

### SPEED TABLE.

Time per Mile			Miles per Hour			Time per Mile			Miles per Hour		
Min.	Sec.	Hour	Min.	Sec.	Hour	Min.	Sec.	Hour	Min.	Sec.	Hour
0	45	80	1	12	50	1	12	50	1	12	50
0	46	78.3	1	15	48	1	15	48	1	15	48
0	47	76.6	1	20	45	1	20	45	1	20	45
0	48	75	1	25	42.3	1	25	42.3	1	25	42.3
0	49	73.5	1	30	40	1	30	40	1	30	40
0	50	72	1	40	36	1	40	36	1	40	36
0	51	70.6	1	45	34.3	1	45	34.3	1	45	34.3
0	52	69.2	1	50	32.7	1	50	32.7	1	50	32.7
0	53	67.9	2	--	30	2	--	30	2	--	30
0	54	66.6	2	10	27.6	2	10	27.6	2	10	27.6
0	55	65.4	2	15	26.6	2	15	26.6	2	15	26.6
0	56	64.2	2	20	25.7	2	20	25.7	2	20	25.7
0	57	63.1	2	30	24	2	30	24	2	30	24
0	58	62	2	40	22.5	2	40	22.5	2	40	22.5
0	59	61	2	45	21.8	2	45	21.8	2	45	21.8
1	--	60	2	50	21.2	2	50	21.2	2	50	21.2
1	1	59	3	--	20	3	--	20	3	--	20
1	2	58	3	9	19	3	9	19	3	9	19
1	3	57.1	3	20	18	3	20	18	3	20	18
1	4	56.2	3	31	17	3	31	17	3	31	17
1	5	55.3	3	45	16	3	45	16	3	45	16
1	6	54.5	4	--	15	4	--	15	4	--	15
1	7	53.7	5	--	12	5	--	12	5	--	12
1	8	52.9	6	--	10	6	--	10	6	--	10
1	9	52.1	7	30	8	7	30	8	7	30	8
1	10	51.4	10	--	6	10	--	6	10	--	6

### INDEX

	Page
1st Sub—Yakima-Auburn.....	3
2nd Sub—Seattle-Tacoma.....	4 & 5
3rd Sub—Tacoma-Vancouver.....	6
4th Sub—Prairie Line.....	7
5th Sub—Sumas Branch.....	10
6th Sub—Roslyn Branch.....	11
7th Sub—Buckley Line and Wilkeson Branch.....	7
8th Sub—Green River Branch.....	7
9th Sub—Crocker Branch.....	Abandoned
10th Sub—Orting Branch.....	8
11th Sub—Belt Line.....	10
12th Sub—Snoqualmie Branch.....	11
13th Sub—Hartford Line.....	10
14th Sub—Darrington Branch.....	11
15th Sub—Bellingham Branch.....	11
16th Sub—Grays Harbor Line.....	9
17th Sub—American Lake Line.....	7
18th Sub—Gate Line.....	8
19th Sub—Elma Branch and Government Ry.....	9
20th Sub—Ocoosta Branch.....	9
21st Sub—Willapa Harbor Line.....	8
22nd Sub—Yacolt Branch.....	8
23rd Sub—Moxee Branch.....	12
24th Sub—Naches-Tieton Branches.....	12
Commercial Spurs.....	13
Railroad Crossings, Interlockings, Drawbridges.....	14
Thru Freight Service, Crossovers.....	12
Authorized Surgeons.....	2

# NORTHERN PACIFIC RAILWAY COMPANY

**Tacoma  
Division**

# TIME TABLE 78

To be used in conjunction with  
Special Instructions Currently  
In effect.

In Effect at 12:01 A. M. Pacific  
Standard Time.

## Tuesday, September 6, 1960

For the Government of Employees only. The Company reserves the right to vary therefrom at pleasure. Be positive that you have the Current Time Table and latest Special Instructions and destroy all previous numbers. Read carefully the Special Instructions and always carry a copy for reference and a copy of OPERATING RULES.

**W. C. SMITH,**  
Superintendent.

**F. L. STEINBRIGHT,**  
General Manager.

**E. S. ULYATT,**  
General Superintendent of  
Transportation.

## AUTHORIZED SURGEONS.

Dr. J. W. Gullikson, Chief Surgeon, Western District, Tacoma.  
 Dr. E. R. Anderson, Associate Surgeon, Tacoma.  
 Dr. C. W. May, Associate Surgeon, Tacoma.  
 Dr. T. H. Skrinar, Associate Surgeon, Tacoma.  
 Dr. C. I. Stevens, Associate Surgeon, Tacoma.

### Location of Stretchers (S).

N. P. B. A. Hospital, Tacoma (S)	Auburn Yard Office (S)
Tacoma, Wrecker Tool Car (S)	Auburn Station (S)
Tacoma Round House (S)	Puyallup (S)
Tacoma Moon Yard Office (S)	Enumclaw (S) Lester (S)
Head-of-Bay Yard, Tacoma (S)	Easton (S) Kanaskat (S)
King St. Station, Seattle (S)	Woodinville (S) Olympia (S)
Yard Office, Seattle (S)	

First aid Box located at  
 Kanaskat

### LOCAL SURGEONS.

N. P. B. A. Clinic, Second Floor, N. P. Freight House, Seattle.  
 Hours—9:00 a. m. to 11:59 a. m. Daily, except Saturdays and Sundays.

Dr. A. A. Searle... West Seattle	Dr. C. H. Densler... Sumner
Dr. F. L. Scheyer... Seattle	Dr. T. H. Clark... Sumner
Dr. Herman Behla, Jr..... Seattle	Dr. J. P. Duffy... Sumner
Dr. D. J. Laviolette Renton	Dr. C. J. Scheyer... Puyallup (S)
Dr. D. G. Huber... Arlington	Dr. L. F. Sulkosky... Puyallup
Dr. B. R. Burgoyne Arlington	Dr. A. W. Johansson Puyallup
Dr. N. W. Zook... Arlington	Dr. J. D. Hogan... Kent
Dr. O. A. Thomle... Everett (S)	Dr. J. H. Grelle... Portland
Dr. L. J. Ferrell... Everett	Dr. Allen L. Mundal... Portland (S)
Dr. K. O. Barnes... Marysville	Dr. Edward Taylor Centralia (S)
Dr. F. L. Simmonds Sumas (S)	Dr. P. S. Garnett... Chehalis
Dr. J. W. Tooley... Issaquah	Dr. W. J. Dugaw... Toledo (nr Winlock)
Dr. J. L. Whitaker Snoqualmie	Dr. R. J. LaRue... Castle Rock
Dr. F. R. Sutherland Snoqualmie	Dr. F. Davis... Kelso
Dr. E. I. Maloney... Snoqualmie	Dr. Ransom L. Smith... Longview
Dr. Ralph H. Eddings... Snoqualmie	Dr. C. J. Hoffman... Woodland
Dr. Richard T. Anderson... Snoqualmie	Dr. G. H. Johnson... Vancouver
Dr. E. C. McKibben Kirkland	Dr. D. W. Nelson... Vancouver
Dr. E. C. McKibben, Jr... Kirkland	Dr. H. L. Skinner... Battle Ground and Ridgefield
Dr. S. R. Boynton, Jr..... Bellingham (S)	Dr. E. R. Tiffan... Enumclaw
Dr. D. C. Bowman Naches	Dr. D. F. McKay... Orting
Dr. L. K. Englund Yakima	Dr. H. B. Cravens... Pe Ell
Dr. R. M. Hill... Ellensburg (S)	Dr. H. C. Watkins... Hoquiam (S)
Dr. R. R. Pinckard Ellensburg	Dr. Howard M. Bryant... Hoquiam
Dr. W. W. Hicks... Ellensburg	Dr. Charles A. Pollock... Hoquiam
Dr. R. H. Welding Ellensburg	Dr. M. C. Lindel... Montesano
Dr. C. W. Olander Ellensburg	Dr. R. E. Fredericksen... Aberdeen
Dr. A. J. Gnose... Ellensburg	Dr. Wayne B. Carte... Shelton
Dr. J. W. Denney... Ellensburg	Dr. B. N. Ootkin... Dupont and Ft. Lewis
Dr. R. Vernie... Ellensburg	Dr. H. A. Barner... Bremerton (S)
Dr. F. Rogalski... Cle Elum (S)	Dr. N. C. Riddle... Darrington
Dr. J. P. Mooney... Roslyn	
Dr. G. D. Wilde... Auburn	

