	...	...
	dep	45	13/08	...	16/00½	...	...	...	...	...	...	...
Currock Jn	mgn	46	GL	...	GL	...	...	...	...	...	...	...
	arr	47	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	48	13*13	...	16*03	...	...	...	...	...	...	...
	mgn	49	13.19	...	16.13	...	...	...	...	...	...	...
Carlisle	arr	50	...	...	...	17*04½	17*C42	17*C42	...	...	...	...
	plt	51	...	...	...	1	3	3	...	...	...	...
Carlisle	dep	52	...	15/43½	...	17.07	17.44	17.44	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Sundays

15 May to 4 December

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			6E90	3Q52	3Q32	6E72	6M65	6M14	6E12	6M14	6E75	6E75
Orig. Dep. Time			18.12	22.05	22.25	20.23	21.15	18.34	18.34	22.46	20.48	20.48
Orig. Loc. Name			Falkland S.S.	Blackpool North Car. M.D.	Carlisle High Wapping Sdgs	New Cumnock Up Law Mining	Grangemouth Ineos	Greenburn Keir	Greenburn Keir Mining	New Cumnock U.R.S.	Hunterston High Level Fhh	Hunterston High Level Fhh
Dest. Loc. Name			Doncaster Down Decoy	Neville Hill T&R.S.M.D	Derby R.T.C.(Network Rail)	Ferrybridge C Pwr Stn Flhh	Sinfin Sdgs	Ratcliffe P.S.	West Burton Power Station	Cottam Power Station	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh
Timing Load			60H66S22	UTU-R	UTU-R	60H66S20	60-66S08	60H66S22	60H66S22	60H66S22	60H66S20	60H66S20
Operating Characteristics			Q	QY	Q	Y		QY	QY	QY	Y	Y
Dates Of Operation			MTWO	ThO	WO	FSX	ThO	MSX Until 07/10/2016	MSX Until 07/10/2016	MSX	MSX	MSX
Carlisle	arr	1	...	...	...	...	...	...	...	...	...	...
	plt	2	...	...	...	...	00C38	00C47	00C47	00C47	01C27	01C27
	dep	3	...	...	...	...	A	3	3	3	4	4
	mgn	4	...	...	...	...	02.27	00.49	00.49	00.49	01.29	01.29
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	02/32	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	00/51½	00/51½	00/51½	01/33	01/33
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	00/52	00/52	00/52	01/34	01/34
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	25	...	...	...	...	...	01/03½	01/03½	01/03½	01/44½	01/44½
	mgn	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	01/12	01/12	01/12	01/52½	01/52½
	dep	28	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	01/22	01/22	01/22	02/02	02/02
	dep	31	...	...	...	...	...	01/22	01/22	01/22	02/02	02/02
	mgn	32	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
Howe & Co Sdgs	arr	33	...	...	...	...	...	01/34	01/34	01/34	02/13½	02/13½
	dep	34	...	...	...	...	...	00/02½	01/34	01/34	02/13½	02/13½
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	01/03½	01/03½	01/03½	01/44½	01/44½
Lazonby & Kirkoswald	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	01/47½	01/47½	01/50½	02/26½	02/26½
	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	01/50	01/50	01/53	02/29	02/29
Culgaith Signal Box LC	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	01/12	01/12	01/12	01/52½	01/52½
Kirkby Thore Signal Box	dep	49	...	...	...	...	...	01/22	01/22	01/22	02/02	02/02
	mgn	50	...	...	...	...	...	01/22	01/22	01/22	02/02	02/02
	arr	51	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
	dep	52	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
Kirkby Thore Sig. KT55	mgn	53	...	...	...	...	...	01/34	01/34	01/34	02/13½	02/13½
	arr	54	...	...	...	...	...	01/34	01/34	01/34	02/13½	02/13½
	dep	55	...	...	...	...	...	00/06½	01/38½	01/38½	02/17½	02/17½
	mgn	56	...	...	...	...	...	01/38½	01/38½	01/38½	02/17½	02/17½
New Biggin British Gypsum	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...	...
Appleby	dep	61	...	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
Ormside	mgn	65	...	...	...	...	...	...	...	...	...	...
	arr	66	...	...	...	...	...	...	...	...	...	...
	dep	67	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	73	...	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...	...
	arr	75	...	...	...	...	...	...	...	...	...	...
	dep	76	...	...	...	...	...	...	...	...	...	...
Mallerstang	mgn	77	...	...	...	...	...	...	...	...	...	...
	arr	78	...	...	...	...	...	...	...	...	...	...
	dep	79	...	...	...	...	...	...	...	...	...	...
	mgn	80	...	...	...	...	...	...	...	...	...	...
Ais Gill	arr	81	...	...	...	...	...	...	...	...	...	...
	dep	82	...	...	...	...	...	...	...	...	...	...
	mgn	83	...	...	...	...	...	...	...	...	...	...
	arr	84	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	85	...	...	...	...	...	...	...	...	...	...
	mgn	86	...	...	...	...	...	...	...	...	...	...
	arr	87	...	...	...	...	...	...	...	...	...	...
	dep	88	...	...	...	...	...	...	...	...	...	...
Blea Moor	mgn	89	...	...	...	...	...	...	...	...	...	...
	arr	90	...	...	...	...	...	...	...	...	...	...
	dep	91	...	...	...	...	...	...	...	...	...	...
	mgn	92	...	...	...	...	...	...	...	...	...	...
Ribblehead	arr	93	...	...	...	...	...	...	...	...	...	...
	dep	94	...	...	...	...	...	...	...	...	...	...
	mgn	95	...	...	...	...	...	...	...	...	...	...
	arr	96	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	97	...	...	...	...	...	...	...	...	...	...
	mgn	98	...	...	...	...	...	...	...	...	...	...
	arr	99	...	...	...	...	...	...	...	...	...	...
	dep	100	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	101	...	...	...	...	...	...	...	...	...	...
	arr	102	...	...	...	...	...	...	...	...	...	...
	dep	103	...	...	...	...	...	...	...	...	...	...
	mgn	104	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	105	...	...	...	...	...	...	...	...	...	...
	dep	106	...	...	...	...	...	...	...	...	...	...
	mgn	107	...	...	...	...	...	...	...	...	...	...
	arr	108	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	109	...	...	...	...	...	...	...	...	...	...
	mgn	110	...	...	...	...	...	...	...	...	...	...
	arr	111	...	...	...	...	...	...	...	...	...	...
	dep	112	...	...	...	...	...	...	...	...	...	...
Hellifield	mgn	113	...	...	...	...	...	...	...	...	...	...
	arr	114	...	...	...	...	...	...	...	...	...	...
	dep	115	...	...	...	...	...	...	...	...	...	...
	mgn	116	...	...	...	...	...	...	...	...	...	...
Skipton	arr	117	...	...	...	...	...	...	...	...	...	...
	dep	118	...	...	...	...	...	...	...	...	...	...
	mgn	119	...	...	...	...	...	...	...	...	...	...
	arr	120	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			12	13	14	15	16	17	18	19	20	21
Signal ID			6E96	3S77	6F36	6F36	6C50	3J11	6M59	6E94	3S77	3J11
Orig. Dep. Time			22.10	02.53			01.50	16.05	01.15	23.53	05.15	16.21
Orig. Loc. Name			Hunterston H.L. Ews	Carlisle Kingmoor Sdg(Drs)			Crewe Coal Sidings (Drs)	Carlisle Kingmoor Tmd(Drs)	New Cumnock U.R.S.	Hunterston (Gbrf)	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Tmd(Drs)
Dest. Loc. Name			Workshop Up Receptions	Carlisle Kingmoor Sdg(Drs)	Fiddlers Ferry Power Stn	Arpley Sidings	Sellafield B.N.F.	Carlisle Kingmoor Tmd(Drs)	Ratcliffe P.S.	Drax Aes (Gbrf)	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Tmd(Drs)
Timing Load			60H66S22	60-TR40	60C66S06	60C66S06	60-TR40	60-TR40	60H66S22	60H66S20	60-TR40	60-TR40
Operating Characteristics			Q	Q	Y	QY	Q	Q	QY		Q	Q
Dates Of Operation			WFO	MSX	TWThO	FO	TO	Sun	MSX, not From 31/05/2016 Until 10/06/2016, From 12/07/2016 Until 27/07/2016	MSX	MO	MWO
Carlisle	arr	1	02C02½	...	...	...	...	...	03°C58	...	...	...
	plt	2	4	...	...	...	...	...	4	...	...	...
	dep	3	02.09	03/04	...	...	...	...	04.01½	05/22	05/27	...
	mgn	4	...	(1)	...	...	...	...	...	...	(5)	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	12	...	...	...	...	06/21	...	...	...	...	...
	dep-line	13	...	...	...	...	GL	...	...	...	...	...
Upperby Jn	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	06/25	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	02/11½	03/07	...	...	...	...	04/04	05/24	05/34	...
	mgn	19	...	(3)	...	...	...	...	...	...	(6)	...
	arr	20	...	03/11	...	...	...	...	...	05*26	...	...
Petteril Bridge Jn	dep	21	02/12½	03/11	...	...	...	...	04/05	05.41	05/42	...
	mgn	22	...	...	...	...	...	...	(5)	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	24	02/24	...	...	...	...	04/21½	...	...	...
Howe & Co Sdgs	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	02/32½	...	...	...	...	...	04/30	...	...	...
Low House Crossing S.B.	mgn	27	...	...	...	...	...	...	...	...	...	...
	arr	28	02/42½	...	...	...	...	...	04/40	...	...	...
Lazonby & Kirkoswald	mgn	29	[2]	...	...	...	...	...	[2]	...	...	...
	arr	30	02/54½	...	...	...	...	...	04/52	...	...	...
Culgaith Signal Box LC	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	33	02/59	...	...	...	...	...	04/56½	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	37	...	...	04.22	04.22	...	...	...	...	...	...
	mgn	38	...	...	(2½)	(2½)	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	03/08	...	04/32½	04/32½	...	...	05/05½	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	arr	42	03/10½	...	04/34½	04/34½	...	...	05/08	...	...	...
	mgn	43	...	...	[2](¼)	[2](¼)	...	...	...	...	...	...
Crosby Garrett	arr	44	03/23	...	04/43	04/43	...	...	05/20½	...	...	...
	mgn	45	[2]	...	(½)	(½)	...	...	[2]	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	03/34½	...	04/47½	04/47½	...	...	05/32	...	...	...
Mallerstang	mgn	48	...	...	(1)	(1)	...	...	...	...	...	...
	arr	49	03/47	...	04/53	04/53	...	...	05/44½	...	...	...
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...	...
	arr	51	03/59	...	04/57½	04/57½	...	...	05/56½	...	...	...
Garsdale	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	04/02½	...	05/00	05/00	...	...	06/00	...	...	...
Blea Moor	mgn	54	[3]	...	[3](10)	[3](10)	...	...	[3]	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	56	04/17	...	05/22½	05/22½	...	...	06/14½	...	...	...
	mgn	57	...	...	(4)	(5)	...	...	...	...	...	...
Helwith Bridge	arr	58	04/20½	...	05/29	05/30	...	...	06/18	...	...	...
	mgn	59	...	...	(2)	(2)	...	...	...	...	...	...
Carnforth	dep	60	04/27½	...	05/37½	05/38½	...	...	06/25	...	...	...
	mgn	61	[2]	...	[2](5)	[2](5)	...	...	[2]	...	...	...
Settle Jn	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	mgn	64	04/37	...	05/51	05/52	...	...	06/34½	...	...	←
	arr	65	...	...	(5)	(4)	...	...	...	...	...	...
Hellifield	dep	66	04*43	...	...	...	...	...	06*40½	...	...	06RM48
	mgn	67	05.02½	...	...	...	...	...	06.52	...	...	07.20
Skipton	arr	68	...	...	...	...	...	←	...	...	...	...
	dep	69	...	...	...	...	...	...	06/53	...	...	07/21
Skipton	mgn	70	05/03½	...	06/00	06/00	...	...	[1]	...	...	[2](1)
	arr	71	[2](2½)	...	[2]	[2]	...	...	...	...	...	[2](1)
Skipton	mgn	72	05°C24	...	...	...	...	06RM45½	07C10	...	...	07*36
	dep	73	05.26	...	...	...	...	07.00	07.12	...	...	07.44½

