

SPEED TABLE.

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

INDEX

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

NORTHERN PACIFIC RAILWAY COMPANY

**Tacoma
Division**

TIME TABLE 77

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

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

Sunday, May 27, 1956

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. R. A. O'Connell, 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 Boxes located at	Pulmotors located at
Eagle Gorge, Kanaskat	Stampede (S)
	Martin (S)

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. E. L. Carlson... South Tacoma	Dr. J. D. Hogan... Kent
Dr. A. A. Searle... West Seattle	Dr. J. H. Grelle... Portland
Dr. F. L. Scheyer... Seattle	Dr. G. D. Wood... Portland (S)
Dr. I. J. D. Shuler... Seattle	Dr. W. C. Miller... Portland
Dr. D. J. Laviolette Renton	Dr. Edward Taylor Centralia (S)
Dr. D. G. Huber... Arlington	Dr. P. S. Garnett... Chehalis
Dr. B. R. Burgoyne Arlington	Dr. J. W. Dugaw... Toledo
Dr. O. A. Thomle... Everett (S)	(nr Winlock)
Dr. L. F. Ferrell... Everett	Dr. R. J. LaRue... Castle Rock
Dr. F. L. Simmonds Sumas (S)	Dr. F. F. Parke... Longview
Dr. J. W. Tooley... Issaquah	Dr. Robert W. Boal Longview
Dr. J. L. Whitaker Snoqualmie	Dr. F. Davis... Kelso
Dr. F. L. Sutherland Snoqualmie	Dr. L. S. Roach... Kalama
Dr. E. C. McKibben Kirkland	Dr. C. J. Hoffman... Woodland
Dr. E. C. McKibben,	Dr. G. H. Johnson... Vancouver
Jr... Kirkland	Dr. D. W. Nelson... Vancouver
Dr. E. S. Sarvis... Bellingham (S)	Dr. R. W. Armstrong Vancouver
Dr. E. J. Olson... Yakima	Dr. H. L. Skinner... Battle Ground
Dr. L. S. Harris... Yakima (S)	and Ridgefield
Dr. D. C. Bowman Naches	Dr. E. R. Tiffan... Enumclaw
Dr. R. M. Hill... Ellensburg (S)	Dr. D. F. McKay... Orting
Dr. R. R. Pinckard Ellensburg	Dr. H. B. Cravens... Pe Ell
Dr. F. Rogalski... Cle Elum (S)	Dr. O. R. Nevitt... Raymond
Dr. J. P. Mooney... Roslyn	Dr. L. Semler... Hoquiam (S)
Dr. G. D. Wilde... Auburn	Dr. H. C. Watkins... Hoquiam
Dr. W. H. Brandt... Auburn	Dr. W. H. Hardy... Aberdeen
Dr. C. H. Denzler... Sumner	Dr. M. C. Lindel... Montesano
Dr. C. J. Scheyer... Puyallup (S)	Dr. B. N. Collier... Shelton
Dr. L. F. Sulkosky... Puyallup	Dr. B. N. Ootkin... Dupont and
Dr. A. W. Johansson Puyallup	Ft. Lewis
	Dr. H. A. Barner... Bremerton (S)
	Dr. N. C. Riddle... Darrington

SPECIALISTS.

Dr. R. C. Laughlin, Eye 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. Drumheller, 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. L. S. Trask, Everett.
Dr. A. Ehrlich, Tacoma.	Dr. H. J. Knott, Seattle.
Dr. Ross D. Wright, Tacoma.	Dr. F. K. Remington, Seattle.
Dr. H. M. Wiswall, Vancouver.	Dr. R. F. West, Seattle.
Dr. G. F. Parks, Centralia.	