### SPECIALISTS.

Dr. R. C. Laughlin, Eye Specialist... Seattle	Dr. R. P. Schefter, Eye, Ear, Nose and Throat Specialist... Yakima
Dr. J. M. Shlach, Eye, Ear, Nose and Throat Specialist... Seattle	Dr. P. B. Smith, Eye, Ear, Nose and Throat Specialist... Tacoma
Dr. Paul M. Osmun, Ear, Nose and Throat Specialist... Seattle	Dr. W. H. Ludwig, Oculist... Tacoma
Dr. G. H. Drumbeller, Eye, Ear, Nose and Throat Specialist... Everett	Dr. Canfield Beattie, Eye, Ear, Nose and Throat Specialist... Portland

### NOTE.

N. P. B. A. physicians and surgeons, when called upon, will attend to all cases of sickness and accident to employees, passengers and others. In a case of illness, or of injury unrelated to railway operation to other than N. P. B. A. members, surgeon should endeavor to collect a reasonable fee for service from person attended. If unable to collect, Chief Surgeon should be notified.

Where injuries, to other than N. P. B. A. members, are directly related to railway operation, charge for service should be sent to the General Claim Agent of the railway company.

In case of emergency, proper aid should be procured until arrival of local surgeon, when case must be placed in his hands.

### Authorized Surgeons G. N. Ry. Co.

Dr. Ralph M. Dodson, Portland.	Dr. G. F. Parks, Centralia.
Dr. A. Ehrlich, Tacoma.	Dr. I. W. Varley, Everett.
Dr. Ross D. Wright, Tacoma.	Dr. F. K. Remington, Seattle.
Dr. H. M. Wiswall, Vancouver.	Dr. Chester A. Regan, Seattle.

### Authorized Surgeons Union Pacific Railroad Company.

Dr. R. M. Dodson, District Surgeon	Portland.
Dr. K. C. Brown, Surgeon	Portland.
Dr. G. A. Peirson, Surgeon	Portland.
Dr. J. M. Roberts, Surgeon	Portland.
Dr. D. G. Duncan, Surgeon	Portland.
Dr. W. W. Hale, Surgeon	Portland.
Dr. E. C. Parkinson, Surgeon	Portland.
Dr. J. P. Craven, Surgeon	Portland.
Dr. P. A. Wagner, Surgeon	Portland.
Dr. H. M. Wiswall, Surgeon	Vancouver.
Dr. R. M. Galvin, Surgeon	Centralia.
Dr. G. F. Parke, Surgeon	Centralia.
Dr. E. L. Calhoun, Surgeon	Aberdeen.
Dr. J. C. Korvell, Surgeon	Hoquiam.
Dr. R. D. Wright, Surgeon	Tacoma.
Dr. A. J. Herrmann	Tacoma.
Dr. P. B. Smith, Specialist	Tacoma.
Dr. B. E. McConville, Surgeon	Seattle.
Dr. L. F. Lundy, Surgeon	Seattle.
Dr. S. J. Wood, Surgeon	Seattle.
Dr. J. M. Schiach, Specialist	Seattle.
Dr. G. L. Boyden, Specialist	Portland.
Dr. R. M. Hansen, Specialist	Portland.
Dr. M. N. Johnson, Specialist	Portland.
Dr. A. J. Kreft, Specialist	Portland.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS			Distance from Yakima.	Time Table No. 78		Distance from Auburn.	FIRST CLASS		
					September 6, 1960							
			25	1	26		2					
			Passenger	Passenger		STATIONS			Passenger	Passenger		
			Daily	Daily		Telegraph Office and Calls			Daily	Daily		
wZ TXO	1811	Yard	L 3.36 AM	L 2.25 AM	0.0	YA-KM...YAKIMA.....DN	139.4	As 5.45 PM	As 2.25 AM	1		
	1815	W101 E69	3.41	2.31	3.8	3.8	SD.....SELAH.....PD	135.6	5.35	2.09		
	1819	W117 E61	3.45	2.35	7.2	3.4	.....POMONA.....P	132.2	5.30	2.05		
	1822	90	3.50	2.41	11.2	4.1	.....HILLSIDE.....P	128.1	5.24	1.58		
	1827	96	3.57	2.48	15.5	4.2	.....ROZA.....P	123.9	5.16	1.50		
	1832	125	4.04	2.55	20.1	4.6	.....WYMER.....P	119.3	5.09	1.42		
	1836	96	4.10	3.01	24.2	4.1	.....UMTANUM.....P	115.2	5.02	1.35		
	1843	W95 E76	4.20	3.12	31.8	7.6	.....THRALL.....P	107.6	4.51	1.24		
wXY	1848	W88 E117	s 4.29	s 3.22	36.6	4.8	EB.....ELLENSBURG...DN	102.8	s 4.45	s 1.18		
	1855	W96 E69	4.37	3.31	44.2	7.6	.....THORP.....P	95.2	4.33	1.03		
	1862	69	4.47	3.41	51.1	6.9	.....KOUNTZE.....P	88.3	4.23	12.53		
	1865	125	4.50	3.44	53.8	2.7	.....BRISTOL.....P	85.6	4.20	12.50		
	1869	78	4.54	3.48	57.6	3.8	.....TEANAWAY.....P	81.8	4.16	12.46		
wY ZX	1878	W125 E48	4.58	s 3.55	61.5	3.9	CL.....CLE ELUM.....DN	77.9	4.12	s 12.41		
	1880	125	5.04	4.02	67.4	5.9	.....NELSON.....P	72.0	4.05	12.32		
W XYO	1886	107	5.10	f 4.11	74.1	6.7	EA.....EASTON.....DN	65.3	3.59	f 12.25		
W	1890		5.17	4.20	78.1	4.0	.....UPHAM.....P	61.3	3.50	12.16		
W	1894	W38	5.26	4.31	82.5	4.4	.....MARTIN.....P	56.9	3.41	12.07 AM		
W	1897	E66	5.33	4.38	85.7	3.2	.....STAMPEDE....P	53.7	3.34	11.59 PM		
W 2.8 mi. E.	1904		5.43	4.48	90.7	8.0	.....KENNEDY.....P	48.7	3.24	11.50		
WT X	1911	Yard	5.53	s 5.02	95.7	5.0	DM.....LESTER....DN	43.7	3.13	s 11.39		
	1917	125	6.02	5.12	102.9	7.2	.....MAYWOOD.....P	36.5	3.01	11.26		
	1921	60	6.07	5.20	106.8	3.9	.....HUMPHREY.....P	32.6	2.53	11.20		
	1925	128	6.11	5.24	110.4	3.6	.....EAGLE GORGE...P	29.0	2.49	11.16		
X	1932		6.21	5.36	117.1	6.7	.....PALMER JCT....P	22.3	2.36	11.04		
YZ X	A1	128	6.23	5.38	118.3	1.2	GV.....KANASKAT....DN	21.1	2.34	11.02		
	A7	128	6.30	5.46	124.2	5.9	.....RAVENSDALE...P	15.2	2.25	10.55		
	A14	125	6.37	5.55	131.1	6.9	.....COVINGTON....P	8.3	2.17	10.44		
X	A22	94	s 6.50	s 6.20	138.5	7.4	.....EAST AUBURN...P	0.9	s 2.05	s 10.30		
TwO XYZ	CF9	Yard	A 6.58 AM	A 6.38 AM	139.4	0.9	AU-AY...AUBURN...DN	0.0	L 1.56 PM	L 10.16 PM		
			Daily	Daily				Daily	Daily			
			3.17	3.58			Time Over Subdivision	3.44	3.50			
			42.5	35.1			Average Speed Per Hour	37.4	35.0			

AUTOMATIC BLOCK

C. T. C.

AUTOMATIC BLOCK

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE 72.  
 AT CLE ELUM—TIME OF FIRST CLASS TRAINS APPLIES AT PASSENGER STATION.

