

(PRIVATE and not for publication)

Supervisor

SECTION **D**

BRITISH RAILWAYS
WESTERN OPERATING AREA

WORKING TIME TABLE

OF

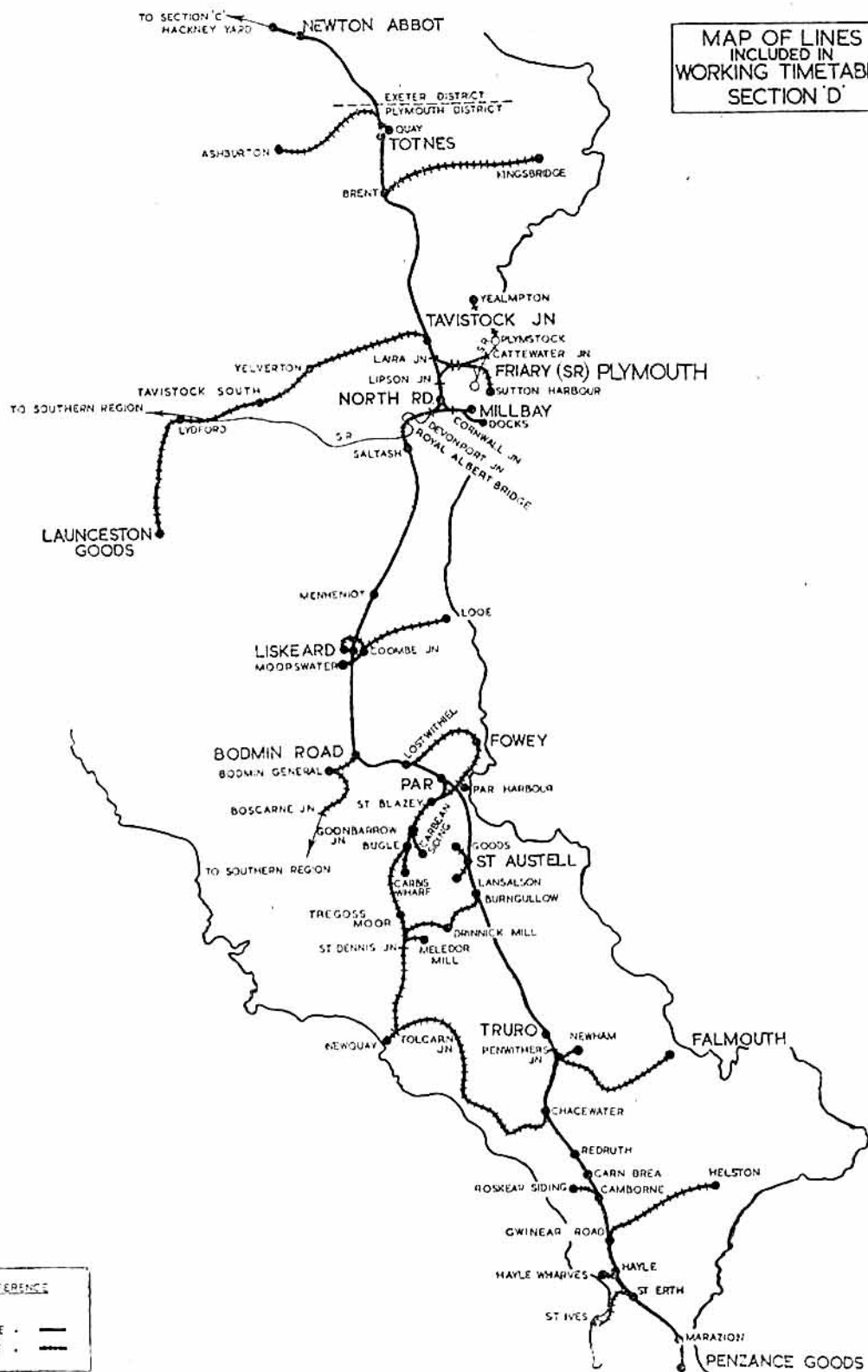
FREIGHT TRAINS PLYMOUTH DISTRICT

16th SEPTEMBER, 1957 to 8th JUNE, 1958
(or until further notice)

PADDINGTON

S. G. HEARN,

Chief Operating Superintendent



MAP OF LINES
INCLUDED IN
WORKING TIMETABLE
SECTION 'D'

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EXPLANATION AND POSITIONING OF REFERENCES

M — Monday

Th — Thursday

T — Tuesday

F — Friday

W — Wednesday

S — Saturday

The addition of the letter "O" indicates that the train will run on that day or those days only. The letter "X" indicates the train will not run on that day or those days.

AL — Avoiding Line

RL — Relief Line

GL — Goods Line

TL — Through Line

ML — Main Line

AE — Stops only to attach or detach assisting engine.

D — Traffic detached only (D in arrival time).

E — Stops for examination, etc.

E in departure time only

— Traffic and examination

E in both arrival and departure times

— Examination only.

E in arrival time and * in departure time

— Examination and shunts for other trains to pass.

WE in both arrival and departure times

— Examination and water.

EL in both arrival and departure times

— Examination and change engine or trainmen.

EBV or † — Engine and Brake Van.

L — Change engine (L in both arrival and departure times).

LE or || — Light Engine.

P — Stops only to pin down or pick up wagon brakes.

Q — Runs when required.

R — Traffic attached and/or detached when required.

T — Change trainmen, etc.

T in both arrival and departure times

— Change trainmen only.

T in departure time

— Change trainmen and work.

TW in both arrival and departure times

— Change trainmen and water.

U — Traffic attached only (U in departure time).

W — Stops for water, etc.

W in both arrival and departure times

— Water only.

W* in both arrival and departure times

— Water and shunts for other trains to pass.

X — Indicates points at which trains are booked to cross each other on a single line at a crossing place.

* — Shunts for other trains to pass, etc.

* in departure time

— Traffic and shunts for other trains to pass.

* in both arrival and departure times;

— Stops or shunts for other trains ahead or to pass only.

§ — Indicates that head code is changed *en route*.

→ — For continuation of train timings see subsequent column.

← — Train timings continued from previous column.

NOTES

- (i) Letters inserted in columns over train titles indicate the classification of the trains and the head codes to be carried.
 - (ii) Figures inserted in columns immediately below train titles indicate train reporting numbers.
 - (iii) Where no separate time is shewn for arrival and departure, the time indicated is the departure time.
 - (iv) Figures in light type indicate the time at which a train should pass a Station or Signal Box.
-

RECOVERY OF TIME

When trains are running late, every endeavour must be made to recover time, subject to the strict observance of all speed restrictions, both permanent and temporary.

D4

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

WEEKDAYS

[illegible]

WEEKDAYS

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

DOWN																			
F	H	C	H	D	H	E	K	C	K	H	E	K	E	K	H	K	K	K	E
To Penzance	To Truro	1.55 am Friary S.R.	12.45 pm Oxley Sidings	9.45 pm Bristol to Penzance	To Camberme	To Laira	To Truro	8.55 pm Paddington to Penzance	To Plymouth	MO 1.30	MO 1.30	MO 1.30	MX 1.30 am	MX 1.30 am	To St. Blazey	To St. Blazey	To Doublebois	To Devonport (King's Road)	3.45 pm Stoke Gifford to Tavistock Jn.
HACKNEY YARD NEWTON ABBOT																			
dep	arr	MX	MO	MX	MO	MX	am	MX	MX	MO	MX	MO	MX	MX	MX	MO	MX	MX	MX
Alton Junction	dep	12.42	12.18	1.14	1.32	1.35	1.37	1.57	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33	1.33
Dainton Siding	dep	12.47	12.22	1.17	1.35	1.35	1.37	2.00	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37
TOTNES	dep	12.49	12.24	1.17	1.35	1.35	1.37	2.00	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37
dep	arr	1.10	12.54	1.38	1.52	1.52	1.54	2.22	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54
dep	arr	1.10	12.54	1.38	1.52	1.52	1.54	2.22	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54
Rattery																			
dep	arr	1.13	1.26	2.10	2.29	2.36	2.42	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
Brent	dep	1.31	1.32	2.14	2.51	2.51	2.51	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
Wrangaton	dep	1.31	1.32	2.14	2.51	2.51	2.51	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
Ivybridge	dep	1.31	1.32	2.14	2.51	2.51	2.51	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
Cornwood	dep	1.31	1.32	2.14	2.51	2.51	2.51	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
Hemerdon	dep	1.31	1.32	2.14	2.51	2.51	2.51	2.43	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42
Stop Board	dep	1.45	1.59	2.30	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15
Plympton	dep	1.55	2.25	2.40E	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15
TAVISTOCK JN.	dep	1.55	2.25	2.40E	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15
Laira Junction	dep	2.12	2.20	2.47E	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15
Lipson Junction	dep	2.12	2.20	2.47E	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15
PLYMOUTH (NORTH ROAD)	dep	2.12	2.20	2.47E	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15
Cornwall Junction Plymouth (Millbay)	dep	2.12	2.20	2.47E	3.15	3.15	3.15	2.56	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15	3.15

D6

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

DOWN

[illegible]

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

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D7

D8

[illegible]

WEEKDAYS

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

DOWN		H	H	H	H	G	H	H	K	C	H	E	E	H\$	G	H	H	C	E
		3.0 am SUSPENDED Jn.	SUSPENDED	3.0 am SUSPENDED Jn.	To Truro	LE to Keyham	7.10 am Rogerstone M.P. Coal	10.10 pm Friary S.R.	2.30 pm SUSPENDED Paddington	To Truro	SUSPENDED	2.55 pm Bristol West Depot	To Bristol West Depot via S.R.	E B V	6.30 am Accion	8.10 am Bassaleg	SUSPENDED	6.30 pm Bristol West Depot	2.50 pm Stoke Gifford SUSPENDED
HACKNEY YARD NEWTON ABBOT		dep PM 6 10	SO PM 6 10	SX PM 6 10	PM PM	SO PM	PM 7 30	SX PM	FO PM 9 0	PM PM	SO PM 9 0	PM PM 9 0	night	PM PM	SO PM	MX PM	SO PM	FO PM	FO PM
Aller Junction ...		dep 6 13	6 13	6 13	6 13	6 13	7 34	7 34	9 3	9 3	9 2	9 4	..	..	..	10 23	10 23	10 43	11 2
Dainton Siding ...		dep 6 17	6 17	6 17	6 17	6 17	7 37	7 37	9 6	9 6	9 5	9 9	..	..	..	10 26	10 26	10 47	11 5
TOTNES ...		dep 6 30	6 30	6 30	6 30	6 30	7 52	7 52	9 19	9 19	9 19	9 22	..	..	..	10 28	10 28	10 47	11 8
		dep 6 34	6 34	6 34	6 34	6 34	7 56	7 56	9 23	9 23	9 36	9 36	..	..	..	10 42	10 42	10 56	11 35
		arr 6 49	6 49	6 49	6 49	6 49	8 11	8 11	9 36	9 36	9 49	9 49	..	..	..	10 56	10 56	11 0	11 48
Rattery ...		dep 7 51	8 36	8 45	8 45	8 45	8 45	8 45	9 38	9 38	9 45	10 49	..	..	..	11 51	11 51	12 27	12 27
Brent ...		arr 8 0	8 0	8 0	8 0	8 0	8 44	8 44	10 2	10 2	10 18	10 53	..	..	..	12 0	12 0	12 31	12 31
Wrangaton ...		dep 8 15	8 42	8 51	8 51	8 51	8 44	8 44	10 2	10 2	10 18	10 53	..	..	..	12 18	12 18	12 31	(Sat.)
Ivybridge ...		dep ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cornwood ...		dep ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hemerdon ...		dep ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stop Board ...		dep 8 45	9 9	9 52	9 52	9 52	9 52	9 52	10 22	10 22	10 39	11 0	..	..	..	12 47	12 47	12 52	12 52
Plympton ...		dep 8 51	9 15	9 58	9 58	9 58	9 58	9 58	10 22	10 22	11 8	11 20	..	..	..	12 53	12 53	12 58	12 58
TAVISTOCK JN....		arr 9 10	9 35	10 15	10 15	10 15	10 15	10 15	10 35	10 35	11 25	11 40	..	..	..	1 10	1 10	1 50	1 15
Laira Junction ...		dep ..	..	..	..	..	..	..	10 30	10 30	11 25	11 40	..	..	..	..	..	..	..
Lipson Junction ...		dep ..	..	..	..	..	..	..	10 45	10 45	11 33	11 40	..	..	..	..	..	..	..
PLYMOUTH (NORTH ROAD)		arr ..	..	..	..	..	..	..	10 16	10 16	11 33	11 40	..	..	..	..	..	..	..
Cornwall Junction ...		dep ..	..	..	..	..	..	..	10 22	10 22	11 37	11 40	..	..	..	..	..	..	..
Plymouth (Millbay) ...		arr ..	..	..	..	..	..	..	10 37	10 37	11 40	11 40	..	..	..	..	..	..	..

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

DOWN

DOWN												
H§	K	G	H	H	F	K	F	C	F	H	F	H
To Bristol West Depot via S.R.	St. Germans To	E B V	8.10 am Bassaleg	To St. Blazey	To Truro			8.55 pm (Sats.) Paddington to Penzance	10.50 pm (Sats.) Bristol (West Depot)	3.55 pm (Sats.) Severn Tunnel Jn.	To Penzance	To St. Blazey
night	am	am	PM 10 20 (Sat.)	am	am	am	am	am	am	am	am	am
HACKNEY YARD NEWTON ABBOT	dep											
dep	arr											
Aller Junction	dep		10 23					1 57	2 33	4 8	4 57	
dep	arr		10 26					2 0	2 36	4 12	5 1	
Dainton Siding	dep		10 28					2 42	2 43	4 16	5 13	
dep	arr		10 39					2 49	2 49	4 27	5 14	
dep	arr		10 42					2 53	2 53	4 31	5 18	
TOTNES	dep		10 56					2 22	3 06	4 46	5 32	
dep	arr							2 22	3 06	4 46	5 32	
Rattery	dep		11 30					2 42	3 40	4 52	5 38	
Brent	arr		11 51					4 0	4 0	5 13	5 58	
dep	arr		12 0					4 7	4 7	5 19	6 2	
Wragaton	dep		12 18					2 43	4 23	5 19	6 2	
Wragaton	arr							2 43	4 23	5 19	6 2	
Ivybridge	arr							2 43	4 23	5 19	6 2	
Cornwood	dep							2 43	4 23	5 19	6 2	
dep	arr							2 43	4 23	5 19	6 2	
Hemerdon	arr		(Sun.)					2 56	4 49	5 46	6 25	
Stop Board	dep		12 47					3 1	5 7	6 10	6 50	
Plympton	dep		12 53					3 1	5 7	6 10	6 50	
TAVISTOCK JN	arr		1 10					3 1	5 7	6 10	6 50	
Laira Junction	dep	12 50		1 10	1 30	2 15	2 45	3 1	5 30	6 10	6 50	
Lipson Junction	dep	1 0				2 25		3 1	5 30	6 10	6 50	
Plymouth	arr	11 50						3 35	5 15	6 10	6 50	
Plymouth	arr	12 15						3 35	5 15	6 10	6 50	
Plymouth	arr	12 21						3 35	5 15	6 10	6 50	
Plymouth	arr	12 27						3 40	5 20	6 10	6 50	
Cornwall Junction	dep	12 10		1 23	1 54	2 56		3 40	5 20	6 10	6 50	
Plymouth (Millbay)	arr							3 40	5 20	6 10	6 50	

SUNDAYS

NEWTON ABBOT TO PLYMOUTH (MILLBAY)

DOWN

	E	K	F	D	F	D	F	H	H	H
	Stoke Gifford 3.45 pm	SUSPENDED	10.10 pm (Sats.) Paddington				To Penzance			
HACKNEY YARD NEWTON ABBOT	am 6 5	am	8 39	am 9 0	am		PM 9 35			PM 11 0
Alton Junction ...	dep 6 8		8 41	9 2			9 38			11 3
Alton Junction ...	arr 6 12		8 45	9 5			9 42			11 7
Dainton Siding ...	dep 6 41		8 47	9 47			9 44			11 49
Dainton Siding ...	arr 6 41		8 58	9 17			9 55			11 20
TOTNES ...	dep 6 45		9 2	9 18			9 59			11 24
TOTNES ...	arr 6 59		9 16	9 31			10 14			11 40
Rattery ...	dep 7 24		9 22	9 37			10 42			11 46
Brent ...	arr 7 28		9 42	9 55			11 3			12 7
Wrangaton ...	dep 7 28		9 46	9 58			11 12			12 13
Ivybridge ...	arr 7 28						11 38			am
Cornwood ...	dep 7 28									
Hemerdon ...	arr 7 28									
Stop Board ...	dep 7 56		10 9	10 23			am			12 40
Plympton ...	arr 7 56		10 15	10 25			12 7			12 46
TAVISTOCK JN. ...	arr 8 15		10 30	10 45			12 30			1 5
Laira Junction ...	dep 9 15	9 15					1 10			
Laira Junction ...	arr 9 30	9 30								
Linson Junction ...	dep						1 18			
PLYMOUTH (NORTH ROAD)	arr						1 24			
Cornwall Junction Plymouth (Millbay)	dep						1 27			
Cornwall Junction Plymouth (Millbay)	arr									

PLYMOUTH (MILLBAY) TO NEWTON ABBOT

WEEKDAYS

[illegible]

WEEKDAYS

PLYMOUTH (MILLBAY) TO NEWTON ABBOT

UP

	H	H	H	K	G	F	H	K	K	K	K	C	D		G	D	G	K	K	K
	To Exeter	11.55 pm Truro	6.0 pm Templecombe S.R.	3.25 am St. Germans	EBV	Empties to Rogers Stone	2.0 am Truro	To Tavistock South	MX	MX	MX	To Launceston	To Old Oak Common	Empties to Taunton	3.15 am MO Exmouth Jn. 10.15 pm SX Nine Elms S.R.	EBV	Empties to Avonmouth Dock	7.15 am EBV (King's Road) Devonport		To Marsh Mills
Plymouth (Millbay) dep	am	MX	MX	MX	MO	am	am	am	MX	MX	MX	am	SX	SO	am	am	am	am	am	am
Cornwall Junction dep	..	..	..	..	4.40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PLYMOUTH (NORTH ROAD)	arr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lipson Junction dep	..	4 4	4 32	4 46	4 50	..	5 5	..	..	5 40	..	..	..	..	..	..	..	7*28	..	..
Laira Junction dep	..	4 9	4 38	4 52	4 56	..	5 10	..	..	5 46	..	..	..	..	..	..	..	7 33	..	..
LAIRA JUNCTION dep	..	4 25	..	4 58	..	..	..	..	..	5 55	..	..	..	..	..	..	..	..	..	..
TAVISTOCK JN dep	4 10	..	..	..	5.15	..	5 20	5 20	5 35	5 50	6 0	..	..	..	..	..	..	7.40N	7 50	8 5
TAVISTOCK JN arr	4 19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8 0	8 8	8 12
Plympton dep	4A24	..	..	..	5 10	..	5 29	..	..	..	6 9	..	6 25	6 25	..	..	..	..	8 18	9 0
Hemerdon dep	4 29	..	..	..	5 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cornwood dep	4 40	..	..	..	5 30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ivybridge dep	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wrangaton dep	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brent dep	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Battery dep	5 7	..	..	..	5 56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stop Board (226M. 91C.) arr	5P17	..	..	..	6P 5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTNES dep	5 25	..	..	..	6 13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTNES arr	5 40	..	..	..	6 27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dainton Siding dep	6A10	..	..	..	6A35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Stop Board dep	6 23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aller Junction dep	6 26	..	..	..	6 50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Newton Abbot dep	6 35	..	..	..	6 54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
NEWTON ABBOT dep	6 37	..	..	..	7P 7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
HACKNEY YARD dep	6 41	..	..	..	7 11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
HACKNEY YARD arr	6 43	..	..	..	7 16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

PLYMOUTH (MILLBAY) TO NEWTON ABBOT

[illegible]

WEEKDAYS

PLYMOUTH (MILLBAY) TO NEWTON ABBOT

UP	K	H	H	K	K	H	K	K	K	F	K	K	K	K	H	K	C	K	K	C
	1.30 pm Ashburton		To Swindon SX Westbury SO	11.0 am Exeter (Riverside)	12.30 pm Doublebois	12.40 pm Doublebois	12.45 pm St. Blazey				9.30 am Yeoford S.R.	Engineers Materials					6.15 pm Menheniot to Exeter or beyond			
	SX				SX															
Plymouth (Millbay)	PM				PM		PM													
Cornwall Junction	dep																			
PLYMOUTH																				
(NORTH ROAD)																				
Lipson Junction	dep				2.17	2.20	2.20	2.34			3.26	3.50								
Laura Junction	arr				2.27	2.30	2.30	2.40			3.32	3.56								
dep					2.35	2.45	2.45				3.20	4.5								
TAVISTOCK JN	arr							2.48			3.35									
Plympton	dep				2.26															
Hemerdon	arr				Y2 36															
dep					2.47															
Cornwood	arr																			
Ivybridge	dep																			
Wrangaton	arr																			
Brent	dep																			
dep																				
Rattery	arr				3.9															
Stop Board (226M. 91C.)	arr				3P19															
dep					3P27															
TOTNES	arr				3P42															
Dainton Siding	dep				3AE48															
Stop Board	arr				3P41															
dep					3.45															
Aller Junction	arr				3.53															
dep					3P57															
NEWTON ABBOT	arr				4P19															
HACKNEY YARD	dep				4.1															
arr					4.3															

PLYMOUTH (MILLBAY) TO NEWTON ABBOT

Plymouth (Millbay)
Cornwall Junction
PLYMOUTH
(NORTH ROAD)

V—Stables at Norton Fitzwarren and works forward thence 5.0 a.m. to Acton, Mondays.

TAVISTOCK JUNCTION TO PENZANCE

[illegible]

[illegible]

N—Runs combined to Dump Lane with 5:10 am Truro to Carn Brea Yard

WEEKDAYS

TAVISTOCK JUNCTION TO PENZANCE

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Par Harbour	arr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	↑	K	..	..	..
ST. AUSTELL	dep	3 27	..	..	..	R	..	4 14	4 35	..	..	4 45	..	5 11	..	..	5 41	6 17	To page 22	..	..	..	..
Trenance Junction	dep	..	..	..	K	..	..	..	4 42	..	..	4 58	..	K	5 43	..	6 13	6 19	..	Newham To	..	..	..
Trenance Siding	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Y	..	..	..	..	
Burngullow	arr	3 32	..	..	..	3 57	..	..	..	..	..	..	..	..	..	..	..	6 35	..	..	..	..	
Grampound Road	dep	3 54	..	..	..	4 15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
TRURO	arr	J	..	..	..	..	..	..	5 20	..	..	5 28	..	..	6 18	..	6 43	..	..	..	..	..	
TRURO	arr	4 23	..	..	am	4 45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Penwithers Junction	dep	5 10	..	..	4 48	5 0	5 10	..	..	..	..	5 42	5 58	..	6 47	..	6 57	..	am	7 0	..	..	
Chacewater	..	5 13	..	..	4 51	5 3	5 13	..	..	..	..	5 45	6 1	..	6 50	..	7 0	..	7 5	..	..	..	
Wheal Busy Siding	arr	..	..	..	5 3	..	R	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Drum Lane	dep	5 36	..	..	..	..	5 45	..	..	..	..	6 3	..	..	7 12	..	7 18	..	..	..	..	..	
Redruth	arr	6 20	..	..	..	..	10 10	..	..	..	..	6 22	..	..	7 32	..	7 32	..	..	..	..	..	
Redruth Junction	dep	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Carn Brea Yard	arr	..	..	..	5 21	..	To page 23	..	..	..	..	..	..	6 20	7 39	..	..	..	..	..	..	..	
Carn Brea	dep	..	..	..	5 30	..	..	..	..	..	..	..	..	7 45	7 53	..	..	..	..	..	..	..	
Roskear Junction	arr	6 32	..	..	..	..	..	..	..	..	..	..	..	P	P	..	..	..	..	..	..	..	
Stop Board	arr	6 35	..	..	P	5 45	..	..	..	..	..	6 30	..	P	P	..	..	..	..	..	..	..	
Camborne	arr	..	..	..	5 35	5 48	..	..	..	..	..	6 31	..	7 55	8 0	..	7 41	..	..	..	..	..	
GWINEAR ROAD	dep	6 43	..	..	..	5 56	..	..	..	..	..	6 33	..	..	..	..	7 50	..	..	..	..	..	
Stop Board	arr	7 20	..	..	..	6 28	..	..	..	..	..	6 45	..	..	..	..	8 5	..	..	..	..	..	
Hayle	arr	7 26	..	..	..	6 34	..	..	..	..	..	6 58	..	..	..	..	..	..	..	..	..	..	
ST. ERTH	arr	7 33	..	..	..	6 41	..	..	..	..	..	7 4	..	..	..	..	8 14	..	..	..	..	..	
ST. ERTH	arr	7 39	..	..	..	6 48	..	..	..	..	..	7 14	..	..	..	..	8 24	..	..	..	..	..	
ST. ERTH	arr	7 44	..	..	..	6 53	..	..	..	..	..	7 19	..	..	..	..	8 30	..	..	..	..	..	
Marazion	arr	8 17	..	..	..	7 2	..	..	..	..	..	7 40	..	..	..	..	8 52	..	..	..	..	..	
PENZANCE GOODS	arr	8 30	..	..	..	7 12	..	..	..	..	..	7 49	..	..	..	..	..	..	..	..	..	..	
PENZANCE GOODS	arr	..	..	..	..	7 25	..	..	..	..	..	8 5	..	..	..	..	9 15	..	..	..	..	..	