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. J. E. Toothaker, 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. L. A. Hopkins, Surgeon	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.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity + of Sidings.	FIRST CLASS			Distance from Yakima.	FIRST CLASS		
			5	25	1		6	26	2
			Passenger	Passenger	Passenger		Passenger	Passenger	Passenger
			Daily	Daily	Daily		Daily	Daily	Daily
WCZ TX	1811	Yard	L 1.15 ⁶ PM	L 3.42 AM	L 2.50 AM	0.0	As 1.15 ⁵ PM	As 5.45 PM	As 2.15 AM
	1815	W101 E69	s 1.21	3.47	2.56	3.8	s 1.00	5.35	2.02
	1819	W125 E61	1.27	3.51	3.00	7.2	12.53	5.30	1.58
	1822	84	1.33	3.57	3.06	11.3	12.47	5.24	1.53
	1827	96	1.40	4.04	3.13	15.5	12.40	5.16	1.44
	1832	125	1.47	4.11	3.20	20.1	12.33	5.09	1.37
	1836	96	1.54	4.18	3.27	24.2	12.26	5.02	1.30
	1843	W95 E76	f 2.04	4.27	3.37	31.8	12.14	4.51	1.18
WXY	1848	Yard	s 2.13	4.37	3.47	36.6	s 12.08 PM	s 4.45	s 1.11
	1855	W96 E69	f 2.22	4.46	3.56	44.2	f 11.53 AM	4.33	12.56
	1862	69	2.32	4.56	4.06	51.1	11.41	4.22	12.44
	1865	125	2.35	4.59	4.09	53.8	11.37	4.19	12.40
	1869	78	2.39	5.03	4.13	57.6	11.33	4.15	12.36
WCY ZX	1873	W125 E48	s 2.47	5.07	s 4.21	61.5	s 11.28	4.11	s 12.31
	1880	125	2.54	5.14	4.28	67.4	11.18	4.05	12.21
WXY	1886	107	s 3.03	5.21	f 4.37	74.1	s 11.10	3.57	f 12.13
W	1890		3.11	5.28	4.45	78.1	10.59	3.50	12.05 AM
W	1894	W78 E61	f 3.22	5.36	4.56	82.5	f 10.49	3.41	11.56 PM
W	1897	W67 E66	3.30	5.43	5.04	85.7	10.39	3.33	11.48
W 2.5 ml. E.	1904		3.40	5.53	5.14	90.7	10.29	3.23	11.38
WCT XO	1911	Yard	s 3.53	6.03	s 5.28	95.7	s 10.18	3.13	s 11.27
	1917	125	4.05	6.12	5.38	102.9	f 10.02	3.00	11.14
W	1921	84	f 4.13	6.19	5.46	108.8	f 9.53	2.54	11.08
	1925	106	f 4.20	6.25	5.53	110.4	f 9.45	2.47	11.02
X	1932		4.35	6.39	6.07	117.3	9.30	2.34	10.49
WYZ X	A1	125	s 4.40	6.41	6.09	118.4	s 9.28	2.32	10.47
	A7	128	f 4.49	6.48	6.17	123.8	f 9.16	2.25	10.40
	A14	125	4.57	6.55	6.24	130.7	9.07	2.17	10.32
X	A22	94	s 5.15 5.25	s 7.10 7.15	s 6.45 7.00	138.1	s 8.55 8.50	s 2.05 2.00	s 10.20 10.10
CTWO XYZ	CF9	Yard	As 5.28 PM	A 7.18 AM	A 7.03 AM	139.0	L 8.48 AM	L 1.56 PM	L 10.01 PM
			Daily	Daily	Daily		Daily	Daily	Daily
			4.03	3.31	3.58		4.22	3.44	4.04
			34.3	39.5	35.0		31.8	37.2	34.0