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			3J11	6E77	6E77	6E52	6S41	6E76	6E44	6O60	6E53	4M00
Orig. Dep. Time			16.21	00.40	22.46	03.09	05.47	01.41	07.41	05.08	09.53	07.02
Orig. Loc. Name			Carlisle Kingmoor Tmd(Drs)	Hunterston H.L. Ews	New Cumnock U.R.S.	New Cumnock U.R.S.	Carlisle Kingmoor Sdg(Drs)	Hunterston High Level Fhh	Carlisle Kingmoor Sdg(Drs)	Mossend Down Yard	Ribblehead (Virtual Quarry)	Mossend Down Yard
Dest. Loc. Name			Carlisle Kingmoor Sdg(Drs)	Cottam Power Station	Cottam Power Station	Cottam Power Station	Torness Power Station	West Burton Ps (Fhh)	Seaton-o-T British Energy	Dollands Moor Sdgs	Hunslet East Hanson	Clitheroe Castle Cement
Timing Load			60-TR40	60H66S22	60H66S22	60H66S22	60-66S04	60H66S22	60-TR40	60-90S09	60H66S20	75-66S04
Operating Characteristics			Q	QY	QY	QY	QY	Y	Q	Q	SX	SX
Dates Of Operation			TThO	MSX	MSX	MSX	MSX	MSX	SX	FO	SX	MWFO
Carlisle	arr	1	...	...	...	...	...	06*C04	07*55	...	...	09C13
	plt	2	...	...	...	...	...	4	4	...	...	4
	dep	3	...	05/54	05/54	05/54	05/58	06.10	07.57	08/01	...	09.15
	mgn	4	...	...	...	...	...	(4)	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	08/03	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	05/56	05/56	05/56	06/00	06/16½	08/01	...	...	09/17
	dep	19	...	...	...	...	(½)	(4½)	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	21	...	05/56½	05/56½	05/56½	06/01	06/21½	08/02	...	...	09/18
	dep	22	...	...	...	...	(¾)	(2)	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	25	...	06/08	06/08	06/08	...	06/35	...	...	...	09/24
	mgn	26	...	...	...	...	...	(4½)	...	...	...	...
	arr	27	...	06/16½	06/16½	06/16½	...	06/48	...	...	...	09/28
	dep	28	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	mgn	29	...	06/26½	06/26½	06/26½	...	06/58	...	...	...	09/35
	arr	30	...	[2]	[2]	[2]	...	[2]	...	...	...	[2]
	dep	31	...	06/38½	06/38½	06/38½	...	07/10	...	...	...	09/45
	mgn	32	...	...	...	...	...	(1)	...	...	...	...
Culgaith Signal Box LC	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	06/43	06/43	06/43	...	07/15½	...	...	...	09/48
	mgn	35	...	...	...	...	...	(2)	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	06/52	06/52	06/52	...	07/26½	...	...	...	09/54½
Appleby	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	06/54½	06/54½	06/54½	...	07/29	...	...	...	09/56½
	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	07/07	07/07	07/07	...	07/41½	...	...	...	10/02
Crosby Garrett	arr	45	...	[2]	[2]	[2]	...	[2]	...	...	...	[2]
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	07/18½	07/18½	07/18½	...	07/53	...	...	...	10/07½
	arr	48	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	49	...	07/31	07/31	07/31	...	08/05½	...	...	...	10/11
	mgn	50	...	...	...	...	...	...	...	...	...	...
	arr	51	...	07/43	07/43	07/43	...	08/17½	...	...	...	10/15
	dep	52	...	...	...	...	...	...	...	...	...	(4)
Mallerstang	mgn	53	...	07/46½	07/46½	07/46½	...	08/21	...	...	...	10/21½
	arr	54	...	[3]	[3]	[3]	...	[3]	3
	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	08/01	08/01	08/01	...	08/35½	...	...	...	10/37
Blea Moor	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	08/04½	08/04½	08/04½	...	08/39	...	...	10/37	10/39½
	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	08/11½	08/11½	08/11½	...	08/46	...	...	10/44	10/46
Ribblehead	dep	61	...	[2]	[2]	[2]	...	[2]	...	...	[2]	[2](3)
	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	65	...	08/21	08/21	08/21	...	08/55½	...	...	10/53½	10/57½
	arr	66	...	...	...	...	...	...	...	...	...	(4)
	dep	67	...	08/27	08/27	08/27	...	09*01½	...	...	...	...
	mgn	68	...	08.35	08.35	08.35	...	09.07	...	...	...	...
Settle Jn	arr	69	...	...	...	...	...	...	...	...	10*59½	11*C09
	dep	70	...	07/21	08/36	08/36	...	09/08	...	...	11.05	11.18
	mgn	71	...	[2](1)	(½)	(½)	...	...	...	...	[2]	...
	arr	72	...	07*36	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	73	...	07.45	08/52½	08/52½	...	09/24	...	...	11/25	...
	mgn	74	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			32	33	34	35	36	37	38	39	40	41
Signal ID			4M00	6E93	6C27	6C27	6M11	6E73	4M44	6E89	6E83	6E69
Orig. Dep. Time			07.02	05.19	09.42	09.42	05.49	03.30	08.48	09.58	12.22	12.12
Orig. Loc. Name			Mossend Down Yard	Hunterston H.L. Ews	Carlisle N.Y.	Carlisle N.Y.	Hunterston High Level Fhh	Hunterston (Grf)	Mossend Yard (Drs)	Shap Harrison's Sdgs Loop	Carlisle N.Y.	Arrow Quarry Grf
Dest. Loc. Name			Clitheroe Castle Cement	Ferrybridge Power Station	Shap Summit Quarry	Shap Summit Quarry	Fiddlers Ferry P Stn Fhh	Drax Aes (Grf)	Daventry Drs (Sains)	Redcar B.S.C. (Min.T.)	Lynemouth Power Stn (Fhh)	Hunslet Tilon Grf
Timing Load			75-66S04	60H66S22	60-66S08	60-66S08	60H66S20	60H66S20	75C66S12	60H66S18	60H66S20	60H66S20
Operating Characteristics			Q	QY			Y			Q		Y
Dates Of Operation			TThO	MSX	SX	SX	SX	MSX	SX	WO	SX	SX
Carlisle	arr	1	...	09C24	...	...	10°C02	10°C19	...	...	...	...
	plt	2	...	4	...	...	4	4	...	...	...	...
	dep	3	09/15	09.26	09/53	09/53	10.06	10.28	11/05½	...	12/34	...
	mgn	4	...	...	...	...	(1)	...	...	...	(3)	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	11°C31½	...	...
	dep-line	12	...	...	...	...	...	...	...	GL	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	09/56	09/56	...	...	11/08½	11/34½	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	09/17	09/29	...	...	10/10	10/33	...	11/38½	12/39	...
	mgn	19	...	...	...	...	...	...	...	(2½)	...	...
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	09/18	09/30	...	...	10/10½	10/33½	...	11/41½	12/40	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	09/24	09/41½	...	...	10/21	10/44	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	09/28	09/50	...	...	10/29	10/52	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	09/35	10/00	...	...	10/38½	11/01½	...	...	...	...
	mgn	29	...	[2]	...	...	[2]	[2]	...	...	...	...
Culgaith Signal Box LC	dep	30	09/45	10/12	...	...	10/50	11/13	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	09/48	10/16½	...	...	10/54	11/17	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	09/54½	10/25½	...	...	11/03	11/26	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	09/56½	10/28	...	...	11/05½	11/28½	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	10/02	10/40½	...	...	11/17	11/40	...	...	...	...
	mgn	45	[2]	[2]	...	...	[2]	[2]	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	10/07½	10/52	...	...	11/27½	11/50½	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	10/11	11/04½	...	...	11/39	12/02	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	10/15	11/17	...	...	11/50	12/13	...	...	...	...
	mgn	52	(4)	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	10/21½	11/20½	...	...	11/53½	12/16½	...	...	...	...
	mgn	54	3	[3]	[3](4)	3
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	10/37	11/35	...	...	12/11½	12/33½	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	10/39½	11/38½	...	...	12/15	12/37	...	...	...	13/32½
	mgn	59	...	...	...	...	[2]	...	...	...	...	...
Helwith Bridge	dep	60	10/46	11/45½	...	...	12/24	12/44	...	...	...	13/39½
	mgn	61	[2]	[2]	...	...	...	[2]	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	10/54½	11/55	...	...	12/31½	12/53½	...	...	...	13/47
	mgn	66	(6)	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	12OP01	...	...	...	12*OP59½	...	...	...	...
	dep	68	...	12.05	...	...	...	13.04	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	11/04½	12/06	...	...	12/36	13/05	...	...	...	13C53
	mgn	71	(6)	[2]	...	...	...	[2]	...	...	...	13.55
Skipton	arr	72	...	...	...	...	...	...	...	...	...	[2](8)
	dep	73	...	12/24	...	...	...	13/23	...	...	...	14/23