No. 1 stops on flag at Maywood for revenue passengers on Saturdays. No. 1 and No. 2 will stop on flag at Kanaskat and Martin for revenue passengers only.  
 No. 2 stops on flag at Maywood for revenue passengers on Sundays.

**4 WESTWARD**

**SECOND SUB-DIVISION**

**FIRST CLASS**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	FIRST CLASS				
		407	457	25	1	401
		Passenger	Passenger	Passenger	Passenger	Passenger
		Daily	Daily	Daily	Daily	Daily
Tw OXZ	Yard					
X						
X						
Tw OXZ	Yard	L 8.33 PM	L 12.15 PM			L 4.45 AM
X		8.37	A 12.19 PM			4.49 AM
X	W115 E50	8.45				s 4.58
XY						
X		8.49				s 5.07
		8.52		See page 8	See page 8	5.11
ToW XYZ	52	8.59		L 6.58 AM	L 6.38 AM	s 5.20
	84					
	813					
X	57			9.05		7.04 6.46 s 5.29
Y	18			9.11		7.10 6.53 5.37
X				9.20		7.18 7.03 5.47
wO XYZ	Yard					
Tw XYO		A 9.30 PM		A 7.30 AM	A 7.15 AM	A 6.00 AM
		Daily	Daily	Daily	Daily	Daily
		.57	.04	.82	.37	1.15
		42.2	28.5	40.8	34.9	32.1

**Time Table No. 78**

September 6, 1960

**STATIONS**

STATIONS	Distance from Tacoma.
<b>Telegraph Offices and Calls</b>	
Q-WR.....TACOMA.....DN	0.0
AX.....15th ST. TOWER.....DN	0.3
(Draw Bridge Line)	
RN.....RESERVATION.....DN	2.2
Q-WR... TACOMA ...DN	0.0
(Head of Bay Line)	
RN..RESERVATION..DN	1.9
PY... PUYALLUP...PDN	8.2
..... MEEKER..... P	9.6
SN.... SUMNER ....PD	11.2
..... DIKINGER.....	18.7
AU-AY..AUBURN.....DN	18.6
..... CHRISTOPHER.....	20.5
..... THOMAS.....	21.9
KN..... KENT ..... PD	23.8
..... ORILLIA.....	27.9
BI.. BLACK RIVER.PDN	29.4
G..... ARGO..... DN	36.9
To Spokane St.....1.4	
To Seattle.....3.2	
SF..... SPOKANE ST.....DN	38.3
..... MIDDLE YARD..... P	39.3
Auto. Block { From Argo.....3.2 } Dbl. Track	
{ UD...SEATTLE...DN }	40.1
{ King Street Station }	
Time Over Subdivision	
Average Speed Per Hour	

**EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE 72.**

No. 1 stops at Kent to discharge passengers from Pasco and East.

No. 407 stops on flag at Puyallup to discharge revenue passengers from Vancouver and beyond and receive revenue passengers for points beyond Seattle.

Time Table No. 78

September 6, 1960

STATIONS

Telegraph Offices and Calls

AUTOMATIC BLOCK

DOUBLE TRACK

1976	40.4	Q-WR.....TACOMA.....DN
		0.3
	40.1	AX.....15th ST. TOWER.....DN
		1.0
1979	38.3	RN.....RESERVATION.....DN
		(Draw Bridge Line)
1976	40.1	Q-WR.....TACOMA.....DN
		1.0
		(Head of Bay Line)
1979	38.3	RN.....RESERVATION.....DN
		6.3
1967	31.9	PY.....PUYALLUP.....PDN
		1.4
1968	30.5	.....MEEKER.....P
		1.6
CF2	28.9	SN.....SUMNER.....PD
		2.5
CF4	26.4	.....DIERINGER.....
		4.9
CF9	21.5	AU-AY.....AUBURN.....DN
		1.9
CF11	19.6	.....CHRISTOPHER.....
		1.4
CF13	18.2	.....THOMAS.....
		1.0
CF15	16.8	KN.....KENT.....PD
		4.1
CF19	12.2	.....ORILLIA.....
		1.5
CF21	10.7	BI.....BLACK RIVER...PDN
		7.5
CF27	8.2	G.....ARGO.....DN
		To Spokane St.....1.4
		To Seattle.....3.2
		SP.....SPOKANE ST.....DN
		1.0
CF31		.....MIDDLE YARD.....P
	0.0	Auto. Block { From Argo.....8.2 } Dbl. Trk. Station
		UD.....SEATTLE.....DN
		King Street Station

FIRST CLASS

	460	408	26	458	2						
Passenger	Passenger	Passenger	Passenger	Passenger	Passenger						
Daily	Daily	Daily	Daily	Daily	Daily						
As 8.57 AM	As 1.22 PM			As 5.57 PM							
8.52	1.17			L 5.52 PM							
8.44	1.09										
8.40	1.05										
8.32	12.57	See Page 3		See Page 3							
		A 1.56 PM		A 10.16 PM							
8.26	12.51	1.50		10.10							
8.19	12.45	1.44		10.04							
8.11	12.37	1.36		9.56							
L 8.05 AM	L 12.30 PM	L 1.30 PM		L 9.50 PM							
Daily	Daily	Daily	Daily	Daily							
.52	.52	.26	.05	.26							
46.2	46.2	49.6	32.8	49.6							

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE 72.

No. 460 stops at Kent, Auburn, Sumner and Puyallup to discharge passengers from points Spokane and east.

**6 WESTWARD**

**THIRD SUB-DIVISION**

**EASTWARD**

Car Capacity of Sidings.	Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	FIRST CLASS			Distance from Portland.	Time Table No. 78 September 6, 1960			Distance from Tacoma.	FIRST CLASS		
			401	407	457		460	408	458				
			Passenger	Passenger	Passenger		Passenger	Passenger	Passenger				
Yard	wOZT	2121	L 11.45 PM	L 5.30 PM	L 9.00 AM	0.0	VC.....	PORTLAND.....	DN	146.2	A 12.20 PM	A 4.30 PM	A 9.15 PM
	wTOY	2119				2.0		LAKE YARD.....		144.2			

**BETWEEN VANCOUVER AND PORTLAND TRAINS WILL BE GOVERNED BY SPOKANE, PORTLAND AND SEATTLE RAILWAY TIME TABLE AND RULES.**