Time Table No. 77

May 27, 1956

STATIONS

Telegraph Office and Calls

YA-KM...YAKIMA.....DN	139.0	As 1.15 ⁵ PM	As 5.45 PM	As 2.15 AM
SD.....SELAH.....PDN	135.2	s 1.00	5.35	2.02
.....POMONA.....P	131.8	12.53	5.30	1.58
.....HILLSIDE.....P	127.7	12.47	5.24	1.53
.....ROZA.....P	123.5	12.40	5.16	1.44
ON.....WYMER.....PD	118.9	12.33	5.09	1.37
.....UMTANUM.....P	114.8	12.26	5.02	1.30
RO.....THRALL.....PD	107.2	12.14	4.51	1.18
EB.....ELLENSBURG...DN	102.4	s 12.08 PM	s 4.45	s 1.11
.....THORP.....P	94.8	f 11.53 AM	4.33	12.56
.....KOUNTZE.....P	87.9	11.41	4.22	12.44
.....BRISTOL.....P	85.2	11.37	4.19	12.40
.....TEANAWAY.....P	81.4	11.33	4.15	12.36
CL.....CLE ELUM.....DN	77.5	s 11.28	4.11	s 12.31
.....NELSON.....P	71.6	11.18	4.05	12.21
EA.....EASTON.....DN	64.9	s 11.10	3.57	f 12.13
.....UPHAM.....P	60.9	10.59	3.50	12.05 AM
RT.....MARTIN...DN	56.5	f 10.49	3.41	11.56 PM
SI.....STAMPEDE...DN	53.3	10.39	3.33	11.48
.....KENNEDY.....P	48.3	10.29	3.23	11.38
DM.....LESTER...DN	43.3	s 10.18	3.13	s 11.27
.....MAYWOOD.....P	36.1	f 10.02	3.00	11.14
.....HUMPHREY.....P	32.2	f 9.53	2.54	11.08
EG.....EAGLE GORGE...PD	28.6	f 9.45	2.47	11.02
.....PALMER JCT.....P	21.7	9.30	2.34	10.49
GV.....KANASKAT...DN	20.6	s 9.28	2.32	10.47
.....RAVENSDALE.....P	15.2	f 9.16	2.25	10.40
.....COVINGTON.....P	8.3	9.07	2.17	10.32
.....EAST AUBURN.....P	0.9	s 8.55 8.50	s 2.05 2.00	s 10.20 10.10
AU-AY...AUBURN.....DN	0.0	L 8.48 AM	L 1.56 PM	L 10.01 PM

Time Over Subdivision

Average Speed Per Hour

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION. STAFF SYSTEM BETWEEN MARTIN AND STAMPEDE.

No. 5 stops on flag at Cabin Creek, Section House Stampede, Hot Springs, Nagrom, Baldi, Eagle Gorge Logging Spur and Sweeney's Ranch; and at Old Station Maywood to pick up passengers or cream.

No. 6 stops on flag at Sweeney's Ranch, Baldi, Hot Springs and Section House Stampede; at Nagrom and Cabin Creek for revenue passengers only; and at Eagle Gorge Logging Spur to unload milk or camp supplies.

4 WESTWARD

SECOND SUB-DIVISION

FIRST CLASS

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	FIRST CLASS						
		407	5	459	457	25	1	401
		Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
		Daily	Daily	Daily	Daily	Daily	Daily	Daily
CTW OXZ	Yard							
X								
X								
CTW OXZ	Yard	L 8.33 PM		L 4.35 PM	L 12.05 PM			L 4.55 AM
X		8.37		4.39	A 12.09 PM			A 5.00 AM
X	W115 E50	8.45		4.46				
WXY								
X		8.49		4.50				
		8.52	See Page 3	4.53		See page 3	See page 3	
TOW XYZ	53	8.59	L 5.30 PM	4.59		L 7.18 AM	L 7.03 AM	
	84							
	S18							
X	57	9.05	f 5.40	5.05		7.24	7.11	
Y	18	9.11	5.50	5.11		7.30	7.18	
X		9.20	6.00	5.20		7.38	7.28	
CWO XYZ	Yard							
TW XY		A 9.30 PM	A 6.10 PM	A 5.30 PM		A 7.50 AM	A 7.40 AM	
		Daily	Daily	Daily	Daily	Daily	Daily	Daily
		.57	.40	.55	.04	.32	.37	.05
		42.2	32.2	43.7	28.5	40.3	34.9	22.8

Time Table No. 77

May 27, 1956

STATIONS

Telegraph Offices and Calls

Q-WR.....TACOMA.....DN	0.0
AX...15th ST. TOWER....DN	0.8
(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
.....DIERINGER.....	18.7
AU-AY..AUBURN.....DN	18.6
.....CHRISTOPHER.....	20.5
.....THOMAS.....	21.9
KN.....KENT.....PD	28.8
.....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 } UD...SEATTLE...DN } King Street Station }	40.1
Time Over Subdivision	
Average Speed Per Hour	

Distance from Tacoma.