D21

TAVISTOCK JUNCTION TO PENZANCE

DOWN

[illegible]

WEEKDAYS

TAVISTOCK JUNCTION TO PENZANCE

	Transfer No. →																		
	K	K	K	K	K	K	K	K	K	K	K	K	K	F	K	K	H	H	K
DOWN																			
	8.20 am Friary S.R.																		
	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	SO	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX	SX
TAVISTOCK JN.	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr	arr
Laira Junction	dep	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25	8 25
Lipsen Junction	dep	8 26	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33	8 33
PLYMOUTH (NORTH ROAD)	arr																		
	dep	8 32	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40	8 40
Cornwall Junction	arr																		
Plymouth (Millbay)	arr																		
Cornwall Junction	dep																		
Devonport Junction	arr	8 34	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43	8 43
Devonport (Albert Road)	arr																		
Keyham	dep	8 52	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56	8 56
St. Budeaux (Ferry Road)	dep																		
Royal Albert Bridge	arr																		
Salzash...	arr																		
Wearde	arr																		
St. Germans	arr																		
Menheniot	arr																		
LISKEARD	arr																		
Doublebois...	dep																		
BODMIN ROAD	arr																		
Lostwithiel...	arr																		
PAR	arr																		
	dep																		

[illegible]

TAVISTOCK JUNCTION TO PENZANCE

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Par Harbour ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ST. AUSTELL	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trenance Junction	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trenance Siding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burgullow ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grampound Road	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TRURO ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Penwithers Junction	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chacewater	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wheal Busy Siding	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drump Lane ...	dep	4 5	4 5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Redruth ...	dep	4 40	5 42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Redruth Junction	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carn Brea Yard	arr	R	R	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carn Brea	dep	R	R	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roskear Junction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stop Board	arr	P	P	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Camborne	dep	R	R	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GWINEAR ROAD	arr	5 0	6 5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stop Board	dep	5 23	6 28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hayle	arr	P	P	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ST. ERTH	dep	5 35	6 40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marazion	arr	5 40	6 45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Long Rock	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PENZANCE GOODS	arr	5 50	6 55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Y - To be shunted at Doublebois when 11.30 am Paddington to Penzance runs

Engine of 5.0 pm
HelstonSt. Blazey arrive
3.10 pm

WEEKDAYS

TAVISTOCK JUNCTION TO PENZANCE

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Par Harbour ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ST. AUSTELL	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trenance Junction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trenance Siding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burngullow ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grampound Road	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TRURO ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Penwithers Junction...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chacewater ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wheal Busy Siding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drump Lane ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Redruth ...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Redruth Junction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carn Brea Yard...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carn Brea ...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roskear Junction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stop Board...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Camborne ...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GWINEAR ROAD	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stop Board...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hayle ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ST. ERTH	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marazion ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PENZANCE GOODS	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

SUNDAYS

TAVISTOCK JUNCTION TO PENZANCE

D30

DOWN		H§	K	G	H	F	K	F	D	G	C	G	K	F	H	D	K	K	F	H	D	K	K	F	H	H
Transfer No. —→				2			2				8.55 pm (Sats.) Paddington	4.45 am St. Blazey L E														
TAVISTOCK JN.		night	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am
Laira Junction	dep	..	..	12:50	1 10	1 30	2 15	2 45	2:47E	3E130	..	..	..	6 20	7 30	8E130	9 15	..	..	11 5	..	..	..	..	..	..
Lipson Junction	arr	11 50	12 15	..	..	..	2 25	..	2:47E	..	..	..	..	..	..	..	9 30	..	..	..	..	..	..	..	..	..
PLYMOUTH (NORTH ROAD)		arr	12 3	12 21	1 18	1 47	..	2 52	2 51	3 35	..	..	..	6 28	7 40	8 35	..	..	..	11 11	..	..	..	..	..	..
..		Sun.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..		am	12 10	..	1 23	1 54	..	2 56	2 56	3 40	..	..	..	6 34	7 47	8 40	..	..	..	11 17	..	..	..	..	..	..
Cornwall Junction		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Plymouth (Milbay)		arr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cornwall Junction		dep	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Devonport Junction	..	12 14	12 30	..	1 26	1 56	..	2 59	2 58	3 42	..	..	..	6 37	7 50	8 42	..	..	..	11 19	..	..	..	..	..	..
Devonport (Albert Road)	..	12 35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keyham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. Budeaux (Ferry Road)	..	..	12:43	..	1 34	2 3	..	3 6	3 4	3 49	..	..	..	6 46	7 59	8 49	..	..	..	11 26	..	..	..	..	..	..
Royal Albert Bridge	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saltash	arr	..	..	..	1 36	2 5	..	3 8	3 6	3 51	..	..	..	6 49	8 2	8 51	..	..	..	11:38	..	..	..	..	..	..
Wearde	dep	12:47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. Germans	arr	12:52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Menheniot	arr	1 5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
LISKEARD	dep	..	..	..	2:13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Doublebois	dep	..	..	..	2:18	2 41	..	3 39	3 42	4 22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BODMIN ROAD	arr	..	..	..	2:28	2:49	..	3:46	3:50	4 34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	dep	..	..	..	2 32	2 53	..	3 50	3 52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	arr	..	..	..	2:46	3 7	..	4 2	4 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lostwithiel	dep	..	..	..	2 50	3 11	..	4 6	4 4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PAR	arr	..	..	..	..	..	..	4:25	4:19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	arr	..	..	..	3 16	..	..	..	..	5 10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	dep	..	..	..	3 23	3 30	..	4:30	4:29	5:24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Par Harbour ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ST. AUSTELL ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trenance Junction	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trenance Siding	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burngallow ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grampound Road	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TRURO ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Penwithers Junction...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chacewater ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wheat Busy Siding	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drum Lane ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Redruth ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Redruth Junction	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carn Brea Yard	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carn Brea ...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roskear Junction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stop Board...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Camborne ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GWINEAR ROAD	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stop Board...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hayle ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ST. ERTH ...	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marazion ...	dep	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PENZANCE GOODS	arr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PENZANCE TO TAVISTOCK JUNCTION

[illegible]

[illegible]

PENZANCE TO TAVISTOCK JUNCTION

up

Transfer No. —

	am	MX	MX	MX	am	am	am	am	am	am	am	am	am	Q	MX	MO	am	MX	am	am	am	am	am	SO
PENZANCE GOODS dep Long Rock Marazion... .. arr ST. ERTH dep arr	am	am	am	MX	MX	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	am	5:30 am
Hayle dep arr GWINEAR ROAD dep arr																								NS 45 6:45 6:55
Camborne dep Roskear Junction dep Carn Brea arr Carn Brea Yard... .. dep Redruth Junction dep Redruth arr Drump Lane dep Wheel Busy Siding arr Chacewater dep Penwithers Junction... .. arr TRURO arr																								N-Shunters at Hayle as required To Carn Brea (arr. 6:43 am) via Up Main Line 6:40
Grampound Road dep Burngullow dep Trenance Siding dep Trenance Junction arr ST. AUSTELL arr	2 0 N R																							Conveys milk tanks Cam- borne to Dolcoath Sidings (arr. 6:5 am, dep. 6:15 am) 6:20 5:35 6 0 5:19 5 35
..... dep	I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	

[illegible]

PENZANCE TO TAVISTOCK JUNCTION

D36

[illegible]

[illegible]

PENZANCE TO TAVISTOCK JUNCTION

D38

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Par Harbour	arr																						
PAR	dep																						
Lostwithiel	arr																						
BODMIN ROAD	dep																						
Doublebois	arr																						
LISKEARD	dep																						
Menheniot	arr																						
St. Germans	dep																						
Wearde	arr																						
Saltash	dep																						
Royal Albert Bridge	arr																						
St. Budeaux (Ferry Road)	dep																						
Keyham	arr																						
Devonport (Albert Road)	dep																						
Devonport Junction	arr																						
Cornwall Junction	dep																						
Plymouth (Millbay)	arr																						
Cornwall Junction	dep																						
PLYMOUTH (NORTH ROAD)	arr																						
Lipson Junction	dep																						
Laira Junction	arr																						
TAVISTOCK JN.	dep																						
	arr																						
	dep																						

PENZANCE TO TAVISTOCK JUNCTION

up

Transfer No. — [illegible]

[illegible]

PENZANCE TO TAVISTOCK JUNCTION

[illegible]

[illegible]

PENZANCE TO TAVISTOCK JUNCTION

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Par Harbour	arr																						
PAR	dep																						
Lostwithiel	arr																						
BODMIN ROAD	dep																						
Doublebois	arr																						
LISKEARD	dep																						
Menheniot	arr																						
St. Germans	dep																						
Wearde	arr																						
Saltash	dep																						
Royal Albert Bridge	arr																						
Sr. Budeaux (Ferry Road)	dep																						
Keyham	arr																						
Devonport (Albert Road)	arr																						
Devonport Junction	dep																						
Cornwall Junction																							
Plymouth (Millbay)	arr																						
Cornwall Junction	dep																						
PLYMOUTH (NORTH ROAD)																							
Lipson Junction	arr																						
Laira Junction	dep																						
TAVISTOCK JN.	arr																						
	dep																						

N—Detach wagons of sand next engine from St. Austell and Gwinn Road

V—Worked by trainmen of 11.55 pm Truro

Y—Up or Down Yard as required

V—Up Yard

SUSPENDED
Transfer No. 18

SUSPENDED

SUSPENDED

V—Up Yard

SUSPENDED

SUSPENDED

SUSPENDED

SUSPENDED

WEEKDAYS

TOTNES AND ASHBURTON

The speed of Trains over the Branch must not exceed 40 miles per hour.
SINGLE LINE, worked by Train Staff and only one engine in steam, or two coupled together, at a time.

Mileage		DOWN		Ruling Gradient 1 in	K	UP		Ruling Gradient 1 in	G	K
M	C				8.55 am Newton Abbot				L E	To Newton Abbot
—	—	TOTNES	arr	—	SX		ASHBURTON	dep	—	SX
3	25	Staverton	dep	536 R	9 44		Buckfastleigh ...	60 F	11 40	PM
6	75	Buckfastleigh	dep	50 R	10 5		Staverton ...	50 F	1 30	1 40
9	37	ASHBURTON	arr	60 R	10 15		TOTNES ...	536 F	2 18	2 28
					10 25				2 45	2 55
					11 5				3 27	

WEEKDAYS

BRENT AND KINGSBRIDGE

The speed of Trains over the Branch must not exceed 35 miles per hour.
Single Line worked by Electric Train Token.
Intermediate Crossing Place, Gara Bridge.

Mileage		DOWN	Ruling Gradient 1 in	B	K	B	B	B
M	C			Mixed	7.0 am Newton Abbot	Mixed SUSPENDED	Mixed	Mixed
1	43	BRENT	—	am 8 21	am 9 0	am 9 5	PM 12 24	PM 3 15
2	43	Avonwick ...	50 F	arr 8 28	..	..	..	..
5	47	Gara Bridge ...	83 F	dep 8 36	9X17	9 12	12 31	3 22
8	72	Loddiswell ...	50 R	arr 8 44	9 45	9X24	12 39	3 30
10	64	Stop Board ...	50 R	..	R	9 32	12 47	3 38
12	35	KINGSBRIDGE ...	50 F	dep 8 55	10P 1	..	..	..
				8 55	10 3	9 43	12 58	3 49
				8 55	10 10	9 43	12 58	3 49

To convey wagons with important traffic only from Brent.
 To convey wagons with important traffic only from Brent.
 To convey wagons with important traffic only from Brent.

Applies 14th October, 1957, to 10th May, 1958, inclusive

WEEKDAYS

KINGSBRIDGE AND BRENT

Mileage		UP	Ruling Gradient 1 in	K	B	B	B	B	
M	C			SX			SX	SO	
1	51	KINGSBRIDGE	dep	—	am	PM	PM	PM	PM
		Stop Board	50 R	II 30	4 15	5 15	5 30	7 50	
3	43	Loddiswell	50 F	II P38	..	..	..	..	
		 dep		II 41	..	..	..	..	
6	68	Gara Bridge	110 R	..	4 25	5 25	5 40	8 0	
		 dep		II 54	4X34	5X35	5X50	8 8	
9	72	Avonwick	83 R	II 55	4 42	5 43	5 58	8 16	
		 dep		..	4 50	5 51	6 6	8 24	
12	35	BRENT	50 R	12N15					

N—To Ivybridge at 1.14 pm

To convey wagons from Kingsbridge to Brent only

To convey wagons from Kingsbridge to Brent only

To convey wagons from Kingsbridge to Brent only

To convey wagons from Kingsbridge to Brent only

Note.—A truck of cattle may be sent from Kingsbridge on any Passenger Train to Brent at which station it will be transferred to a Freight Train

TOTNES QUAY BRANCH

DOWN					UP				
Ruling Gradient 1 in	K	G	L E	K	Ruling Gradient 1 in	L E	G	K	
TOTNES..... dep Parklands Siding ... arr dep TRAM GATE ... arr	am 6 0 6 5 6 25 6 30	PM 4||15			TRAM GATE..... dep Parklands Siding ... arr dep TOTNES ... arr	— — 94 R	am 6||50	PM 5 15 5 20 5 35 5 40	

WEEKDAYS

LAIRA AND YEALMPTON

(FREIGHT TRAINS ONLY)

The speed of Trains over the Branch must not exceed 30 miles per hour.

DOUBLE LINE between Mount Gould Junction and Cattewater Junction and between Friary "A" and "B" Boxes.
SINGLE LINE between Friary "A" Box and Cattewater Junction and between Cattewater Junction and Plymstock, worked by Southern Region Electric Train Tablet.
SINGLE LINE between Plymstock and Yealmpston, worked by Wooden Train Staff under "One Engine in Steam" Regulations.

[illegible]

WEEKDAYS

SUTTON HARBOUR AND FRIARY BRANCHES

DOUBLE LINE.—Treated as Station Yard from Friary Junction.

MILEAGE from						DOWN	Ruling Gradient 1 in	K								To Yealinton	L E
								Millbay via Curve		Laira Junc- tion		SR	SR	SR	WR		
Mile Post Mileage		M	C	M	C	M	C										
244	C 2	M 2	C 62	—	—	Laira Junction dep		I	—								
244	35	2	29	—	33	LIPSON JUNCTION ...		2	n 77 R								
244	40	2	65	—	38	Mount Gould Junction		3	y 73 F								
—	—	3	18	—	71	Cattewater Junction... ..		4	z 66 R								
244	60	3	5	—	58	Friary Junction		5	107 I F								
—	—	3	78	1	51	Friary Goods Yard (S.R.) arr		6	—								
—	—	—	—	—	—	Northey's Siding		7	—								
245	63	4	8	1	61	SUTTON HARBOUR		8	98 R								
—	—	4	25	1	78	North Quay Wharf		9	—								

WEEKDAYS

MILEAGE from				UP	Ruling Gradient 1 in										
Sutton Har- bour		Friary Passen- ger				SR	SR	SR	SR	SR	SR	SR	SR		
M	C	M	C	North Quay Wharf	1	—	am	am	am	am	am	Q am	am	am	
—	—	—	—	SUTTON HARBOUR	2	—	..	..	..	..	..	..	..	..	..
—	—	—	—	Northey's Siding	3	98 F	..	..	..	..	..	..	..	..	..
1	3	—	72	Friary Goods Yard (S.R.) ...	4	—	1 55	4 15	5 28	6 20	8 20	10 10	11 5	11 40	..
—	—	—	75	Friary Junction	5	—	1 58	4 18	5 30	6 23	8 23	10 13	11 8	11 43	
—	—	—	75	Cattewater Junction... ..	6	z 66 F	..	..	..	..	..	..	..	..	..
1	23	1	12	Mount Gould Junction	7	y 107 1 R	1 59	4 19	5 31	6 24	8 24	10 14	11 9	11 44	
1	59	1	48	LIPSON JUNCTION	8	n 73 R	2 2	4 21	5 32	..	8 26	..	11 11	..	..
1	61	1	50	Laura Junction	9	k 203 R	..	..	..	6 26	..	10 16	..	11 46	

WEEKDAYS

LISKEARD AND LOOE

SINGLE LINE, worked by Electric Train Token, Liskeard to Looe. Intermediate Crossing place, Coombe Junction. The speed of Trains over the Branch not to exceed 25 miles per hour (20 miles per hour between Liskeard and Coombe Jn.). The guard issues tickets intermediately at Sandplace, Causeland, St. Keyne and Coombe Junction.

[illegible]

WEEKDAYS**WEEKDAYS**

Mile Post Mileage (from Looe Quay)		UP	Ruling Gradient 1 in	K												
M	C															
0	16	LOOE	dep	—			PM 2 30	N—Coombe Jn. bus 2.50 pm, Moors water art. 2.52 pm, dep. 3.5 pm								
6	62	Coombe Junction	arr	121 R			N 3 8									
			dep				3 20									
8	67	LISKEARD	arr	34 R												

WEEKDAYS

LAIRA, TAVISTOCK SOUTH AND LAUNCESTON

D50

SINGLE LINE between Marsh Mills and Launceston. Worked by Electric Train Taken between Marsh Mills and Horrbridge and between Lifton and Launceston, by Electric Train Staff between Horrbridge and Lifton.

The Crossing Places are Bickleigh, Yelverton, Horrbridge, Tavistock, Lydford and Lifton. Down trains must not draw ahead at Bickleigh.

Speed of Trains over this Branch not to exceed 40 miles per hour (45 miles per hour between Lifton and Launceston).

Mile Post Mileage		Mileage from Ply-mouth (Millbay)		DOWN				Ruling Gradient 1 in				K				K				K				K				K				K																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

WEEKDAYS
BODMIN ROAD, BODMIN GENERAL AND WADEBRIDGE

SINGLE LINE, worked by Electric Train Staff between Bodmin Road and Boscarne Junction with Bodmin General intervening. Between Boscarne Junction and Wadebridge the line is worked under the Train Tablet system as used by the Southern Region.

Speed of trains over this Branch not to exceed 40 miles per hour between Bodmin Road and Boscarne Junction, and 35 miles per hour between Boscarne Junction and Wadebridge.

[illegible]

WADEBRIDGE, BODMIN GENERAL AND BODMIN ROAD

[illegible]

D52 WEEKDAYS

PAR AND NEWQUAY

The Crossing Places are St. Blazey, Luxulyan, Goonbarrow Junction, Bugle, Roche, Tregoss Moor, St. Dennis Junction, St. Columb Road and Tolcarn Junction. St. Blazey Bridge Crossing is an intermediate Block Post.
 DOUBLE LINE, Par to St. Blazey, Goonbarrow Junction to Bugle, Tregoss Moor to St. Dennis Junction, and Tolcarn Junction to Newquay.
 SINGLE LINE, St. Blazey to Goonbarrow Junction, Bugle to Tregoss Moor, and St. Dennis Junction to Tolcarn Junction, worked by Electric Train Staff
 St. Dennis Junction to Tolcarn Junction and by Electric Train Token St. Blazey to Goonbarrow Junction and Bugle to Tregoss Moor.
 Speed of trains over this Branch not to exceed 40 miles per hour.

Mile Post Mileage		Mileage from Par		DOWN		Ruling Gradient 1 in		H	K	K	K	K	G	K	K	H	K	K
								1.10 am Tavistock Jn.	Transfer	To Drinnick Mill	To Meledor Mill SUSPENDED	To Meledor Mill	LE	To Carbean SUSPENDED	To Drinnick Mill SUSPENDED	4.10 am MX 4.35 am MX	To Goonvean Sidings	Transfer
M	C	M	C	PAR	dep	1	—	am	am	am	am	am	am	am	am	am	am	am
281	66	—	—	St. Blazey Yard	dep	2	—	3 15	5 0	5 35	5 35	6 5	6 55	7 0	7 0	7 10	7 40	7 45
282	22	—	36	St. Blazey	arr	3	100 R	3 20	5 5	5 40	5 40	6 10	7 0	7 5	7 5	7 15	7 45	7 48
282	73	1	7	St. Blazey Bridge C'ing	dep	4	157 R							7 18	7 18			
285	78	4	12	Luxulyan	arr	5	35 R			6 0		6 30		7 38	7 38		8 5	
					dep	6				6 5	5 59	6 35		7 38	7 38		8 10	
287	40	5	54	Goonbarrow Jn.	arr	7	67 R							7 43	7 43			
					dep	8								8 10	7 47			
288	3	6	17	Bugle	arr	9	L			Assisted to St. Dennis Jn.				8 15				
					dep	10								9 15				
290	40	8	54	Roche	arr	11	45 R											
					dep	12												
					dep	13												
		9	46	Stop Board	arr	14	39 R			6P22	6P15	6P52		8P 0			8X25	
					dep	15				6 25	6 18	6 55		8 3			9 5	
292	33	10	47	Tregoss Moor C'ing	arr	16	40 F			6 35	6 28	7 5		8 12			9P10	
294	21	12	35	ST. DENNIS JN.	arr	17	96 F			7 0	7 0	7 30		8 45			9 13	
					dep	18												
296	11	14	25	St. Columb Road	arr	19	55 R											
					dep	20												
300	16	18	30	Quintrel Downs	arr	21	71 F			This train must run punctually	This train must run punctually	Assisted to Meledor Mill						
				Sdg. and Platform	dep	22												
301	66	20	0	Tolcarn Junction	arr	23	93 F											
302	51	20	65	NEWQUAY	arr	24	151 F											

WEEKDAYS

NEWQUAY AND PAR

Mileage from Newquay		UP		Ruling Gradient 1 in		H	H	G	G	G	G	K	G	K	K	K	K	K
						To Tavistock Jn.	To Tavistock Jn.	Shunt Engine to St. Austell	LE	Shunt Engine to St. Austell	LE	To Boscarne	Engine and 2 Brake Vans to Burngullow (for New Carpella)	To Lanaton	10.0 am Pentamill Siding			
M	C	NEWQUAY	dep	1	—	MX	MO	MX		SO				SO				
—	65	Tolcarn Junction	arr	2	151 R	am	am	am	am	am	am	am	am	am	am	am	am	am
2	35	Quintrel Downs Siding and Platform	arr	3	93 R													
6	40	St. Columb Road	arr	4	186 R													
			dep	5														
8	30	ST. DENNIS JN.	arr	6	55 F													
			dep	7														
10	18	Tregoss Moor Crossing	arr	8	96 R													
10	58	Stop Board	arr	9	61 R													
			dep	10														
		Stop Board	arr	11	—													
			dep	12														
12	11	Roche	arr	13	39 F													
			dep	14														
14	48	Bugle	arr	15	45 F													
			dep	16														
15	11	Goonbarrow Junction	arr	17	124 F													
			dep	18														
16	53	Luxulyan	arr	19	67 F													
			dep	20														
17	0	Stop Board	arr	21	44 F													
			dep	22														
19	58	St. Blazey Bridge Crossing	arr	23	39 F													
20	29	St. Blazey	arr	24	157 F													
			dep	25		12 50	1 15	4 0	4 35	4 45	5 20	5 30	5 50	7 10	8 0	10 6		
20	65	PAR	arr	26	100 F	12 56	1 20	4 3	4 43	4 50	5 25	5 35	6 0	7 15	8 5			

PAR AND NEWQUAY

SUNDAYS D53

Should there be any clay traffic for Fowey put off at Par by night, the person in charge at Par must advise St. Blazey not later than 7.0 a.m. the names of the vessels the traffic is for, giving the number of trucks for each so that arrangements may be made for working the traffic forward.
Trucks for Pontsmill Siding may be pushed by Engines of Down Trains from St. Blazey to the Sidings, but the speed of the Train between these points must not exceed eight miles per hour. The Guard must always ride on the leading vehicle, to keep a good look-out ahead and to give the Engine Driver any signal that may be necessary

	K	K	K	K	K	K	K	G	G	G	K	K	K	G	H	G	G	H	H
	To Carbean	To Pontsmill Siding		9.20 am Drinnick Mill	To Meledor Mill	10.45 am New Carpulla	10.45 am Lansalon	E B V from Lostwithiel	Drinnick Mill Shunt Engine	St. Austell L E	To Carbean	2.30 pm Truro	4.0 pm Drinnick Mill	L E	7.20 pm Tavistock Jn.	1.10 am Tavistock Jn.	St. Austell L E	7.30 am Tavistock Jn.	11.50 am Tavistock Jn.
1	am	am	am	am	am	PM	PM	PM	PM	PM	FSX Q	PM	PM	PM	PM	am	am	am	PM
2	8 10	..	..	10 34	10 50	1 13	1 33	2 55	3 56	4 12	4 50	5 8	5 20	9 30	9 35	3 23	7 40	9 42	2 3
3	..	..	..	10 40	10 55	1 18	1 38	3 0	4 0	4 16	4 55	5 12	5 25	9 35	9 40	3 30	7 45	9 50	2 10
4	8 15	8 40	..	..	11 15	..	..	..	..	..	5 20	..	..	..	..	..	..	..	..
5	..	..	..	..	11 27	..	..	..	..	..	5 26	..	..	..	..	..	..	..	..
6	..	..	..	..	..	..	..	..	..	..	5 32	..	..	..	..	..	..	..	..
7	R	..	..	..	..	..	..	..	..	..	6 0	..	..	..	..	..	..	..	..
8	8X50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	9 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	9 25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	10 35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NEWQUAY AND PAR

SUNDAYS

	K	K	K	H	K	K	H	K	K	K	K	H	K	H	H	G	H	
	8.45 am Meledor Mill	To Boscarne	10.50 am Carbean	To Tavistock Jn.	To Drinnick Mill	9.15 am Meledor Mill	To Tavistock Jn.	12.15 pm Goonvean Sidings	1.0 pm Carbean	3.0 pm Meledor Mill	5.50 pm Carbean	Transfer	To Tavistock Jn.	7.0 pm Meledon Mill	To Tavistock Jn.	To Tavistock Jn.	Shunt Engine to St. Austell	To Tavistock Jn.
	SO	SX Q PM	SO	PM	PM	am	PM	PM	PM	PM	Q PM	PM	PM	Q FSX PM	SO PM	am	am	am
1	am	PM	am	PM	PM	am	PM	PM	PM	PM	PM	PM	PM	PM	PM	am	am	am
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	SUS- PEN- DED	..	..	..	..	Assisted throughout	..	..	..	..	..	..	..	..	..	..	..	..
4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	9 20	..	..	..	..	11 15	..	1 35	..	3 50	..	..	..	7 40	..	..	..	..
6	10 30	..	..	..	..	12 10	..	2 25	..	5 15	..	..	..	8X35	..	..	..	..
7	X	..	..	..	..	..	..	..	..	X	..	..	..	..	..	..	..	..
8	10P47	..	..	..	..	12P22	..	2P37	..	5P27	..	..	..	8P47	..	..	..	..
9	10 50	..	..	..	..	12 26	..	2 41	..	5 31	..	..	..	8 50	..	..	..	..
10	10P55	..	..	..	..	12P31	..	2P46	..	5P36	..	..	..	8P55	..	..	..	..
11	10 58	..	..	..	..	12 35	..	2 50	..	5 40	..	..	..	8 58	..	..	..	..
12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16	11 5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17	X	..	..	..	..	..	..	..	..	2X45	..	..	..	..	..	..	..	..
18	..	..	..	..	..	..	..	..	..	3 45	..	..	..	..	..	..	..	..
19	..	..	..	..	..	..	..	..	..	3X51	..	..	..	..	..	..	..	..
20	11 10	..	..	..	..	12X48	..	3 6	..	4* 8	..	..	..	..	..	..	..	..
21	11P12	..	..	..	..	12 57	..	3 10	..	4P10	..	..	..	9P12	..	..	..	..
22	11 15	..	..	..	..	1P 0	..	3P12	..	5P55	..	..	..	9 15	..	..	..	..
23	P	..	..	..	..	1P 6	..	3 18	..	6 1	..	..	..	P	..	..	..	..
24	11 34	..	..	..	..	P	..	P	..	P	..	..	..	9 40	..	..	..	..
25	..	12 0	..	..	..	1 30	..	3 42	..	4 P	..	..	..	9 P	..	..	..	..
26	..	12 5	..	..	..	..	..	..	..	4 40	..	..	..	9 30	..	..	..	..
	..	..	..	12 45	12 55	..	3 5	..	..	6 25	..	8 30	9 15	..	10 35	3 30	4 45	8 20
	..	..	..	12 50	1 0	..	3 10	..	..	6 25	7 30	8 34	9 30	..	10 50	3 35	4 50	8 25
								Runs 30 minutes later from Luxulyan until 12th October, 1957, and commencing 12th May, 1958								Applies until 27th October, 1957, only		

LOSTWITHIEL: FOWEY AND ST. BLAZEY

SINGLE LINE, worked by Electric Train Token Lostwithiel to Fowey and from Fowey to St. Blazey. Crossing Place, Fowey.

SINGLE LINE, worked by Electric Train Token Lostwithiel to Fowey and from Fowey to St. Blazey. Crossing Place, Fowey. The speed of Trains over the Branch not to exceed 30 miles per hour.

All Freight and Mineral Trains must stop dead before descending the Incline into Fowey to pin down Brakes, and stop at the Station to pick up the Brakes.

[illegible]

WEEKDAYS

ST. BLAZEY, FOWEY AND LOSTWITHIEL

[illegible]

WEEKDAYS

BUGLE AND CARBIS WHARF

Speed must not exceed 10 miles per hour.

SINGLE LINE, worked by Train Staff. FREIGHT TRAINS ONLY. One engine in steam at a time, or two coupled.