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			42	43	44	45	46	47	48	49	50	51
Signal ID			6M34	6M33	6F76	6E13	6X05	6K05	6J37	1Q36	1Q13	6X50
Orig. Dep. Time			12.12	12.12			12.46	12.46	12.58	11.10	11.10	13.48
Orig. Loc. Name			Arcow Quarry Gbrf	Arcow Quarry Gbrf			Carlisle N.Y.	Carlisle N.Y.	Carlisle Yard Colas Rail	Heaton T&R.S.M.D.	Heaton T&R.S.M.D.	Carlisle N.Y.
Dest. Loc. Name			Bredbury Tilcon Gbrf	Pendleton (Brdle Hth) Gbrf	Arpley Sidings	Milford West Sidings	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Chirk Kronospan Colas Rail	R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Tyne S.S.
Timing Load			60H66S20	60H66S20	60C66S06	60C60S06	60-66S14	60-66S14	60-66S14	HST7-125	HST7-125	60-66S18
Operating Characteristics			Y	Y	Q	Y	QY	Y	Y	Q	Q	QY
Dates Of Operation			SX	FSX	MO	SX	SX	SX	SX	MO	MO	SX
Carlisle	arr	1	...	...	...	...	...	...	...	13RM22	13OPRM22	...
	plt	2	...	...	...	...	...	...	...	C	C	...
	dep	3	...	...	...	...	12/57	12/57	13/06	14.41	14.41	14/00
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	12	...	...	...	...	...	...	...	...	...	...
	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	12/59	12/59	13/08	14/43	14/43	14/02
	mgn	20	...	...	...	...	...	...	(2)	(2)	(2)	...
	arr	21	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	22	...	...	...	...	13/00	13/00	13/11	14/46½	14/46½	14/02½
	mgn	23	...	...	...	...	...	...	...	(2)	(2)	...
Brampton (Cumbria)	dep	24	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	25	...	...	...	...	13/08½	13/08½	13/20	14/53½	14/53½	...
	mgn	26	...	...	...	...	...	...	(7½)	...	...	...
Low House Crossing S.B.	dep	27	...	...	...	...	13/14½	13/14½	13/34	14/57	14/57	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	29	...	...	...	...	13/22½	13/22½	13/42½	15/02½	15/02½	...
	mgn	30	...	...	...	...	[2]	[2]	[2]	...	...	...
Culgaith Signal Box LC	dep	31	...	...	...	...	13/33½	13/33½	13/53½	15/10½	15/10½	...
	mgn	32	...	...	...	...	...	...	(5)	...	...	...
Kirkby Thore Signal Box	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	13/36½	13/36½	14/02	15/13	15/13	...
Kirkby Thore Sig. KT55	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	12.40	12.40	...	...	...	...	...	...
	mgn	38	...	...	(3)	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	13OP45½	13OP45½	...	...	...	...
	dep	40	...	...	12/51	12/51	13.53½	13.53½	14/10	15/19	15/19	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	...	...	12/53	12/52½	13/57½	13/57½	14/12½	15/21	15/21	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	...	12/59	12/59	14/05½	14/05½	14/20½	15/26	15/26	...
	mgn	45	...	...	[2](½)	[2]	[2]	[2]	[2](5½)	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	13/05½	13/05½	14/14	14/14	14/34½	15/30	15/30	...
Mallerstang	mgn	48	...	...	(1)	...	...	...	...	...	...	...
	dep	49	...	...	13/11	13/10½	14/22	14/22	14/42½	15/33½	15/33½	...
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	...	13/15½	13/15½	14/30	14/30	14/50½	15/37½	15/37½	...
Garsdale	mgn	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	13/18	13/18	14/33	14/33	14/53½	15/40	15/40	...
Blea Moor	mgn	54	...	...	[3]	[3]	[3]	[3]	[3]	...	...	...
	arr	55	...	...	13*32½	13*35	...	...	...	...	...	...
Ribblehead	dep	56	...	...	13.45½	13.46	14/46½	14/46½	15/08	15/48½	15/48½	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	58	13/32½	13/32½	13/49	13/50	14/49	14/49	15/10½	15/51	15/51	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	60	13/39½	13/39½	13/55½	13/58	14/56	14/56	15/17½	15/56½	15/56½	...
	mgn	61	...	...	[2]	[2]	[2]	[2]	[2]	...	...	...
Settle Jn	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	13/47	13/47	14/04	14/08	15/04½	15/04½	15/26	16/02	16/02	...
Hellifield	mgn	66	...	...	½	...	...	...	...	...	...	...
	arr	67	...	...	...	...	...	...	15*32	...	...	...
Skipton	dep	68	...	...	...	...	...	...	15.43½	...	...	...
	arr	69	13C53	13C53	14OP10	14OP14	...	...	...	...	...	...
Skipton	dep	70	13.55	13.55	14.21	14.23	15/11	15/11	15/44½	16/05½	16/05½	...
	mgn	71	[2](8)	[2](8)	[2](7)	[2](2½)	[1](2)	[1](2)	...	[2](5½)	[2](5½)	...
Skipton	arr	72	...	...	...	...	...	...	...	16*24	16*24	...
	dep	73	14/23	14/23	...	14/40½	...	...	...	16.41	16.41	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			52	53	54	55	56	57	58	59	60	61
Signal ID			6E50	6K27	6E62	6E62	6M13	6M21	3J11	3J11	3J11	6E03
Orig. Dep. Time			13.48	14.43	14.50	14.55	14.48	09.30	16.21	16.21	16.21	16.41
Orig. Loc. Name			Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Arrow Quarry Gbrf	Hunterston High Level Fhh	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle N.Y.
Dest. Loc. Name			Tyne S.S.	Crewe Bas Hall S.S.M.	Tyne S.S.	Tees N.Y.	Pendleton (Brndle Hth) Gbrf	Ratcliffe Heavy Haul	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Drax Aes (Gbrf)
Timing Load			60-66S18	60-66S16	60-66S10	60-66S10	60-66S20	60H66S20	60-TR40	60-TR40	60-TR40	60-66S20
Operating Characteristics					Q	Q		Y	Q	Q	Q	Y
Dates Of Operation			SX	SX	MTThO	WO	SX	SX	TThO	FO	MWO	SX
Carlisle	arr	1	...	...	...	...	...	...	16*35	16*35	16*35	16°C53
	plt	2	...	...	...	...	...	...	4	4	4	4
	dep	3	14/00	14/54	14/58	15/03	...	15/18	16.37½	16.37½	16.37½	16.55
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	14/57½	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	14/02	...	15/00	15/05	...	15/20	16/41	16/41	16/41	16/57½
	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	14/02½	...	15/00½	15/05½	...	15/21	16/42½	16/42½	16/42½	16/58
	mgn	22	...	...	...	(5½)	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	15/31½	16/51	16/51	16/51	...
Brampton (Cumbria)	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	...	...	...	...	...	15/39½	16/55	16/55	16/55	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	15/49	17/03	17/03	17/03	...
Howe & Co Sdgs	arr	29	...	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	15/58½	17/12	17/12	17/12	...
	mgn	31	...	...	...	...	...	...	[2]	[2]	[2]	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	33	...	...	...	...	...	16/02½	17/17	17/17	17/17	...
	mgn	34	...	...	...	...	...	[2]	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	16/13½	17/24	17/24	17/24	...
Culgaith Signal Box LC	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	16/16	17/26	17/26	17/26	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	16/27½	17/32	17/32	17/32	...
Kirkby Thore Signal Box	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	16/36	17/35	17/35	17/35	...
	arr	48	...	...	...	...	...	...	[2]	[2]	[2]	...
Kirkby Thore Sig. KT55	dep	49	...	...	...	...	...	16/47½	17/42	17/42	17/42	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
	arr	51	...	...	...	...	...	16/58½	17/47	17/47	17/47	...