DOUBLE TRACK

AUTOMATIC BLOCK

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

- No. 1 stops at Kent to let off passengers from Walla Walla, Spokane and East.
- No. 459 stops on flag at Puyallup to discharge revenue passengers from Vancouver and beyond and receive revenue passengers for points beyond Seattle.
- No. 459 stops on flag at Puyallup and Sumner on Sundays to handle express.
- 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. 77

May 27, 1956

STATIONS

Telegraph Offices and Calls

1976	40.4	Q-WR.....TACOMA.....DN	
		0.3	
	40.1	AX.....15th ST. TOWER.....DN	
		1.9	
1972	38.2	RN.....RESERVATION.....DN	
		(Draw Bridge Line)	
1976	40.1	Q-WR.....TACOMA.....DN	
		1.9	
		(Head of Bay Line)	
1972	38.2	RN.....RESERVATION.....DN	
		6.3	
1967	31.9	PY.....PUYALLUP.....PDN	
		1.4	
1966	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.....	
		1.9	
CF15	16.3	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	
		SF.....SPOKANE ST.....DN	
		1.0	
CF31		.....MIDDLE YARD.....P	
	0.0	Auto-Block { From Argo.....3.2 } Dbl. Trk. UD.....SEATTLE.....DN } King Street Station	
		Time Over Subdivision	
		Average Speed Per Hour	

FIRST CLASS

460	6	408	26	458	2	402				
Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger				
Daily	Daily	Daily	Daily	Daily	Daily	Daily				
As 9.12 AM		As 1.22 PM		As 5.57 PM		As 12.50 AM				
9.07		1.17		L 5.52 PM		L 12.45 AM				
8.59		1.09								
8.55		1.05								
8.47	See page 3	12.57	See Page 3	A 1.56 PM	See Page 3	A 10.01 PM				
8.41	f 8.38	12.51	1.50			9.55				
8.35	8.29	12.45	1.44			9.49				
8.27	8.21	12.37	1.36			9.41				
L 8.20 AM	L 8.15 AM	L 12.30 PM	L 1.30 PM			L 9.35 PM				
Daily	Daily	Daily	Daily	Daily	Daily	Daily				
.52	.31	.52	.26	.05	.26	.05				
46.2	41.6	46.2	49.6	22.8	49.6	22.8				

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

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

FIRST CLASS

Time Table No. 77

May 27, 1956

STATIONS

Telegraph Offices and Calls

VC.....PORTLAND.....DN
 2.0
 C.....LAKE YARD.....DN
 2.0

Distance from
Portland.

401	407	459	457
Passenger	Passenger	Passenger	Passenger
Daily	Daily	Daily	Daily
L 11.45 PM	L 5.30 PM	L 1.30 PM	L 9.00 AM