Mile Post Mileage				DOWN	Ruling Gradient 1 in	K		UP	Ruling Gradient 1 in	K	
M	C	M	C								
—	—	—	—	BUGLE..... dep	—	Q		CARBIS WHARF... dep	—	Q	
—	—	—	—	West Goonbarrow Siding	—	am		Rosmellyn Crossing ... arr	—	am	
288	67	0	65	Rosmellyn Crossing ... arr	104 R	9 45		 dep	40 F	10 10	
				 dep		R		 dep		10 15	
				 arr		9 50		 dep		10 17	
289	8	1	9	CARBIS WHARF... arr	40 R	9 52		West Goonbarrow Siding	—	R	
						9 56		BUGLE arr	55 R	10 25	

Note.—Trains must stop at Rosmellyn Crossing for Guards to open, close and lock the Crossing Gates which are kept closed across the line. Trucks for Carbis Wharf may be pushed by Engine from Bugle Station. Speed not to exceed 8 miles per hour

WEEKDAYS

ST. AUSTELL, TRENANCE JUNCTION AND LANSALSON

The speed of Trains on this Branch must not exceed 10 miles per hour.

SINGLE LINE, worked by Train Staff. FREIGHT TRAINS ONLY.

Mile Post Mileage from Trenance Junction				DOWN	Ruling Gradient 1 in	K		K	8.0 am St. Blazey Mineral						
M	C	M	C												
—	—	—	—	ST. AUSTELL dep	—	Q		Q							
—	—	—	—	Trenance Junction ... arr	81 R	am		am							
				 dep		9 15		9 15							
0	37			Carlyon Farm Siding ...	40 R	9 18		9 18							
0	45			Bojea Sidings.....	40 R	9 22		9 22							
1	24			Lower Ruddell & Boskell Sdgs.	40 R	R		R							
1	39			LANSALSON arr	40 R	9 30		10 0							
						9 45		R							
						9 50		10 30							

Worked by
St. Austell
shunt engine

WEEKDAYS

LANSALSON, TRENANCE JUNCTION AND ST. AUSTELL

				UP	Ruling Gradient 1 in	K		K	To St. Blazey						
LANSALSON	 dep	—				Q		Q							
Lower Ruddell & Boskell Sidings. ...	40 F					am		am							
Bojea Sidings	40 F					10 0		10 45							
Stop Board	—					10 10		12 0							
Carlyon Farm Siding	40 F					10 15		P							
Trenance Junction	40 F					P		R							
..... dep	40 F					10 49		12 47							
ST. AUSTELL	81 F					10 52		12 55							
..... arr						10 55		1 0							

Mileage		DOWN	Ruling Gradient 1 in	K	K	K	UP	Ruling Gradient 1 in	K	K	K
M	C					Q FSX PM					Q FSX PM
—	70	ST. DENNIS JN..... dep	—	am 7 30	PM 12 45	5 45	MELEDOR MILL	—			
1	55	Gaverigan Crossing	104 F	..	..	..	NORTH SIDINGS dep	95 R	9 15	3 0	7 0
1	56	Trerice Crossing	202 F	..	..	..	Tolbenny Siding	65 R	R	R	R
1	72	Trerice Siding	223 F	R	R	..	West Treviscoe.....	40 R	R	R	R
2	4	McLaren's Siding North	149 F	R	R	..	Virginia Siding	40 R	R	3 25	R
2	34	Trerice New Siding	149 F	R	R	..	MELANGOSE MILL ...	40 R	R	R	R
2	36	New Halwyn	60 F	R	R	..	Anchor Clay Co.'s Siding ...	40 R	R	R	R
2	55	Retew Siding	60 F	R	I 5	..	Retew Siding.....	115 R	R	R	R
2	63	Anchor Clay Co.'s Siding ...	115 F	R	R	R	New Halwyn	60 R	..	..	..
—	69	MELANGOSE MILL ...	40 F	PR	IP 15	..	Trerice New Siding	60 R	R	R	R
2	69	Stop Board	—	P	P	PR	McLaren's Siding North ...	149 R	R	R	R
2	3	Virginia Siding	40 F	PR	PR	..	Trerice Siding	149 R	..	..	..
3	44	West Treviscoe.....	40 F	R	R	..	Trerice Crossing	223 R	..	..	..
3	67	Tolbenny Siding	65 F	R	R	..	Gaverigan Crossing	202 R	..	..	..
		MELEDOR MILL NORTH					ST. DENNIS JN. ... arr.	104 R	11 15	3 50	7 40
		SIDINGS	95 F	8 30	1 20	6 30					

Engine for train to St. Columb
Road coupled to 3.10 pm Far

WEEKDAYS BURNGULLOW, DRINNICK MILL & ST. DENNIS JN. D57

The speed on this Branch not to exceed 10 miles per hour.

SINGLE LINE, worked by Electric Train Staff. Crossing Place, Drinnick Mill. FREIGHT TRAINS ONLY.

All Down Trains must stop at Whitegate Siding to pin down Brakes, if required.

When Empty or Loaded Trucks are taken from Little Treviscoe to Varcoes or Slip Siding they may be pushed by the Engine from Little Treviscoe.

Trucks for Whitegate Siding may be pushed by Engine or Up Trains from St. Dennis Junction to the Sidings, but the speed of the Train between those points must not exceed 8 miles an hour.

When there are trucks at Drinnick Mill to be taken to Luke's Old Siding or to Luke's New Siding they may be pushed by the Engine from Drinnick Mill, but the speed of the Train must not exceed 8 miles an hour, and the Shunter must ride on the leading truck to keep a look-out and give any necessary signal to the Driver.

Mile Post Mileage		Mileage from Burngullow		DOWN	Ruling Gradient 1 in	G		K		K		K	
M	C	M	C			L	E						
288	56	—	—	BURNGULLOW..... dep	—	am	8 45		am	10 5		PM	2 20
288	58	—	2	Burngullow West Siding...	38 R								
288	68	—	12	Crugwallins Siding	50 R				R			R	
289	28	—	52	Langeth Crossing	50 R								
—	—	—	—	Beacon Clay Siding	50 R								
290	0	1	24	High Street Siding	50 R				R				
290	6	1	30	New Carpella Siding..... arr	50 R				10 20			R	
291	15	2	39	Stop Board.....	—							P	
291	29	2	53	Dubbers No. 1 Siding	50 R								
291	31	2	55	Wharf Line Siding	L								
291	34	2	58	Drinnick Mill	L	9 11 5						2 45	
291	47	2	71	West of Eng. Co.'s Sidings ..	41 R								
291	77	3	21	Luke's New Siding	40 F								
292	3	3	27	Stop Board.....	40 F								
292	11	3	35	Slip Siding	40 F								
292	21	3	45	Varcoes and Goonvean Sidings	40 F								
292	30	3	54	Little Treviscoe Siding.....	40 F								
292	51	3	75	Kernick	L								
292	60	4	4	Great Treviscoe Siding	126 F								
293	18	4	42	Stop Board.....	256 F								
293	36	4	60	Parkandillack Siding	59 F								
294	6	5	30	Whitegate Crossing	51 F								
294	13	5	37	Whitegate Siding	60 F								
295	61	7	5	ST. DENNIS JN..... arr	55 F							I 35	

UP	Ruling Gradient 1 in	K		K	K	K		G		K		
					SUSPENDED			LE				
					SO							
ST. DENNIS JN..... dep	—	am 7 0		am	am 8 45		am 10 0	am		PM		
Whitegate Siding	55 R	R	..		R	..	R	..	..	..	..	..
Whitegate Crossing	60 R											
Parkandillack Siding	51 R	R	..	..	R	..	R					
Great Treviscoe Siding	59 F	R			R		R					
Kernick	126 R	R	..	..	R		R					
Little Treviscoe Siding.....	L	R	..	..	R		R					
Varcoes and Goonvean Sidings	40 R	R	..	..	R		10 50		..	..	..	..
Slip Siding	40 R	R			R							
Luke's New Siding	40 R	R	..	..	R				Drinnick Mill Shunt Engine	..	..	..
Stop Board.....	40 R	R			R				..	..	..	..
West of Eng. Co.'s Sidings ...	41 F	P			P				..	..	..	..
Drinnick Mill..... arr	41 F	7 45	..	..	10 0				..	..	..	..
Wharf Line Siding	L	9 20	..	..	11 25			11 30	..	4 0	..	..
Dubbers No. 1 Siding	L		..	..					..	..	..	..
Stop Board.....	80 R	P			P				..	P	..	..
Stop Board... ..	—	P	..	..	P				..	P	..	..
New Carpella Siding	50 F			10 45	P				..	P	..	..
High Street Siding	50 F	..	..	R	R		..	..	..	..	..	..
Beacon Clay Siding	50 F						..	..	..	..	..	..
Stop Board... ..	—	P	..	P	P		..	..	..	P	..	..
Stop Board.....	—	P		P	P				..	P	..	..
Langeth Crossing	50 F	..		..	..				..	..	..	..
Crugwallins Siding	50 F			R					..	..	..	..
Burngullow West Siding...	50 F		..						..	..	..	..
BURNGULLOW	38 F	9 55		11 20	12 0			11 50		4 35		

TRURO AND NEWHAM

Mile Post Mileage		Mileage from Truro		DOWN	Ruling Gradient 1 in	K	K	K	UP	Ruling Gradient 1 in	K	K	K
M	C	M	C				Q	SX					
300	63	—	—	TRURO	—	am	am	PM			am	am	SX
301	25	—	42	Penwithers Junction ...	60 R	7 0	9 40	4 40	NEWHAM	—	8 15	10 10	6 20
				 dep		7 5	9 45	4 45	Gas Board Sidings ...		R	R	R
				 dep		7 10	9 50	4 50	Penwithers Junction ...	52 R	8 30	10 43	6 35
303	15	2	32	Stop Board ...	61 F	P	P	P	 dep		8 35	10*48	6 40
303	65	3	3	NEWHAM	52 F	7 22	10 2	5 2	TRURO	60 F	8 40	10 53	6 45

TRURO TO FALMOUTH

SUNDAYS

Speed of trains not to exceed 50 miles per hour.

Mile Post Mileage		Mileage from Truro		DOWN	Ruling Gradient 1 in	K	K	K	K	F	K
						SUSPENDED			SUSPENDED		3.50 pm Tavistock Jn.
M	C	M	C			SO			SO		
300	63	—	—	TRURO	—	am			PM		PM
301	25	—	42	Penwithers Junction ...	60 R	5 58	5 58		11 35	12 0	8 22
304	78	4	15	Perranwell	55 F	6 14	6 14		11 X51	12 X16	8 38
—	—	7	14	Stop Board	60 R	6 X20	6 32		12 0	1* 9	9 X16
				Penryn	57 F	P	6 P43		12 P11	1 P20	9 P27
309	8	8	25	Penryn	57 F	6 45	6 45		12 13	1 22	9 29
				Penmere Sidings	59 F	6 X38	6 X50		12 X18	1 X27	9 34
311	10	10	27	Penmere	79 F	7*25	8*13		1*13	1 48	9 X43
311	13	10	30	FALMOUTH	79 F						
312	49	11	66		79 F	7 37	8 25		1 25	2 0	9 N55

N—Engine returns from Falmouth coupled to 10130 pm E.C.S. thence, if no traffic for Falmouth train to terminate at Penryn

One hour later when 12.10 pm @ Falmouth Flower Special runs

FALMOUTH TO TRURO

SUNDAYS

UP		Ruling Gradient 1 in	K	K	K	K	K	K	G
					SUSPENDED	SUSPENDED			E B V
FALMOUTH..... dep	—	79 R	59 R	60 F	67 F	60 F	79 R	59 R	60 F
Penmere..... ..	79 R	79 R	59 R	60 F	67 F	60 F	79 R	59 R	60 F
Penmere Sidings	79 R	79 R	59 R	60 F	67 F	60 F	79 R	59 R	60 F
Penryn	59 R	59 R	59 R	60 F	67 F	60 F	59 R	59 R	60 F
..... dep	59 R	59 R	59 R	60 F	67 F	60 F	59 R	59 R	60 F
Perranwell	60 F	60 F	60 F	60 F	67 F	60 F	60 F	60 F	60 F
..... dep	60 F	60 F	60 F	60 F	67 F	60 F	60 F	60 F	60 F
Penwithers Junction.....	67 F	67 F	67 F	67 F	67 F	67 F	67 F	67 F	67 F
TRURO	60 F	60 F	60 F	60 F	67 F	60 F	60 F	60 F	60 F

WEEKDAYS**CHACEWATER AND NEWQUAY****D59**

SINGLE LINE, Chacewater to Tolcarn Junction; worked by Electric Train Staff Chacewater to Perranporth, and Electric Train Token Perranporth to Tolcarn Junction.

DOUBLE LINE, Tolcarn Junction to Newquay. Crossing Places: St. Agnes, Perranporth, Shepherds and Tolcarn Jn. Speed of trains not to exceed 40 miles per hour.

Mile Post Mileage		Mileage from Chacewater		DOWN		Ruling Gradient 1 in		K		Mileage from Newquay		UP		Ruling Gradient 1 in		K	
M	C	M	C							M	C						
2	60	3	22	CHACEWATER	dep	—	9 30	am	9 30	—	65	NEWQUAY	dep	—	PM	1 55	
—	—	—	—	St. Agnes	arr	112 F	9 43	..	9 43	—	55	Tolcarn Junction	..	151 R	..	..	..
7	45	8	31	Stop Board	dep	L	10 4	..	10 4	—	14	Trevemper Siding	..	80 F	R	2 17	..
—	—	—	—	PERRANPORTH	arr	264 F	10 17	..	10 17	—	49	Shepherds	..	40 R	2 35	P	..
11	71	12	33	Shepherds	dep	56 R	10 32	..	10 32	—	40	Stop Board	..	61 R	2 51	P	..
—	—	—	—	..	arr	..	10 45	..	10 45	—	—	PERRANPORTH	arr	45 F	..	..	..
16	30	16	44	Stop Board	dep	L	10 55	..	10 55	—	25	St. Agnes	..	60 R	3 26	..	..
17	20	17	62	Trevemper Siding	..	84 R	P	..	P	—	32	..	arr	60 F	3 44	..	..
—	—	18	47	Tolcarn Junction	..	80 R	R	..	R	—	47	Stop Board	..	60 F	3 53	P	..
—	—	—	—	NEWQUAY	arr	151 F	11 30	..	11 30	—	—	CHACEWATER	..	81 F	4 2	..	..

WEEKDAYS ROSKEAR JUNCTION AND NORTH ROSKEAR

SINGLE LINE, worked by Train Staff. FREIGHT TRAINS ONLY. One engine in steam at a time, or two coupled. Speed not to exceed 10 miles per hour.

Each Train to be brought to a stand clear of the Level Crossing Gates on these Mineral Branches. The Guard is then required to open the Crossing Gates, signal the Train over the Crossing and rejoin the Train after the Gates have been closed and locked across the Line. The Driver after drawing clear of the Crossing is to bring the train to a stand to enable the Guard to rejoin it.

Mileage from North Roskear Junction		DOWN		Ruling Gradient 1 in		K		Mileage		UP		Ruling Gradient 1 in		K	
M	C							M	C						
—	—	ROSKEAR JUNCTION	—	R	..	..	..	—	—	NORTH ROSKEAR	—	..	..	R	..
—	15	Stray Park Crossing	116 F	..	..	..	..	—	1	SIDING	128 R	..	..	R	..
—	—	Holman Bros.' Yard	116 F	..	..	..	..	—	18	Holman's Boiler Works Sdg.	56 R	..	..	R	..
—	—	Roskear Road Crossing	56 F	..	..	..	..	—	—	Roskear Siding	56 R	..	..	..	..
—	—	North Parade Crossing	56 F	..	..	..	..	—	—	North Parade Crossing	56 R	..	..	..	..
—	52	Roskear Siding	56 F	..	..	..	..	—	—	Roskear Road Crossing	56 R	..	..	..	..
—	69	Holman's Boiler Works Sdg.	56 F	R	..	..	..	—	55	Holman Bros.' Yard	56 R	..	..	R	..
—	70	NORTH ROSKEAR	128 F	..	..	..	..	—	—	Stray Park Crossing	116 R	..	..	..	..
—	—	SIDING	..	..	..	..	..	—	70	ROSKEAR JUNCTION	116 R	..	..	R	..

WEEKDAYS**HAYLE AND HAYLE WHARVES**

SINGLE LINE.—FREIGHT TRAINS ONLY. Worked by Telephone and Train Staff. Only one engine in steam or two or more coupled must be allowed to be on this Branch at one and the same time.

Speed of trains not to exceed 10 miles per hour.

Mileage		DOWN		Ruling Gradient 1 in		Mileage		UP		Ruling Gradient 1 in	
M	C					M	C				
—	54	HAYLE	dep	—	10 0	am	11 50	am	—	30 R	11 15
—	—	HAYLE WHARVES	arr	30 F	10 5	..	11 55	..	—	—	11 20
—	—	..	..	..	..	..	..	..	—	—	12 25

D60

WEEKDAYS

GWINEAR ROAD AND HELSTON

SINGLE LINE, worked by Electric Train Staff. Crossing Places: Helston and Nancegollan.

Speed of trains not to exceed 35 miles per hour.

Mileage from Gwinear Road and Mile Post Mileage		DOWN	Ruling Gradient 1 in	B		K		K		B	
				Mixed		SUSPENDED				Mixed	
M	C			am	pm	SOQ	am	pm	pm	pm	
2	68	GWINEAR ROAD ... dep	—	7 30	7 40	11 40	11 40	12 55	9 20		
4	6	Praze arr	60 R	7 40	7 40	11 54	11 54	1 9	9 28		
5	10	Stop Board dep	62 R	7 47	7 47	11 56	11 56	1 11			
7	0	Nancegollan arr	60 F	8 5	8 5	12 30	12 30	1 16	9 33		
8	41	Truthall Platform dep	54 F	8 5	8 5	12 30	12 30	1 45	9 34		
8	67	Stop Board arr	61 R	8 15	8 15	12 45	12 45	2 0	9 40		
8	67	HELSTON arr	61 F	8 15	8 15	12 45	12 45	2 0	9 45		

WEEKDAYS

HELSTON AND GWINEAR ROAD

Mileage		UP	Ruling Gradient 1 in	B		K		K		B	
				Mixed						Mixed	
M	C			am	pm	Q	am	pm	pm	pm	
1	67	HELSTON dep	61 R	7 45	10 30		7 45	2 5	5 0	7 0	
3	57	Truthall Platform arr	54 R	7 52	10 42		7 52	2 17	5 12	7 7	
5	79	Nancegollan dep	60 R	7 58	11 5		7 58	2 41	5 35	7 13	
8	7	Praze arr	60 R	8 5	11 16		8 5	2 49	5 43	7 14	
8	67	Stop Board dep	60 F	8 5	11 24		8 5	2 58	5 47	7 20	
8	67	GWINEAR ROAD arr	61 F	8 12	11 30		8 12	3 6	5 55	7 27	

WEEKDAYS

ST. ERTH AND ST. IVES

SINGLE LINE, worked by Electric Train Token. Crossing Places: St. Ives and St. Erth.

The speed of Trains over the Branch must not exceed 30 miles per hour.

Mile Post Mileage		DOWN	Ruling Gradient 1 in	K	B	Mileage	UP	Ruling Gradient 1 in		B		
				SUSPENDED	Mixed							
M	C			SX		M	C			PM		
320	78	ST. ERTH dep	—	am 8 36	am 8 45	—	—	ST. IVES dep	—	1 0	.....	
322	6	Lelant	60 F	..	8 48	1	24	Carbis Bay	58 R	1 5	..	
323	78	Carbis Bay arr	60 R	.....	8 55	1	78	Stop Board.....	60 F			
		 dep			8 56	3	16	Lelant arr	60 F	1 10	..	
324	59	Stop Board.....	58 F	P				 dep		1 11	..	
325	22	ST. IVES arr	61 F	8 53	9 0	4	24	ST. ERTH arr	60 R	1 15	..	

TRANSFER SERVICES—PLYMOUTH AREA

WEEKDAYS

Group No.	Depart	From	To	Arrive	Remarks
1	Mondays p.m. 11 30	to Fridays inclusive.		p.m. 11 45	SX
		Laira	Tavistock Junction Down		
	Tuesdays a.m. 12 10	to Saturdays inclusive.		a.m. 12 20	EBV } MX
	1 25	Tavistock Junction Down	Laira	2 5	
	2 25	Laira	Plymouth Docks	2 50	
	3 30	Plymouth Docks	Tavistock Junction Down	5 10	
	5 30	Tavistock Junction Down	Plymouth Docks via Laira	5 55	
	6 40	Plymouth	Laira	6 55	
	7 40	Laira	Tavistock Junction Down	8 20	
	8 45	Tavistock Junction Down	Plymouth Docks	9 10	
	10 10	Plymouth	Tavistock Junction Down	10 50	
	11 10	Tavistock Junction Down	Plymouth Docks	11 30	
	p.m. 12 40	Plymouth	Tavistock Junction Down	p.m. 1 15	
	1 10	Tavistock Junction Down	Plymouth Docks	1 28	
		Plymouth	Laira		
1	Mondays only a.m. 11 0			a.m. 11 5	LE
	1 25	Laira	Tavistock Junction Down	2 5	
	2 25	Tavistock Junction Down	Plymouth Docks	2 50	EBV } MO
	3 35	Plymouth Docks	Tavistock Junction Down	4 15	
	4 40	Tavistock Junction Down	Plymouth Docks	5 5	
	5 55	Plymouth Docks	Tavistock Junction Down	6 10	
	6 40	Tavistock Junction Down	Laira	6 55	
	7 40	Laira	Tavistock Junction Down	8 15	
	8 35	Tavistock Junction Down	Dockyard	9 10	
	10 10	Dockyard	Tavistock Junction Down	10 50	
	11 10	Plymouth	Plymouth Docks	11 30	
	p.m. 12 40	Tavistock Junction Down	Tavistock Junction Down	p.m. 1 15	
	1 10	Plymouth	Plymouth Docks	1 28	
			Laira		
2	Mondays p.m. 7 15	to Fridays inclusive		p.m. 7 25	SX
	8 45	Laira	Tavistock Junction Up	9 10	
	9 50	Tavistock Junction Down	Plymouth Docks	10 1	
	10 45	Plymouth Docks	Devonport (King's Road) S.R.	10 56	
	11 20	Devonport (King's Road)	Plymouth Docks	11 40	
	a.m. 12 5	Plymouth Docks	Laira	12 15	MX
	*If no	Laira	Tavistock Junction Up		
		traffic to or from Plymouth, to run direct via Loop to Laira.			
2	Saturdays only p.m. 7 15			p.m. 7 25	SO
	8 45	Laira	Tavistock Junction Up	9 0	
	9 25	Tavistock Junction Down	Laira	9 40	
	10 30	Tavistock Junction Down	Tavistock Junction Down	10 45	
	11 5	Laira	Laira	11 20	
	11 45	Tavistock Junction Up	Tavistock Junction Up	11 55	EBV } Sun.
	a.m. 12 20	Laira	Laira	12 38	
	12 50	Tavistock Junction Up	Tavistock Junction Up	1 0	
	1 35	Laira	Tavistock Junction Up or Down	1 50	
	2 15	Tavistock Junction Down	Laira	2 25	
3	p.m. 5 30			p.m. 5 55	EBV
	*Train	Plymouth Docks	Laira	6 20	
	6 10	to be assisted from Plymouth Docks, if required, by East End Dock Pilot.	Plymouth	7 30	
	7 5	Laira	Tavistock Junction Up	8 25	
	8 5	Plymouth	Plymouth Docks	9 12	
4					SX SO
	8 50	Tavistock Junction Down	Laira		
4					
		Higher Yard			
4	p.m. 12 15			p.m. 1 0	
		Plymouth Docks	Laira		
5	a.m. 7 50			a.m. 8 18	EBV
	9 0	Laira	Plympton	9 54	
	10 20	Plympton	Wrangaton	10 30	
	10 40	Wrangaton	Ivybridge	11 0	
	p.m. 1 35	Ivybridge	Plympton	p.m. 2 0	
		Plympton	Laira		

Transfer Services—Plymouth Area—continued

Weekdays—continued

Group No.	Depart	From	To	Arrive	Remarks
6	a.m.			a.m.	
	6 20	Tavistock Junction Down	Devonport (King's Road)	6 40	
	7 15	Devonport (King's Road)	Tavistock Junction Down	7 40	E B V
	8 25	Tavistock Junction Down	Keyham	8 52	SO
	9 45	Keyham	Laira	10 15	SO
	8 25	Tavistock Junction Down	Keyham	8 56	SX
	10 40	Keyham	Bull Point and St. Budeaux (S.R.)	11 6	SX
	11 15	St. Budeaux (S.R.)	Keyham	11 21	SX
	11 32	Keyham	Devonport (Albert Road)	11 40	SX
	p.m.			p.m.	
	12 20	Devonport (Albert Road)	Dockyard	12 33	SX
	12 50	Dockyard	Tavistock Junction Up	1 40	SX
	2 30	Tavistock Junction Down	Dockyard	3 5	SX
	4 0	Dockyard	Laira	5 20	SX
7		Worked by 11.55 p.m.			
	a.m.		Truro engine and men.	a.m.	
	3 15	Keyham	Plymouth (Higher Yard)	3 30	MX and Sun.
	3 38	Plymouth (Higher Yard)	Keyham	3 47	MX and Sun.
8		Worked by St. Ger			
	a.m.		mans transfer.	a.m.	
	5 35	Laira	Tavistock Junction Up	5 50	MX
	6 25	Tavistock Junction Down	Laira	6 35	MX.
9		Worked by Laira Up			
	a.m.		Side Shunt Engine	a.m.	
	10 0	Laira	Tavistock Junction Down	10 10	Transfer or L E and Guard.
	10 40	Tavistock Junction Down	Laira	10 50	
10		Worked by Sutton Harbour Engine.			
	p.m.			p.m.	
	7 30	Laira	Tavistock Junction Down	7 42	SX
	8 25	Tavistock Junction Down	Laira	8 40	SX
11	a.m.			a.m.	
	8 5	Laira	Marsh Mills	8 15	
	10 0	Marsh Mills	Laira	10 10	
	10 40	Laira	Yealmpton	12 5	MWFO
	p.m.			p.m.	
	12 30	Yealmpton	Laira	1 20	MWFO
	1 40	Laira	Marsh Mills	1 50	
	2 40	Marsh Mills	Laira	2 50	
12		Worked by Doublebois Engine.			
	p.m.			p.m.	
	3 20	Laira	Tavistock Junction Down	3 35	
	3 45	Tavistock Junction	Laira (Shed)	3 50	
17		SUNDAYS			
	a.m.	Laira	Tavistock Junction Up	a.m.	Worked by St. Ger-
	5 30			5 40	mans transfer.

ONE FREIGHT TRAIN JOURNAL WILL BE REQUIRED FOR EACH NUMBERED GROUP OF TRANSFERS.