	dep	52	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	53	...	...	...	...	...	17/02	17/49	17/49	17/49	...
	dep	54	...	...	...	...	...	[3]	[3]	[3]	[3]	...
	mgn	55	...	...	...	...	...	...	18*03	18*03	18*03	...
	arr	56	...	...	...	...	...	17/16	18.16½	18.24	18.24	...
Appleby	dep	57	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	16/37½	17/20½	18/21½	18/29	18/29	...
	dep	59	...	...	...	...	...	...	(5)	(2)	(3)	...
	mgn	60	...	...	...	...	16/44½	17/27½	18/33½	18/38	18/39	...
Ormside	arr	61	...	...	...	...	[2]	...	(4)	(1)	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	65	...	...	...	...	16/53	17/35	18/48½	18/50	18/50	...
	mgn	66	...	...	...	...	...	...	(2)	(½)	(½)	...
	arr	67	...	...	...	...	...	17*41	----->	----->	----->	...
	dep	68	...	...	...	...	...	18.37	...	...	...	...
Kirkby Stephen	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	16°C59	...	...	...	...	...
	mgn	71	...	...	...	...	17.37	18/38	...	...	...	...
	arr	72	...	...	...	...	(2)	...	...	...	...	...
Mallerstang	dep	73	...	...	...	...	17/53	18/53	...	...	...	...
	arr	74	...	...	...	...	...	...	...	...	...	...
	dep	75	...	...	...	...	...	...	...	...	...	...
	mgn	76	...	...	...	...	...	...	...	...	...	...
Ais Gill	arr	77	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	...	...	...	...	...	...	...
	mgn	79	...	...	...	...	...	...	...	...	...	...
	arr	80	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	81	...	...	...	...	...	...	...	...	...	...
	arr	82	...	...	...	...	...	...	...	...	...	...
	dep	83	...	...	...	...	...	...	...	...	...	...
	mgn	84	...	...	...	...	...	...	...	...	...	...
Blea Moor	arr	85	...	...	...	...	...	...	...	...	...	...
	dep	86	...	...	...	...	...	...	...	...	...	...
	mgn	87	...	...	...	...	...	...	...	...	...	...
	arr	88	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	89	...	...	...	...	...	...	...	...	...	...
	arr	90	...	...	...	...	...	...	...	...	...	...
	dep	91	...	...	...	...	...	...	...	...	...	...
	mgn	92	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	arr	93	...	...	...	...	...	...	...	...	...	...
	dep	94	...	...	...	...	...	...	...	...	...	...
	mgn	95	...	...	...	...	...	...	...	...	...	...
	arr	96	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	97	...	...	...	...	...	...	...	...	...	...
	arr	98	...	...	...	...	...	...	...	...	...	...
	dep	99	...	...	...	...	...	...	...	...	...	...
	mgn	100	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	101	...	...	...	...	...	...	...	...	...	...
	dep	102	...	...	...	...	...	...	...	...	...	...
	mgn	103	...	...	...	...	...	...	...	...	...	...
	arr	104	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	105	...	...	...	...	...	...	...	...	...	...
	arr	106	...	...	...	...	...	...	...	...	...	...
	dep	107	...	...	...	...	...	...	...	...	...	...
	mgn	108	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	109	...	...	...	...	...	...	...	...	...	...
	dep	110	...	...	...	...	...	...	...	...	...	...
	mgn	111	...	...	...	...	...	...	...	...	...	...
	arr	112	...	...	...	...	...	...	...	...	...	...
Skipton	dep	113	...	...	...	...	...	...	...	...	...	...
	arr	114	...	...	...	...	...	...	...	...	...	...
	dep	115	...	...	...	...	...	...	...	...	...	...
	mgn	116	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			62	63	64	65	66	67	68	69	70	71
Signal ID			4M74	6E95	6E95	6E95	6E95	6E95	6E19	1Q83	4E16	6E68
Orig. Dep. Time			14.01	09.49	09.49	09.49	11.38	09.49	17.29	14.28	18.23	15.02
Orig. Loc. Name			Coatbridge F.L.T.	Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining	Hunterston H.L. Ews	Greenburn Keir Mining	Carlisle N.Y.	Blackpool North	New Biggin (Gbrf)	New Cumnock U.R.S.
Dest. Loc. Name			Crewe Bas Hall S.S.M.	West Burton Power Station	West Burton Power Station	Cottam Power Station	West Burton Power Station	Cottam Power Station	Middlesbrough Ayrton Drs	Derby R.T.C.(Network Rail)	Doncaster Royal Mail Term	Drax Power Station
Timing Load			75C90S10	60H66S22	60H66S22	60H66S22	60H66S22	60H66S22	60-TR40	LD75	75-66S04	60H66S22
Operating Characteristics			Z	QY	QY	Y	QY	QY	Q	Q	Q	QY
Dates Of Operation			SX	FO	TWThO	TWThO	MO	FO	MO	FO	SX	SX
Carlisle	arr	1	17C04	17*C35	17*C35	17*C35	17C35	17*C35	17*41	...	...	18C21
	plt	2	4	3	4	4	3	3	4	...	...	4
	dep	3	17.06	17.37	17.37	17.37	17.37	17.37	17.48	...	...	18.23
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	15	17/10	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	17/39½	17/39½	17/39½	17/39½	17/40	17/52	...	...	18/25½
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	(6)	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	17/40½	17/40½	17/40½	17/40½	17/40½	17/59	...	...	18/26
	mgn	22	...	...	...	...	...	...	(4)	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	...	...	...	...	...	18/37½
Low House Crossing S.B.	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	18/46
Lazonby & Kirkoswald	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	18/56
Culgaith Signal Box LC	mgn	29	...	...	...	...	...	...	...	...	...	[2]
	dep	30	...	...	...	...	...	...	...	...	...	19/08
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	...	...	...	...	...	...	...	...	...	19/12½
	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	18/30½	19/21½
	mgn	41	...	...	...	...	...	...	...	...	[2]	...
Ormside	dep	42	...	...	...	...	...	...	...	...	18/34½	19/24
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	...	...	...	...	...	...	...	18/40	19/36½
	mgn	45	...	...	...	...	...	...	...	...	...	[2]
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	18/43½	19/48
	mgn	48	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	...	...	...	...	...	...	...	...	18/47	20/00½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	...	...	...	...	...	...	...	18/51	20/12½
	mgn	52	...	...	...	...	...	...	...	...	(2)	...
Garsdale	dep	53	...	...	...	...	...	...	...	...	18/55½	20/16
	mgn	54	...	...	...	...	...	...	...	...	[3	[3)	[3]
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	19/11	20/30½
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	19/13½	20/34
Helwith Bridge	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	19/20	20/41
	mgn	61	...	...	...	...	...	...	...	...	[2]	[2]
Carnforth	dep	62	...	...	...	...	...	...	...	18/42	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	19/10	19/28½	20/50½
Hellifield Goods Loops	mgn	66	...	...	...	...	...	...	...	...	...	...
	arr	67	...	...	...	...	...	...	...	19*16½	...	20*OP57
Hellifield	dep	68	...	...	...	...	...	...	...	19.25	...	21.05
	arr	69	...	...	...	...	...	...	...	...	19*C34	...
	dep	70	...	...	...	...	...	...	...	19/26	19.48	21/06
Skipton	mgn	71	...	...	...	...	...	...	...	(½)	(1)	[2](4)
	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	...	...	...	...	...	20/01	21/30