Yard	W TOYX	CX29	12.11 AM	5.49 PM	9.21 AM	10.0	AUTOMATIC BLOCK	8.0 MX.....	VANCOUVER.....	DN	186.2	As 11.58 AM	As 4.08 PM	As 8.48 PM
		CX25	12.15	5.52	9.24	18.1		8.1 .....	VANCOUVER JCT.....	P	188.1	11.53	4.03	8.43
W98 E78		CX18	f 12.30	6.03	9.35	24.8		11.2 RG.....	RIDGEFIELD.....	PD	121.9	11.41	3.51	8.31
828		CX9	f 12.40	6.08	9.40	29.7		5.4 WD.....	WOODLAND.....	PD	116.5	11.35	3.45	8.25
W55 E76	X	2081	f 12.52	6.17	9.49	38.9		9.2 KA.....	KALAMA.....	DN	107.3	f 11.25	3.35	8.15
Yard	XY	2074	1.00	6.23	9.55	46.1		7.2 JC.....	LONGVIEW JCT.....	PD	100.1	11.18	3.28	8.08
Yard	X	CV3				47.4		2.0 To East Yard 2.0 To Kelso 2.0						
	X					49.0		1.6 .....	EAST YARD.....		102.9			
E104	X	2071	s 1.17	s 6.29	s 10.05	49.0		1.6 VW.....	LONGVIEW.....	PD	104.5			
Yard		2068				50.5		1.8 KE.....	KELSO.....	DN	97.2	s 11.14	s 3.24	s 8.04
89		2066	1.22	6.33	10.09	52.6		1.8 .....	ROCKY POINT.....	P	95.7			
W102 E89	X	2060	s 1.32	6.39	10.15	58.9		2.1 .....	OSTRANDER.....		93.6	11.08	3.18	7.57
820		2050	f 1.44	6.49	10.25	65.8		6.3 CA.....	CASTLE ROCK.....	DN	87.3	f 11.02	3.12	7.51
W101 E107		2044	f 1.56	6.56	10.32	74.9		8.9 .....	OLEQUA.....		80.4			
E69	X	2038	f 2.06	7.03	10.39	81.3		2.7 PN.....	VADER.....	PD	77.7	10.49	3.02	7.41
W67 E101	YX	2032	2.12	7.09	10.45	87.5		6.4 WI.....	WINLOCK.....	PD	71.3	s 10.42	2.55	7.34
W54	X	2031	s 2.19	s 7.11	s 10.50	88.5		3.1 .....	EVALINE.....					
W79 E80	wTZ YOX	2027	s 2.30	s 7.21	s 11.00	92.9		3.2 NA.....	NAPAVINE.....	DN	65.0	10.30	2.48	7.27
W108	X	2025				94.4		6.3 .....	CHEHALIS JCT.....	P	58.7	10.22	2.40	7.19
W60 E61		2020	f 2.56	7.30	11.09	99.6		1.0 CH.....	CHEHALIS.....	PDN	57.7	s 10.21	s 2.39	s 7.18
W92	X	CS35	f 3.06	7.35	11.14	103.3		3.7 CN.....	CENTRALIA.....	PDN	54.0	s 10.14	s 2.32	s 7.11
E91		CS30	3.23	7.50	11.31	116.4		2.2 .....	WABASH.....		51.8			
?	X	CS24	f 3.32	7.57	11.38	121.8		5.2 .....	BUCODA.....	P	46.6	9.56	2.21	7.00
E63		CS18	3.40	8.05	11.46	128.6		3.2 .....	TENINO JCT.....	P	43.4	9.53	2.18	6.57
812		CS16	f 3.45	8.07	11.48	130.6		0.5 NO.....	TENINO.....	PD	42.9	9.52	2.17	6.56
W94 E43	X	CS10	3.55	8.14	11.55 AM	136.5		8.0 .....	EAST OLYMPIA.....	P	34.9	s 9.43	s 2.08	s 6.47
		CS23 1/2	4.05	8.22	12.03 PM	143.5		5.1 .....	KYRO.....	P	29.8	9.36	2.01	6.37
Yard	TZO wX	1976	As 4.15 AM	As 8.29 PM	As 12.10 PM	146.2		1.6 .....	SAINT CLAIR.....	P	28.2	9.34	1.59	6.35
			Daily	Daily	Daily			3.8 NU.....	NISQUALLY.....	DN	24.4	9.30	1.55	6.31
			3.49	3.40	2.49			6.8 .....	KETRON.....	P	17.6	9.23	1.48	6.24
			35.7	51.0	48.4			2.0 UO.....	STEILACOOM.....	PD	15.6	9.21	1.46	6.22
								5.9 SX.....	TITLOW.....	PD	9.7	9.15	1.40	6.16
								7.0 NX.....	McCARVER ST.....	DN	2.7	9.08	1.33	6.09
								3.4 .....	U. P. JCT.....		0.3			
								0.3 Q-WR.....	TACOMA.....	DN	0.0	L 9.01 AM	L 1.26 PM	L 6.02 PM
			Daily	Daily	Daily							Daily	Daily	Daily
			2.57	2.42	2.46							2.57	2.42	2.46
			46.2	50.4	49.3							46.2	50.4	49.3

**EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE 72.**

No. 407 stops on flag at Winlock to receive revenue passengers for Tacoma and Seattle and discharge passengers from Vancouver and beyond and to receive and discharge express.

No. 458 stops on flag at Winlock to receive revenue passengers for Vancouver

and beyond and discharge revenue passengers from Tacoma and beyond and to receive and discharge express.

No. 407 and No. 458 stop on flag at Castle Rock to receive and discharge express.

**FOURTH SUB-DIVISION**  
**WESTWARD (PRAIRIE LINE) EASTWARD**

Time Table No. 78 September 6, 1960					
STATIONS					
Telegraph Offices and Calls					
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Tenino Jct.		
				Distance from Tacoma.	
X	W70 E70	0.0	.....TENINO JCT.....P		39.2
X	2015	34	0.2	.....WEST TENINO.....	39.0
	2007	W58 E69	9.1	.....RAINIER.....P	30.1
	2002	57	14.5	.....YELM.....P	24.7
	1996	61	20.0	.....ROY.....P	19.2
	1990	45	25.9	.....HILLHURST.....	13.3
	1988	Conn.	27.6	.....MOBASE.....P	11.6
	1987	Conn.	29.5	.....MCHORD FIELD....P	9.7
X	1985	36	31.2	VA.....LAKEVIEW.....PD	8.0
ZTX	1981	Yard	34.6	SU.SOUTH TACOMA.PD	4.6
			39.0	AX.15TH ST. TOWER.DN	0.2
TO WXZ	1976	Yard	39.2	Q-WR.....TACOMA.....DN	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**SEVENTH SUB-DIVISION**  
**WESTWARD (BUCKLEY LINE AND WILKESON BRANCH) EASTWARD**

**7**

Time Table No. 78 September 6, 1960					
STATIONS					
Telegraph Offices and Calls					
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers	Car Capacity of Sidings.	Distance from Kanaskat Jct.		
				Distance from Meeker.	
		0.0	.....KANASKAT JCT.....		34.7
		2.1	.....PALMER.....	32.6	
		1.1	To Bayne Jct.		
	1982		5.2	.....PALMER JCT.....P	33.5
			2.0	To Bayne Jct.	
X			3.2	.....BAYNE JCT.....	31.5
X	1984	520	3.4	.....BAYNE.....	31.3
	1986		4.6	.....CUMBERLAND.....	30.1
	1987	15	5.1	.....NACO.....	29.6
	1989	562	7.5	.....VEAZEY.....P	27.2
XY	1942	38	10.9	CW.....ENUMCLAW....PD	23.8
X	1945	37	14.3	.....BUCKLEY.....	20.4
			4.3	To Cascade Jct.	
CB 8	83		27.1	.....CARBONADO.....	24.5
CB 5	44		22.9	.....WILKESON.....	20.4
			4.3	To Cascade Jct.	
X	1949		18.6	.....CASCADE JCT.....	18.1
X	1950	67	19.7	.....SOUTH PRAIRIE.....	15.0
	1955	27	24.2	.....CROCKER.....	10.5
XY	1958	43	26.0	.....ORTING.....	7.8
YX	1966		34.7	.....MEEKER.....P	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**SEVENTEENTH SUB-DIVISION**  
**WESTWARD (AMERICAN LAKE LINE) EASTWARD**

Time Table No. 78 September 6, 1960					
STATIONS					
Telegraph Offices and Calls					
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Nisqually.		
				Distance from Lakeview.	
X	CB24	7	0.0		NU.....NISQUALLY.....DN
X	CK7	Yard	3.9	D.....FORT LEWIS....PD	7.8
	CK5 1/2	27	6.4	.....STONE.....	5.3
	CK5	26	7.0	.....CAMP MURRAY....P	4.7
	CK3	23	8.5	.....TILLCUM.....	3.2
X	1985	36	11.7	VA.....LAKEVIEW.....PD	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**EIGHTH SUB-DIVISION**  
**WESTWARD (GREEN RIVER BRANCH) EASTWARD**

Time Table No. 78 September 6, 1960					
STATIONS					
Telegraph Offices and Calls					
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Bagley Jct.		
				Distance from Kanaskat.	
X			0.0		.....BAGLEY JCT.....
X	CJ4	15	2.2	.....SELLECK.....	3.9
			5.1	.....KANASKAT JCT.....	1.0
YZX	A1	135	6.1	GV.....KANASKAT.....DN	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