LIST OF SIGNAL BOXES

Distance Box to Box		NAME OF BOX	TIMES DURING WHICH BOXES ARE OPEN					Whether provided with Switch
			Weekdays			Sundays		
			Opened at		Closed at	Opened at	Closed at	
			Mondays	Other Days				
M. 3 2	C. 20 59	Totnes Tigley	— —	Continuously —	— —	— 10. 0 p.m.	— 6. 0 a.m.	No Yes
1 2	66 24	Rattery Brent	— —	Continuously Continuously	— —	— —	— —	Yes Yes
— 5 6	— 44 60	Brent Gara Bridge Kingsbridge	— 7. 5 a.m. 7. 5 a.m.	Continuously 7. 5 a.m. 7. 5 a.m.	— 9.45 p.m. A 9.45 p.m. A	— — —	— — —	No No No
2 3 2 1 2 1	26 29 17 56 55 4	Wrangaton Ivybridge Cornwood Hemerdon Plympton Tavistock Junction	6. 0 a.m. — — — — —	6. 0 a.m. Continuously As required for traffic purposes only. Continuously — Continuously	9.45 p.m. — — — — —	— — — — 10. 0 p.m. —	— — — — 2. 0 p.m. —	Yes Yes Yes Yes Yes Yes
— 4 7 6 3 1 3 3	— 53 48 54 72 42 27 69	Launceston Lifton Lydford Tavistock South Horrabridge Yelverton Bickleigh Marsh Mills	— 7. 0 a.m. — 5.50 a.m. — 5.45 a.m. — 5.35 a.m. — 5.20 a.m. — 5.15 a.m.	— 7. 0 a.m. — 5.50 a.m. — 5.45 a.m. — 5.35 a.m. — 5.20 a.m. — 5.15 a.m.	— 8.10 p.m. SX 10.20 p.m. SO — 7.40 p.m. SX M 9.50 p.m. SO V 7.40 p.m. SX M 9.50 p.m. SO V 7.50 p.m. SX M 10. 0 p.m. SO V 7.55 p.m. SX M 10.10 p.m. SO V 7.55 p.m. SX M 10.15 p.m. SO V	As required — — — — — — — — — — — —	— — — — — — — — — — — — —	— No — No No No No No No No No No No
1 — — —	3 27 — — 22	Laira Junction Lipson Junction Yealimpton Friary Junction Mount Gould Junction	— — — — 6. 0 a.m.	Continuously Continuously As required As required 6. 0 a.m.	— — — — 10. 0 p.m.	— — — — —	— — — — —	Yes Yes No Yes Yes
— — — — — 1 — —	62 51 24 19 23 20 23 62 77	Lipson Junction I.B. Signals North Road (East) North Road (West) Cornwall Junction Millbay Millbay Crossing Devonport Junction Devonport (Albert Road) Keyham	— — — — — 12. 5 a.m. — 5.15 a.m. —	— Continuously Continuously Continuously Continuously — Continuously 5.15 a.m. —	— — — — — 10.0 p.m. SO L — 9.15 p.m. H —	— — — — — — — 5.45 a.m. 2. 0 p.m.	— — — — — — — 1.45 p.m. 6. 0 a.m.	— No No No No No No Yes Yes
— — — —	50 64 42 74	St. Budeaux (Ferry Road) Royal Albert Bridge Saltash Wearde	5.30 a.m. — — —	5.30 a.m. Continuously Continuously —	9.30 p.m. — — —	— — 2. 0 p.m. 6. 0 a.m.	— — — —	Yes No No Yes
4 2 3 3	3 2 35 6	St. Germans St. Germans I.B. Signals Menheniot Liskeard	— — — —	— — — Continuously	— — — —	— 11.40 a.m. 10. 0 p.m. 10. 0 p.m.	7. 0 a.m. 7.40 p.m. U — 2. 0 p.m.	Yes — Yes Yes
— 1 6	— 68 37	Liskeard Branch Coombe Junction Looe	6. 5 a.m. 6. 5 a.m. 6. 5 a.m. 6. 5 a.m. 7.10 a.m. 7.10 a.m.	6. 5 a.m. 6. 5 a.m. 6. 5 a.m. 6. 5 a.m. 7.10 a.m. 7.10 a.m.	9.45 p.m. ¶ 10.45 p.m. P 9.45 p.m. ¶ 10.45 p.m. ¶ 9.30 p.m. ¶ 10.25 p.m. P	8.30 a.m. — 6.30 p.m. 8.30 a.m. 6.20 p.m. 8.55 a.m.	— 4.50 p.m. F 9.15 p.m. F 5.10 p.m. F 9.20 p.m. F 8.55 p.m. F	No — No No No
3 1 2 1	52 69 62 19	Doublebois Largin Onslow Siding Bodmin Road	— 6. 0 a.m. — —	— — Open as required only Continuously	— — — —	— 8. 0 p.m. — —	2. 0 p.m. 6. 0 a.m. — —	Yes Yes Yes Yes

A—Or as soon as last train clears. F—Until 29th September, 1957, and from 18th May, 1958. H—Or until 8.18 p.m. (Freight) ex Tavistock Junction clears section. L—Unless otherwise ordered for Dock requirements. M—Until 25th April, 1958. P—Saturdays, also Fridays from 23rd May, 1958. U—Or until 1.30 p.m. Paddington has cleared the section. V—Each weekday from 28th April, 1958. ¶—Mondays to Thursdays, also Fridays until 16th May, 1958.

List of Signal Boxes—continued

Distance to Box		NAME OF BOX	TIMES DURING WHICH BOXES ARE OPEN						provided with Switch
			Weekdays			Sundays			
			Opened at		Closed at	Opened at	Closed at		
			Mondays	Other Days					
M.	C.								
3	36	Bodmin General	6.40 a.m.	6.40 a.m.	11.25 p.m. A	—	—	No	
3	31	Lostwithiel	—	Continuously	—	—	—	No	
5	30	Fowey	6.40 a.m.	6.40 a.m.	9.20 p.m. A	—	—	No	
3	57	Par Bridge	5.30 a.m.	5.30 a.m.	8.10 p.m. A	—	—	No	
2	34	Lostwithiel I.B. Signals	—	—	—	—	—	—	
2	2	Par	—	Continuously	—	—	—	Yes	
—	26	St. Blazey	1. 0 a.m. C	—	—	—	3.30 a.m. B	No	
—	13	Middleway Crossing	5.30 a.m.	5.30 a.m.	10.15 p.m. A	8F40 a.m.	2F50 p.m. A	No	
—	42	St. Blazey Bridge	5.30 a.m.	5.30 a.m.	10.15 p.m. A	4F50 p.m.	10F10 p.m. A	No	
3	4	Luxulyan	5.35 a.m.	5.35 a.m.	10.10 p.m. A	8F45 a.m.	2F50 p.m. A	No	
1	43	Goonbarrow Junction	5.45 a.m.	5.45 a.m.	10. 0 p.m. A	4F55 p.m.	10F10 p.m. A	No	
—	27	Bugle	—	—	—	8F45 a.m.	2F45 p.m. A	No	
2	44	Roche	5.55 a.m.	5.55 a.m.	9.55 p.m. A	4F55 p.m.	10F10 p.m. A	No	
1	71	Tregoss Moor	6. 0 a.m.	6. 0 a.m.	9.50 p.m. A	8F50 a.m.	2F40 p.m. A	No	
1	65	St. Dennis Junction	6. 0 a.m.	6. 0 a.m.	9.45 p.m. A	5F 0 p.m.	10F 0 p.m. A	No	
5	22	Drinnick Mill	6.30 a.m.	6.30 a.m.	5.20 p.m. A	8F55 a.m.	2F35 p.m. A	No	
1	75	St. Columb Road	6.35 a.m.	6.35 a.m.	9.40 p.m. A	5F 5 p.m.	9F50 p.m. A	No	
5	48	Tolcarn Junction	6.45 a.m.	6.45 a.m.	9.35 p.m. A	9F 0 a.m.	2F30 p.m. A	No	
—	53	Newquay	6.55 a.m.	6.55 a.m.	9.25 p.m. A	5F10 p.m.	9F50 p.m. A	No	
—	63	Par Harbour	4.40 a.m.	4.40 a.m.	8.40 p.m.	9F 5 a.m.	2F25 p.m. A	No	
3	62	St. Austell	—	—	—	5F15 p.m.	9F45 p.m. A	No	
—	61	Trenance Sidings	6. 0 a.m.	6. 0 a.m.	1.20 p.m.	—	—	No	
1	41	Burngullow	—	—	—	9F10 a.m.	2F20 p.m. A	No	
4	39	Grampound Road	—	—	—	5F15 p.m.	9F40 p.m. A	No	
3	29	Probus	5.30 a.m.	5.30 a.m.	10. 0 p.m.	—	—	No	
4	13	Truro (East)	—	Continuously	—	—	—	No	
—	16	Truro (West)	—	Continuously	—	—	—	No	
—	43	Penwithers Junction	4.10 a.m.	4.10 a.m.	10.40 p.m. SX K	7. 5 a.m.	9J35 p.m. K	Yes	
3	43	Perranwell	5.45 a.m.	5.45 a.m.	11.10 p.m. SOA	—	—	No	
4	14	Penryn	6. 0 a.m.	6. 0 a.m.	10.35 p.m. SXA	7. 5 a.m.	9J30 p.m. A	No	
3	20	Falmouth	7. 0 a.m.	7. 0 a.m.	11. 0 p.m. SOA	7.10 a.m.	9J30 p.m. A	No	
2	47	Penwithers Junction I.B. Signals	—	—	10.25 p.m. SXA	7.20 a.m.	9F15 p.m. A	No	
2	0	Chacewater	5.45 a.m.	5.45 a.m.	10.50 p.m. SOA	—	—	No	
3	17	St. Agnes	6.10 a.m.	6.10 a.m.	10d20 p.m.	5Q30 a.m.	2Q 5 p.m.	Yes	
4	20	Perranporth	6.15 a.m.	6.15 a.m.	9S45 p.m.	5F30 a.m.	10F 0 p.m. A	No	
4	25	Shepherds	6.30 a.m.	6.30 a.m.	10d10 p.m. A	8F45 a.m.	2F40 p.m. A	No	
5	22	Tolcarn Junction	—	As above	9S 0 p.m. A	4F40 p.m.	9F55 p.m. A	No	

A—Or as soon as last train clears. B—After arrival 1.10 a.m. Tavistock Junction Freight; applies 3rd November, 1957, to 11th May, 1958, inclusive. C—Box open continuously from 1.0 a.m. 12th May, 1958. F—Until 29th September, 1957, and from 18th May, 1958. G—Until 27th October, 1957, to remain open until 8.55 p.m. Paddington to Penzance freight clears or shunting engine has gone to shed. J—65 minutes later from 18th May, 1958. K—Or until last Falmouth train is cleared. N—1.0 p.m. until 29th September, 1957, and from 18th May, 1958. Q—From 6th October, 1957, to 11th May, 1958. S—From 16th September, 1957, until 17th May, 1958. W—Applies until 27th October, 1957. d—From 19th May, 1958. §—On Fridays and Saturdays close eighty minutes later.

List of Signal Boxes—continued

Distance Box to Box		NAME OF BOX				TIMES DURING WHICH BOXES ARE OPEN					Whether provided with Switch
						Weekdays			Sundays		
						Opened at		Closed at	Opened at	Closed at	
						Mondays	Other Days				
M.	C.										
1	25	Wheal Busy Siding ...	...	...	4.15 a.m.	4.15 a.m.	9.15 p.m.	—	—	Yes	
2	7	Drump Lane ...	...	...	4.45 a.m.	4.45 a.m.	11.20 p.m. A	10. 0 a.m.	6. 0 p.m.	Yes	
—	77	Redruth Junction ...	...	...	—	Open as required only.	—	—	—	Yes	
1	12	Carn Brea Yard ...	...	...	4.35 a.m.	4.35 a.m.	10.30 p.m. A	5.30 a.m.	9.35 p.m. A	No	
—	19	Dolcoath (Camborne) ...	...	...	4.40 a.m.	4.40 a.m.	10.25 p.m. A	5.50 p.m.	9.30 p.m. A	No	
—	37	Roskear Junction ...	...	...	4.40 a.m.	4.40 a.m.	10.25 p.m. A	5.50 a.m.	9.30 p.m. A	Yes	
—	15	Camborne ...	...	...	4.40 a.m.	4.40 a.m.	10.25 p.m. A	5.50 a.m.	9.30 p.m. A	No	
2	20	Gwinear Road (East) ...	...	...	6. 0 a.m.	6. 0 a.m.	10. 0 p.m.	—	—	Yes	
—	19	Gwinear Road (West) ...	...	...	4.40 a.m.	4.40 a.m.	10.45 p.m. A	6. 0 a.m.	9.45 p.m. A	No	
5	20	Nancegollan ...	...	...	7.20 a.m.	7.20 a.m.	10.15 p.m. A	—	—	No	
3	57	Helston ...	...	...	7.30 a.m.	7.30 a.m.	9.55 p.m. A	—	—	No	
3	38	Hayle ...	...	...	4.45 a.m.	4.45 a.m.	8.45 p.m. Y	—	—	Yes	
—	34	Hayle Wharf ...	...	...	—	As required.	—	—	—	No	
1	35	St. Erth ...	...	...	5.15 a.m.	5.15 a.m.	9.30 p.m. L	6.35 a.m.	2. 0 p.m.	Yes	
					—	—	10.10 p.m. L	6.45 p.m.	6.45 p.m.		
					—	—	—	6.35 a.m.	10. 5 p.m. L		
4	22	St. Ives ...	...	...	6. 0 a.m.	6. 0 a.m.	9.10 p.m. A	7.25 a.m.	10.15 p.m. A	No	
					—	—	10.15 p.m. A	—	—	—	
3	69	Marazion ...	...	...	5.30 a.m.	5.30 a.m.	9.30 p.m. R	—	—	Yes	
—	36	Long Rock ...	...	...	5.51 a.m.	5.15 a.m.	11.15 p.m. A	6.20 a.m.	10.10 p.m. A	Yes	
—	63	Ponsandane ...	...	...	5.50 a.m.	5.50 a.m.	11.10 p.m. A	6.55 a.m.	10.10 p.m. A	No	
—	38	Penzance ...	...	...	5.50 a.m.	5.50 a.m.	11.10 p.m. A	7.10 a.m.	10.10 p.m. A	No	

A—Or until last train has cleared. D—From 14th October, 1957, until 29th March, 1958. F—Until 29th September, 1957, and from 18th May, 1958. L—Until last Branch train has cleared. Q—From 6th October, 1957, to 11th May, 1958.
 R—Until 1.15 p.m. Tavistock Junction (Freight) has cleared section. T—Until 12th October, 1957 and commencing 12th May, 1958.
 Y—Or when 8.15 p.m. Broccoli Special ex Marazion has cleared the section. Z—Until 12th October, 1957, and from 31st March, 1958. e—From 14th October, 1957 to 10th May, 1958.

TIME ALLOWANCES FOR FREIGHT TRAINS WHEN RUNNING, STARTING AND STOPPING

Special Freight Trains, also Ordinary Freight Trains, when running out of course will run at the standard point-to-point times, unless otherwise ordered. The time allowances shown for stopping and starting to apply at places where calling for traffic or other purposes, but not to delays by signals or engineering slacks.

Booked Trains which do not load fully and are timed at faster speeds than the standard point-to-point times will continue to run at the booked speed and should not exceed their present running allowances when out of course.

TIME ALLOWANCES FOR STARTING AND STOPPING

Headcode	Stopping on Main Lines	Starting on Main Lines	Entering Running Loops	Starting from Running Loops or Refuge Sdgs.	Starting from Yards
	Mins.	Mins.	Mins.	Mins.	Mins.
"C"	1	2	2	2	2
"D" and Inferior	2	3	3	3	3

DOWN	Point-to-Point Allowances					UP	Point-to-Point Allowances				
	C Head Code.	D Head Code.	E Head Code.	F Head Code.	H, J & K Head Codes		C Head Code.	D Head Code.	E Head Code.	F Head Code.	H, J & K Head Codes
	Mins.	Mins.	Mins.	Mins.	Mins.		Mins.	Mins.	Mins.	Mins.	Mins.

TOTNES AND PENZANCE

NEWTON ABBOT ...	—	—	—	—	—	PENZANCE (GDS.) ...	—	—	—	—	—
Totnes Loop	10	11	11	12	1	Long Rock	—	—	—	—	2
Totnes	17	1	1	1	1	Marazion	3	3	3	4	1
Rattery	15	16	17	18	1	St. Erth	6	6	7	8	8
Brent	16	3	4	6	6	Hayle	3	3	4	4	1
Wrangaton	—	—	—	6	6	Gwinear Road	9	9	10	11	12
Ivybridge	—	—	—	8	8	Camborne	5	5	6	6	6
Cornwood	—	—	—	6	6	Carn Brea	—	—	—	4	4
Hemerdon	13	—	—	—	—	Carn Brea Yard	—	—	—	1	1
Stop Board	—	15	18	20	4	Redruth	—	—	—	—	4
Plympton	—	—	—	8	8	Drump Lane	9	9	9	5	1
Tavistock Junction	6	6	7	8	3	Scorrier	—	—	—	3	4
Laira Junction	2	2	3	4	4	Wheal Busy Siding	—	—	—	—	1
Lipson Junction	—	1	1	1	1	Chacewater	—	—	—	3	4
North Road	5	4	4	4	4	Penwithers Junction	16	16	—	11	12
Devonport Junction	2	2	2	3	3	Truro	1	1	18	2	2
Devonport (Albert Road)	—	—	—	2	2	Grampound Road	17	17	18	18	21
Keyham	—	—	—	2	2	Burngullow	—	—	—	—	11
Royal Albert Bridge	6	6	6	7	3	Trenance Siding	—	—	—	—	4
Saltash	2	2	2	2	2	St. Austell	12	12	13	15	2
Wearde	—	—	—	3	3	Par Harbour	—	—	—	—	8
St. Germans	—	—	—	9	9	Par	7	7	9	10	2
Menheniot	—	—	—	14	14	Lostwithiel	—	—	—	—	13
Liskeard	27	27	29	31	9	Bodmin Road	17	17	18	20	9
Doublebois	—	6	7	8	8	Largin	—	12	13	14	15
Largin	—	3	3	3	5	Doublebois	—	5	5	5	5
Bodmin Road	14	5	6	7	7	Liskeard	23	6	6	7	8
Lostwithiel	—	—	—	8	8	Menheniot	—	—	—	—	8
Par	13	13	15	17	13	St. Germans	—	—	—	—	13
Par Harbour	—	—	—	2	2	Wearde	—	—	—	—	10
St. Austell	14	14	15	15	14B	Saltash	21	24	27	30	3
Trenance Siding	—	—	—	2	2	Royal Albert Bridge	2	2	2	2	2
Burngullow	—	—	—	3	3	Keyham	—	—	—	—	4
Grampound Road	—	—	—	10	10	Devonport (Albert Road)	—	—	—	—	3
Truro	28	28	29	30	18	Devonport Junction	6	6	6	7	2
Penwithers Junction	—	—	—	2	2	North Road	2	2	2	3	3
Chacewater	—	—	—	12	12	Lipson Junction	—	4	4	4	4
Wheal Busy Siding	—	—	—	4	4	Laira Junction	5	1	1	1	1
Drump Lane	19	19	20	21	5	Tavistock Junction	2	2	3	3	4
Carn Brea Yard	—	—	—	5	5	Plympton	—	2	2	2	2
Carn Brea	—	—	—	1	1	Hemerdon	10	8	10	10	11
Stop Board	—	6	7	8	4	Cornwood	—	—	—	—	4
Camborne	6	—	—	—	—	Ivybridge	—	—	—	—	7
Gwinear Road	—	—	5	5	6	Wrangaton	—	—	—	—	6
Gwinear Road Stop Board	—	—	1	1	1	Brent	13	14	16	18	5
Hayle	—	—	5	5	5	Stop Board (226m. 9½c.)	—	6	7	7	8
St. Erth	12	12	3	3	3	Totnes	11	7	8	9	10
Marazion	7	7	8	8	8	NEWTON ABBOT	17	—	—	—	—
Long Rock	—	—	—	1	1						
PENZANCE (GDS.) ...	3	3	3	3	2						

Time Allowances for Freight Trains—continued

DOWN				Allow for Stop	Allow for Start	Point-to- Point Times	UP				Allow for Stop	Allow for Start	Point-to- Point Times
				Mins.	Mins.	Mins.					Mins.	Mins.	Mins.
TOTNES AND ASHBURTON													
Totnes	...	...	...	—	—	—	Ashburton	...	...	...	—	—	—
Staverton	...	...	...	1	1	8	Buckfastleigh	...	...	...	1	1	8
Buckfastleigh	...	...	...	1	1	8	Staverton	...	...	...	1	1	8
Ashburton	...	...	...	1	—	8	Totnes	...	...	...	1	—	8

BRENT AND KINGSBRIDGE

Brent	—	1	—	Kingsbridge	—	1	—
Avonwick	1	1	7	Stop Board	1	1	6
Gara Bridge	1	1	8	Loddiswell	1	1	3
Loddiswell	1	1	9	Gara Bridge	1	1	8
Stop Board	1	—	5	Avonwick	1	—	7
Kingsbridge	1	—	5	Brent	1	—	8

PLYMOUTH AND YEALMPTON

Laira Yard	—	1	—	Yealmpton	—	1	—
Cattewater Junction	—	1	2	Steer Point	1	1	6
Plymstock	1	1	2	Brixton Road	1	1	3
Billacombe	1	1	6	Billacombe	1	1	6
Brixton Road	1	1	5	Plymstock	1	1	3
Steer Point	1	1	3	Cattewater Junction	1	—	1
Yealmpton	1	—	6	Mount Gold Junction	1	—	2
				Laira Yard	—	—	—

PLYMOUTH, TAVISTOCK AND LAUNCESTON

Plymouth	—	2	—	Launceston S.R.	—	1	—
Laira Junction	1	1	9	Lifton	1	1	12
Tavistock Junction	—	—	2	Coryton	1	1	7
Marsh Mills	—	—	1	Lydford	1	1	15
Bickleigh	1	2	12	Mary Tavy and Blackdown	2	1	7
Yelverton	1	1	12	Tavistock South	1	1	8
Horrabridge	1	1	5	Horrabridge	1	1	11
Tavistock South	1	1	8	Yelverton	1	1	5
Mary Tavy and Blackdown	1	1	9	Bickleigh	1	1	8
Lydford	1	1	9	Marsh Mills	1	1	9
Coryton	2	1	9	Tavistock Junction	—	—	1
Lifton	1	1	7	Laira Junction	1	1	2
Launceston W.R.	1	—	2	Plymouth	2	—	9

LAIRA, CORNWALL JUNCTION, DEVONPORT JUNCTION AND MILLBAY

	Allow for Stop	Allow for Start	Point-to-Point Times			
			C	D	E	Ordinary
Laira	—	1	—	—	—	—
Cornwall Junction	1	1	7	8	9	12
Millbay	1	—	1	1	2	3
Millbay	—	1	—	—	—	—
Cornwall Junction	1	1	1	1	2	3
Laira	1	—	7	8	9	12
Millbay	—	1	—	—	—	—
Cornwall Junction	1	1	1	1	2	3
Devonport Junction	1	—	1	1	2	3
Millbay	—	1	—	—	—	—
Cornwall Junction	1	1	1	1	2	3
Lipson Junction	1	—	6	6	8	9

Time Allowances for Freight Trains—continued

DOWN				UP			
	Allow for Stop	Allow for Start	Point-to- Point Times		Allow for Stop	Allow for Start	Point-to- Point Times
	Mins.	Mins.	Mins.		Mins.	Mins.	Mins.
LISKEARD AND LOOE							
Liskeard	—	1	—	Looe	—	1	—
Stop Board	2	—	1	Sandplace	1	—	6
Coombe Junction	1	—	5	Causeland	1	—	4
Sandplace	—	—	11	St. Keyne	1	—	4
Looe	1	—	6	Coombe Junction	1	—	5
				Liskeard	—	—	9
BODMIN ROAD, BODMIN AND WADEBRIDGE							
Bodmin Road	—	1	—	Nanstallon Halt S.R.	—	1	—
Bodmin General	1	—	13	Boscarne Junction	1	—	10
Boscarne Junction	2	—	7	Bodmin General	1	—	13
Wadebridge S.R.	1	—	10	Stop Board	1	—	2
				Bodmin Road	2	—	9
LOSTWITHIEL, FOWEY AND ST. BLAZEY							
Lostwithiel	—	1	—	Par Bridge	—	1	— ^B
Carne Point	1	—	11	Stop Board (2m. 66c.)	1	—	11 ^A
Fowey	1	—	2	Fowey	2	—	6
Stop Board (6m. 53c.)	1	—	9	Carne Point	1	—	1
Par Bridge	1	—	6	Lostwithiel	1	—	11
St. Blazeay	—	—	—				
PAR AND NEWQUAY							
Par	—	1	—	Newquay	—	1	—
St. Blazeay	1	—	1	Tolcarne Junction	1	—	16
Pontsmill Siding	1	—	3	St. Columb Road	1	—	4
Luxulyan	1	—	15	St. Dennis Junction	1	—	10
Goonbarrow Junction	1	—	4	Stop Board (10m. 58c.)	1	—	3
Bugle	1	—	1	Roche	1	—	6
Roche	1	—	7	Bugle	1	—	1
Stop Board	1	—	3	Goonbarrow Junction	1	—	4
St. Dennis Junction	1	—	7	Luxulyan	1	—	11
St. Columb Road	1	—	4	Stop Board (17m.)	1	—	3
Quintrell Down Siding and Platform	1	—	10	St. Blazeay Bridge Crossing	2	—	1
Tolcarne Junction	1	—	4	St. Blazeay	2	—	1
Newquay	1	—	2	Par	1	—	1
BURNGULLOW, DRINNICK MILL AND ST. DENNIS JUNCTION							
Burngullow	—	1	—	St. Dennis Junction	—	1	—
Crugwallins Siding	1	—	1	Whitegate Crossing	1	—	2
High Street Siding	1	—	8	Parkandillack Siding	1	—	2
Dubbers No. 1 Siding	1	—	5	Great Treviscoe Siding	1	—	1
Drinnick Mill	1	—	3	Little Treviscoe Siding	1	—	2
Stop Board (3m. 26c.)	1	—	3	Stop Board	1	—	3
Varcoes and Goonvean Siding	1	—	1	Drinnick Mill	1	—	2
Great Treviscoe Siding	1	—	2	Stop Board	1	—	3
Stop Board (4m. 72c.)	1	—	2	High Street Siding	1	—	2
Whitegate Crossing	1	—	2	Stop Board	1	—	3
St. Dennis Junction	1	—	1	Burngullow	1	—	3
TRURO AND FALMOUTH							
Truro	—	2	—	Falmouth	—	1	—
Penwithers Junction	1	—	2	Penryn	1	—	10
Perranwell	1	—	11	Perranwell	1	—	12
Stop Board	1	—	9	Penwithers Junction	1	—	12
Penryn	1	—	3	Truro	1	—	2
Falmouth	1	—	10				
CHACEWATER AND NEWQUAY							
Chacewater	—	1	—	Newquay	—	1	—
St. Agnes	1	—	11	Tolcarne Junction	1	—	2
Perranporth	1	—	11	Trevelper Siding	1	—	2
Shepherds	1	—	11	Shepherds	1	—	11
Trevelper Siding	1	—	12	Stop Board (6m. 49c.)	1	—	11
Tolcarne Junction	1	—	2	Perranporth	1	—	16
Newquay	1	—	2	St. Agnes	1	—	5
				Stop Board (17m. 33c.)	1	—	2
				Chacewater	1	—	2

A—When double loads are taken from St. Blazeay 5 minutes more allowed.

B—When double loads are conveyed Par Bridge to Fowey 3 minutes more to be taken.

Time Allowances for Freight Trains—continued

DOWN	Allow for Stop	Allow for Start	Point-to- Point Times	UP	Allow for Stop	Allow for Start	Point-to- Point Times
	Mins.	Mins.	Mins.		Mins.	Mins.	Mins.

GWINEAR ROAD AND HELSTON

Gwinear Road	—	—	—	Helston	—	—	—
Praze	1	1	8	Nancegollan	1	1	10
Nancegollan	1	1	6	Praze	—	—	6
Helston	1	1	10	Stop Board	1	—	6
				Gwinear Road	1	—	2

ST. ERTH AND ST. IVES

St. Erth	—	1	—	St. Ives	—	1	—
Stop Board	1	1	10	Stop Board	1	1	7
St. Ives	1	—	2	St. Erth	1	—	8

CLAY TRAINS—BURNGULLOW TO PAR

	Allow for Stop	Allow for Start	Point-to-Point Times	
	Mins.	Mins.	Mins.	
Burngullow	—	—	—	
Trenance Siding	1	1	4	
St. Austell	1	1	2	
Par Harbour	2	1	8	4 minutes required Incline Instructions put down brakes.
Par	1	—	2	3 minutes required pick up brakes.