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			72	73	74	75	76	77	78	79	80	81
Signal ID			6E65	6M65	6E99	6E99	6E99	6E99	4E04	6E71	6E06	6E06
Orig. Dep. Time			14.53	14.53	09.49	09.49	09.49	11.23	13.00	14.11	13.40	13.40
Orig. Loc. Name			Ravenstruther Cn Fhh	Ravenstruther Cn Fhh	Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining	New Cumnock U.R.S.	Ironbridge Power Station G	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Dest. Loc. Name			York Yard South (Fhh)	York Yard South Jn	Cottam Power Station	Cottam Power Station	Cottam Power Station	Cottam Power Station	Tyne Coal Terminal Gbrf	Ferrybridge C Pwr Stn Fhh	West Burton Ps (Fhh)	Cottam Power Station (Fhh)
Timing Load			60-60S18	60-60S18	60H66S22	60H66S22	60H66S22	60H66S22	75-66S06	60H66S18	60H66S22	60H66S18
Operating Characteristics			SX	FSX	FO	QY	QY	QY	Y	Y	Y	Y
Dates Of Operation			SX	FSX	FO	TWThO	MO	SX	SX	SX	FO	FSX
Carlisle	arr	1	18C40	18C40	18C49	18C49	18C49	18C49	...	19C30½	19C47	19C53
	plt	2	3	3	4	4	4	4	...	4	4	4
	dep	3	18.42	18.42	18.52	18.52	18.52	18.52	...	19.32½	19.53	19.59
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	18/39	...	...	...
	mgn	14	...	...	...	...	...	...	GL	...	...	...
	arr	15	...	...	...	...	...	...	18C41½	...	...	...
	dep	16	...	...	...	...	...	...	19.06	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	18/46	18/46	18/55	18/55	18/55	18/55	19/12	19/35	19/55½	20/01½
	dep	22	(1)	(1)	...	...	...	...	(½)	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	18/48	18/48	18/56	18/56	18/56	18/56	19/13	19/36	19/56	20/02
Petteril Bridge Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
	arr	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...	...
Appleby	dep	61	...	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
Ormside	mgn	65	...	...	...	...	...	...	...	...	...	...
	arr	66	...	...	...	...	...	...	...	...	...	...
	dep	67	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	73	...	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...	...
	arr	75	...	...	...	...	...	...	...	...	...	...
	dep	76	...	...	...	...	...	...	...	...	...	...
Mallerstang	mgn	77	...	...	...	...	...	...	...	...	...	...
	arr	78	...	...	...	...	...	...	...	...	...	...
	dep	79	...	...	...	...	...	...	...	...	...	...
	mgn	80	...	...	...	...	...	...	...	...	...	...
Ais Gill	arr	81	...	...	...	...	...	...	...	...	...	...
	dep	82	...	...	...	...	...	...	...	...	...	...
	mgn	83	...	...	...	...	...	...	...	...	...	...
	arr	84	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	85	...	...	...	...	...	...	...	...	...	...
	mgn	86	...	...	...	...	...	...	...	...	...	...
	arr	87	...	...	...	...	...	...	...	...	...	...
	dep	88	...	...	...	...	...	...	...	...	...	...
Blea Moor	mgn	89	...	...	...	...	...	...	...	...	...	...
	arr	90	...	...	...	...	...	...	...	...	...	...
	dep	91	...	...	...	...	...	...	...	...	...	...
	mgn	92	...	...	...	...	...	...	...	...	...	...
Ribblehead	arr	93	...	...	...	...	...	...	...	...	...	...
	dep	94	...	...	...	...	...	...	...	...	...	...
	mgn	95	...	...	...	...	...	...	...	...	...	...
	arr	96	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	97	...	...	...	...	...	...	...	...	...	...
	mgn	98	...	...	...	...	...	...	...	...	...	...
	arr	99	...	...	...	...	...	...	...	...	...	...
	dep	100	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	101	...	...	...	...	...	...	...	...	...	...
	arr	102	...	...	...	...	...	...	...	...	...	...
	dep	103	...	...	...	...	...	...	...	...	...	...
	mgn	104	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	105	...	...	...	...	...	...	...	...	...	...
	dep	106	...	...	...	...	...	...	...	...	...	...
	mgn	107	...	...	...	...	...	...	...	...	...	...
	arr	108	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	109	...	...	...	...	...	...	...	...	...	...
	mgn	110	...	...	...	...	...	...	...	...	...	...
	arr	111	...	...	...	...	...	...	...	...	...	...
	dep	112	...	...	...	...	...	...	...	...	...	...
Hellifield	mgn	113	...	...	...	...	...	...	...	...	...	...
	arr	114	...	...	...	...	...	...	...	...	...	...
	dep	115	...	...	...	...	...	...	...	...	...	...
	mgn	116	...	...	...	...	...	...	...	...	...	...
Skipton	arr	117	...	...	...	...	...	...	...	...	...	...
	dep	118	...	...	...	...	...	...	...	...	...	...
	mgn	119	...	...	...	...	...	...	...	...	...	...
	arr	120	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			82	83	84	85	86	87	88	89	90	91
Signal ID			6E06	6E06	6E06	6E98	6E98	4E47	4E47	6M18	6E90	6E90
Orig. Dep. Time			13.44	13.40	13.40	14.58	14.58	21.50	21.50	18.08	18.12	18.12
Orig. Loc. Name			Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Greenburn Keir Mining	Greenburn Keir Mining	New Biggin (Gbrf)	New Biggin (Gbrf)	New Cumnock U.R.S.	Falkland S.S.	Falkland S.S.
Dest. Loc. Name			Ferrybridge C Pwr Stn Fhh	West Burton Ps (Fhh)	West Burton Ps (Fhh)	West Burton Power Station	West Burton Power Station	Doncaster Royal Mail Terml	Doncaster Royal Mail Terml	Ketton Ward Sdg.	Doncaster Down Decoy	West Burton Power Station
Timing Load			60H66S18	60H66S22	60H66S22	60H66S22	60H66S22	60-TR40	60-TR40	60-66S16	60H66S22	60H66S22
Operating Characteristics			Y	Y	Y	QY	QY	QY	QY	Y	Q	QY
Dates Of Operation			SX	MWThO	FO	FSX, not From 30/05/2016 Until 02/06/2016, From 13/06/2016 Until 16/06/2016, From 11/07/2016 Until 26/07/2016	FO, not 22/07/2016	FO	FSX	ThO	MTWO	FO
Carlisle	arr	1	19°C53	19°C53	19°C55½	20C16	20C19	...	...	21C18	21°C18½	21°C19
	pit	2	4	4	4	4	4	...	...	4	4	4
	dep	3	19.59	19.59	19.59	20.18	20.21	...	...	21.20½	21.20½	21.21
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	20/01½	20/01½	20/01½	20/20½	20/23½	...	...	21/23	21/23	21/23½
	dep	22	...	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	25	20/02	20/02	20/02	20/21	20/24	...	...	21/24	21/24	21/24
	mgn	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	31	20/12	20/13½	20/13½	20/32½	20/35½	...	...	21/35½	21/35½	21/35½
	mgn	32	...	...	...	...	...	...	...	...	...	...
	arr	33	20/19	20/22	20/22	20/41	20/44	...	...	21/44	21/44	21/44
	dep	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	20/28	20/32	20/32	20/51	20/54	...	...	21/54	21/54	21/54
	dep	37	[2]	[2]	[2]	[2]	[2]	...	...	[2](1)	[2]	[2]
	mgn	38	20/39½	20/44	20/44	21/03	21/06	...	...	22/06	22/06	22/06
Lazonby & Kirkoswald	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	20/43	20/48½	20/48½	21OP08½	21.18½	21/10½	22/10½	22/10½	22/10½
Culgaith Signal Box LC	dep	43	(½)	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Appleby	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	20/52	20/58	20/58	21/29	21/19½	22/07½	22/07½	22/22½	22/22½	22/22½
	dep	61	...	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
Ormside	arr	63	20/54½	21/00½	21/00½	21/31½	21/22	22/11½	22/11½	22/25	22/25	22/25
	dep	64	...	...	...	...	...	...	...	...	...	...
	mgn	65	...	...	...	...	...	...	...	...	...	...
	arr	66	21/05	21/13	21/13	21/44	21/34½	22/18	22/18	22/37	22/37½	22/37½
Crosby Garrett	dep	67	[2](5)	[2]	[2]	[2]	[2]	...	...	[2](3)	[2]	[2]
	mgn	68	21/20	21/24½	21/24½	21/55½	21/46	22/22½	22/22½	22/49	22/49	22/49
	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	mgn	71	21/30	21/37	21/37	22/08	21/58½	22/27½	22/27½	23/01	23/01½	23/01½
	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	21/40½	21/49	21/49	22/20	22/10½	22/32½	22/32½	23/13½	23/13½	23/13½
	mgn	74	(10)	...	...	...	...	...	...	...	...	...
Mallerstang	arr	75	21/53½	21/52½	21/52½	22/23½	22/14	22/37	22/40	23/20	23/20	23/21
	dep	76	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3](5)	[3](4½)	3
	mgn	77	...	...	...	...	...	...	...	...	...	...
	arr	78	22/07½	22/07	22/07	22/38	22OP30½	22/52	22/52	23/38½	23/39	23/38½
Ais Gill	dep	79	...	...	...	...	...	...	...	...	...	...
	mgn	80	22/11	22/10½	22/10½	22/41½	22/42	22/55	22/58	23/41	23/42½	23/42
	arr	81	...	...	...	...	...	...	...	...	...	...
	dep	82	22/18	22/17½	22/17½	22/48½	22/49	23/03	23/06	23/48	23/50½	23/50
Garsdale	mgn	83	[2]	[2]	[2]	[2]	[2]	2	[2]	[2]	[2]	[2]	[2]
	arr	84	...	...	...	...	...	...	...	...	...	...
	dep	85	...	...	...	...	...	...	...	...	...	...
	mgn	86	...	...	...	...	...	...	...	...	...	...
Blea Moor	arr	87	...	...	...	...	...	...	...	...	...	...
	dep	88	22/27	22/27	22/27	22/58½	22/58½	23/13	23/14	23/56½	...	23/59½
	mgn	89	...	...	...	...	...	...	...	...	...	...
	arr	90	22*33	22*33	22*33	...	...	...	...	----->	...	----->
Ribblehead	dep	91	22.51	22.51	22.51	...	...	...	...	...	...	...
	mgn	92	...	...	...	...	...	...	...	...	...	...
	arr	93	...	...	...	...	...	...	...	...	...	...
	dep	94	22/52	22/52	22/52	23/03	23/05	23/17½	23/17½	...	...	...
Helwith Bridge	mgn	95	[2](4)	2	2	[2](1)	[2]	2	[2](3)
	arr	96	...	...	...	...	...	...	...	...	...	...
	dep	97	...	...	...	...	...	...	...	...	...	...
	mgn	98	23/12	23/12	23/12	23/22	23/23	23/34	23/34	...	...	...
Carnforth	arr	99	...	...	...	...	...	...	...	...	...	...
	dep	100	...	...	...	...	...	...	...	...	...	...
	mgn	101	...	...	...	...	...	...	...	...	...	...
	arr	102	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	103	...	...	...	...	...	...	...	...	...	...
	mgn	104	...	...	...	...	...	...	...	...	...	...
	arr	105	...	...	...	...	...	...	...	...	...	...
	dep	106	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	mgn	107	...	...	...	...	...	...	...	...	...	...
	arr	108	...	...	...	...	...	...	...	...	...	...
	dep	109	...	...	...	...	...	...	...	...	...	...
	mgn	110	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	111	...	...	...	...	...	...	...	...	...	...
	dep	112	...	...	...	...	...	...	...	...	...	...
	mgn	113	...	...	...	...	...	...	...	...	...	...
	arr	114	...	...	...	...	...	...	...	...	...	...
Skipton	dep	115	...	...	...	...	...	...	...	...	...	...
	mgn	116	...	...	...	...	...	...	...	...	...	...
	arr	117	...	...	...</				