### 8 TWENTY-FIRST SUB-DIVISION

(WILLAPA HARBOR LINE)

WESTWARD

EASTWARD

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Time Table No. 78		Distance from South Bend.
			September 6, 1960		
STATIONS					
Telegraph Offices and Calls					
YX	2082		0.0	CHEHALIS JCT. . . . . P	56.5
	CW 2		3.4	LITTELL . . . . .	53.1
	CW 5	28	4.7	ADNA . . . . .	51.8
X	Conn.	6.6	1.9	MB. MILLBURN . . . . . D	49.9
	CW10	39	10.0	CERES . . . . .	46.8
		S53	12.3	MESKILL PIT . . . . .	44.3
X	CW16	88	16.3	DRYAD . . . . .	40.2
X	Conn.	16.8	0.5	DRYAD JCT. . . . .	39.7
			5.5		
X	CW22	55	22.3	PE ELL . . . . . P	34.2
X	CW29	50	28.8	PLUVIUS . . . . . P	27.7
			6.4		
	CW35	65	35.2	FRANCES . . . . .	21.8
	CW38	6	37.9	LEBAM . . . . .	18.6
			4.4		
	CW42	80	42.3	HOLCOMB . . . . .	14.2
			4.2		
	CW46	7	46.5	MENLO . . . . .	10.0
			4.0		
	CW50	11	50.5	WILLAPA . . . . .	6.0
			2.6		
X	CW53	70	53.1	ND. RAYMOND . . . . . D	3.4
			3.4		
WYX	CW57	66	56.5	SOUTH BEND . . . . .	0.0

EASTWARD—  
South Bend to Chehalis Jct.

### EIGHTEENTH SUB-DIVISION

WESTWARD

(GATE LINE)

EASTWARD

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Time Table No. 78		Distance from Centralia.	SECOND CLASS	Distance from Gate.	SECOND CLASS
			September 6, 1960					
STATIONS								
Telegraph Offices and Calls								
WY	2027	Yard	L	1.00 AM	0.0	CN. . . . CENTRALIA . . . PDN	13.8	A 6.40 PM
X				1.10	2.4	BLAKESLEE JCT. . . . .	11.4	6.33
	CK51	57		1.19	6.6	GRAND MOUND . . . . .	7.2	6.21
	CK47	49		1.28	11.2	ROCHESTER . . . . .	2.8	6.08
YX	CK44	75	A	1.35 AM	18.8	HK. . . . . GATE . . . . . PD	0.0	L 6.00 PM
				See page 9				See page 9
				Ex. Sun.				Ex. Sun.
				.35				.40
				23.6				20.7
Time Over Subdivision								
Average Speed Per Hour								

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

### TWENTY-SECOND SUB-DIVISION

WESTWARD

(YACOLT BRANCH)

EASTWARD

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Time Table No. 78		Distance from Vancouver Jct.	SECOND CLASS	Distance from Vancouver Jct. to Rye.
			September 6, 1960				
STATIONS							
Telegraph Offices and Calls							
VX	CY 4	64		0.0	3.6	RYE . . . . .	3.6
	CX25			3.6	0.0	VANCOUVER JCT. . . . . P	0.0

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

### TENTH SUB-DIVISION

WESTWARD (ORTING BRANCH) EASTWARD

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Time Table No. 78		Distance from Orting.
			September 6, 1960		
STATIONS					
Telegraph Offices and Calls					
YX	1058	87	0.0	LAKE KAPOWSIN . . . . .	10.1
			10.1	ORTING . . . . .	0.0

EASTWARD—  
Orting to Lake Kaposwin.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.



**WESTWARD SIXTEENTH SUB-DIVISION EASTWARD**  
(GRAYS HARBOR LINE)

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from St. Clair.	Time Table No. 78		Distance from Moclips.	SECOND CLASS	
			695			September 6, 1960			696	
			Freight			STATIONS			Freight	
			Ex. Sun.		Telegraph Offices and Calls		Ex. Sun.			
	K CB28	44		0.0	..... SAINT CLAIR.....P	100.5				
	CK20	30		4.5	..... LACEY.....	96.0				
	OY EX CK25	Yard		9.5	OY..... OLYMPIA.....PD	91.0				
	CK34	28		14.7	..... BELMORE.....	85.8				
	CK37	29	See page 8	21.3	..... LITTLE ROCK.....P	79.2	See page 8			
	YX CK44	75	L 1.35 AM	28.6	HK..... GATE.....PD	71.9	A 6.00 PM			
	CM 5	55	1.44	33.5	..... OAKVILLE.....P	67.0	5.46			
	CM13	12	1.59	41.4	..... PORTER.....P	69.1	5.25			
	XY CM19	52	2.25	48.0	EF..... ELMA.....DN	62.5	5.07			
	CM23	37	2.32	51.8	..... SATSOP.....	48.7	4.57			
	X CM29	58	2.43	57.8	MO..... MONTESANO.....PD	42.7	4.40			
	YX CM37	Yard	3.00	66.2	..... ABERDEEN JCT.....P	34.3	4.18			
	ZX CM40	Yard	3.30	69.0	SA..... ABERDEEN.....PDN	31.5	4.10			
	wY EXO CM44	Yard	A 3.45 AM	72.5	HO..... HOQUIAM.....PD	28.0	L 3.55 PM			
	CM56	85		85.1	..... TULIPS.....	15.4				
	CM61	17		88.8	..... COPALIS.....	12.2				
	CM63	43		91.5	..... CARLISLE.....	9.0				
	CM64	27		92.6	..... ONSLOW.....	7.9				
	CM68	17		96.3	..... ALOHA.....	4.3				
	CM69			98.0	..... PACIFIC BEACH.....	2.5				
	YX CM72	36		100.5	..... MOCLIPS.....P	0.0				
				Ex. Sun.				Ex. Sun.		
				2.10	Time Over Subdivision			2.05		
				20.2	Average Speed Per Hour			21.0		

**EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE 72. DOUBLE TRACK BETWEEN ABERDEEN AND HOQUIAM RIVER DRAWBRIDGE.**

**NINETEENTH SUB-DIVISION 9**  
**WESTWARD (ELMA BRANCH) EASTWARD**  
(U. S. GOVERNMENT RAILWAY)

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Bangor.	Time Table No. 78		Distance from Elma.
				September 6, 1960		
				STATIONS		
				Telegraph Offices and Calls		
	XY CH68	Yard	0.0	BG..... BANGOR.....PD	68.5	
	CH65	49	3.4	..... SILVERDALE.....P	65.1	
	X CH63	03	5.9	..... N. A. D. JCT.....P	62.6	To Bremerton Jct. 5.3
	TX CH62	Yard	15.8	BM..... BREMERTON.....PD	61.9	To Bremerton Jct. 4.6
	X CH57	64	11.2	..... BREMERTON JCT.....P	67.3	
	CH54	59	14.3	..... BELFAIR.....P	64.2	
	CH41	59	26.9	..... ALLYN.....P	41.6	
	CH28	Yard	39.9	..... BAY SHORE.....P	28.6	
	TX CH25	Yard	43.4	NS..... SHELTON.....PD	25.1	
	CH15	55	54.1	..... MARMAC.....P	14.4	
	CH10	23	58.4	..... STIMSON.....P	10.1	To McCleary Jct. 2.6
	CH 8	515	61.0	..... McCLEARY.....	8.2	To McCleary Jct. 0.7
	XY CH 7	14	61.7	..... McCLEARY JCT.....P	7.5	
	CH 4	86	64.5	..... WHITES.....	4.0	
	YX CM19	77	68.5	EF..... ELMA.....DN	0.0	

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

The line between Shelton-Bangor-Bremerton is owned by the United States Government and its maintenance and operation by the Northern Pacific is covered by contract with the Government.