Trains exceeding 25 Ordinary Wagons, or equal thereto:—

	Allow for Stop	Allow for Start	Point-to-Point Times	
	Mins.	Mins.	Mins.	
Burngullow	—	—	7	
Trenance Siding	1	1	5	
St. Austell	1	1	10	4 minutes required Incline Instructions.
Par Harbour	2	1	10	3 minutes required pick up brakes.
Par	1	—	3	

VACUUM-FITTED BALLAST TRAINS
TAVISTOCK QUARRY TO LAIRA AND KEYHAM

	Start	Stop	Point-to-Point Times
	Mins.	Mins.	Mins.
Quarry to Tavistock	1	1	3
Tavistock to Horrabridge	1	1	9
Horrabridge to Yelverton	1	1	6
Yelverton to Bickleigh	1	1	7
Bickleigh to Marsh Mills	1	1	7
Marsh Mills to Laira	1	1	2
Marsh Mills to Keyham	1	1	12

MAXIMUM LOADS FOR MAIN LINE FREIGHT TRAINS

SECTION		WORKING LOADS												MAXIMUM ENGINE LOADS																	
		For Group A Engines						For Group B Engines						For Group C Engines						For Group D Engines						For Group E Engines					
		Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty		
From	To	Maximum number of wagons to be conveyed except for specially provided for in the Working Time Table or by arrangement																													
DOWN																															
Newton Abbot	Totnes	55	10	12	15	20	11	13	17	22	17	22	12	14	18	24	16	19	24	32	20	24	30	40	30	33	44	40			
Totnes	Brent...	55	11	13	17	22	12	14	18	24	18	24	14	17	21	28	18	22	27	36	22	26	33	44	22	26	33	44			
Brent...	Laira	54	27	32	41	54	19	23	29	38	29	38	21	25	32	42	28	34	42	56	34	41	51	68	34	41	51	68			
Laira	Plymouth (Millbay)	40	17	20	26	34	19	20	26	34	34	26	34	19	23	29	38	24	29	38	48	30	36	45	60	45	60	100			
Doublebois	Doublebois	60	15	18	23	30	16	19	24	30	30	23	30	15	18	23	29	19	23	29	38	30	36	45	60	100	100	100			
Lostwithiel	Lostwithiel	60	40	48	60	60	46	55	69	80	80	50	60	20	24	30	38	24	29	38	48	30	36	45	60	100	100	100			
Par	Par	60	16	19	24	32	18	22	27	36	36	22	27	17	20	26	34	21	25	32	42	28	34	42	56	64	64				
St. Austell	St. Austell	60	14	17	21	28	16	19	24	32	32	19	24	17	20	26	34	21	25	32	42	28	34	42	56	64	64				
Redruth	Redruth	60	18	22	27	36	21	25	32	42	42	22	27	17	20	26	34	21	25	32	42	28	34	42	56	64	64				
Hayle	Hayle	60	35	42	53	60	40	48	60	80	80	40	48	22	27	36	46	30	36	46	60	42	50	62	84	100	100				
Penzance	Penzance	60	18	22	27	36	21	25	32	42	42	22	27	17	20	26	34	21	25	32	42	28	34	42	56	72	72				
UP																															
Penzance	Hayle	54	20	24	30	40	23	28	35	46	46	35	46	25	30	38	50	33	40	50	66	40	48	60	80	80	80				
Hayle	Cambarne	54	15	18	23	30	17	20	26	34	34	26	34	19	23	29	38	24	29	38	48	30	36	45	60	60	60				
Cambarne	Truro	54	27	32	41	54	19	23	29	38	38	29	38	21	25	32	42	28	34	42	56	34	41	51	68	100	100				
Truro	Burgullow	54	17	20	26	34	19	23	29	38	38	29	38	21	25	32	42	28	34	42	56	34	41	51	68	100	100				
Burgullow	Par	54	40	48	60	60	46	55	69	80	80	46	55	20	24	30	38	24	29	38	48	30	36	45	60	80	80				
Par	Par	54	40	48	60	60	46	55	69	80	80	46	55	20	24	30	38	24	29	38	48	30	36	45	60	80	80				
Doublebois A	Doublebois A	54	14	17	21	28	16	19	24	32	32	19	24	17	20	26	34	21	25	32	42	28	34	42	56	64	64				
Par	Par	54	16	19	24	32	18	22	27	36	36	22	27	17	20	26	34	21	25	32	42	28	34	42	56	64	64				
Doublebois B	Doublebois B	54	17	20	26	34	19	23	29	38	38	29	38	21	25	32	42	28	34	42	56	34	41	51	68	68	68				
Laira C	Laira C	54	20	24	30	40	23	28	35	46	46	35	46	25	30	38	50	33	40	50	66	40	48	60	80	80	80				
Doublebois	Doublebois	54	10	12	15	20	11	13	17	22	22	17	22	12	14	18	24	16	19	24	32	20	24	30	40	40	40				
Laira D	Laira D	54	29	35	44	59	33	40	50	66	66	40	50	36	43	54	72	48	58	73	96	58	70	88	100	100	100				
Hemerdon	Hemerdon	54	26	31	39	52	30	36	45	60	60	36	45	32	38	48	64	42	50	63	84	52	62	78	100	100	100				
Brent	Brent	54	11	13	17	22	12	14	18	24	24	18	24	14	17	21	28	18	22	27	36	22	26	33	44	44	44				
Totnes	Newton Abbot	54	11	13	17	22	12	14	18	24	24	18	24	14	17	21	28	18	22	27	36	22	26	33	44	44	44				

Note.—Trains worked by S.R. "West Country" Class Newton Abbot to Truro and Truro to Newton Abbot—to be the same as laid down for W.R. "DX" Group of engines over sections where this is applicable. Over other sections "DX" loading to apply.

ASSISTED TRAINS.—The load for trains assisted up inclines, except where otherwise shown, will be the maximum load for the train engine plus the maximum load the assistant engine can haul, as shown in the maximum load table, but if there is only one Brake Van, and the assistant engine is the same as the train engine, the Class one Brake Van, and the assistant engine is the same as the train engine, may be conveyed in lieu of the second Brake Van for each assistant engine used.

Assisted Trains must not exceed the Working Loads unless authorized, and no train must exceed the equivalent of 100 10-ton wagons.

SECTION		WORKING LOADS												MAXIMUM ENGINE LOADS																	
		For Group A Engines						For Group B Engines						For Group C Engines						For Group D Engines						For Group E Engines					
		Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empty		
From	To	Maximum number of wagons to be conveyed except for specially provided for in the Working Time Table or by arrangement																													
DOWN																															
Newton Abbot	Totnes	55	16	19	24	32	20	24	29	38	29	38	21	25	32	42	28	34	42	56	34	41	51	68	34	41	51	68			
Totnes	Brent...	55	18	22	27	36	22	26	33	44	33	44	22	26	33	44	22	26	33	44	22	26	33	44	22	26	33	44			
Brent...	Laira	54	50	60	75	100	59	71	89	100	89	100	59	71	89	100	59	71	89	100	59	71	89	100	59	71	89	100			
Par	St. Austell	60	24	29	36	48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
UP																															
Brent	Totnes	54	42	50	63	84	52	62	78	100	78	100	52	62	78	100	52	62	78	100	52	62	78	100	52	62	78	100			

Note.—Trains worked by S.R. "West Country" Class Newton Abbot to Truro and Truro to Newton Abbot—to be the same as laid down for W.R. "DX" Group of engines over sections where this is applicable. Over other sections "D" loading to apply.

ASSISTED TRAINS.—The load for trains assisted up inclines, except where otherwise shown, will be the maximum load for the train engine plus the maximum load the assistant engine can haul, as shown in the maximum load table, where the maximum load for the assistant engine is shown. The maximum load for the assistant engine of Class 1 Traffic or two empty wagons not exceeding a total weight of 14 tons, may be conveyed in lieu of the second Brake Van for each assistant engine used. Assisted Trains must not exceed the Working Loads unless authorised, and no train must exceed the equivalent of 100 10-ton wagons.

A—For trains stopping at Bodmin Road. **B**—For trains running through Bodmin Road. **C**—For trains stopping at Liskeard or Saltash Home Signals. **D**—For trains not stopping at Liskeard or Saltash Home Signals. **E**—Applicable to Cornish Mineral trains only. **M**—Including British Standard engines Class 3, 2-6-2 T. **N**—Including British Standard engines Classes 4 and 5, 4-6-0.

DX Group— "Hall" Class ... 4900 to 4910, 4912 to 4999, 5900 to 5999, 6900 to 6999, 7900 to 7929.

"Grange" Class ... 6800 to 6879.
 "R.O.D." Class ... 3011, 3015, 3024, 3036, 3041.
 "47XX" (2-8-0) ... 4700 to 4708.
 "County" Class ... 10XX
 "County" Class ... 2800 to 2899, 3800 to 3866.

EX Group—

MAXIMUM LOADS FOR BRANCH FREIGHT TRAINS

SECTION		WORKING LOADS		MAXIMUM ENGINE LOADS																	
				For Group A Engines			For Group B Engines			For Group C Engines M			For Group D Engines N			For Group E Engines					
				Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empies	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empies	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empies	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empies		
From	To																				
ASHBURTON																					
Ashburton ...	Buckfastleigh	40	...	...	25	30	38	50	—	—	31	37	47	62	—	—	—	—	—	—	
Buckfastleigh ...	Totnes	40	...	...	30	36	40	60	—	—	36	43	54	72	—	—	—	—	—	—	
Totnes ...	Buckfastleigh	40	...	...	25	30	38	50	—	—	16	19	24	32	—	—	—	—	—	—	
Buckfastleigh ...	Ashburton	26	...	...	13	16	20	26	—	—	12	14	18	24	—	—	—	—	—	—	
BODMIN																					
Bodmin Road ...	Bodmin	28	...	...	10	12	15	20	22	13	12	14	18	24	15	18	23	30	30	30	
Wadebridge ...	Bodmin	28	...	...	10	12	15	20	22	13	12	14	18	24	15	18	23	30	30	30	
Bodmin ...	Bodmin Road	45	...	...	18	22	27	36	21	25	22	26	33	44	30	36	45	60	—	—	
CARBIS																					
Carbis ...	Carbis	40	...	...	11	13	17	22	12	14	14	17	21	28	—	—	—	—	—	—	
Bugle ...	Bugle	40	...	...	23	28	35	46	26	31	29	35	44	58	—	—	—	—	—	—	
CORNWALL JUNCTION																					
St. Dennis Junction ...	Drinnick Mill	45	...	...	10	12	15	20	11	13	12	14	18	24	—	—	—	—	—	—	
Drinnick Mill ...	Carpella Siding	45	...	...	20	24	30	40	23	28	25	30	38	50	—	—	—	—	—	—	
Carpella Siding ...	Burgulow	45	...	...	35	42	53	60	40	48	44	53	66	85	—	—	—	—	—	—	
Burgulow ...	Drinnick Mill	45	...	...	12	14	18	24	14	17	15	18	23	30	—	—	—	—	—	—	
Slip Siding ...	Drinnick Mill	45	...	...	10	12	15	20	13	14	12	14	18	24	—	—	—	—	—	—	
Drinnick Mill ...	Slip Siding	45	...	...	11	13	17	22	12	14	14	17	21	28	—	—	—	—	—	—	
Slip Siding ...	St. Dennis Junction	45	...	...	35	42	53	60	40	48	44	53	66	85	—	—	—	—	—	—	
FALMOUTH																					
Falmouth ...	Falmouth	30	...	...	15	18	23	30	17	20	19	23	29	38	25	30	38	50	30	36	
Truro ...	Truro	30	...	...	15	18	23	30	17	20	19	23	29	38	25	30	38	50	30	36	
FOWEY AND LOSTWITHEL																					
Lostwithiel (Main Line) ...	Carne Point	50	...	...	40	48	60	60	46	55	50	60	75	100	66	79	99	100	80	96	
Lostwithiel (Down Siding) ...	Carne Point	50	...	...	35	42	53	60	40	48	44	53	66	85	58	70	88	100	70	88	
Carne Point ...	Fowey	50	...	...	35	42	53	60	40	48	44	53	66	85	58	70	88	100	70	88	
Fowey ...	Lostwithiel	50	...	...	35	42	53	60	40	48	44	53	66	85	58	70	88	100	70	88	
GOONBARROW																					
Goonbarrow Junction ...	Carbean	35	...	...	7	8	11	14	—	—	12	14	18	24	—	—	—	—	—	—	
Carbean ...	Caudledown	20	...	...	8	9	12	18	—	—	12	14	18	24	—	—	—	—	—	—	
Caudledown ...	Goonbarrow Junction	35	...	...	20	24	30	40	—	—	37	44	56	74	—	—	—	—	—	—	
HELSTON																					
Gwinear Road ...	Helston	38	...	...	14	17	21	28	16	19	17	20	26	34	23Y	28Y	35Y	46Y	—	—	
Helston ...	Gwinear Road	28	...	...	14	17	21	28	16	19	17	20	26	34	23Y	28Y	35Y	46Y	—	—	
KINGSBRIDGE																					
Brent ...	Loddiswell	35	...	...	35	42	53	60	40	48	44	53	66	85	—	—	—	—	—	—	
Loddiswell ...	Kingsbridge	35	...	...	12	14	18	24	14	17	15	18	23	30	—	—	—	—	—	—	
Kingsbridge ...	Loddiswell	35	...	...	12	14	18	24	14	17	15	18	23	30	—	—	—	—	—	—	
Loddiswell ...	Brent	35	...	...	14	17	21	28	16	19	17	20	26	34	—	—	—	—	—	—	

ASSISTED TRAINS—See page 70.

M—Including British Standard engines Class 3, 2-6-2T, where applicable ("Yellow" route availability).
N—Including British Standard engines Classes 4 and 5, 4-6-0 where applicable ("Red" route availability).
Y—Applies between Gwinear Road and Nancegollan only.

Maximum Loads for Branch Freight Trains—continued

BRANCH		WORKING LOADS												MAXIMUM ENGINE LOADS											
From	To	For Group A Engines			For Group B Engines			For Group C Engines M			For Group D Engines N			For Group E Engines			Maximum number of wagons to be conveyed except for specially provided for in the Working Time Table or by arrangement								
		Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic		Empties							
LAUNCESTON																									
Launceston	Lydford	13	16	20	26	15	18	23	30	16	19	24	32	32	—	—	45								
Lydford	Tavistock	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Tavistock	Yelverton	14	17	21	28	16	19	24	32	17	20	26	34	34	—	—	45								
Yelverton	Laira	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Laira	Yelverton	14	17	21	28	16	19	24	32	17	20	26	34	34	—	—	45								
Yelverton	Tavistock	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Tavistock	Lydford	15	18	23	30	17	20	26	34	19	23	29	38	38	—	—	45								
Lydford	Launceston	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
LISKEARD AND LOOE																									
Liskeard	Looe	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Looe	Moorswater	20	24	30	40	23	28	35	46	25	30	38	50	50	—	—	45								
Moorswater	Liskeard	9	11	14	18	10	12	15	20	11	13	17	22	22	—	—	45								
NEWQUAY																									
Par	St. Blazey	30	36	45	60	34	41	51	68	37	44	56	74	74	—	—	60								
St. Blazey	Pontmill	32	—	—	64	35	—	—	70	40	—	—	80	—	—	—	—								
St. Blazey	Luxulyan	10	12	15	20	11	13	17	22	12	14	18	24	24	—	—	45								
LUXULYAN																									
Luxulyan	Bugle	23	28	35	46	26	31	39	52	29	35	44	58	58	—	—	45								
Bugle	Roche	14	17	21	31	16	19	24	32	17	20	26	38	38	—	—	45								
Roche	St. Dennis Junction	45	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
St. Dennis Junction	Newquay	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Newquay	St. Dennis Junction	19	23	29	38	22	26	33	44	24	29	36	48	48	—	—	45								
St. Dennis Junction	Roche	45	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Roche	St. Blazey	30	36	45	60	34	41	51	68	37	44	56	74	74	—	—	45								
St. Blazey	Par	30	36	45	60	34	41	51	68	37	44	56	74	74	—	—	45								
ST. BLAZEY AND FOWEY																									
St. Blazey	Fowey	12	14	18	24	14	17	21	28	15	18	23	30	30	—	—	40								
Fowey	St. Blazey	10	12	15	20	11	13	17	22	12	14	18	24	24	—	—	40								
NEWQUAY AND PERRANPORTH																									
Chacewater	St. Agnes	14	17	21	28	16	19	24	32	17	20	26	34	34	—	—	45								
St. Agnes	Perranporth	35	42	53	60	40	48	60	80	44	53	66	85	85	—	—	45								
Perranporth	Shepherds	10	12	15	20	11	13	17	22	12	14	18	24	24	—	—	45								

Note.—All Class 1 loads are for 10-ton wagons, or equivalent, unless otherwise stated.

Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties
42XX, 72XX	36	27	36
46	55	69	92
28	34	42	56
18	22	33	44
58	70	84	100
31	37	46	57
18	22	27	36
48	55	73	96
50	60	75	100
24	29	34	40
16	19	24	30
30	36	45	60
27 (10-T onners)	25 (10-T onners)	25 (10-T onners)	23 (12-T onners)
30	36	45	60
12-ton loaded wagons	—	—	—

Note.—All Class 1 loads are for 10-ton wagons, or equivalent, unless otherwise stated.

Group "E" assisted by "C"

Group "C" assisted by "C"

Group "C" assisted by "A" or "B"

Group "E" assisted by "A" "B" or "C"

ASSISTED TRAINS—See page 70.

M—Including British Standard engines Class 3, 2-6-2T, where applicable ("Yellow" route availability).

N—Including British Standard engines Classes 4 and 5, 4-6-0, where applicable ("Red" route availability).

Maximum Loads for Branch Freight Trains—continued

BRANCH		WORKING LOADS		MAXIMUM ENGINE LOADS																		
		For Group A Engines				For Group B Engines				For Group C Engines M				For Group D Engines N				For Group E Engines				
From	To	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	
NEWQUAY AND PERRANPORTH—continued.																						
Shepherds ...	Tolcarn Junction South	45	12	14	18	22	27	36	24	14	17	21	28	28	15	18	23	30	15	18	23	30
Shepherds ...	Tolcarn Junction North	45	18	22	27	36	40	48	60	40	25	32	42	40	22	26	33	44	22	26	33	44
Shepherds ...	Newquay*	45	35	42	53	60	60	60	60	40	48	60	80	40	44	53	66	85	44	53	66	85
Shepherds ...	Shepherds ...	45	10	12	15	20	28	20	11	13	16	20	26	12	12	14	18	24	12	14	18	24
Shepherds ...	Perranporth	45	14	17	21	28	36	24	11	13	16	20	26	12	12	14	18	24	12	14	18	24
Shepherds ...	St. Agnes	45	10	12	15	20	28	20	11	13	16	20	26	12	12	14	18	24	12	14	18	24
Shepherds ...	Chacewater ...	45	35	42	53	60	60	60	40	40	48	60	80	44	53	66	85	44	53	66	85	
NEWHAM																						
Truro ...	Newham	25	15	18	23	30	30	30	17	20	26	34	34	19	23	29	38	19	23	29	38	
Truro ...	Truro	25	14	17	21	28	36	24	16	19	24	32	32	17	20	26	34	17	20	26	34	
RETEW																						
St. Dennis Junction	Meledor Mill	45	35	42	53	60	60	60	—	—	—	—	—	45	53	66	85	45	53	66	85	
Meledor Mill	Retew	45	11	13	17	22	22	22	—	—	—	—	—	14	17	21	28	14	17	21	28	
Retew	St. Dennis Junction	45	26	30	38	52	52	52	—	—	—	—	—	32	38	48	64	32	38	48	64	
ST. IVES																						
St. Ives	St. Erth	30	14	17	21	28	36	24	16	19	24	32	32	17	20	26	34	17	20	26	34	
St. Erth	St. Ives	30	14	17	21	28	36	24	16	19	24	32	32	17	20	26	34	17	20	26	34	
SUTTON HARBOUR																						
Sutton Harbour	Sutton Harbour	50	35	42	53	60	60	60	—	—	—	—	—	—	—	—	—	—	—	—	—	
Laira	Sutton Harbour	50	35	42	53	60	60	60	—	—	—	—	—	—	—	—	—	—	—	—	—	
Laira	Laira	50	35	42	53	60	60	60	—	—	—	—	—	—	—	—	—	—	—	—	—	
TOTNES QUAY																						
Totnes	Tram Gate	45	30	36	45	60	60	60	34	41	51	68	80	37	44	56	74	37	44	56	74	
Tram Gate	Totnes	45	18	22	27	36	36	36	21	25	32	42	42	22	26	33	44	22	26	33	44	
TRENANCE VALLEY																						
St. Austell	Bojea	—	15	17	20	34	34	34	16	19	24	32	32	17	19	23	38	17	19	23	38	
Lansalson	Lansalson	—	10	12	15	22	22	22	11	13	16	20	20	12	14	18	26	12	14	18	26	
Bojea	Bojea	—	25	30	38	50	50	50	29	35	44	58	58	25	30	38	50	25	30	38	50	
St. Austell	St. Austell	—	35	37	53	60	60	60	40	48	60	80	80	35	42	53	70	35	42	53	70	
WADEBRIDGE																						
Bodmin Road	Bodmin	28	10	12	15	20	20	20	11	13	16	20	20	12	14	18	24	12	14	18	24	
Bodmin	Wadebridge	45	35	42	53	70	70	70	40	48	60	80	80	44	53	66	88	44	53	66	88	
Wadebridge	Bodmin	28	10	12	15	20	20	20	11	13	16	20	20	12	14	18	24	12	14	18	24	
Bodmin	Bodmin Road	45	18	22	27	36	36	36	21	25	32	42	42	22	26	33	44	22	26	33	44	
YEALMPTON																						
Laira	Yealmpton	25	15	18	23	30	30	30	17	20	26	34	34	19	23	29	38	19	23	29	38	
Yealmpton	Laira	25	15	18	23	30	30	30	17	20	26	34	34	19	23	29	38	19	23	29	38	

HAYLE WHARVES BRANCH
See page 74 for maximum loads.

M—Including British Standard engines Class 3, 2-6-2T, where applicable ("Yellow" route availability).

N—Including British Standard engines Classes 4 and 5, 4-6-0, where applicable ("Red" route availability).

*—Trains starting from Loop Siding at Tolcarn Junction North take the load shown for section Shepherds to Tolcarn Junction North.

Note.—Tolcarn Junction South leads towards Par and Tolcarn Junction North leads towards Newquay.

MAXIMUM LOADS FOR FREIGHT TRAINS MILLBAY AND LAIRA

ENGINE GROUP

CLASS OF TRAFFIC

				(Unassisted)				(Assisted to North Road West)			
				1	2	3	"E"	1	2	3	"E"
"A"	...	...	...	14	17	21	28	24	29	36	48
"B"	...	...	...	16	19	24	32	28	34	42	56
"C"	...	...	...	17	20	26	34	30	36	45	60
"D"	...	...	...	23	28	35	46	40	48	60	80
"E"	...	...	...	28	34	42	56	48	58	73	96

MAXIMUM LOADS FOR FREIGHT TRAINS TAVISTOCK JUNCTION—LAIRA AND VICE VERSA

ENGINE GROUP

CLASS OF TRAFFIC

				1	2	3	Empties
"A"	...	...	...	40	48	60	80
"B"	...	...	...	46	55	69	92
"C"	...	...	...	50	60	75	100
"D"	...	...	...	66	79	99	100
"E"	...	...	...	80	96	100	100

Working load not to exceed 70 wagons.

MAXIMUM LOADS FOR BRANCH FREIGHT TRAINS

BRANCH		WORKING LOADS	MAXIMUM ENGINE LOADS											
From	To	Maximum number of wagons to be conveyed except for Trains specially provided for in the Service Book or by arrangement.	For Ungrouped Engines 20XX and Group A Engine 64XX				For Group A Engines 74XX				For Group C Engines 45XX, 55XX, 36XX, 37XX, 57XX, 67XX, 77XX, 87XX, 97XX			
			Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties
HAYLE WHARVES.														
Hayle	Hayle Wharves ...	20	20	24	30	40	23	28	35	46	25	30	38	50
Hayle Wharves ...	Hayle	20	6	7	9	12	8	10	12	16	10	12	15	20

MAXIMUM LOADS FOR BALLAST TRAINS

Engine Group	Gross Load—excluding Brake Van		Engine Group	Gross Load—excluding Brake Van	
	No. of 20-ton Hoppers (gross weight not to exceed 25 tons per Wagon)	No. of 24-ton Hoppers (gross weight not to exceed 32 tons per Wagon)		No. of 20-ton Hoppers (gross weight not to exceed 25 tons per Wagon)	No. of 24-ton Hoppers (gross weight not to exceed 32 tons per Wagon)
DOWN MAIN LINE			UP MAIN LINE		
Tavistock Junction to Par:			St. Austell to Laira:		
A	9	7	A	9	7
B	10	8	B	10	8
C	12	9	C	12	9
D	15	12	D	15	12
E	19	15	E	19	15
Par to St. Austell:			BRANCH LINE		
A	9	7	Tavistock to Laira:		
B	10	8	A	10	8
C	11	9	B	11	9
D	14	11	C	12	9
E	18	14			

STANDARD ENGINE LOADS FOR FREIGHT TRAINS RUN AS "FULLY FITTED" OR "PARTLY VACUUM FITTED"

"C", "D" AND "E" HEADCODE TRAINS

The instructions contained herein do not in any way affect or remove the prohibition placed by the Chief Engineer on the working of certain types of engines over certain sections of Line, although loadings may be given in the Table for Engines over portions of Line which are prohibited for them.

SECTION		"C" AND "D" HEAD CODES			"E" HEAD CODES		
From	To	10XX	49XX, 59XX, 69XX, 79XX	§43XX, §53XX, §63XX, §73XX, §93XX	10XX	49XX, 59XX, 69XX, 79XX	43XX, 53XX, 63XX, 73XX, 93XX
		4000, 4037, 4073 to 4099, 5000 to 5099, 70XX	68XX		4000, 4037, 4073 to 4099, 5000- to 5099, 70XX	68XX	
		47XX	4056, 4061, 4062	§78XX	47XX	4056, 4061, 4062	78XX
		B.R. Class 7	B.R. Class 5	B.R. Class 4	B.R. Class 7	B.R. Class 5	B.R. Class 4
		Number of Wagons conveying Class 3 Traffic or equivalent			Number of Wagons conveying Class 3 Traffic or equivalent		

DOWN TRAINS

Newton Abbot ...	Totnes ...	27	24	24	27	24	24
Totnes ...	Brent ...	30	27	27	30	27	27
Brent ...	Laira ...	70	67	64	70	67	64
Laira ...	Millbay ...	42	42	42	42	42	42
Laira ...	Doublebois ...	45	40	36	45	40	36
Millbay ...	Doublebois ...	45	40	36	45	40	36
Doublebois ...	Lostwithiel ...	70	67	64	70	67	64
Lostwithiel ...	Par ...	45	40	40	45	40	40
Par ...	St. Austell ...	40	36	32	40	36	32
St. Austell ...	Truro ...	50	45	45	50	45	45
Truro ...	Redruth ...	45	42	42	45	42	42
Redruth ...	Hayle ...	70	67	64	70	67	64
Hayle ...	Penzance ...	50	45	45	50	45	45

UP TRAINS

Penzance ...	Hayle ...	55	50	50	55	50	50
Hayle ...	Camborne ...	40	36	36	40	36	36
Camborne ...	Truro ...	68	67	64	68	67	64
Truro ...	Burngullow ...	46	42	42	46	42	42
Burngullow ...	Par ...	70	67	64	70	67	64
Par ...	Liskeard ...	43	40	40	43	40	40
Liskeard ...	Laira ...	53	50	50	53	50	50
Laira ...	Hemerdon ...	27	24	24	27	24	24
Hemerdon ...	Totnes ...	67	63	63	67	63	63
Totnes ...	Newton Abbot ...	30	27	27	30	27	27

X—For trains running through Bodmin Road, with loads in excess of 35 fully fitted wagons.