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

16 May to 9 December

			92	93	94	95	96				
Signal ID			6E97	3Q32	6E72	6E72	6E72				
Orig. Dep. Time			16.08	22.25	20.23	20.23	20.23				
Orig. Loc. Name			Killoch Colliery Fhh	Carlisle High Wapping Sdgs Derby	New Cumnock Up Law Mining Ferrybridge C Pwr Stn Flhh	New Cumnock Up Law Mining Doncaster Down Decoy Flhh	New Cumnock Up Law Mining Ferrybridge C Pwr Stn Flhh				
Dest. Loc. Name			Cottam Power Station (Fhh)	R.T.C.(Network Rail)							
Timing Load			60H60S18	UTU-R	60H66S20	60H66S20	60H66S20				
Operating Characteristics			Y	Q	Y	Y	Y				
Dates Of Operation			FO	WO	FSX	FO	FO				
Carlisle	arr	1	22C25	22RM28	...	...	...	...	...	...	...
	plt	2	4	1	...	...	...	...	...	...	...
	dep	3	22.27	22.38	23/20	23/20	23/20	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	22/31	22/42	23/22	23/22	23/22	...	...	...	...
	mgn	19	(4)	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...
	dep	21	22/36	22/46	23/23	23/23	23/23	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	22/54	23/33½	23/33½	23/33½	...	...	...	...
	mgn	25	...	[1]	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	23/01	23/41½	23/41½	23/41½	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	23/15	23/51	23/51	23/51	...	...	...	...
	mgn	29	...	[1]	[2]	[2]	[2]	...	...	...	...
Culgaith Signal Box LC	dep	30	...	23/32	----->	----->	----->	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...
	dep	33	...	23/37	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...
	dep	40	...	23/47	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...
Ormside	dep	42	...	23/52½	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	----->	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	60	...	...	...	...	...	...	...	...	...
	mgn	61	...	...	...	...	...	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...
Skipton	arr	72	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