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

	Ls 12.09 AM	Ls 5.49 PM	Ls 1.49 PM	Ls 9.21 AM	10.0	
	12.13	5.52	1.52	9.24	18.1	MX.....VANCOUVER.....DN 8.0
	f 12.28	6.03	2.03	9.35	24.8	.....VANCOUVER JCT.....P 8.1
	f 12.39	6.08	2.08	9.40	29.7	RG.....RIDGFIELD.....PD 11.2
	f 12.53	6.17	2.17	9.49	38.9	WD.....WOODLAND.....PDN 5.4
	1.01	6.23	2.24	9.55	46.1	KA.....KALAMA.....DN 9.2
					47.4	JC.....LONGVIEW JCT.....PD 7.2 To East Yard 2.0 To Kelso 2.9
					49.0	.....EAST YARD..... 1.6
	s 1.15	s 6.29	s 2.28	s 10.01	49.0	VW.....LONGVIEW.....PD
					50.5	KS.....KELSO.....DN 1.6
	1.20	6.33	2.32	10.05	52.6	.....ROCKY POINT.....P 2.1
	s 1.31	6.39	2.38	10.11	58.9	.....OSTRANDER..... 6.8
					65.8	CA.....CASTLE ROCK.....DN 6.9
	f 1.43	6.49	2.47	10.21	68.5	.....OLEQUA..... 2.7
	s 1.58	6.56	s 2.54	10.28	74.9	PN.....VADER.....PD 6.4
					78.0	WI.....WINLOCK.....PD 3.1
	f 2.08	7.03	3.02	10.35	81.2	.....EVALINE..... 3.2
					87.5	NA.....NAPAVINE.....DN 6.3
	s 2.20	s 7.11	s 3.12	s 10.43	88.5	.....CHEHALIS JCT.....P 1.0
	s 2.30	s 7.21	s 3.23	s 10.53	92.2	CH.....CHEHALIS.....PDN 3.7
	2.45				94.4	CN.....CENTRALIA.....DN 2.2
	f 2.55	7.30	3.32	11.02	99.6	.....WABASH..... 5.2
	2.59	7.34	3.36	11.06	102.8	.....BUCODA.....P 3.2
	f 3.03	7.35	3.37	11.07	103.8	.....TENINO JCT.....P 0.5
	3.14	s 7.44	s 3.46	s 11.16	111.8	NO.....TENINO.....PD 8.0
	3.21	7.50	3.52	11.22	116.4	.....EAST OLYMPIA.....P 5.1
	3.23	7.52	3.54	11.24	118.0	.....KYRO.....P 1.6
	f 3.27	7.57	3.59	11.29	121.8	.....SAINT CLAIR.....P 3.8
	3.36	8.05	4.07	11.37	128.6	NU.....NISQUALLY.....DN 6.8
	f 3.41	8.07	4.09	11.39	180.6	.....KETRON.....P 2.0
	3.49	8.14	4.16	11.46	186.5	UO.....STEILACOOM.....PD 5.9
	3.58	8.22	4.24	11.54	143.5	SX.....TITLOW.....PD 7.0
					145.9	NX.....McCARVER ST.....DN 2.4
	As 4.10 AM	As 8.29 PM	As 4.31 PM	As 12.01 PM	146.2	.....U. P. JCT..... 0.3
	Daily	Daily	Daily	Daily		Q-WR.....TACOMA.....DN
	3.46	2.40	2.42	2.40		
	36.1	51.0	50.4	51.0		

AUTOMATIC BLOCK

AUTOMATIC BLOCK

DOUBLE TRACK

DOUBLE TRACK

Time Over Subdivision
 Average Speed Per Hour

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

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

No. 459 stops on flag at Castle Rock to receive or discharge express.

Time Table No. 77

May 27, 1956

STATIONS

Telegraph Offices and Calls

Car Capacity of Sidings.	Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Distance from Tacoma.
Yard	WOZT	2121	146.2
	WTOY	2119	144.2

VC.....	PORTLAND.....	DN
		2.0
C.....	LAKE YARD.....	DN

FIRST CLASS

402	460	408	458
Passenger	Passenger	Passenger	Passenger
Daily	Daily	Daily	Daily
A 5.45 AM	A 12.20 PM	A 4.30 PM	A 9.15 PM

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

Yard	W TOYX	CX29	186.2
		CX25	183.1
W98 E78	W	CX15	121.9
S28		CX9	116.5
W55 E76	XW	2081	107.3
Yard	XY	2074	100.1
Yard	WX	CV2	102.9
	X		104.5
E104	X	2071	97.2
Yard		2068	95.7
S9		2066	93.6
W102 E89	WX	2060	87.3
S20			80.4
W101 E107	W	2050	77.7
E69	X	2044	71.3
W67 E101		2038	65.0
	YX	2032	58.7
W54	X	2031	57.7
W79 E80	WTCZ YOX	2027	54.0
	X	2026	51.8
W108		2020	46.6
W60 E61			43.4
		2015	42.9
W92	X	CS35	34.9
E91	W	CS80	29.8
		CS28	28.2
7	X	CS24	24.4
E53	W	CS18	17.6
S12		CS16	15.6
W04 E43		CS10	9.7
	X	CS2 1/2	2.7
			0.8
Yard	TZOC WX	1976	0.0