Y—For trains not stopping at Home Signal, Saltash.

§—Not suitable for "C" head code freight trains

These are Single Engine loads for trains scheduled at Standard timing, and are applicable also to Special Freight trains run under similar conditions.

"C" HEAD CODE TRAINS.—In no case must the number of vehicles conveyed exceed the permitted maximum of equal to 50 Class 3 (10-ton carrying capacity) wagons, exclusive of Brake Van, as shown on page 172 of the General Appendix (G.A. Supplement 29).

NOTE.—Load of 2.50 p.m. Penzance to Paddington, when running under "C" head code conditions and worked by DX Class engine, not to exceed equal to 48 class 3 wagons from Tavistock Junction.

D76 STANDARD ENGINE LOADS OVER SOUTHERN REGION'S PLYMOUTH AND EXETER ROUTE

WORKED BY WESTERN REGION ENGINES

Engines	Exeter to Plymouth Class 3 traffic including 2 Brake Vans	Plymouth to Exeter Class 3 traffic including 2 Brake Vans	Maximum Working Load
25XX	23 wagons	23 wagons	45 wagons, including two Brake Vans
22XX, 32XX	26 wagons	26 wagons	
45XX, 55XX, B.R. Class 3	29 wagons	29 wagons	
43XX, 53XX, 63XX, 73XX, 93XX, 31XX, 41XX, 51XX, 81XX, B.R. Class 4	38 wagons	38 wagons	
40XX "Star" Class (Not "Castles"), 49XX, 59XX, 69XX "Hall" Class, B.R. Class 5	41 wagons	41 wagons	
10XX (County Class)	45 wagons	45 wagons	

Between	Working Load	Engine Class	W.R. ENGINES					S.R. ENGINES				
			Type or Group	Class of Traffic				Type	Class of Traffic			
				1	2	3	E'ties		1	2	3	E'ties
Exeter and Plymouth in either direction	45*	25XX	A	15	18	23	30	"N"	30	36	40	60
		22XX, 32XX	B	17	20	26	34		—	—	—	—
		45XX, 55XX, B.R. Class 3	C	19	23	29	38		—	—	—	—
		43XX to 93XX, 31XX, 41XX, 51XX, 81XX, B.R. Class 4	D	25	30	38	50		—	—	—	—
		40XX "Star" (Not "Castle"), 49XX, 59XX, 69XX, "Hall" Class, B.R. Class 5	D	27	32	41	54		—	—	—	—
		10XX (County Class)	D	30	36	45	60		—	—	—	—

*—Including two Brake Vans when working to and from Cornwall

For information regarding engines actually authorised to work over this section see separate entry below: "Working of Western Region trains over Southern Region route between Exeter and Plymouth."

WORKED BY SOUTHERN REGION ENGINES

Between	Class of Engine		Equal to Class 3 Traffic	Maximum Working Load
	Group	Power		
Exeter and Plymouth	N U.I and West Country	B	40 including Brake Van	45 wagons including 2 Brake Vans

2,000 h.p. DIESEL HYDRAULIC LOCOMOTIVES

In cases of emergency the 2,000 h.p. Diesel hydraulic locomotive may proceed between Cowley Bridge Junction and Devonport Junction via Meldon Junction provided it is not coupled to any other locomotive when passing over Meldon Viaduct at 199m. 41ch.

WORKING OF WESTERN REGION ENGINES OVER THE SOUTHERN REGION ROUTE BETWEEN EXETER AND PLYMOUTH.

The following classes of Western Region and B.R. Standard locomotives are authorised for normal working over this route:—

- (1) All "Uncoloured" and "Yellow" engines, including the B.R. Standard Classes 2 (2-6-0 and 2-6-2T) and 3 (2-6-0 and 2-6-2T). Any of these permitted engines may work coupled together in steam.

Where necessary, the width over engine footsteps must be cut back to 8 ft. 4 in.

- (2) 2-6-0, 43XX, 53XX, 63XX and 73XX.
2-6-2T, 41XX, 51XX, and 81XX (NOT 61XX).

These engines, which are in the "Blue" classification, must not exceed 15 m.p.h. over the Up Line when passing Bere Ferrers, Bere Alston and Tavistock.

These engines must not be coupled to any other engine when passing over Meldon Viaduct.

Where necessary, the width over engine footsteps must be cut back to 8 ft. 4 in.

- (3) 4-6-0 B.R. Standard Class 4, subject to the following stipulations:—

Plymouth Friary No. 6 Loading Bank Road prohibited. Up and Down Bay Platforms may be used.

Bow Station Crossover between platforms at Exeter end may be used.

Bere Alston Branch Platform (Callington Line) may be used.

Okehampton Down Bay Platform may be used.

These engines may work coupled together, or coupled to a "Yellow" or "Uncoloured" engine.

Western Region Engines fitted with Automatic Train Control Apparatus.

It will not be necessary to clip up the A.T.C. shoe on Western Region engines fitted with Automatic Train Control Apparatus when working over the Southern Region Line between Exeter and Plymouth and vice versa.

SPEED OF TRAINS THROUGH JUNCTIONS AND AT OTHER D77 SPECIFIED PLACES

Until further notice the maximum permissible speed of trains on the Down and Up Main Lines between Paddington and Plymouth will be as high as may be necessary subject to the observance of all permanent and temporary speed restrictions. The above does not alter any special restrictions laid down for the Gas Turbine Engines.

IMPORTANT.—Until further notice the speed of trains must not exceed 75 miles per hour at any place except between the points listed above.

Inspectors, Signalmen and others must report to their Superior Officer every case in which trains run in excess of the speed limits shown below, and full particulars must be forwarded at once to the District Operating Superintendent or District Traffic Superintendent.

NOTE.—The speed of all Light Engines or Trains entering or leaving all Bay, Engine, Carriage, Avoiding Lines and Goods Loop Junctions must be restricted to 10 miles per hour except where restricted to a lower speed in the following list or elsewhere.

IMPORTANT.—In addition to the speed restrictions shown below, the speed of trains drawn by Gas Turbine Engines Nos. 18000 and 18100 must not exceed 60 miles per hour between the following points:—

Down Main Line:

Plymouth Station, 241½ m.p. to 242½ m.p.
Laira Junction to North Road.

Up Main Line:

North Road to Totnes, 222 m.p.

NAME OF PLACE	DIRECTION OF TRAIN		Miles per Hour
	From	To	
DOWN MAIN LINE			
Ashburton Junction	Branch Line	Main Line	15
Totnes Station	All Down Trains through Platform	Main Line	15
West of Totnes, 223 m.p. to 227m. 30c.	All Down Trains ... ..	... ..	50
East and West of Brent, 229m. 50c. to 230½ m.p.	All Down Trains ... ..	... ..	50
East and West of Bittaford, 232m. 70c. to 233m. 10c.	All Down Trains ... ..	... ..	50
East and West of Ivybridge, 234½ m.p. to 235½ m.p.	All Down Trains ... ..	... ..	40½
East and West of Cornwood, 237m. 10c. to 239m. 10c.	All Down Trains ... ..	... ..	50
Plymouth Station, 241½ m.p. to 242 m.p.	All Down Trains ... ..	... ..	60
Tavistock Junction, 243 m.p. to 243m. 8c.	All Down Trains over Curve in	Down Main Line	45
Tavistock Junction, 243m. 8c. to 243m. 18c.	All Down Trains ... ..	... ..	35½
Tavistock Junction	Branch Line	Main Line	10
Laira Junction, 243m. 78c. to 244m. 4c.	All Down Trains ... ..	... ..	40½
Old Laira Road Bridge, 244m. 63c.	Three or more Light engines coupled together ... ..	... ..	20
Lipson Junction	No. 1 Curve	Main Line	15
East and West of North Road, 245m. 60c. to 246m. 10c.	All Down Trains ... ..	... ..	15½
North Road West and Devonport Junction, 246m. 10c. to 247m. 42c.	All Down Trains ... ..	... ..	25
North Road West, 246m. 10c. to Millbay Box, 246m. 48c.	All Down Trains ... ..	... ..	15
Approaching Millbay Station	Millbay Box	Millbay Station	5
Millbay Box to Millbay Docks (East Quay)	All Down Trains ... ..	... ..	10
Cornwall Junction, 247½ m.p. to Cornwall Loop Junction, 247½ m.p.	Millbay	Devonport Junction	25
Devonport Junction	Main Line	Devonport S.R.	20
East and West of Devonport Station, 247m. 70c. to 248½ m.p.	All Down Trains ... ..	... ..	30½
Over Royal Albert Bridge, 250½ m.p. to 251m. 23c.	All Down Trains ... ..	... ..	15
West end of Royal Albert Bridge to East end of Defiance Halt, 251m. 23c. to 252 m.p.	All Down Trains ... ..	... ..	35
East end of St. Germans Station to West end of St. Germans Station, 256½ m.p. to 256½ m.p.	All Down Trains ... ..	... ..	40½
Menheniot, 261m. 30c. to 261 m. 50c.	All Down Trains ... ..	... ..	50
West of Liskeard Station, 265½ m.p. to 265m. 50c.	All Down Trains ... ..	... ..	50
Doublebois and Bodmin Road, 269m.p. to 270m. 60c.	All Down Trains ... ..	... ..	45½
Doublebois and Bodmin Road, 270m. 60c. to 274m. 20c.	All Down Trains ... ..	... ..	50½
Lostwithiel Station, 277½ m.p. to 277½ m.p.	All Down Trains ... ..	... ..	45
Lostwithiel, West end of Station	Main Line	Lostwithiel and Fowey Branch... ..	10
East end of Par Station, 281m. 40c. to 281m. 60c.	All Trains ... ..	... ..	45
East end of Par station	Main Line	Branch Platform	10
Burgullov and Grampound Road, 290 m.p. to 291 m.p.	All Down Trains ... ..	... ..	55
Grampound Road and Truro, 295 m.p. to 296 m.p.	All Down Trains ... ..	... ..	55
Truro Station	Road between Platforms ... ..	... ..	30
Chacewater, 305m. 50c. to 306½ m.p.	All Down Trains ... ..	... ..	40½
Chacewater Station	Down Main	Branch Platform	10
Redruth, 309m. 60c. to 310m. 10c.	All Down Trains ... ..	... ..	35½
East and West of Gwinear Road, 315½ m.p. to 316 m.p.	All Down Trains ... ..	... ..	40½
East and West of Hayle, 319m. 30c. to 319m. 50c.	All Down Trains ... ..	... ..	45
St. Erth Junction	Main Line	St. Ives Branch	15
326m. 20c. to Penzance Station	All Down Trains ... ..	... ..	5
UP MAIN LINE			
St. Erth Junction	St. Ives Branch	Main Line	15
West and East of Hayle, 319m. 50c. to 319m. 30c.	All Up Trains ... ..	... ..	45
West and East of Gwinear Road, 316 m.p. to 315½ m.p.	All Up Trains ... ..	... ..	40½
Redruth Station, 310m. 10c. to 309½ m.p.	All Up Trains ... ..	... ..	35½
Chacewater, 306½ m.p. to 305m. 50c.	All Up Trains ... ..	... ..	40½
Chacewater Station	Up Main	Branch Platform	10
Truro Station	Between Platforms ... ..	... ..	30
Truro Station	Up Platform Line ... ..	... ..	15
East end of Par Station, 281m. 60c. to 281m. 40c.	All Trains ... ..	... ..	45
East end of Par Station	Branch Platform	Main Line	10
Lostwithiel, West end of Station	Lostwithiel and Fowey Branch	Main Line	10
Lostwithiel Station, 277½ m.p. to 277½ m.p.	All Up Trains ... ..	... ..	45
West and East of Bodmin Road, 274½ m.p. to 272m. 10c.	All Up Trains ... ..	... ..	50
West of Doublebois, 270m. 50c. to 270m. 30c.	All Up Trains ... ..	... ..	45
West of Doublebois, 269½ m.p. to 269 m.p.	All Up Trains ... ..	... ..	45
Doublebois and Liskeard, 265m. 50c. to 265½ m.p.	All Up Trains ... ..	... ..	50
East of Menheniot, 261m. 50c. to 261m. 30c.	All Up Trains ... ..	... ..	50

THE SPEED OF UP AND DOWN TRAINS BETWEEN TOTNES (222 m.p.) AND HEMERDON SIGNAL BOX (239 m. 10 c.) ALSO BETWEEN R.A. BRIDGE AND PENZANCE MUST NOT IN ANY CASE EXCEED 60 MILES PER HOUR AND IS SUBJECT TO ALL LOWER SPEED RESTRICTIONS.

Speed of Trains Through Junctions and at other Specified Places—continued

NAME OF PLACE	DIRECTION OF TRAIN		Miles per Hour
	From	To	
UP MAIN LINES—continued			
West and East of St. Germans Station, 256½ m.p. to 256½ m.p. ...	All Up Trains	...	40§
East end of Defiance Halt to West end of Royal Albert Bridge, 252 m.p. to 251 m. 23c. ...	All Up Trains	...	35§
Over Royal Albert Bridge, 251 m. 23c. to 250½ m.p. ...	All Up Trains	...	15
West and East of Devonport Station, 248½ m.p. to 247 m. 70c. ...	All Up Trains	...	30§
Devonport Junction ...	Devonport S.R.	Main Line	20
Cornwall Loop Junction, 247½ m.p. to Cornwall Junction	Devonport Junction	Millbay	25§
Cornwall Junction and North Road West, 246 m. 28c. to 246 m. 10c. ...	All Up Trains	...	15§
Devonport Junction and North Road West, 247 m. 42c. to 246 m. 10c. ...	All Up Trains	...	25§
West and East of North Road, 246 m. 10c. to 245 m. 60c. ...	All Up Trains	...	15§
Leaving Millbay Station ...	Millbay Station	Millbay Box	5
Millbay Docks (East Quay) to Millbay Box ...	All Up Trains	...	10
Lipson Junction ...	Main Line	No. 1 Curve	15
Old Laira Road Bridge 244 m. 63½c. ...	Three or more Light engines coupled together	...	20
Laira Junction, 244 m. 4c. to 243 m. 78c. ...	All Up Trains	...	40§
Tavistock Junction, 243 m. 18c. to 243 m. 5c. ...	All Up Trains	...	35§
Tavistock Junction ...	Main Line	Branch Line	10
Plympton Station, 242 m. to 241½ m. ...	All Up Trains	...	60
Hemerdon and Cornwood, 239 m. 10c. to 237 m. 10c. ...	All Up Trains	...	50
West and East of Ivybridge, 235½ m.p. to 234½ m.p. ...	All Up Trains	...	50
West and East of Bittaford, 233 m. 10c. to 232 m. 70c. ...	All Up Trains	...	50
West and East of Brent, 230½ m.p. to 229 m. 50c. ...	All Up Trains	...	50
West of Totnes, 227 m. 30c. to 223 m.p. ...	All Up Trains	...	50
Totnes Station ...	All Up Trains through Platform	Line...	15
Ashburton Junction ...	Main Line	Branch Line	15
BRANCH LINES			
ASHBURTON BRANCH			
The speed of trains over the Branch must not exceed 40 miles per hour and be further restricted as follows:—			
Ashburton Junction ...	Main Line	Branch Line	15
Ashburton Junction ...	Branch Line	Main Line	15
Buckfastleigh ...	Ashburton	Staverton	20
KINGSBRIDGE BRANCH			
The speed of trains over the Branch must not exceed 35 miles per hour and be further restricted as follows:—			
Gara Bridge ...	Avonwick	Loddiswell	10
Gara Bridge ...	Loddiswell	Avonwick	15
Kingsbridge (between 12 m.p. and Kingsbridge) ...	All trains entering or leaving Station	...	15
TAVISTOCK AND LAUNCESTON BRANCH			
The speed of all Up and Down trains between Lifton and Launceston, 27½ m.p. and 31½ m.p., must not exceed 45 miles per hour and for the remainder of Branch 40 miles per hour, with the following further restrictions:—			
Tavistock Junction ...	Main Line	Branch Line	10
Tavistock Junction ...	Branch Line	Main Line	10
Bickleigh ...	All Up Trains	...	20
Yelverton ...	All Up Trains	...	20
Horrabridge ...	All Down Trains	...	20
Tavistock ...	All Up and Down Trains	...	20
Lydford ...	All Up Trains	...	20
Lydford and Coryton (between 19 m. 40c. and 22 m.p.) ...	All Up and Down Trains	...	35
PLYMOUTH CURVE No. 1			
Lipson Junction ...	Main Line	No. 1 Curve	15
Lipson Junction ...	No. 1 Curve	Main Line	15
Mount Gould Junction ...	Lipson Junction	Friary Junction	20
Mount Gould Junction ...	Friary Junction	Lipson Junction	20
Mount Gould Junction ...	Lipson Junction	Cattewater Junction	20
Mount Gould Junction ...	Cattewater Junction	Lipson Junction	20
Friary Junction ...	Mount Gould Junction	Friary	20
Friary Junction ...	Friary	Mount Gould Junction	20
YEALMPTON BRANCH			
The speed of all trains over the Branch not to exceed 30 miles per hour.			
DEVONPORT JUNCTION			
Devonport Junction ...	Main Line	Devonport (S.R.)	20
Devonport Junction ...	Devonport (S.R.)	Main Line	20
LISKEARD AND COOMBE JUNCTION			
The speed of trains over the Branch must not exceed 20 miles per hour and be further restricted as follows:—			
Coombe Junction Station ...	All trains entering or leaving Station	...	15
LOOE BRANCH			
The speed of trains over the Branch must not exceed 25 miles per hour and be further restricted as follows:—			
Coombe Junction Station ...	All trains entering or leaving Station	...	15
BODMIN BRANCH			
The speed of trains over the Branch must not exceed 40 miles per hour and be further restricted as follows:			
Junction at Bodmin Road to 247 m. 40c. ...	All Up and Down Trains	...	15
Into Bodmin General Station ...	All Up and Down Trains	...	5
From Bodmin General to Boscarne Junction, 277 m. 30c. to 277 m. 50c. ...	All Up and Down Trains	...	25
From 279 m. 65c. to Boscarne Junction ...	All Up and Down Trains	...	20

Speed of Trains Through Junctions and at other Specified Places—continued

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NAME OF PLACE	DIRECTION OF TRAIN		Miles per Hour
	From	To	
BRANCH LINES—continued			
WADEBRIDGE BRANCH			
The speed of trains over the Branch must not exceed 35 miles per hour and be further restricted as follows:—			
Wadebridge and Boscarne Junction 2m. 16c. to 3m. 12c.	All Up and Down Trains	...	20
LOSTWITHIEL AND FOWEY BRANCH			
The speed of trains over the Branch must not exceed 30 miles per hour and be further restricted as follows:—			
Lostwithiel, West end of Station	Main Line	Fowey Branch	10
Lostwithiel, West end of Station	Fowey Branch	Main Line	10
Fowey, from 282 m.p. to 282m. 65c.	All Up and Down Trains	...	15
Note—The speed of "Red" Group Engines over the Branch must not exceed 20 miles per hour at any point.			
PAR AND FOWEY BRANCH			
The speed of trains over the Branch must not exceed 25 miles per hour and be further restricted as follows:—			
Par Dock	All Up and Down Trains	...	15
Par Bridge (between 282m. 40c. and 282m. 60c.)	All Up and Down Trains	...	15
Fowey (between 285m. 60c. and 286m. 20c.)	All Up and Down Trains	...	15
PAR AND NEWQUAY BRANCH			
The speed of trains over the Branch must not exceed 40 miles per hour and be further restricted as follows:—			
East end of Par Station, (Main Line to Branch Platform, both Lines)	All Trains	...	10
Par Loop	All Up and Down Trains	...	15
St. Blazey, 282½ m.p. to 283 m.p.	All Up and Down Trains	...	20
St. Blazey Bridge and Luxulyan, 283 m.p. to 286 m.p.	All Up and Down Trains	...	25
Luxulyan	All Up and Down Trains	...	15
Luxulyan and Roche	All Up and Down Trains	...	35
Bugle	All Up and Down Trains	...	15
Roche	All Up and Down Trains	...	15
290m. 70c. to 291½ m.p.	All Up and Down Trains	...	30
Tregoss Moor Junction	St. Dennis Junction	Bugle	15
St. Dennis Junction (from 294 m.p. to 294m. 15c.)	All Up and Down Trains	...	25
From 294m. 15c. to 294m. 30c.	All Up and Down Trains	...	15
From 294m. 30c. to 295 m.p.	All Up and Down Trains	...	25
From 295 m.p. to St. Columb Road	All Up and Down Trains	...	35
St. Columb Road	All Up and Down Trains	...	20
298m. 20c. to 298m. 30c.	All Up and Down Trains	...	35
298m. 30c. to 299 m.p.	All Up and Down Trains	...	30
299 m.p. to 299½ m.p.	All Up and Down Trains	...	35
300m. 50c. to 301m. 66c.	All Up and Down Trains	...	35
Tolcarn Junction, 301m. 66c.	All Up and Down Trains	...	15
301m. 66c. to 302m. 10c.	All Up and Down Trains	...	25
302m. 10c. to Newquay Station Signal Box	All Lines, any train in any direction	...	15
Tolcarn Triangle	All Trains working over Triangle	...	10
TRURO AND NEWQUAY BRANCH			
The speed of trains over the Branch must not exceed 40 miles per hour and be further restricted as follows:—			
Chacewater Station	Branch Line	Up Main	10
Chacewater Station	Branch Platform	Up and Down Main Lines	10
Blackwater (North), 0m. 0c. to 0m. 20c.	All Up and Down Trains	...	25
St. Agnes (from 0m. 20c. to 4m. 40c.)	All Up and Down Trains	...	35
St. Agnes and Perranporth (from 4m. 40c. to 7m. 50c.)	All Up and Down Trains	...	25
Shepherds and Tolcarn Junction (14m. 60c. to 14m. 70c.)	All Up and Down Trains	...	25
Shepherds and Tolcarn Junction 14m. 70c. to 17 m.p.	All Up and Down Trains	...	35
Tolcarn Junction	All Up and Down Trains	...	15
Tolcarn Junction to 302m. 10c.	All Up and Down Trains	...	25
302m. 10c. to Newquay Station Signal Box	All lines, any train, in any direction	...	15
Tolcarn Triangle	All Trains working over Triangle	...	10
FALMOUTH BRANCH			
Speed of all Up and Down Trains between Truro and Falmouth must not exceed 50 m.p.h. and be further restricted as follows:—			
At Penwithers Junction Box	All Up and Down Trains	...	15
Penwithers Junction Box and 301½ m.p. (Single Line)	All Up and Down Trains	...	20
Penwithers Junction and Perranwell, 301½ m.p. and 303½ m.p.	All Up and Down Trains	...	45
Perranwell Station	Truro to Falmouth	...	10
Perranwell and Penryn, 308 m.p. and 309 m.p.	Falmouth to Truro	...	15
Penryn Station	All Up and Down Trains	...	45
Penryn and Single to Double Line Junction	Truro to Falmouth	...	10
Single to Double Line Junction and Falmouth Station	Falmouth to Truro	...	15
	All Up and Down Trains	...	45
Note.—The speed of "Red" and "Blue" Group Engines over the Branch must not exceed 35 miles per hour at any point.			
HELSTON BRANCH			
The speed of trains over the Branch must not exceed 35 miles per hour and be further restricted as follows:—			
Gwinear Road, 0m. 0c. to 0m. 10c.	All Up and Down Trains	...	15
Nancegollan, 5 m.p. to 8m. 60c.	All Up and Down Trains	...	25
Helston, 8m. 60c. to termination	All Up and Down Trains	...	15
ST. IVES BRANCH			
The speed of trains over the Branch must not exceed 30 miles per hour and be further restricted as follows:—			
St. Erth Junction	Main Line	St. Ives Branch	15
St. Erth Junction	St. Ives Branch	Main Line	15
St. Ives, 325 m. 0c. to 325m. 18c. (termination)	All Up and Down Trains	...	15

ENGINE RESTRICTIONS

The Standard Instructions relative to the working of engines in steam coupled together and assistance or double heading of trains, shewn in the General Appendix, subject to any local modifications shewn in this Working Time Table, must be observed.

MAIN LINE

TOTNES TO KEYHAM (Route Colour—DOUBLE RED).

Permitted Engines: All classes subject to the following restrictions:—

60XX ("King"), B.R. Standard Class 8 (4-6-2) engines and Gas Turbine Locomotives Nos. 18000 and 18100 may work only over Main Lines, Relief Lines and the under-mentioned Goods Running Loops. When working over these Loops the speed must not exceed 5 m.p.h., and "King" and B.R. Standard Class 8 engines must not be assisted by any other engine. They must not use any sidings except in locomotive yards, but they may work over crossover roads between Main Lines and Relief Lines and Sidings adjacent to Main or Relief Lines as far as catchpoints only, for the purpose of putting off vehicles, etc., in case of emergency:—

Stations	Connections and Sidings	m. c.		m. c.	
		Down Loop	Up Loop	Down Loop	Up Loop
Totnes	...	222 24½	222 47½	222 48	222 21½
Brent	...	229 20½	230 7	229 45½	229 60
Hemerdon	...	239 5	239 29½	239 29½	239 6½
Tavistock Junction	...	242 54	243 7½	243 10	242 59½
Tavistock Junction-Laira Junction. Two-way Loop	...	234 18½	244 1	243 72	244 29
Lipson Junction	...	244 29	249 14	244 1	249 35½
Keyham	...				

Stations	Connections and Sidings	Class of Engines Prohibited
Totnes	Quay Line	47XX, 60XX
Totnes	Goods Shed and Weighbridge	42XX, 52XX, 47XX, 60XX, 72XX.
Brent	Connections to Spur, Down Siding West end	42XX, 52XX, 47XX, 60XX, 72XX.
	Crossover Road, East end	Speed of 60XX engines not to exceed 5 m.p.h. when using this crossover.
Wrangaton	Sidings adjacent to to Up Refuge Siding, Mileage Sidings and Shunt Spur on Up Side of Line	60XX ("Kings")
Ivybridge	Up Side Loading Bank and Dead End	42XX, 47XX, 52XX, 60XX, 72XX.
Cornwood	Connection to Mileage Siding, West end	42XX, 47XX, 52XX, 60XX, 72XX.
Plympton	Clay Loading Bank and Cattle Pens	42XX, 47XX, 52XX, 30XX, 28XX, 72XX, "Austerity" 2-8-0, L.M.R. 2-8-0. (These engines can only put off or pick up traffic from either end of bank, 47XX West End only.)
Millbay	Crossover between Nos. 2 and 3 Platforms, Fish Loading Bank and Carriage Shute Siding	60XX, 84XX, 94XX. 28XX, 30XX, 42XX, 47XX, 52XX, 60XX, 72XX, "Austerity" 2-8-0, L.M.R. 2-8-0.
Millbay Goods	Scissors Crossover at entrance to Shed	47XX, 52XX, 60XX, 72XX.
Millbay Docks	All Lines and Sidings	60XX.
Devonport	Connections to back of Glasgow Wharf	All 4-6-0 type engines.
	Siding behind Signal Box	60XX "Kings," also 28XX, 30XX, 42XX, 47XX, 52XX, 72XX, "Austerity" 2-8-0, L.M.R. 2-8-0, 94XX, 84XX.
	Crossover West End	All 4-6-0 types, also 28XX, 30XX, 42XX, 47XX, 52XX, 72XX, "Austerity" 2-8-0, L.M.R. 2-8-0, 94XX, 84XX.
Devonport Goods Yard	Siding adjoining Load Bank and Dead End Siding nearest Tunnel.	All types except 90XX, 4-4-0, and 45XX and 55XX—2-6-2T, 94XX, 84XX.
	Sidings Nos. 1 and 7, and connections to Cattle Pens and Goods Shed.	All 4-6-0 type, 28XX, 30XX, 42XX, 47XX, 52XX, 60XX, 72XX, "Austerity" 2-8-0, L.M.R. 2-8-0, 94XX, 84XX.
	Goods Shed	All 4-6-0 types and large engines with outside cylinders, 84XX, 94XX.
	Cattle Pens Road	47XX, 60XX, 84XX, 94XX.
Keyham	Admiralty Siding	Not more than two 60XX engines may back into this Siding to stand just clear of locking-bar of points leading to Dead End, but not to use Dead End Siding.
		47XX, 60XX.
	All W.R. engines except those shewn in next column, may work over Dockyard lines Barrack Gates to Exchange Sidings, through Outer road of Exchange Sidings and beyond for distance sufficient only for backing into Siding adjoining the Outer road. Speed not to exceed 10 miles per hour.	