**TWENTIETH SUB-DIVISION**  
**WESTWARD (OCOSTA BRANCH) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Aberdeen.	Time Table No. 78		Distance from Markham.
				September 6, 1960		
				STATIONS		
				Telegraph Offices and Calls		
	YX CM37	Yard	0.0	..... ABERDEEN.....	10.7	Eastward—Markham to Cosmopolis.

**Between Aberdeen and South Aberdeen Jct., Trains Will be Governed by Union Pacific Time Table and Rules.**

X			0.6	..... SOUTH ABERDEEN JCT.....	10.1
X	CG 2	30	2.3	..... COSMOPOLIS.....	12.4
X			0.6	..... SOUTH ABERDEEN JCT.....	10.1
X	CR 3	50	1.2	..... SOUTH ABERDEEN.....	9.5
X	CR13	10	10.7	..... MARKHAM.....	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**10 FIFTH SUB-DIVISION**  
**WESTWARD (SUMAS BRANCH) EASTWARD**

Water, Fuel, Seales, Turn-Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from King St. Station, Seattle.	Time Table No. 78		Distance from Sumas.	SECOND CLASS	
			675			September 6, 1960			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
TW XYO	CF81	Yard		0.0	UD.....SEATTLE.....DN King St. Station—South Portal 1.5 Double Track	128.0				

**BETWEEN SOUTH PORTAL AND NORTH PORTAL INTERLOCKING RULES AND KING STREET PASSENGER STATION TUNNEL RULES GOVERN**

Water, Fuel, Seales, Turn-Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from King St. Station, Seattle.	Time Table No. 78		Distance from Sumas.	SECOND CLASS	
			675			September 6, 1960			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
ZX	CF85	Yard		1.5	J.....NORTH PORTAL...DN	126.5				
XY	CF87	36		4.0	.....INTERBAY.....P	124.0				
X	CF89			0.9	.....FREMONT.....	121.1				
	CF46	36		8.7	.....UNIVERSITY.....P	119.3				
	CF83	816		15.8	.....LAKE.....	112.2				
YX	CF65	Yard	L 7.26 AM	24.2	CJ.....WOODINVILLE...PD	108.8	A	9.22 PM		
X	CF60	58	58	30.2	.....MALTY.....	97.8		9.09		
X	CF68	5 6	A 8.02 AM	37.6	.....BROMART.....	90.4	L	8.49 PM		
		59		38.1	SH...G. N-SNOHOMISH...D	89.9				

**BETWEEN G. N. SNOHOMISH AND LOWELL TRAINS WILL BE GOVERNED BY GREAT NORTHERN RY. TIME TABLE AND RULES.**

Water, Fuel, Seales, Turn-Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from King St. Station, Seattle.	Time Table No. 78		Distance from Sumas.	SECOND CLASS	
			675			September 6, 1960			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
X	BB6	71		43.9	.....LOWELL.....	84.1				
				44.1	.....BELT YARD.....	83.9				
w XYZ	BB8	Yard		45.4	EV.....EVERETT.....DN	82.6				
X				46.7	.....G. N. JCT.....	81.3				
				47.3	.....MILWAUKEE JCT.....	80.7				
		Old 81 New 82		48.1	.....ROGER.....	79.9				
				48.5	WY.....DELTA JCT.....DN	79.5				

**BETWEEN DELTA JCT. AND KRUSE TRAINS WILL BE GOVERNED BY GREAT NORTHERN RY. TIME TABLE AND RULES.**

Water, Fuel, Seales, Turn-Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from King St. Station, Seattle.	Time Table No. 78		Distance from Sumas.	SECOND CLASS	
			675			September 6, 1960			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
X	CF88	52	L 8.50 AM	58.3	.....EDGECOMB.....F	69.7	A	8.00 PM		
wYX	CF91	Yard	9.03	61.4	.....ARLINGTON...PDN	66.6		7.49		
X	CF92		9.06	62.3	.....ARLINGTON JCT.....P	65.7		7.46		
	CF96	66	9.12	65.2	.....BRYANT.....	62.8		7.39		
	CF101	13	9.25	71.5	.....McMURRAY.....	56.5		7.26		
	CF107	13	9.37	77.2	.....MONTBORNE.....P	50.8		7.14		
	CF109	53	9.41	78.9	.....BIG LAKE.....	49.1		7.10		
	CF114	16	9.52	84.8	.....CLEAR LAKE.....	43.7		6.59		
wTX	CF117	Yard	10.25	87.5	WL..SEDRO-WOOLLEY..PD	40.5		6.52		
	CF122	36	10.40	94.8	.....THORNWOOD.....	33.2		6.37		
YX	CF128	Yard	10.50	99.3	.....WICKERSHAM.....P	28.7		6.27		
	CF133	10	11.05	104.3	.....ACME.....	23.7		6.05		
	CF141	31	11.29	112.2	.....DEMING.....P	15.8		5.41		
	CF151	12	11.54	121.6	.....NOOKSACK.....	6.4		5.16		
w XYZ	CF157	Yard	A 12.10 PM	128.0	SM.....SUMAS.....PDN	0.0	L	5.00 PM		
			Daily					Daily		
			3.56		Time Over Subdivision			3.33		
			21.1		Average Speed Per Hour			23.4		

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, EXCEPT NO. 675 IS SUPERIOR TO NO. 676.**

**ELEVENTH SUB-DIVISION**  
**WESTWARD (BELT LINE) EASTWARD**

Water, Fuel, Seales, Turn-Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from Black River.	Time Table No. 78		Distance from Woodinville.	SECOND CLASS	
			675			September 6, 1960			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
YX	CF21	18	L 6.30 AM	0.0	BI.....BLACK RIVER...PDN	24.5	A	10.20 PM		
X	BA22	13	6.38	2.7	RT.....RENTON.....D	21.8		10.09		
	BA19	33	6.47	6.7	.....QUENDALL.....	17.8		9.59		
	BA12	22	6.59	12.4	.....WILBURTON.....	12.1		9.47		
	BA 11½	57		13.2	.....BELLEVUE.....	11.3				
YX	BA 7	54	7.11	17.7	KR.....KIRKLAND.....DN	6.8		9.36		
	CF55	Yard	A 7.26 AM	24.5	CJ.....WOODINVILLE...PD	0.0	L	9.22 PM		
			Daily					Daily		
			.56		Time Over Subdivision			.58		
			26.3		Average Speed Per Hour			25.3		

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**THIRTEENTH SUB-DIVISION**  
**WESTWARD (HARTFORD LINE) EASTWARD**

Water, Fuel, Seales, Turn-Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from Bromart.	Time Table No. 78		Distance from Edgcomb.	SECOND CLASS	
			675			September 6, 1960			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
X	CF68	56	L 8.02 AM	0.0	.....BROMART.....	19.9	A	8.49 PM		
wYX	CF69	Yard	8.05	1.1	OM.....SNOHOMISH...PD	18.8		8.46		
	CF74	43	8.16	6.3	.....MACHIAS.....	13.6		8.35		
	CF77	Yard	8.23	9.4	.....HARTFORD.....P	10.5		8.28		
	CF82	56	8.38	13.9	.....GETCHELL.....P	6.0		8.19		
X	CF88	53	A 8.50 AM	19.9	.....EDGECOMB.....P	0.0	L	8.00 PM		
			Daily					Daily		
			.48		Time Over Subdivision			.49		
			24.9		Average Speed Per Hour			24.4		

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, EXCEPT NO. 675 IS SUPERIOR TO NO. 676.**

**TWELFTH SUB-DIVISION**  
**WESTWARD (SNOQUALMIE BRANCH) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Woodinville.	Time Table No. 78		Distance from North Bend.
				September 6, 1960		
				STATIONS		
				Telegraph Offices and Calls		
XY	CF55	Yard	0.0	CJ.....	WOODINVILLE.....PD	35.7
	BC 7	20	6.5	.....	REDMOND.....D	29.2
	BC15	48	14.6	.....	MONOHON.....	21.1
				.....	4.0	
X	BC19	19	18.5	.....	ISSAQUAH.....	17.1
				.....	8.7	
	BC26	28	25.3	.....	PRESTON.....	10.4
				.....	3.5	
	BC29	52	28.8	.....	FALL CITY.....	6.9
				.....	3.0	
X	BC32	54	31.8	.....	SNOQUALMIE FALLS.....	3.9
				.....	0.9	
X	BC38	24	32.7	.....	SNOQUALMIE.....D	3.0
				.....	3.0	
XY	BC36	21	35.7	.....	NORTH BEND.....	0.0

EASTWARD—  
North Bend to Woodinville.