21 May to 10 December

			2	3	4	5	6	7	8	9	10	11
Signal ID			6E72	6E72	6E80	6M62	6E75	6E96	6M14	3J11	6M59	6M14
Orig. Dep. Time			20.23	20.23	18.31	20.47	20.48	22.10	22.46	16.21	01.15	18.34
Orig. Loc. Name			New Cumnock Up Law Mining	New Cumnock Up Law Mining	Hunterston (Gbrf)	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston H.L. Ews	New Cumnock U.R.S.	Carlisle Kingmoor Tmd(Drs)	New Cumnock U.R.S.	Greenburn Keir Mining
Dest. Loc. Name			Doncaster Down Decoy Flhh	Ferrybridge C Pwr Stn Flhh	Drax Aes (Gbrf)	Fiddlers Ferry P Stn Flhh	Ferrybridge C Pwr Stn Flhh	Drax Power Station	Cottam Power Station	Carlisle Kingmoor Tmd(Drs)	Ratcliffe P.S.	Ratcliffe P.S.
Timing Load			60H66S20	60H66S20	60H66S20	60H66S22	60H66S20	60H66S22	60H66S22	60-TR40	60H66S22	60H66S22
Operating Characteristics			Y	Y	SO	Y	Y	Q	QY	Q	QY	QY
Dates Of Operation			FO	FO	SO	SO	SO	SO	SO	FO	SO, not 23/07/2016	SO Until 08/10/2016
Carlisle	arr	1	...	...	...	01C20½	01C27	02*C00	02C35	...	05C07	05C07
	plt	2	...	...	...	4	4	4	4	...	4	4
	dep	3	...	...	00/25½	01.22½	01.29	02.08½	02.37	...	05.09	05.09
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	01/26½	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	00/27½	...	01/33	02/11	02/39½	...	05/11½	05/11½
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	00/28½	...	01/34	02/12	02/41	...	05/12½	05/12½
	mgn	22	...	...	...	...	...	02/12 (1½)	02/41 (12)	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	00/39	...	01/44½	02/25	03/04½	...	05/24	05/24
	mgn	25	...	...	(½)	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	00/47½	...	01/52½	02/33½	03/13	...	05/32½	05/32½
	mgn	27	...	...	(2)	...	...	...	...	...	(1½)	(1½)
Lazonby & Kirkoswald	dep	28	<-----	<-----	00/59	...	02/02	02/43½	03/23	...	05/44	05/44
	mgn	29	...	...	[2]	...	[2]	[2]	[2]	...	[2]	[2]
Culgaith Signal Box LC	dep	30	00/02½	00/02½	01/10½	...	02/13½	02/55½	03/35	...	05/56	05/56
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	00/06½	00/06½	01/14½	...	02/17½	03/00	03/39½	...	06/00½	06/00½
Kirkby Thore Sig. KT55	mgn	34	...	...	...	...	...	...	(1)	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Appleby	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
Ormside	dep	40	00/15½	00/15½	01/23½	...	02/26½	03/09	03/49½	...	06/09½	06/09½
	mgn	41	...	...	(1)	...	...	...	...	...	...	...
Crosby Garrett	dep	42	00/18	00/18	01/27	...	02/29	03/11½	03/52	...	06/12	06/12
	mgn	43	...	...	(1)	...	...	...	...	...	...	...
Kirkby Stephen	dep	44	00/29½	00/29½	01/39½	...	02/40½	03/24	04/04½	...	06/24½	06/24½
	mgn	45	[2]	[2]	2	...	[2]	[2]	[2]	...	[2]	[2]
Mallerstang	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	00/40	00/40	01/52	...	02/51	03/35½	04/16	...	06/36	06/36
Ais Gill	mgn	48	...	...	(2½)	...	...	...	...	...	...	...
	dep	49	00/51½	00/51½	02/06	...	03/02½	03/48	04/28½	...	06/48½	06/48½
Garsdale	mgn	50	...	...	(9)	...	...	...	...	...	...	...
	dep	51	01/02½	01/02½	02/26	...	03/13½	04/00	04/40½	...	07/00½	07/00½
Blea Moor	mgn	52	...	...	(2½)	...	...	...	...	...	...	...
	dep	53	01/06	01/06	02/32	...	03/17	04/03½	04/44	...	07/04	07/04
Ribblehead	mgn	54	[3]	[3]	[3](4½)	...	[3]	[3]	[3]	...	[3]	[3]
	arr	55	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	56	01/20	01/20	02/50½	...	03/31	04/18	04/58½	...	07/18½	07/18½
	mgn	57	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	58	01/23½	01/23½	02/54	...	03/34½	04/21½	05/02	...	07/22	07/22
	mgn	59	...	...	...	...	...	...	...	...	(3)	(3)
Settle Jn	dep	60	01/30½	01/30½	03/01	...	03/41½	04/28½	05/09	...	07/32	07/32
	mgn	61	[2]	[2]	[2]	...	[2]	[2]	[2]	...	[2]	[2]
Hellifield Goods Loops	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	64	...	...	...	...	...	...	...	<-----	...	...
	dep	65	01/40	01/40	03/10½	...	03/51	04/38	05/18½	...	07/41½	07/41½
Skipton	mgn	66	...	...	...	...	...	...	...	...	...	...
	arr	67	...	...	03*OP16½	...	03*57	04*44	05*OP24½	06*RM46	07*OP47½	07*OP47½
Hellifield	dep	68	...	...	03.24½	...	04.22	05.05½	05.57	07.13	08.05	08.05
	arr	69	...	...	...	...	...	...	...	...	...	...
Skipton	dep	70	01/49½	01/49½	03/28½	...	04/23	05/06½	05/58	07/14	08/06	08/06
	mgn	71	[2]	[2]	[2](2½)	...	[2]	[2](1½)	[2]	[2]	[2]	[2]
Skipton	arr	72	...	...	...	...	...	05C28	07RM28	...	...	...
	dep	73	02/06½	02/06½	03/50	...	04/40	05.30	06/16	07.51	08/24	08/24

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

21 May to 10 December

			22	23	24	25	26	27	28	29	30	31
Signal ID			6E13	6E31	6E31	6E73	4M83	6V38	1Q17	6E45	6E45	4M30
Orig. Dep. Time			09.24	07.35	07.35	07.35	10.39	13.09	08.52	10.42	15.31	10.15
Orig. Loc. Name				Ravenstruther Cm Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Coatbridge F.L.T.	Carlisle Yard Colas Rail	Derby R.T.C.(Network Rail)	Hunterston H.L. Ews	Carlisle N.Y.	Grangemouth Tdg (Ews)
Dest. Loc. Name			Milford West Sidings	Hunslet Yard (Fhh)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Crewe Bas Hall S.S.M.	Chirk Kronospan Colas Rail	Heaton T&R.S.M.D.	Tyne S.S.	Tyne S.S.	Daventry Int Rft Recep Rtd
Timing Load			60C60S06	60H66S22	60H66S22	60H66S20	75C86D12	60-66S16	HST7-125	60H66S22	60H66S22	75C66S12
Operating Characteristics			Q		Y	Y	QZ		Q	QY	Y	
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Carlisle	arr	1	...	12C56	12C56	12*C56	13C02	...	14RMv28	...	...	15C55
	plt	2	...	4	4	4	4	...	B	...	...	4
	dep	3	...	12.58	12.58	12.58	13.04	...	15.02	15/42	15/42	15.57
	mgn	4	...	...	(½)	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	49	...	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
	arr	51	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	53	...	...	...	...	...	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...	...
Appleby	dep	61	...	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
Ormside	mgn	65	...	...	...	...	...	...	...	...	...	...
	arr	66	...	...	...	...	...	...	...	...	...	...
	dep	67	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	73	...	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...	...
	arr	75	...	...	...	...	...	...	...	...	...	...
	dep	76	...	...	...	...	...	...	...	...	...	...
Mallerstang	mgn	77	...	...	...	...	...	...	...	...	...	...
	arr	78	...	...	...	...	...	...	...	...	...	...
	dep	79	...	...	...	...	...	...	...	...	...	...
	mgn	80	...	...	...	...	...	...	...	...	...	...
Ais Gill	arr	81	...	...	...	...	...	...	...	...	...	...
	dep	82	...	...	...	...	...	...	...	...	...	...
	mgn	83	...	...	...	...	...	...	...	...	...	...
	arr	84	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	85	...	...	...	...	...	...	...	...	...	...
	mgn	86	...	...	...	...	...	...	...	...	...	...
	arr	87	...	...	...	...	...	...	...	...	...	...
	dep	88	...	...	...	...	...	...	...	...	...	...
Blea Moor	mgn	89	...	...	...	...	...	...	...	...	...	...
	arr	90	...	...	...	...	...	...	...	...	...	...
	dep	91	...	...	...	...	...	...	...	...	...	...
	mgn	92	...	...	...	...	...	...	...	...	...	...
Ribblehead	arr	93	...	...	...	...	...	...	...	...	...	...
	dep	94	...	...	...	...	...	...	...	...	...	...
	mgn	95	...	...	...	...	...	...	...	...	...	...
	arr	96	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	97	...	...	...	...	...	...	...	...	...	...
	mgn	98	...	...	...	...	...	...	...	...	...	...
	arr	99	...	...	...	...	...	...	...	...	...	...
	dep	100	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	101	...	...	...	...	...	...	...	...	...	...
	arr	102	...	...	...	...	...	...	...	...	...	...
	dep	103	...	...	...	...	...	...	...	...	...	...
	mgn	104	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	105	...	...	...	...	...	...	...	...	...	...
	dep	106	...	...	...	...	...	...	...	...	...	...
	mgn	107	...	...	...	...	...	...	...	...	...	...
	arr	108	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	109	...	...	...	...	...	...	...	...	...	...
	mgn	110	...	...	...	...	...	...	...	...	...	...
	arr	111	...	...	...	...	...	...	...	...	...	...
	dep	112	...	...	...	...	...	...	...	...	...	...
Hellifield	mgn	113	...	...	...	...	...	...	...	...	...	...
	arr	114	...	...	...	...	...	...	...	...	...	...
	dep	115	...	...	...	...	...	...	...	...	...	...
	mgn	116	...	...	...	...	...	...	...	...	...	...
Skipton	arr	117	...	...	...	...	...	...	...	...	...	...
	dep	118	...	...	...	...	...	...	...	...	...	...
	mgn	119	...	...	...	...	...	...	...	...	...	...
	arr	120	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