Engine Restrictions—continued

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Main Line—continued

KEYHAM (exclusive) TO PENZANCE (Route Colour—RED)

Permitted engines: All classes except 60XX ("King") and 47XX.

Stations	Connections and Sidings	Class of Engines Prohibited
St. Germans	Cattle Pens	All 4-6-0 type engines, also 28XX, 43XX—73XX, "Austerity" 2-8-0, L.M.R. 2-8-0.
Liskeard	All classes may stand on Looe Branch Line up to 65 feet from clearance point of short Dead End Siding on Up Side. Stop Board provided.	
Burngullow	Parkyn & Peter's Siding	30XX, 36XX, 37XX, 42XX, 52XX, 57XX—97XX, 72XX, 84XX, 94XX, L.M.R. 2-8-0.
Grampound Road	Cattle Pens, Up Side	4-6-0 types. All other types may work as far as Stop Board.
Truro	Carriage Shute (Down Sidings), East End	4-6-0 types.
Redruth	Old Yard	28XX, 30XX, 42XX, 52XX, 72XX, "Austerity" 2-8-0, L.M.R. 2-8-0.
Redruth (Drump Lane)	Connection from Shunt Spur to Cattle Pens Road	All 4-6-0 type engines, also 28XX, 84XX and 94XX.
Roskear Junction	Harvey & Co.'s Siding	No engine to work beyond Stop Boards.
Hayle	Sidings adjacent to Refuge Siding	"Castle," 10XX, 40XX, 49XX, 59XX, 69XX, 68XX, 78XX, 79XX.
St. Erth	See St. Ives Branch	—

BRANCHES

Section of Line	Engines Authorised	Prohibitions
Totnes to Ashburton	0-6-0T Uncoloured 0-4-2T 14XX 58XX 45XX (except 4575 Class)	45XX engines must not exceed 30 m.p.h. over the Branch and must not exceed 20 m.p.h. when passing over the bridges at 6m. 32½c. and 7m. 11½c. — — —
Brent to Kingsbridge	Uncoloured "Yellow"	20XX-21XX. —
Tavistock Junction to Yelverton, inclusive.	All classes except 60XX and 47XX	Marsh Mills—Clay Works Siding: No engine heavier than 45XX permitted, also 84XX and 94XX.
Yelverton, exclusive, to Launceston	Uncoloured "Yellow" 2-6-2T 45XX specially authorised	225I Class. S.R. Class M.7. —
Mount Gould Junction to Yealmpton	Uncoloured "Yellow" *Blue 4-4-0 *Blue 2-6-2T *41XX, 51XX *61XX, 81XX S.R. Class O.2 (T), not to exceed 30 m.p.h. (15 m.p.h. over bridge at 4m. 36c.). S.R. Class M.7 not to exceed 25 m.p.h. (15 m.p.h. over bridge at 4m. 36c.).	*—Specially authorised for emergency only. — Billacombe: 4-4-0 and 2-6-2T. S.R. Class M.7. Sidings leading to Goods Shed and Loading Bank. Steer Point: 4-4-0 and 2-6-2T. S.R. Class M.7. Junction to Brickworks Siding. Yealmpton: 2-6-2T. S.R. Class M.7. Junction to Goods Yard and Siding alongside Cattle Pens.
Friary Junction to Sutton Harbour and North Quay.	Uncoloured 0-6-0T 850-2021 Class *Red "Group D, except:— 4-6-0 "Castle" 2-8-0 47XX S.R. Class M.7 not to exceed 15 m.p.h.	*—Specially authorised. North Quay: "Red" Group engines not to pass point leading to Mileage Yard and to Siding to North Quay (S.R.). Sutton Harbour: "Red" Group engines not to pass Sutton Road Level Crossing gates. Not to work into following Sidings:— Gas Company Siding. Northey's Siding.
Millbay Docks	For Passenger and Mail traffic—All Classes except 60XX. Shunting:— 0-6-0T. 136I Class. 0-6-0T 1366 Class. 0-6-0T, 16XX	Connection to back of Glasgow Wharf—4-6-0 and 2-6-2T, 31XX types. All Sidings except Warehouse Line, 47XX. †—Except Lines to West Wharf via Swingbridge or Blacksmith's Shop.

Engine Restrictions—continued

Branches—continued.

Section of Line	Engines Authorised	Prohibitions
Keyham to Exchange Sidings, Dockyard.	All Classes, except 47XX, 60XX	See Keyham Main Line.
St. Budeaux East to Bull Point	45XX, 55XX, 0-6-0T	Bull Point: Outside Siding. All types (Stop Board fixed).
Liskeard to Looe	Uncoloured "Yellow" 2-6-2T, 45XX, 90XX 4-4-0, specially authorised. * "Blue" 9700-9710.	"Yellow" 0-6-0T, 36XX, 37XX, 57XX, 9711-9799, permitted on Branch Line as far as Branch Down Advanced Starting Signal.
Bodmin Road to Boscarne Junction	Uncoloured "Yellow" "Blue"	— —
Boscarne Junction to Wadebridge (S.R.).	0-6-0T Uncoloured * 2-6-2T, 45XX, 55XX 0-6-0, 24XX, 25XX	*—Sanctioned only provided steps are set back to width of 8 feet 4 inches.
Lostwithiel to Fowey	Uncoloured "Yellow" 37XX, 57XX-97XX "Blue" 0-6-0T specially authorised "Red" specially authorised.	Fowey: For prohibitions see section St. Blazey to Fowey. "Red" engines not to exceed 20 m.p.h. over Branch Line and 10 m.p.h. when passing over Golant River Bridge.
Par to Newquay	All Classes	St. Blazey: 31XX may use Clay Bank. 94XX, 84XX prohibited from Clay Bank. Between St. Blazey and Luxulyan: Engines not to exceed 25 m.p.h. when crossing following viaducts double-headed:— Clay Dry Viaduct, 283m. 18½c. Pontsmill Viaduct, 283m. 53½c. Rockmill Viaduct, 284m. 33½c. Bugle: Speed not to exceed 5 m.p.h. over Carbis Loop, Down Side. "Blue" and "Red" Group engines may work over the connections from the Newquay Branch at St. Dennis Junction for the purpose of standing clear of the Newquay Branch only. They must not use any of the Sidings, Siding Connections or Cross-over Roads, or proceed beyond the Crossover Road known as 'Junction with Retew Branch.' Tolcarn Junction: "Red" engines not to exceed 10 m.p.h. over the engine loop.
St. Blazey to Fowey, inclusive	Uncoloured "Yellow" "Blue" * "Red," 31XX, 42XX, 52XX, 72XX	* "Red" engines not to exceed 20 m.p.h. (10 m.p.h. when passing over Bridge at 283m. 32c.) Fowey:— Quay Line.—42XX, 52XX, 72XX not permitted beyond turntable No. 1 Jetty. Quay Loop.—42XX, 52XX, 72XX not permitted beyond point opposite Down Home Signal when proceeding from Fowey. Wharf Life.—42XX, 52XX, 72XX not permitted beyond point opposite No. 2 Jetty when working over junction through Middle and No. 3 Siding. Bay, back of Down Platform, Mileage Sidings, Goods Shed Siding.—31XX not permitted in these Sidings. All Sidings.—0-6-0T, 84XX, 94XX.
Pontsmill Branch	45XX, 55XX, 74XX	Stop Board provided, East end of Loop.
Goonbarrow Junction to Carbean Siding.	0-6-0T. 1361 Class 21XX Class 16XX Class 14XX Class 58XX Class 45XX specially authorised	Rock Siding: All types prohibited beyond Stop Board. 45XX and 16XX not permitted into following Sidings:— Wheal Henry. Old Cauldedown (Up Side). Gunheath (beyond Loading Bank). Rosevear. Imperial (Up Side). Carbean Branch.
Bugle to Carbis	Uncoloured "Yellow"	— —
St. Dennis Junction to Meledor Mill	Uncoloured Following specially authorised:— "Yellow," 45XX, 55XX, 36XX, 37XX, 57XX, 97XX.	"Blue" engines not permitted into Anchor Clay Co.'s Siding and Trelice New Siding.

Engine Restrictions—continued

Branches—continued

Section of Line	Engines Authorised	Prohibitions
Par Harbour	—	W.R. engines permitted to work over following Lines only on Par Harbour Estate:— From Par Harbour Box:— 1. Along the W.R. Siding. 2. Along the Estate Siding to a point just inside the gate. From St. Blazey:— 1. On the Transfer Siding and Loop, along the coal stores. 2. In the three Wagon Repair Sidings up to but not beyond the North end of the building. 3. Over the Siding and Loop between Wagon Repairs Shop as far as bridge. Under no circumstances must W.R. engines pass on to the bridge.
Trenance Junction to Lansalson ...	All Classes	All Sidings.—0-6-0T, 84XX, 94XX.
Burngullow to St. Dennis Junction	Uncoloured "Yellow" 36XX, 37XX, 57XX-97XX 45XX	"Blue" engines not permitted in the following Sidings:— Parkyn & Peters, Little Treviscoe, Luke's Old. 16XX prohibited from Parkyn & Peters and Slip Siding. Slip Siding (both sidings). All types. Goonvean Sand Siding. All types. Great Treviscoe Siding. 45XX. Goonvean No. 2 Siding... 45XX not permitted alongside Clay Dry. Whitegate Siding ... 45XX not permitted alongside wharf.
Penwithers Junction to Falmouth ...	All Classes	"Red" and "Blue" engines not to exceed 35 m.p.h. on Branch. Perranwell and Penryn Goods Sheds: All Classes except 0-6-0T (other than 84XX and 94XX), 45XX. Falmouth, Dock Sidings: All types.
Penwithers Junction to Newham ...	Uncoloured "Yellow" 0-6-0T not over 16T 12c. axle weight. *2-6-2T, 45XX, 55XX	— *—Specially authorised.
Chacewater to Tolcarn Junction ...	Uncoloured "Yellow" § "Blue" Groups in case of emergency only not to exceed 20 m.p.h.	0-6-0T not permitted on the Branch. — §—For emergency only. "Blue" engines not to work into Cattle Pens Sidings at the following stations:— St. Agnes, Perranporth, Shepherds. Tolcarn Junction: "Red" engines not to exceed 10 m.p.h. over the Engine Loop.
Roskear Junction to North Roskear Siding.	*4-6-0 "Castle" "Hall" and 68XX *2-6-0, 93XX *2-8-0, 28XX, * "Austerity" 2-8-0, *L.M.R. 2-8-0. Uncoloured and "Yellow"	*Junction to Messrs. Holman's No. 1 Works Siding at walking pace over curves. —
North Roskear Siding to end of Branch.	Uncoloured and "Yellow" Tank engines only.	—
Gwinear Road to Helston	Uncoloured "Yellow," 45XX, 55XX, 90XX, 4-4-0 specially authorised. "Blue," 43XX, 51XX	— — Not permitted between Nancegollan and Helston.
Hayle Wharves	Uncoloured 0-6-0T 16XX, 2-6-2T, 45XX, 55XX. "Blue" 0-6-0T specially authorised.	Junction leading to Penpol Siding and beyond Weigh-bridge, Harvey's Sidings.
St. Erth	(a) All types may work on Branch up to 321 m. 30c., at which point a board is fixed as follows:—"Only Uncoloured or 'Yellow' Engines 4500-4574 to pass this Board." (b) Engines must not proceed over United Dairies Siding, beyond second Stop Board.	—
St. Erth to St. Ives	Uncoloured "Yellow," 4500-4574 type, 90XX 4-4-0 specially authorised.	—

SHUNTING ENGINES

STATION	Engine No.	Starting Time	AUTHORISED HOURS								PARTICULARS OF WORK
			Mon.	Tues.	Wed.	Th.	Fri.	Sat.	Sun.	Total Hours per Week	
Tavistock Junction...	1	12. 1 a.m.	24	24	24	24	24	24	16	160	Shunts Down Side New Yard. (Closed 6.0 a.m. to 2.0 p.m. Sunday.)
	2	6. 0 a.m.	18	24	24	24	24	24	6	144	Shunts Down Side Old Yard. (Closed 6.0 a.m. Sunday, to 6.0 a.m. Monday.)
	3	12. 1 a.m.	24	24	24	24	24	24	8	152	Shunts Up Side. (Closed 6.0 a.m. to 10.0 p.m. Sunday.)
Laira	1	6. 0 a.m.	18	24	24	24	24	24	6	144	Shunts Up Side. (Closed 6.0 a.m. Sunday to 6.0 a.m. Monday.)
	2	6. 0 a.m.	18	24	24	24	24	24	6	144	Shunts Down Side. (Closed 6.0 a.m. Sunday to 6.0 a.m. Monday.)
	3	6. 0 p.m.	—	—	—	—	—	—	—	—	Suspended.
Millbay Goods ...	1	6. 0 a.m.	18	24	24	24	24	24	6	144	Shunts Goods Yard and Shed; also shunts Passenger Station additionally from 12.1 a.m. to 6.0 a.m. MX and until 6.0 a.m. Sundays.
Millbay Docks ...	1	1. 0 a.m.	23	24	24	24	24	22	—	141	Shunts East End and Mileage Sidings.
	2	10.0 a.m. SX 8.0 a.m. SO	6	6	6	6	6	6	Q	36	Shunts West Wharf, South Quay and North Quay.
Drinnick Mill ...	1	8.10 a.m.	8	8	8	8	8	—	—	40	Banks 8.10 a.m. St. Blazey to St. Dennis Junction, thence Light Engine Drinnick Mill. Shunt as required, returning Light Engine Drinnick Mill, St. Blazey via Burngullow or St. Dennis Junction as ordered by St. Blazey Control.
Drinnick Mill and Burngullow	1	9. 0 a.m.	6½	6½	6½	6½	6½	6½	—	39	Banks 8.0 a.m. St. Blazey to St. Austell, thence Light Engine to Drinnick Mill. Shunt as required; then L E 11|30 a.m. to Burngullow, shunt until 3.35 p.m. and return L E to St. Blazey.
Burngullow	1	12.45 p.m.	5	5	5	5	5	5	—	30	Banks 12.55 p.m. St. Blazey to Burngullow, shunts Yard as required, then bank 2.20 p.m., thence to Drinnick Mill. Assist 4.0 p.m. Drinnick Mill to St. Blazey when required. To shed 5.40 p.m.
Fowey	1	7. 0 a.m.	14	14	14	14	14	7	—	77	Light Engine off Shed 6.40 a.m. Shunts Fowey Yard. To Shed 9.0 p.m. SX , 2.0 p.m. SO .
St. Blazey	1	5. 0 a.m.	16	16	16	16	16	16	—	96	Shunts Yard. To Shed 9.0 p.m.
	2	3.30 p.m.	4	4	4	4	4	4	—	24	Shunts St. Blazey Yard and Par Harbour.
St. Austell	1	Applies until 27th October, 1957. 6.30 a.m. MO 4.15 a.m. MX 5. 0 a.m. Sundays	10½	12½	12½	12½	12½	12½	2½	76½	Off Shed 5.40 a.m. MO , 3.55 a.m. MX , 4.40 a.m. Sundays. Runs coupled MO to 5½50 a.m. E.B.V. St. Blazey to Burngullow, coupled MX to engine for 5.10 a.m. St. Austell, between St. Blazey and St. Austell; L E on Sundays. Shunts Passenger Station and Goods Yard, and works "Specials" to Trenance Valley as required, returning from St. Austell at 4.55 p.m. weekdays, 7.30 a.m. Sundays.
St. Austell	1	Applies from 28th October, 1957.	10½	10½	10½	10½	10½	9½	—	62	Off Shed 5.40 a.m. Runs coupled to 5½50 a.m. E.B.V. St. Blazey to Burngullow between St. Blazey and St. Austell, shunts Passenger Station and Goods Yard, and works "Specials" to Trenance Valley as required, returning from St. Austell at 4.55 p.m. SX , 4.0 p.m. SO .
Truro	1	3.30 a.m.	20½	24	24	24	24	24	7	147½	Shunts Goods Yard.
	2	3.30 p.m.	—	—	1	—	—	—	—	1	Works trips to Yard, to Cattle Pens, and shunts as necessary.
Penzance Goods ...	1	6.30 a.m.	14½	14½	14½	14½	14½	14½	—	85½	Shunts Ponsandane Goods Yard, Long Rock and Marazion as required. To Shed 8.45 p.m.

BANK ENGINES

STATION	Eng- ine No.	Starting Time	AUTHORISED HOURS							Total Hours per Week	PARTICULARS OF WORK
			Mon.	Tues.	Wed.	Th.	Fri.	Sat.	Sun.		
Aller Junction ...	1	12.16 a.m. MO	16½	—	—	—	—	—	—	16½	Banking as required to Dainton, commencing with 12.15 a.m. Hackney to Tavistock Junction. To Shed 4.30 p.m.
	2	6. 0 p.m.	6	22½	22½	22½	22½	22½	10	128½	Banking as required to Dainton, commencing with 6.10 p.m. Hackney to Tavistock Junction. To Shed 4.30 p.m. MX, 10.0 a.m. Sundays.
Newton Abbot and Totnes	1	Weekdays 3.15 a.m. MO 1.30 a.m. MX	6½	6½	6½	6½	6½	6½	—	40½	Runs L E to Totnes MO. Banks 1.30 a.m. Hackney MX, Aller to Dainton, thence L E to Totnes. Banks as required. To Shed 9.45 a.m. MO (banking 7.30 a.m. Tavistock Junction), 8.15 a.m. MX (6.25 a.m. Tavistock Junction).
	2	7.15 a.m. MX	—	6	6	6	6	6	—	30	Assist 11.50 p.m. Paddington, Newton Abbot to Brent MX, thence L E to Totnes, banks as required. To Shed 1.15 p.m. MX.
	3	12.30 p.m.	11½	12½	12½	12½	12½	12½	1	75	Assist 5.30 a.m. Paddington, Newton Abbot to Brent, thence L E to Totnes. Banks as required. To Shed 1.0 a.m. MX and Sundays.
	4	1.45 p.m.	7½	7½	7½	7½	7½	7½	—	45	Runs L E to Totnes. Banks as required. To Shed 9.15 p.m.
	5	9. 0 p.m.	3	8	8	8	8	8	4½	47½	Runs L E to Totnes. Banks as required. To Shed 5.0 a.m. MX, 4.15 a.m. Sundays.
	6	10. 0 p.m.	2	8	8	8	8	8	6	48	Runs L E to Totnes. Banks as required. To Shed 6.0 a.m. MX, and Sundays.
	7	11.30 p.m.	½	12½	12½	12½	12½	12½	10½	72½	Runs L E to Totnes. Banks as required. To Shed 11.45 a.m. MX, 10.45 a.m. Sundays.
	8	10.0 a.m. SX 8.45 a.m. SO	5	5	5	5	5	6½	—	31½	Engine arriving 8.55 a.m. Hackney SX. Banks and shunts as required and return working 1.30 p.m. Ashburton to Hackney SX. On Saturdays L E to Totnes; to Shed 3.30 p.m.
	1	Sundays 5.10 a.m.	—	SUSPENDED					7	7	Runs Light Engine to Totnes. Banks as required. To Shed 12.10 p.m.
	2	6.30 a.m.	—	SUSPENDED					8½	8½	Runs Light Engine to Totnes. Banks as required. To Shed 2.45 p.m. after banking 1.30 p.m. Hackney from Totnes to Rattery.
	3	9.30 p.m.	13½	—	—	—	—	—	2½	15½	Banks 9.35 p.m. Hackney between Aller and Dainton, thence Light to Totnes. Banks as required. To Shed 1.15 p.m. Monday.
	4	11. 0 p.m.	6½	—	—	—	—	—	1	7½	Banks 11.0 p.m. Hackney, Aller to Dainton, thence Light Engine to Totnes. Bank as required. To Shed 6.35 a.m. Mondays, banking 5.10 a.m. Tavistock Junction.
	5	3.30 p.m.	2	SUSPENDED					8½	10½	—
Tavistock Junction...	1	2.15 p.m.	9½	16½	16½	16½	16½	16½	3½	97½	Banks Tavistock Junction to Hemerdon, commencing with 2.26 p.m. Tavistock Junction to Swindon. To Shed 7.0 a.m. MX, 3.45 a.m. Sundays.
	2	9.45 p.m. 10.45 p.m. (Suns.)	10½	10½	10½	10½	10½	10½	2½	65½	Banking Tavistock Junction to Hemerdon, commencing with 5.5 p.m. Marazion weekdays and 11.0 p.m. Tavistock Junction Sundays. To Shed 8.15 a.m. weekdays, (11.45 a.m. when 11.10 a.m. Q Tavistock Junction runs), (Sundays 1.0 a.m.).
	3	12.16 a.m. MO	6½	—	—	—	—	—	—	6½	Banking Tavistock Junction to Hemerdon as required. To Shed 7.0 a.m.
St. Blazey ...	1	7.45 a.m. SX	10½	10½	10½	10½	10½	—	—	53½	Banks 7.40 a.m. and 10.50 a.m. St. Blazey to St. Dennis Junction, returning L.E. to St. Blazey after banking former train. Banks 12.10 p.m. and 2.25 p.m. St. Dennis Junction to Roche. Attach freight-rated traffic to 1.45 p.m. Newquay at St. Columb Road, when required. Assists 5.15 p.m. St. Dennis Junction to St. Blazey. To Shed 6.30 p.m.

RUNNING TIMES FOR RETURN BANK ENGINES

	Minutes		Minutes
Dainton to Totnes	10	Dainton to Aller Junction	16
Brent to Rattery	4	Hemerdon to Plymouth	17
Rattery to Totnes	9	Hemerdon to Laira	12
Totnes to Dainton	10	Hemerdon to Plympton	7
		Lydford to Tavistock	14

‡—One minute less for 31XX and 51XX Class of engines.

Signalmen to note and act in accordance with same and in cases where the Drivers exceed the time and delay trains to call attention to same.

ENGINE WORKING OVER ROYAL ALBERT BRIDGE, SALTASH

(1) The speed of all engines passing over the structure must not exceed 15 m.p.h.

(2) Not more than two permitted engines may work coupled together.

The instructions as shewn in the General Appendix to the Rule Book for assisting or double-heading of trains will apply.

ENGINE ROUTE AVAILABILITY

B.R. STANDARD ENGINES

Class 8 (4-6-2) (71XXX)—As for "King" Class.

Class 7 (4-6-2) (70XXX)—As for "Castle" Class.

Class 5 (4-6-0) (73XXX)—Prohibited on all "Blue," "Yellow" and "Uncoloured" Routes. Restrictions—As for W.R. 4-6-0, 49XX ("Hall") Class Engines.

Class 4 (4-6-0) (75XXX, 76XXX)—As for "Manor" Class.

Class 4 (2-6-4T) (80XXX)—Prohibited on all "Yellow" and "Uncoloured" Routes. Restrictions—As for "Blue" Engines.

*Class 3 (2-6-2T) (82XXX)—Prohibited on all "Uncoloured" Routes.

*—Engine Nos. 82030, 82035, 82036, 82037, 82038, 82039, 82040, 82041, 82042, 82043, 82044, when working over "Yellow" routes or specially authorised "Uncoloured" routes must not be coupled to another engine of the same class.

Class 2 (2-6-0) (78XXX)—"Uncoloured" Group for route purposes.

Class of W.R. Engines permitted to assist the B.R. Standard Class 7 (4-6-2) engines over all "Red" and "Double Red" routes are the same as those permitted to assist the "Castle" Class.

B.R. STANDARD CLASS 9F (2-10-0) (92XXX) (including those fitted with Franco-Crosti Boiler).

DOUBLE RED AND RED ROUTES As for 2-8-0 28XX and 47XX class engines.

BLUE ROUTES ... As for 2-8-0 28XX engines. Speed not to exceed 50 m.p.h.

DOTTED BLUE ROUTES ... As for 2-8-0 28XX class engines. Speed not to exceed 25 m.p.h.

YELLOW AND UNCOLOURED PROHIBITED.

ROUTES.

Subject to clearance tests to determine restrictions necessary in respect to sidings and crossovers.

Class 8F (2-8-0) ex L.M.R. (48XXX)—As for W.R. 2-8-0 28XX Class engines. Restrictions—As for "Blue" Engines.

WORKING OF AUSTERITY W.D. (2-8-0) ENGINES

The speed of these engines must not exceed 50 m.p.h. under any circumstances, and they must not be used for working "C" and "D" Headcode Freight Trains except in emergency.

REFUGE SIDINGS AND LOOPS

STATION	Refuge Sidings	Running Loops	Number of Wagons Siding or Loop holds†	STATION	Refuge Sidings	Running Loops	Number of Wagons Siding or Loop holds†
DOWN				UP			
Totnes	—	I	56	Perranwell	I	—	28
Brent	—	IP	55	Roche	I	—	32
Hemerdon	—	IP	54	Goonbarrow Junction	I	—	35
Tavistock Junction	—	I	195	Luxulyan	I	—	45
Lipson	—	I	45	Lydford	I	—	43
Devonport	I	—	20	Horrabridge	I	—	44
St. Budeaux and R.A. Bridge	—	IP	63	Bickleigh	I	—	21
Wearde	—	I	147	St. Erth	I	—	38
St. Germans	I	—	30	Hayle	—	I	25
Menheniot	—	I	60	Gwinear Road	—	I	54
Doublebois	I	—	46	Camborne	I	—	21
Lostwithiel	—	I	60	Drum Lane	I	—	30
Par	—	I	60	Truro Goods	—	I	38
Par Harbour	I	—	38	Grampound Road	I	—	41
Burngullow	I	—	34	Burngullow	I	—	41
Grampound Road	I	—	22	Trenance	I	—	45
Truro	—	—	13	St. Austell	—	I	38
Truro Goods	—	I	47	Par Harbour	—	—	28
Wheal Busy	—	I	35	Par	I	—	30
Drum Lane	I	—	41	Lostwithiel	I	—	17
Gwinear Road	I	—	35	Lostwithiel	—	I	60
St. Erth No. 1	I	—	31	Doublebois	I	—	37
St. Erth No. 2	I	—	34	Liskeard	I	—	30
Bickleigh	I	—	24	St. Germans	I	—	28
Yelverton	I	—	25	Wearde	I	—	56
Horrabridge	I	—	35	Keyham	—	IP	49
Lydford	—	I	26	Lipson	—	I	48
St. Dennis	—	I	40	Tavistock Junction	—	I	186
Kernick	—	I	45	Plympton	I	—	27
Roskear Branch	I	—	35	Hemerdon	—	IP	58
DOWN or UP				Ivybridge	I	—	45
Tavistock Junction	—	I	f	Wrangaton	I	—	50
Laira Junction	—	I	f	Brent	—	IP	60
				Totnes	—	I	60*

P—Available for use by Passenger and Freight Trains.

f—Available for use by Down or Up Freight Trains or Engines. Will accommodate two Freight Trains each of 60 wagons in addition to Engine and Van on each train. †—Capacity based on length of wagons as 21 feet, in addition to Engine and Van. *—In addition to two Engines and Van. ‡—Between Catch Points 59. §—Between Catch Points 52.