AUTOMATIC BLOCK	MX.....	VANCOUVER.....	DN	8.0	
		VANCOUVER JCT.....	P	3.1	
	RG.....	RIDGEFIELD.....	PD	11.2	
	WD.....	WOODLAND.....	PDN	5.4	
	KA.....	KALAMA.....	DN	9.2	
	JC.....	LONGVIEW JCT.....	PD	7.2	
		To East Yard 2.0	To Kelso 2.9		
		EAST YARD.....		1.6	
	VW.....	LONGVIEW.....	PD		
	AUTOMATIC BLOCK	KS.....	KELSO.....	DN	1.5
			ROCKY POINT.....	P	2.1
			OSTRANDER.....		6.3
		CA.....	CASTLE ROCK.....	DN	6.9
			OLEQUA.....		2.7
		PN.....	VADER.....	PD	6.4
WI.....		WINLOCK.....	PD	3.1	
		EVALINE.....		3.2	
NA.....		NAPAVINE.....	DN	6.3	
		CHEHALIS JCT.....	P	1.0	
CH.....		CHEHALIS.....	PDN	3.7	
CN.....		CENTRALIA.....	DN	2.2	
		WABASH.....		5.2	
		BUCODA.....	P	3.2	
		TENINO JCT.....	P	0.5	
NO.....		TENINO.....	PD	8.0	
		EAST OLYMPIA.....	P	5.1	
		KYRO.....	P	1.6	
		SAINT CLAIR.....	P	3.8	
NU.....		NISQUALLY.....	DN	6.8	
	KETRON.....	P	2.0		
UO.....	STEILACOOM.....	PD	5.9		
SX.....	TITLOW.....	PD	7.0		
NX.....	McCARVER ST.....	DN	2.4		
	U. P. JCT.....		0.3		
Q-WR.....	TACOMA.....	DN			

As 5.15 AM	As 11.58 AM	As 4.08 PM	As 8.48 PM
5.10	11.53	4.03	8.43
f 4.55	11.41	3.51	8.31
f 4.47	11.35	3.45	8.25
f 4.33	11.25	3.35	8.15
4.23	11.18	3.28	8.08
s 4.20	s 11.14	s 3.24	s 8.04
4.02	11.08	3.18	7.57
s 3.55	f 11.02	3.12	7.51
f 3.42	10.52	3.02	7.41
s 3.33	s 10.45	2.55	7.34
f 3.20	10.38	2.48	7.27
s 3.10	s 10.29	s 2.39	s 7.18
s 3.00	s 10.22	s 2.32	s 7.11
s 2.45			
f 2.30	10.11	2.21	7.00
2.25	10.08	2.18	6.57
f 2.24	10.07	2.17	6.56
f 2.09	s 9.58	s 2.08	s 6.47
2.02	9.51	2.01	6.37
2.00	9.49	1.59	6.35
f 1.55	9.45	1.55	6.31
1.45	9.38	1.48	6.24
f 1.42	9.36	1.46	6.22
1.32	9.30	1.40	6.16
1.22	9.23	1.33	6.09
L 1.15 AM	L 9.16 AM	L 1.26 PM	L 6.02 PM
Daily	Daily	Daily	Daily
3.45	2.42	2.42	2.46
36.3	50.4	50.4	49.2

Time Over Subdivision
Average Speed Per Hour

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

No. 458 stops on flag at Winlock to receive revenue passengers for Vancouver and beyond and discharge revenue passengers from Tacoma and beyond.

No. 402 stops on flag at Carrolls.