21 May to 10 December

Signal ID			32									
Orig. Dep. Time			4E16									
Orig. Loc. Name			18.05									
Dest. Loc. Name			New Biggin (Gbrf)									
Timing Load			DoncasterRoyal Mail Terml									
Operating Characteristics			75-66S04									
Dates Of Operation			Q									
			SO									
Carlisle	arr	1
	plt	2
	dep	3
	mgn	4
Currock Jn	arr	5
	dep	6
	arr	7
	dep	8
	dep-line mgn	9 10
Upperby Bridge Jn	dep	11
	dep-line mgn	12 13
	arr	14
	dep mgn	15 16
London Rd. Jn.	arr	17
	dep	18
	mgn	19
	arr	20
	dep mgn	21 22
Petteril Bridge Jn	dep	23	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	24	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	25	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	mgn	26	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	mgn	28	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	30	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...
Appleby	arr	38	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...
	mgn	40	18/12½	...	...	...	...	...	...	...	...
Ormside	arr	41	[2]	...	...	...	...	...	...	...	...
	dep	42	18/16½	...	...	...	...	...	...	...	...
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	...
	dep	44	18/22	...	...	...	...	...	...	...	...
Kirkby Stephen	mgn	45	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	18/25½	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
	dep	49	18/29	...	...	...	...	...	...	...	...
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...
	dep	51	18/33	...	...	...	...	...	...	...	...
Garsdale	mgn	52	...	...	...	...	...	...	...	...	...
	dep	53	18/35½	...	...	...	...	...	...	...	...
Blea Moor	mgn	54	[3]	...	...	...	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	18/48	...	...	...	...	...	...	...	...
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...
	dep	58	18/50½	...	...	...	...	...	...	...	...
Helwith Bridge	mgn	59	(5)	...	...	...	...	...	...	...	...
	dep	60	19/02	...	...	...	...	...	...	...	...
	mgn	61	[2](5)	...	...	...	...	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...
	dep	65	19/15½	...	...	...	...	...	...	...	...
	mgn	66	(4½)	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...
	dep	70	19/24	...	...	...	...	...	...	...	...
	mgn	71	[2](1½)	...	...	...	...	...	...	...	...
Skipton	arr	72	...	...	...	...	...	...	...	...	...
	dep	73	19/38	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Sundays

15 May to 4 December

			2	3	4	5	6				
Signal ID			3S77	6E68	6E69	3J11	0E61				
Orig. Dep. Time			11.03	11.27	13.47	16.05	19.16				
Orig. Loc. Name			Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Carlisle N.Y.	Carlisle Kingmoor Tmd(Drs)	Carlisle N.Y.				
Dest. Loc. Name			Carlisle Kingmoor Sdg(Drs)	Leeds Sig L928	Leeds Sig L928	Carlisle Kingmoor Tmd(Drs)	Tees N.Y.				
Timing Load			60-TR40	60H66S20	60H66S20	60-TR40	LD75				
Operating Characteristics			Q			Q					
Dates Of Operation			Sun	Sun	Sun	Sun	Sun				
Carlisle	arr	1	11OP15	...	...	...	...	...	...	...	...
	plt	2	4	...	...	...	...	...	...	...	...
	dep	3	11.17	11/38	13/58	16/18	19/27	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	11/21	11/40	14/00	16/20	19/29	...	...	...	...
	dep	22	...	(1)	...	(½)	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	25	11/22	11/41½	14/00½	16/22	19/30	...	...	...	...
	mgn	26	...	(2)	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	29	...	...	...	...	...	...	...	...	...
	arr	30	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	33	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	37	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...
	dep	40	...	11/54	14/11	16/30½	...	...	...	...	...
Lazonby & Kirkoswald	mgn	41	...	(1)	...	...	...	...	...	...	...
	arr	42	...	12/03	14/19	16/34½	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	45	...	12/12½	14/28½	16/42½	...	...	...	...	...
	dep	46	...	[2]	[2]	...	...	...	...	...	...
	mgn	47	...	12/24	14/40	16/51½	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	49	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
	arr	51	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	53	...	12/28	14/44	16/54½	...	...	...	...	...
	arr	54	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	57	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...
	arr	60	...	...	...	...	...	...	...	...	...
Appleby	dep	61	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...
Ormside	mgn	65	...	...	...	...	...	...	...	...	...
	arr	66	...	12/37	14/53	17/01½	...	...	...	...	...
	dep	67	...	12/39½	14/55½	17/03½	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...
Crosby Garrett	arr	69	...	...	...	...	...	...	...	...	...
	dep	70	...	12/51	15/07	17/09½	...	...	...	...	...
	mgn	71	...	[2]	[2]	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	73	...	13/01½	15/17½	17/12½	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...
	arr	75	...	...	...	...	...	...	...	...	...
	dep	76	...	13/13	15/29	17/17½	...	...	...	...	...
Mallerstang	mgn	77	...	...	...	...	...	...	...	...	...
	arr	78	...	...	...	...	...	...	...	...	...
	dep	79	...	13/24	15/40	17/22½	...	...	...	...	...
	mgn	80	...	...	...	...	...	...	...	...	...
Ais Gill	arr	81	...	...	...	...	...	...	...	...	...
	dep	82	...	...	...	...	...	...	...	...	...
	mgn	83	...	...	...	...	...	...	...	...	...
	arr	84	...	13/27½	15/43½	17/24½	...	...	...	...	...
Garsdale	dep	85	...	[3]	[3]	(11)	...	...	...	...	...
	mgn	86	...	...	...	...	...	...	...	...	...
	arr	87	...	...	...	...	...	...	...	...	...
	dep	88	...	13/41½	15/57½	17/44½	...	...	...	...	...
Blea Moor	mgn	89	...	...	...	...	...	...	...	...	...
	arr	90	...	...	...	...	...	...	...	...	...
	dep	91	...	13/45	16/01	17/47½	...	...	...	...	...
	mgn	92	...	...	...	...	...	...	...	...	...
Ribblehead	arr	93	...	...	...	...	...	...	...	...	...
	dep	94	...	...	...	...	...	...	...	...	...
	mgn	95	...	...	...	...	...	...	...	...	...
	arr	96	...	13/52	16/08	17/54½	...	...	...	...	...
Helwith Bridge	dep	97	...	[2]	[2]	...	...	...	...	...	...
	mgn	98	...	...	...	...	...	...	...	...	...
	arr	99	...	...	...	...	...	...	...	...	...
	dep	100	...	...	...	...	...	...	...	...	...
Carnforth	mgn	101	...	...	...	...	...	...	...	...	...
	arr	102	...	...	...	...	...	...	...	...	...
	dep	103	...	...	...	...	...	...	...	...	...
	mgn	104	...	...	...	...	...	...	...	...	...
Settle Jn	arr	105	...	...	...	...	...	...	...	...	...
	dep	106	...	14/01½	16/18	18/05½	...	...	...	...	...
	mgn	107	...	...	...	...	...	...	...	...	...
	arr	108	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	109	...	...	...	...	...	...	...	...	...
	mgn	110	...	...	...	...	...	...	...	...	...
	arr	111	...	...	...	...	...	...	...	...	...
	dep	112	...	...	...	...	...	...	...	...	...
Hellifield	arr	113	...	...	...	...	...	...	...	...	...
	dep	114	...	...	...	...	...	...	...	...	...
	mgn	115	...	14/06	16/22½	18/34	...	...	...	...	...
	arr	116	...	[2]	[2]	(3)	...	...	...	...	...
Skipton	dep	117	...	...	...	...	...	...	...	...	...
	arr	118	...	...	...	...	...	...	...	...	...
	dep	119	...	14/23	16/39½	...	...	...	...	...	...