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD  
 TRAINS OF THE SAME CLASS.**

**FIFTEENTH SUB-DIVISION 11**  
**WESTWARD (BELLINGHAM BRANCH) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Wickham.	Time Table No. 78		Distance from Bellingham.
				September 6, 1960		
				STATIONS		
				Telegraph Offices and Calls		
YX	CF128	Yard	0.0	.....	WICKERSHAM.....P	20.4
				.....	1.5	
	BM1	28	1.5	.....	MIRROR LAKE.....	18.9
				.....	2.6	
	BM4	16	4.1	.....	PARK.....	16.3
				.....	7.6	
	BM11	31	11.7	.....	AGATE BAY.....	8.7
				.....	4.6	
	BM16	31	16.3	.....	LARSON.....	4.1
				.....	4.1	
WY ZX	BM20	Yard	20.4	WD.....	BELLINGHAM.....PD	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD  
 TRAINS OF THE SAME CLASS.**

**FOURTEENTH SUB-DIVISION**  
**WESTWARD (DARRINGTON BRANCH) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Arlington Jct.	Time Table No. 78		Distance from Darrington.
				September 6, 1960		
				STATIONS		
				Telegraph Offices and Calls		
X	CF92		0.0	.....	ARLINGTON JCT.....P	27.7
				.....	11.1	
	BK11	50	11.1	.....	OSO.....	16.6
				.....	5.8	
	BK17	30	16.9	.....	HAZEL.....	10.8
				.....	1.1	
	BK19	26	18.0	.....	TULKER.....	9.7
				.....	2.6	
	BK21	817	20.6	.....	FORTSON.....	7.1
				.....	7.1	
YX	BK28	Yard	27.7	.....	DARRINGTON.....D	0.0

EASTWARD—  
Darrington to Arlington Jct.

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD  
 TRAINS OF THE SAME CLASS.**

**SIXTH SUB-DIVISION**  
**WESTWARD (ROSLYN BRANCH) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Cle Elum.	Time Table No. 78		Distance from Ronald.
				September 6, 1960		
				STATIONS		
				Telegraph Offices and Calls		
WY ZX	1878	Yard	0.0	CL.....	CLE ELUM.....DN	5.4
				.....	3.5	
S	CA4		3.5	.....	ROSLYN.....P	1.9
				.....	1.0	
	CA6		5.4	.....	RONALD.....	0.0

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD  
 TRAINS OF THE SAME CLASS.**

**12 TWENTY-THIRD SUB-DIVISION**  
**WESTWARD (MOXEE BRANCH) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.		Station Numbers.	Car Capacity of Sidings.	Distance from Yakima.	Time Table No. 78 September 6, 1960		Distance from Moxee City.
					STATIONS		EASTWARD— Moxee City to Yakima.
					Telegraph Offices and Calls		
N		1811	Yard	0.0	YA-KM . . . . . YAKIMA . . . . . DN	8.5	
X		KM3	7	3.1	. . . . . TERRACE HEIGHTS . . . . .	5.4	
		KM5	9	5.5	. . . . . BIRCHFIELD . . . . .	3.0	
				3.0	. . . . . MOXEE CITY . . . . .	0.0	
		KM9	33	8.5			

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**TWENTY-FOURTH SUB-DIVISION**  
**WESTWARD (NACHES AND TIETON BRANCHES) EASTWARD**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.		Station Numbers.	Car Capacity of Sidings.	Distance from Yakima.	Time Table No. 78 September 6, 1960		Distance from Naches.
					STATIONS		EASTWARD—Naches to Yakima, and Tieton to Brace.
					Telegraph Offices and Calls		
N		1811	Yard	0.0	YA-KM . . . . . YAKIMA . . . . . DN	13.5	
		KX3	9	2.7	. . . . . FRUITVALE . . . . .	10.8	
X		KX4	18	4.3	. . . . . BRACE . . . . .	9.3	
					To Weikel 4.9 To Glead 2.6		
		KL5	13	9.1	. . . . . WEIKEL . . . . .	14.2	
		KL9	25	12.7	. . . . . COWICHE . . . . .	17.8	
		KL10	34	13.3	. . . . . HOLTZINGER . . . . .	18.4	
YX		KL12	50	15.8	. . . . . TIETON . . . . . P	20.9	
		KX6	53	6.8	. . . . . GLEED . . . . . P	6.7	
		KX8	10	8.0	. . . . . ESCHBACH . . . . .	5.5	
		KX14	102	13.5	. . . . . NACHES . . . . . P	0.0	

**EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.**

**THROUGH FREIGHT SERVICE.**  
**FOR INFORMATION ONLY.**

**WESTWARD**

**EASTWARD**

THIRD	SECOND		SECOND	FIRST	FIRST			FIRST	FIRST		SECOND	SECOND	THIRD	
671	679	691	671	679	671	681		692	672	680	690	672	680	672
	L 10.30 PM			L 3.30 PM			..... PORTLAND .....			A 4.30 AM			A 8.30 AM	
L 10.30 PM		L 8.15 PM	L 6.00 PM		L 9.00 AM	L 3.30 PM	..... VANCOUVER .....	A 11.00 AM	A 8.00 AM		A 2.30 AM	A 6.00 PM		A 5.00 AM
		A 1.00 AM				A 7.30 PM	..... U. P. JCT. ....	L 4.30 AM			L 10.30 PM			
4.30 AM	4.30 AM		12.30 AM	9.00 PM	5.00 PM		..... TACOMA .....		3.30 AM	10.30 PM		1.30 PM	3.00 AM	10.00 PM
	A 5.30 AM			A 10.30 PM			..... MIDDLE YARD .....			L 8.30 PM			L 1.00 AM	
A 6.00 AM			A 2.00 AM		A 6.30 PM		..... SEATTLE .....	L 2.00 AM				L 12.01 PM		L 7.30 PM

**CROSSOVERS**

**First Subdivision**

Easton, Kennedy, Lester.

**Second Subdivision**

Seattle, Middle Yard, Argo, Black River, C. M. St. P. & P. Crossing, Kent, Auburn, Sumner, Puyallup, Reservation.

**Third Subdivision**

Tacoma, McCarver St., Titlow, Pioneer Pit, Cascade Paper Co., Steilacoom, Ketron, Nisqually, Saint Clair, Kyro, East Olympia, Tenino Jct., Bucoda, Centralia, Chehalis, Chehalis Jct., Napavine, Winlock, Vader, Castle Rock, Ostrander, Rocky Point, Kelso, Longview Jct., Kalama, Woodland, Ridgefield, Vancouver Jct., Vancouver.

**Fourth Subdivision**

15th St. Tower, Tacoma

South Tacoma

**FIRST SUBDIVISION  
(MAIN LINE)**

	Miles from Yakima	Car Capacity
Holmes.....	34.1	41
Cascade Lumber.....	76.6	Conn.
Cabin Creek.....	77.1	Conn.
Lemolo.....	113.2	17
Henrys.....	124.8	Conn.