INSTRUCTIONS FOR CALCULATING LOADS OF FREIGHT TRAINS

1. The maximum "engine" and "working" loads applicable to the lines referred to in this Working Time Table are shown on pages 70 to 74 (inclusive).

2. Loaded wagons bear labels overprinted with the numerals 1 (coal, coke or patent fuel), 2 (other minerals), 3 (general merchandise), and guards, to arrive at the load of a train, must ascertain the number of wagons of each class of traffic, or empty wagons to be conveyed. Wagons conveying empty containers to be counted as loaded Class 3 wagons.

3. The maximum "engine" and "working" loads shown on pages 70 to 74 apply (with a few exceptions specially indicated) to ordinary freight wagons of 10-ton carrying capacity. Wagons of larger dimensions must be calculated as under:—

When Loaded.

Five 12- and 13-ton wagons = 6 } Class 1, 2 or 3,
Two 15/16-ton wagons = 3 } according to
Two 40-ton wagons = 7 } traffic involved.
25-ton Ironstone Wagons, tare } = 3 Class 3.
9 ton 5 cwt. 2 qrs. }
Two 27-ton Hopper Wagons for } = 7 Class 3 or
Iron Ore, tare 7 tons 13 cwt. } 4 Class 1.

When Empty.

Three 15/16-ton wagons = 4 } ordinary empty
One 40-ton wagon = 3 } wagons.
8-, 10-, 12- or 13-ton wagons = 1 }
25-ton Ironstone Wagons, tare } = 1 Class 3.
9 ton 5 cwt. 2 qrs. }
Three 27-ton Hopper Wagons for } = 4 ordinary
Iron Ore, tare 7 tons 13 cwt. } 10-ton empties.

Hopper or flat vehicles not provided with Coke Rails when loaded with coke to be counted as under for engine load purposes:—

10-, 12- or 13-ton vehicles:—
As one 10-ton loaded Class 1 traffic.

14-, 15- or 16-ton vehicles:—
As 5 = 6 loaded Class 1 traffic.

20-, 21- or 22-ton vehicles:—
As 2 = 3 loaded Class 1 traffic.

NOTE.—The equivalents of wagons of 20-, 21-, 22-, 24- and 27-ton capacity are shown in the special tables, pages 89 and 90.

4. Special Class wagons, such as "Weltrails," "Borails," Rail Tank Cars, etc., when loaded and empty are to be calculated as shown in tables on pages 91 and 92.

5. Mixed loads should be calculated upon the basis of the traffic which forms the greatest proportion of the train, e.g.—

A Train composed of				Traffic forming greatest proportion of Train	Equivalent Load of Train in Class 3 Traffic
10 wagons Class 1	...	...	...	Class 3	10 wagons Class 1 equal 15 Class 3.
5 wagons Class 2	...	...	...	—	5 wagons Class 2 equal 6 Class 3.
25 wagons Class 3	...	...	...	—	25 wagons Class 3 equal 25 Class 3.
4 empty wagons	...	...	...	—	4 empty wagons equal 3 Class 3.
					Total 49

6. A Ready Reckoner is given on page 88 for calculating mixed loads.

7. With certain exceptions all engines are classified into five groups—A, B, C, D and E. The Group Letter is painted in a circle on both sides of the engine, just above the engine number. The increased loads (in Class 3 traffic) authorised for engines of the 40XX, 50XX, 70XX, 10XX, 47XX, 49XX, 59XX, 69XX, 79XX, 68XX, 43XX, 53XX, 63XX, 73XX, 93XX, 78XX, B.R. Classes 7, 5 and 4 types in the Table shown on page 74 of this Working Time Table are applicable only when such engines are working "C," "D" and "E" Head Code Freight Trains timed at standard point-to-point allowances.

8. Class 1 traffic, former Private Owners' wagons fitted with grease axle-boxes, Tank Wagons, Class 2 and Class 3 traffic not suitably loaded and not in suitable wagons, must not be conveyed by freight trains carrying "C," "D" or "E" headcode. The following are the permitted exceptions:—

- Tank Wagons as provided for in Supplement G.A.16, dated May, 1946, to the General Appendix dated 1st August, 1936, may be conveyed in "D" or inferior headcode trains. Tank wagons as provided for in G.A.27, dated January, 1951, may be conveyed in "E" or inferior headcode trains.
- Coke loaded in either Railway owned or ex-privately owned oil axle-box wagons, may be conveyed in "E" or inferior headcode trains.
- Former Private Owners wagons fitted with grease axle-boxes may be conveyed in "E" or inferior headcode trains as provided for in p. 173 of the General Appendix, dated 1st August, 1936.

If a train consists solely of Coal traffic loaded in oil axle-box wagons, it may run under "F" headcode conditions, provided that its load does not exceed 80 per cent. of that shown in the Working Time Tables under the heading "Maximum Loads for Freight Trains". When a train running under "F" headcode is formed with varying classes of traffic the standard loads can be conveyed but the maximum number of wagons of coal traffic, fitted with oil axle-boxes only, which may be included is ten.

Overhanging loads are prohibited from travelling on Freight Trains carrying "C" headcode.

9. In addition to the foregoing, when calculating the load of freight trains allowance must be made for all wagons which are longer than ordinary wagons, i.e. exceeding 21 feet over the buffer, and train advices must include the following information:—

- Total number of wagons.
- Equal to (.....No.) of Class..... (1, 2 or 3).
- Length (on ordinary wagon basis, 21 feet over buffers).
- Class of engine and engine number.

EXAMPLES: 38 equal 65 Class 3 equal 60 length Bunker E.2872.
35 equal 65 Class 1 equal 47 length Bunker E.2872.
58 Empties (specify Mineral, Common Users, or Mixed) equal 65 length Bunker E.2872.

READY RECKONER

Showing Relationship of Different Classes of Traffic to each other

Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties	Class 1 Traffic	Class 2 Traffic	Class 3 Traffic	Empties
1	1	1	2	36	43	54	72
2	2	3	4	37	44	56	74
3	4	5	6	38	46	57	76
4	5	6	8	39	47	59	78
5	6	8	10	40	48	60	80
6	7	9	12	41	49	62	82
7	8	11	14	42	50	63	84
8	10	12	16	43	52	65	86
9	11	14	18	44	53	66	88
10	12	15	20	45	54	68	90
11	13	17	22	46	55	69	92
12	14	18	24	47	56	71	94
13	16	20	26	48	58	73	96
14	17	21	28	49	59	74	98
15	18	23	30	50	60	75	100
16	19	24	32	51	61	77	102
17	20	26	34	52	62	78	104
18	22	27	36	53	64	80	106
19	23	29	38	54	65	81	108
20	24	30	40	55	66	83	110
21	25	32	42	56	67	84	112
22	26	33	44	57	68	86	114
23	28	35	46	58	70	88	116
24	29	36	48	59	71	89	118
25	30	38	50	60	72	90	120
26	31	39	52	61	73	92	122
27	32	41	54	62	74	94	124
28	34	42	56	63	76	95	126
29	35	44	58	64	77	97	128
30	36	45	60	65	78	98	130
31	37	47	62	66	79	99	132
32	38	48	64	67	80	100	134
33	40	50	66	68	82	102	136
34	41	51	68	69	83	104	138
35	42	53	70	70	84	106	140

The above table is for the guidance of staff in computing the equivalent of mixed loads to Class 1, 2 or 3 Traffic or Empties.

Where variations occur between calculations obtained by the Ready Reckoner and the Maximum Loads shown on pages 70 to 74 the latter must be strictly adhered to.

COMPUTATION OF STEAM CRANES AND ENGINEERING DEPARTMENT TRACK RELAYING CRANES FOR TRAIN LOADING PURPOSES

Tare of Crane						Equivalent in Class I traffic
Not exceeding 32 tons	...	...	...	...	...	2
Exceeding 32 tons but not exceeding 48 tons	...	...	...	...	...	3
" 48	"	"	"	54	...	4
" 64	"	"	"	80	...	5
" 80	"	"	"	96	...	6
" 96	"	"	"	112	...	7
" 112	"	"	"	128	...	8
" 128	"	"	"	144	...	9
" 144	"	"	"	160	...	10

TABLE FOR COMPUTING MAXIMUM ENGINE LOADS OF TRAINS COMPOSED OF 20/21-TON AND LARGER CAPACITY WAGONS

D89

NUMBER OF LOADED WAGONS

20/21-ton	22/24-ton	24-ton Mineral* 25/27-ton †	Equivalent in 10-ton wagons Class 1 traffic	20/21-ton	22/24-ton	24-ton Mineral* 25/27-ton †	Equivalent in 10-ton wagons Class 1 traffic
1	1	1	2	29	—	25	54
2	2	2	4	—	26	—	55
3	3	—	6	30	—	26	56
4	—	3	7	—	27	—	57
—	4	—	8	31	—	27	58
5	—	4	9	—	28	—	59
6	5	5	11	32	—	—	60
7	6	6	13	—	29	28	61
8	7	7	15	33	—	—	62
9	—	8	17	—	30	29	63
10	8	—	18	34	—	—	64
—	9	—	19	—	31	30	65
—	10	9	20	35	—	—	66
11	—	—	21	—	32	31	67
—	—	10	22	36	—	—	68
12	11	—	23	37	33	32	69
13	—	11	24	38	34	—	71
—	12	—	25	—	—	33	72
14	—	12	26	39	—	—	73
—	13	—	27	—	35	34	74
15	—	13	28	40	—	—	75
—	14	—	29	—	36	35	76
16	—	14	30	41	—	—	77
17	15	15	32	—	37	36	78
18	16	16	34	42	—	—	79
19	17	—	36	—	38	37	80
20	—	17	37	43	—	—	81
—	18	—	38	—	39	38	82
21	—	18	39	44	—	—	83
—	19	—	40	45	40	39	84
22	—	19	41	46	41	—	86
—	20	—	42	—	—	40	87
23	—	20	43	47	42	—	88
—	21	—	44	—	—	41	89
24	—	—	45	48	43	—	90
—	22	21	46	—	—	42	91
25	—	—	47	49	44	—	92
—	23	22	48	—	—	43	93
26	—	—	49	50	45	—	94
—	24	23	50	—	—	44	95
27	—	—	51	51	46	—	96
—	—	24	52	52	47	45	98
28	25	—	53	53	48	46	100

*—24-ton Mineral wagon with tare not exceeding 10 tons 4 cwt.

†—25/27-ton wagon or hopper with tare not exceeding 7 tons 13 cwt.

N.B.—All 12-ton wagons formed in trains, the loads of which have been calculated from this Table, must be counted as shewn in the Service Time Books, viz. 5 loaded 12-tonners = 6 loaded 10-tonners.

Example.—Scheduled maximum in 20- or 21-ton loaded wagons for Group "D" engines from Nine Mile Point to Park Junction is 38 wagons.

There are only thirteen loaded 20- or 21-tonners available. To ascertain how many 10-ton loaded wagons may be attached to make up the scheduled maximum, make the following calculations:—

Scheduled maximum 38 wagons.
20- or 21-ton loaded wagons available ... 13

Deficiency = 25 wagons to be made up with 10-ton loaded wagons.

25 loaded 20- or 21- tonners—47 loaded 10-tonners.

Therefore the maximum engine load can be made up as follows:—

20- or 21-ton wagons = 13 } Loaded Wagons.
10-ton wagons = 47 }

Loaded HOPPER wagons with carrying capacity of 20 tons are calculated on the basis of two equals three 10-ton loaded wagons Class 1; 24-ton loaded Hopper ("Dogfish") wagons (tare weight 11 tons)—one equals two 10-ton loaded wagons Class 1. Loaded Hopper wagons (25 tons) are calculated 1 equal 3 loaded Class 3, and 27-ton loaded Hoppers are calculated 2 equal 7 Class 3 or 4 Class 1.

TABLE FOR COMPUTING MAXIMUM ENGINE LOADS OF TRAINS COMPOSED OF 20/21-TON AND LARGER CAPACITY WAGONS

NUMBER OF EMPTY WAGONS

20/21-ton *25/27-ton	22/24-ton	24½-ton Mineral †	Equivalent in 10-ton EMPTY WAGONS	20/21-ton *25/27-ton	22/24-ton	24½-ton Mineral †	Equivalent in 10-ton EMPTY WAGONS
1	1	1	2	—	32	30	51
2	2	2	3	39	—	—	52
3	—	—	4	40	33	31	53
4	3	3	5	41	34	32	54
5	4	—	6	42	35	33	56
—	—	4	7	43	—	—	57
6	5	—	8	44	36	34	58
7	—	5	9	—	37	—	59
8	6	—	10	45	—	35	60
—	7	—	11	46	38	36	61
9	—	7	12	47	39	—	62
10	8	—	13	—	—	37	63
11	9	—	14	48	40	—	64
—	—	9	15	49	—	38	65
12	10	—	16	50	41	39	66
13	—	10	17	—	42	—	67
14	11	—	18	51	—	40	68
—	12	11	19	52	43	41	69
15	—	12	20	53	44	—	70
16	13	—	21	—	—	42	71
17	14	13	22	54	45	—	72
18	15	14	24	55	—	43	73
19	—	—	25	56	46	—	74
20	16	15	26	—	47	44	75
—	17	16	27	57	—	—	76
21	—	—	28	58	48	45	77
22	18	17	29	59	49	46	78
23	19	—	30	60	50	47	80
—	—	18	31	61	—	48	81
24	20	19	32	62	51	—	82
25	—	—	33	—	52	49	83
26	21	20	34	63	—	—	84
—	22	—	35	64	53	50	85
27	—	21	36	65	54	—	86
28	23	—	37	—	—	51	87
29	24	22	38	66	55	52	88
—	—	23	39	67	—	—	89
30	25	—	40	68	56	53	90
31	—	24	41	—	57	—	91
32	26	—	42	69	—	54	92
—	27	25	43	70	58	55	93
33	—	26	44	71	59	—	94
34	28	—	45	72	—	56	95
35	29	27	46	73	60	—	96
36	30	28	48	—	—	57	97
37	—	29	49	74	61	58	98
38	31	—	50	—	62	—	99
				75	—	59	100

*—25/27-ton wagon or hopper with tare not exceeding 7 tons 13 cwt.

†—24½-ton Mineral wagon with tare not exceeding 10 tons 4 cwt.

Example.—Scheduled Maximum in 20- or 21-ton empties, for Group "E" engines from Maesglas to Rogerstone—80 wagons.

There are only 39 20-ton empties available. To ascertain how many empty 10-ton wagons may be attached to make up to scheduled maximum, make the following calculations:—

Scheduled maximum ... 80 wagons.
20- or 21-ton empties available ... 39

Deficiency = 41 wagons to be made up with 10-ton empties.

41 empty 20- to 21-tonners = 54 empty 10-tonners.

Therefore the maximum engine load can be made up as follows:—

39 empty 20- or 21-ton wagons ... } Empty Wagons.
54 empty 10-ton wagons ... }

Empty HOPPER wagons with carrying capacity of 22 and 24 tons are calculated on the basis of five equals six 20–21-ton empty wagons and 25-ton empty hoppers are calculated 1 = 3 Class 3, and 27-ton empty hoppers are calculated 3 = 4 empties (10 tons).

CLASSIFICATION OF SPECIAL WAGONS, EMPTY AND LOADED

Shewing their Relationship in Weight to a Class 3 Loaded Wagon

Revised Code	Description	MAXIMUM Length over Buffers of Vehicle	MAXIMUM Carrying Capacity of Vehicle	MAXIMUM Tare of Vehicle	EQUALS	
					When empty A	When loaded B
					Loaded Class 3 Wagons	
		Ft.	Ins.	Tons	Tons Cwts.	
Arm WB	Armour-plate Wagon	37	0	45	18 15	2 6
Arm WC	Armour-plate Wagon	25	1	50	17 19	2 7
Asmot	Covered Motor-car Truck	36	4	10	11 2	2 2
Bobol A	Bolster Wagon	38	0	30	16 0	2 5
Bobol A	Bolster Wagon	38	0	25	14 3	2 4
Bobol C	Bolster Wagon	48	0	30	15 6	2 5
Bocar A (8 wheels)	Motor-car Body Truck	50	11	5	16 5	2 2
Bocar B (4 wheels)	Motor-car Body Truck	36	5	5	8 6	2 1
Borail WB	Bolster Wagon	48	0	30	19 9	2 5
Borail WC	Bolster Wagon	73	0	30	21 4	2 5
Borail WE	Bolster Wagon	48	0	40	23 0	2 6
Borail WF	Bolster Wagon	65	0	40	22 3	2 6
Carfit*	Carriage Truck	21	0	12	6 10	X 2
Carfit A*	Carriage Truck	24	0	12	7 10	X 2
Cartruck*	Carriage Truck	21	0	12	5 9	X 2
Cartruck A*	Carriage Truck	24	3	10	7 4	X 2
Cone	Gunpowder Van	19	6	7	7 16	X 1
Covgrain	Grain Hopper Wagon (Covered)	22	6	20	10 5	1 3
Covhop	24-ton Covered Hopper Van	24	6	24	10 13	1 3
Damo A†	Covered Motor-car Truck	33	4	10	11 2	2 2
Damo B*	Covered Motor-car Truck	23	4	10	8 19	1 2
Double	Bolster Wagon	28	6	14	7 9	X 2
Flat WB	30-ton Flat Wagon	48	0	30	17 7	2 5
Flatrol WLL	Well Trolley	35	10½	80	29 12	3 11
Flatrol WW	Well Trolley	34	0	20	12 10	1 3
Flatrol WX	Well Trolley	55	7	40	26 11	3 7
Flatrol WY	Well Trolley	35	0	25	14 0	1 4
Gane (Engineering Dept.)	Rail and Timber Wagon	48	0	40	18 0	2 6
Gane A (Engineering Dept.)	Rail and Timber Wagon	65	0	40	22 5	2 6
Girdwag WB	Girder Wagon	52	11	60	24 10	2 8
Girdwag WC	Girder Wagon	42	6	40	14 14	1 5
Girdwag WE	When used as Gun Wagons, 4 per set	85	6	100	51 5	5 15
Girdwag WE	When used as Girder Wagons, 2 per set	46	6	60	21 12	2 8
Girdwag WF	Girder Wagon	52	1	40	16 16	2 6
Girdwag WG	Girder Wagon	41	3	40	15 16	2 6
Glasswag WB	Glass Wagon	22	3	12	6 2	X 2
Glasswag WC	Glass Wagon	24	6	12	7 9	X 2
Grain	Grain Hopper	24	6	20	12 16	1 3
Hymac WJ	Well Truck	29	0	12	8 16	1 2
Hymac WK	Well Truck	34	6	5	7 10	X 1
Hymac WR	Well Truck	43	0	25	16 17	2 4
Hytwin	High-sided Twin Bolster Wagon	39	3	26	15 0	2 4
Lowmac WB, WC, WE, WG, WH, WR	Well Truck	30	0	15	8 16	1 2
Lowmac WF	Well Truck	36	6	6	7 0	X 1
Lowmac WL	Well Truck	36	7	15	12 2	1 3
Lowmac WM	Well Truck	30	0	20	9 12	1 3
Lowmac WN	Well Truck	36	7	20	11 5	1 3
Lowmac WP	Well Truck	33	0	25	13 0	1 4
Lowmac WT	Well Truck	28	11	8	7 13	X 2
Lowmac WV	Well Truck	31	11	15	8 10	1 2
Lowmac WW	Well Truck	36	7	20	12 5	1 3
Mogo*	Covered Motor Truck	20	6	12	7 11	X 2
Parrot	—	63	0	20	18 14	2 4
Rectank WB	Rectank Flat-top with ramp at each end	37	0	35	14 8	1 5
Roll WB, WC, WE, WF, WH	10-ton to 15-ton	23	0	15	9 11	1 2
Roll WG	30-ton (21999)	29	1½	30	15 16	2 5
Signal Dept. Wagon	10-ton	23	0	10	5 11	X 2
Signal Dept. Wagon	14-ton	28	0	14	6 11	X 2
Single	Single Bolster Wagon	19	6	12	5 18	X 2
Sleeper (Chaired Wagon)	18-ton	35	5	18	11 16	1 3
Sleeper Wagon	10-ton to 14-ton	31	6	14	7 17	X 2
Sleeper Wagon	Fall-down Sides	34	6	14	8 12	1 2
Sturgeon	General Utility Wagon	69	1	50	25 13	2½ 7
Travan (Nos. 47722 to 47727)	Covered Goods	24	0	18	8 18	1 3
Travan	Large Covered Goods Van	39	0	30	15 3	2 5
Travan	20-ton	33	0	20	10 15	1 3
Tube	Long Open	28	0	15	7 12	X 2
Tube (21 tons)	Long Open	30	0	21	9 10	1 3
Twin	Twin Bolster	34	1	20	10 12	1 3
Twincase	Single Bolster Wagons short-coupled in pairs	37	2	18	12 0	1 3

(For continuation and Notes see next page)

Classification of Special Wagons, Empty and Loaded—continued

Revised Code	Description	MAXIMUM Length over Buffers of Vehicle	MAXIMUM Carrying Capacity of Vehicle	MAXIMUM Tare of Vehicle	EQUALS	
					When empty A	When loaded B
					Loaded Class 3 Wagons	
		Ft. Ins.	Tons	Tons Cwts.		
Vanfit	Large Covered Goods Van	31 6	10	9 10	1	2
Weltrol WB	Well Trolley	53 0	15	15 1	2	3
Weltrol WC, WN	Well Trolley	56 0	25 or 40	18 15	2	4 or 6
Weltrol WE, WO	Well Trolley	65 0	20 or 35	24 19	2	4 or 6
Weltrol WF, WP, WX	Well Trolley	57 0	25 or 40	21 10	2	5 or 6
Weltrol WG, WR, WT, WU	Well Trolley	50 0	35	23 8	2	6
Weltrol WH	Well Trolley	45 6	65	23 12	2	9
Weltrol WJ	Well Trolley	57 0	50	28 6	3	8
Weltrol WK	Well Trolley	49 0	10	17 2	2	3
Weltrol WL or Transformer WL	Well Trolley	89 6	120	82 2	8	20
Weltrol WM	Well Trolley	65 7	12 or 20	21 3	2	3 or 4
Weltrol WY	Well Trolley	37 0	15	8 6	1	2
Weltrol WZ	Well Trolley	50 0	25	16 8	2	4
Wheelwag WB	Propeller Wagon	28 0	20	10 14	1	3
Wheelwag WC	Propeller Wagon	28 0	25	10 12	1	4
—	10-ton to 14-ton Tank	20 6	14	10 0	1	2
—	20-ton Tank	24 6	20	12 10	1	3
—	40-ton Tank	33 10	25 to 40	24 0	2	4 or 6
—	23-ton Rail Tank	27 8	23	17 12	2	4

X—Wagons marked thus, when empty, to be calculated as one ordinary empty wagon.

*—When load does not exceed two tons, may be counted one equal one Class 3 loaded wagon.

**—As load does not exceed 25 tons, loaded Tanks one equal four Class 3.

†—When load does not exceed three tons, may be counted two Asmo or two Damo A equal three Class 3 loaded wagons.

In compiling the **Working Load**, allowance must be made for the additional length of any vehicle exceeding 21 feet over buffers in order to conform with the maximum length of train over sections which the train works. See also Clause 9 "Instructions for Calculating Loads of Freight Trains."

If the above-mentioned wagons bear "Special" labels and/or the total weight of the load is recorded on the label they may be calculated for maximum load purposes in accordance with the following instruction, unless the vehicle is carrying approximately its maximum registered load, when it should be counted as shown in column B.

For every 10 tons or fraction of 10 tons (over 5 and up to 10) of a load add one Class 3 traffic to the figure given in column A against the particular class of vehicle.

Example: Borail WE carrying load of 16 tons, load equals two Class 3 traffic—

Vehicle when empty, column A, equals two Class 3 traffic.

Total load to be calculated as four Class 3 traffic.

MOVEMENT OF MILITARY TANKS (A.F.V.s) BY RAIL

Vehicle	Dimensions		Maximum Capacity	Tare Weight		Equivalent to following Class 3 traffic		
	Ft.	Ins.		Tons	Cwts.	When Empty	Loaded with One Tank	Loaded with Two Tanks
Rectank WB.	37	0	38	14	10	2 equals 3	See below	See below
Warflat	43	10½	50	20	8	2	See below	See below
Warwell	47	0	50	26	15	3	6	—

Type of Tank	Equivalent to following Class 3 Traffic when loaded on "Rectanks"		Equivalent to following Class 3 Traffic when loaded on "Warflats"	
	Loaded with One Tank	Loaded with Two Tanks	Loaded with One Tank	Loaded with Two Tanks
Tetrach, "U.S." Locust	3	3	3	4
Harry Hopkin	3	4	3	4
Stuart M.1	3	4	4	5
Stuart M.2 and M.5	3	5	4	5
Valentine, D.D., "U.S." Chaffee, Covenanter, Crusader	—	—	4	6
Matilda	—	—	5	8
Over 26 tons 10 cwts. in weight	—	—	6	—

CALCULATION OF COACHING STOCK ON FREIGHT TRAINS

The tare weight of each vehicle must be ascertained and calculated as every 10 tons equalling a Class 3 loaded wagon, e.g. a passenger coach weighing 30 tons should be counted as three Class 3 wagons.

In dealing with fractions of 10 tons, 5 tons and under to be dropped and over 5 tons to be treated as 10 tons, e.g. a passenger coach weighing 25 tons 15 cwt. should be counted as 30 tons equally three Class 3 wagons; similarly, a passenger coach weighing 24 tons 19 cwt. should be counted as 20 tons equally two Class 3 wagons.

Coaching stock (Passenger coaches and Passenger brake vans) must not be conveyed on freight trains which have to pass two or more Divisions, without the consent of the Controls concerned.

Freight Trains scheduled in the Marshalling Instructions for the conveyance of coaching stock are excepted from these arrangements.

DIMENSIONS OF PASSENGER-FITTED VEHICLES OVER 21 FEET IN LENGTH

Codes of Vehicles	Maximum length over buffers	Codes of Vehicles	Maximum length over buffers	Codes of Vehicles	Maximum length over buffers
	Ft. Ins.		Ft. Ins.		Ft. Ins.
B	43 1	CCT	31 0½	Parcels Vans	31 11
B	51 1	CCT	32 1	Pasfruits C	25 5
B	51 7	CCT	33 11	Pasfruits D	31 11
BG	43 1	Giants	53 7	SCV	29 5
BG	60 0	Hymac WK	34 6	Siphons	31 0½
BG	60 1	Insixfish	34 5	Siphons C	32 1
BG	60 4½	Lowmac WT	28 11	Siphons F	43 7
BG	63 6½	Lowmac WV	31 11	Siphons G	53 7
BG	63 6½	Monsters	53 7	Siphons H	53 7
BG	73 1	Monsters	53 8	Siphons J	53 7
Bloaters	31 11				

CONTINENTAL FERRY WAGONS

Classification for Train-loading Purposes

WHEN EMPTY one Continental Train Ferry Wagon equals one loaded Class 3 wagon, provided the number conveyed by any one train does not exceed two. When three or more are conveyed by any one train they should be calculated at three empties equal to four loaded Class 3 wagons.

WHEN LOADED one Continental Train Ferry Wagon to be calculated as one equal to three loaded Class 3 wagons.