**SECOND SUBDIVISION  
(MAIN LINE)**

	Miles from Seattle	Car Capacity
Rhodes.....	6.8	40
Lynch Mfg.....	16.8	16
Valley Metals.....	16.9	5

**THIRD SUBDIVISION  
(MAIN LINE)**

	Miles from Tacoma	Car Capacity
Pioneer.....	13.2	60
Gravel Center.....	13.6	30
Cascade Paper (West Tacoma).....	14.4	16
Millman Lumber Co.....	73.1	5

**FOURTH SUBDIVISION  
(PRAIRIE LINE)**

	Miles from Tacoma	Car Capacity
Weston.....	6.6	26
Metreco.....	10.9	25
Spanaway.....	12.3	Conn.
Wetico.....	31.9	10

**FIFTH SUBDIVISION  
(SUMAS BRANCH)**

	Miles from King St. Station	Car Capacity
Keith.....	12.2	13
Navalair Jct.....	13.6	Conn.
Lake Forest Park.....	18.6	2
Kenmore.....	19.4	22
Norlum.....	87.7	Conn.
Hospital (at Norlum).....	90.4	12
Coyne.....	109.2	9
Lawrence.....	116.4	6

**SEVENTH SUBDIVISION  
(BUCKLEY LINE)**

	Miles from Kanaskat Jct.	Car Capacity
Occidental.....	3.0	18
Gladding-McBean.....	4.8	10
Brew Mill.....	33.7	Conn.

**EIGHTH SUBDIVISION  
(GREEN RIVER BRANCH)**

	Miles from Kanaskat	Car Capacity
Big 4 Coal.....	1.3	40
Kangley.....	2.4	23

**ELEVENTH SUBDIVISION  
(BELT LINE)**

	Miles from Black River	Car Capacity
Scopa.....	4.7	104
Baxter.....	6.7	Conn.
Factoria.....	10.8	5
Galbraith and Co.....	12.5	7
Kardong.....	13.2	12
Safeway.....	13.7	50
Ferriton.....	17.2	20

**TWELFTH SUBDIVISION  
(SNOQUALMIE BRANCH)**

	Miles from Woodinville	Car Capacity
Earlmont.....	4.5	8
Tanner.....	37.9	9

**FOURTEENTH SUBDIVISION  
(DARRINGTON BRANCH)**

	Miles from Arlington Jct.	Car Capacity
Germain.....	9.9	2
Andron.....	26.7	Conn.

**SIXTEENTH SUBDIVISION  
(GRAYS HARBOR LINE)**

	Miles from St. Clair	Car Capacity
Liquified Gas.....	5.3	2
Hygrade Hardwood Veneer.....	5.7	4
Continental Can.....	6.0	26
Ohm.....	13.9	20
Schafer.....	54.0	10
C W V Lumber.....	66.4	7
Bishop Lumber.....	66.7	14
Wager Lumber.....	66.7	8

**SEVENTEENTH SUBDIVISION  
(AMERICAN LAKE LINE)**

	Miles from Lakeview	Car Capacity
Wegoe.....	6.4	Wye

**NINETEENTH SUBDIVISION  
(ELMA BRANCH)  
(U. S. Government Railway)**

	Miles from Elma	Car Capacity
Doubling.....	20.3	12
Burken Pro Gas.....	21.4	3
Olympia Plywood.....	24.1	10
Reed Shingle.....	24.3	6
Hunt Fuel.....	61.0	4
Pro-Gas.....	62.2	4
Wesco.....	58.9	5

**TWENTY-FIRST SUBDIVISION  
(WILLAPA HARBOR LINE)**

	Miles from Chehalis Jct.	Car Capacity
Lewco.....	40.2	24
Rayonier Log Reload.....	55.1	60

**TWENTY-SECOND SUBDIVISION  
(YACOLT BRANCH)**

	Miles from Vancouver Jct.	Car Capacity
Ampere.....	2.5	20

**TWENTY-THIRD SUBDIVISION  
(MOXEE BRANCH)**

	Miles From Yakima	Car Capacity
National Can.....	2.6	9

**TWENTY-FOURTH SUBDIVISION  
(TIETON AND NACHES BRANCHES)**

	Miles from Brace	Car Capacity
Tasker.....	10.6	9
	Miles from Yakima	Car Capacity
Bonlow.....	12.1	3
Rowe.....	10.8	5
Ackley.....	4.2	4

## Second Subdivision.

## SEATTLE.

South Portal of King St. Tunnel, interlocked.

On Colorado Ave. Line:

Atlantic St., UP-PC-CMStP&P Crossing.

Spokane St., Interlocked.

Between Spokane St. and Argo, CMStP&P Duwamish Ave. crossing.

Diagonal Wye, on tail track, CMStP&P Crossing.

On West Seattle Line:

East Marginal Way, joint track crossing.

Drawbridge 36-8, Interlocked.

Argo—UP—PC Crossing, Interlocked.

Between Black River and Argo:

CMStP&P Crossing, Interlocked.

Reservation: Junction UP—Interlocked.

Between Reservation and 15th St. Tower, Drawbridge Line:

UP Crossing—Interlocked.

Drawbridge 39—Interlocked.

15th St. Tower, Junction—Interlocked.

Tacoma, Lincoln Ave. Line—CMStP&P Crossing.

## Third Subdivision.

Between Titlow and Steilacoom:

Drawbridge 14, Chambers Creek, Interlocked.

Chehalis Jct., CMStP&P Crossings, Interlocked.

Between Longview Jct. and Longview (Longview Line).

Drawbridge 0.59, Cowlitz River, Interlocked.

Between Woodland and Ridgefield:

Drawbridge 119, Lewis River, Interlocked.

## Fourth Subdivision.

15th St. Tower, Junction, Interlocked.

## Fifth Subdivision.

## SEATTLE.

North and South Portals, King St. Tunnel, Interlocked.

## INTERBAY.

Lead to Naval Supply Depot, GN Crossing, Automatic Interlocking.

Between Interbay and Fremont:

Drawbridge 4, Lake Washington Canal, Interlocked.

Delta Jct., GN Junction, Interlocked.

Between Clear Lake and Sedro-Woolley:

Drawbridge 85, Skagit River.

Between Sedro-Woolley and Thornwood:

Two GN Crossings.

Between Nooksack and Sumas:

CMStP&P Crossing.

## Eleventh Subdivision.

Renton: PCR Crossing, Interlocked.

Between Renton and Quendall: PCR Crossing.

Woodinville: 12th Subdivision Crossing.

## Twelfth Subdivision.

Woodinville: 11th Subdivision Crossing.

Tanner: CMStP&P Crossing.

## Thirteenth Subdivision.

Between Bromart and Snohomish:

Drawbridge 38, Snohomish River.

## Fifteenth Subdivision.

Between Bellingham and South Bellingham:

GN Crossing.

## Sixteenth Subdivision.

Aberdeen: Drawbridge 68, Wishkah River, Interlocked.

## HOQUIAM:

Drawbridge 72-2, Hoquiam River, Interlocked.

Drawbridge 3-2, Hoquiam River Spur.

## Seventeenth Subdivision

At Fort Lewis, in Dupont Powder Works.

Four Narrow Gauge Railroad Crossings.

All protected by gates with reflectorized Stop Signals.

## Eighteenth Subdivision.

Blakelee Jct.: UP—CMStP&P Crossing, Automatic Interlocking.

Between Rochester and Gate: CMStP&P Crossing.

## Nineteenth Subdivision.

Between Shelton and Bayshore:

Simpson Logging Co's. crossing 200 feet east of Government

Railway connection.

## Twentieth Subdivision.

South Aberdeen: UP Crossing.

## Twenty-First Subdivision.

Between Chehalis Jct. and Littell:

CW Crossing, Automatic Interlocking.

Between Raymond and South Bend:

Drawbridge 53, Willapa River.

## Twenty-Fourth Subdivision.

Yakima: YVT Crossing.

D. E. CARLSON,  
Assistant Superintendent.

E. M. OVERLIE,  
Trainmaster.

J. W. SCHMIDT,  
Trainmaster-Roadmaster.

W. E. THOMPSON,  
Trainmaster.

F. M. SCHAUMBURG,  
Trainmaster.

D. PEINOVICH,  
Assistant Superintendent.

R. C. JUDSON,  
Trainmaster.

L. F. WIECKING,  
Trainmaster.

D. T. MILLER,  
Assistant Trainmaster.

C. G. STILLMAN,  
Chief Dispatcher.