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

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Nisqually.	Time Table No. 77 May 27, 1956		Distance from Lakewood.
				STATIONS		
Telegraph Offices and Calls						
X	CS24	7	0.0	NU.....NISQUALLY.....DN	11.7	
WXY	CK7	Yard	3.9	D.....FORT LEWIS.....PD	7.8	
	CK8½	27	6.4	.....STONE.....	5.3	
	CK5	26	7.0	.....CAMP MURRAY....P	4.7	
	CK3	28	8.8	.....TILlicUM.....	3.2	
X	1985	36	11.7	VA.....LAKEVIEW.....PD	0.0	

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

EIGHTEENTH SUB-DIVISION
WESTWARD (GATE LINE) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS 695	Distance from Centralia.	Time Table No. 77 May 27, 1956		Distance from Gate.	SECOND CLASS 696
					STATIONS			
Telegraph Offices and Calls								
WCY	2027	Yard	L 1.00 AM	0.0	CN....CENTRALIA....DN	13.8	A 7.40 PM	
X			1.10	2.4	.....BLAKESLEE JCT.....	11.4	7.33	
	CK51	57	1.19	6.6	.....GRAND MOUND.....	7.2	7.21	
	CK47	49	1.28	11.2	.....ROCHESTER.....	2.6	7.08	
WYX	CK44	75	A 1.35 AM See page 9	18.8	HK.....GATE.....PD	0.0	L 7.00 PM See page 9	
Ex. Sun.								
.35								
23.6								
Time Over Subdivision								
Average Speed Per Hour								
.40								
20.7								

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

FOURTH SUB-DIVISION
WESTWARD (PRAIRIE LINE) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Tenino Jct.	Time Table No. 77 May 27, 1956		Distance from Tacoma.
				STATIONS		
Telegraph Offices and Calls						
X		W70 E70	0.0	.....TENINO JCT.....P	39.2	
X	2015	34	0.3	.....WEST TENINO.....	39.0	
	2007	W88 E89	9.1	.....RAINIER.....P	30.1	
	2002	57	14.5	Y.....YELM.....PD	24.7	
W	1996	61	20.0	.....ROY.....P	19.2	
	1990	48	25.9	.....HILLHURST.....	13.3	
	1988	Conn.	27.6	.....MOBASE.....P	11.6	
	1987	Conn.	29.5	.....MECHORD FIELD....P	9.7	
X	1985	36	31.2	VA.....LAKEVIEW.....PD	8.0	
WZTX	1981	Yard	34.6	Auto Block { SU. SOUTH TACOMA PD } 4.4	4.6	
X			39.0	Auto Block { AX. 15TH ST. TOWER DN } 0.2	0.2	
CTO WXZ	1976	Yard	39.2	Q-WR.....TACOMA.....DN	0.0	

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

NINETEENTH SUB-DIVISION
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. 77 May 27, 1956		Distance from Elma.
				STATIONS		
Telegraph Offices and Calls						
WXY	CH68	Yard	0.0	BG.....BANGOR.....PD	68.5	
	CH65	49	3.4	.....SILVERDALE.....P	65.1	
X	CH63	63	5.9	.....N. A. D. JCT.....P To Bremerton Jct. 5.3	62.6	
TWKO	CH62	Yard	15.8	BM.....BREMERTON....PD To Bremerton Jct. 4.6	61.9	
X	CH57	64	11.2	.....BREMERTON JCT.....P	57.3	
W	CH56		12.7	.....TWIN LAKES.....	55.8	
	CH54	59	14.3	.....BELFAIR.....P	54.2	
	CH41	59	26.9	.....ALLYN.....P	41.6	
	CH28	Yard	39.9	.....BAY SHORE.....P	28.6	
WTX	CH25	Yard	43.4	NS.....SHELTON.....PD	25.1	
	CH15	55	54.1	.....MARMAC.....P	14.4	
W1mL E	CH10	23	58.4	.....STIMSON.....P To McCleary Jct. 2.6	10.1	
	CH 8	815	61.0	.....McCLEARY..... To McCleary Jct. 0.7	8.2	
XY	CH 7	14	61.7	.....McCLEARY JCT.....P	7.5	
	CH 4	86	64.5	.....WHITES.....	4.0	
OWYX	CM19	77	68.5	EF.....ELMA.....DN	0.0	

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

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.

Water, Fuel, Scales, Turn Tables, Wyes shd Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from St. Clair.	Time Table No. 77 May 27, 1956		Distance from Moclips.	SECOND CLASS	
			695			STATIONS			696	
			Freight	Ex. Sun.		Telegraph Offices and Calls			Freight	Ex. Sun.
	X CS28	44			0.0	..... SAINT CLAIR.....P	100.5			
	CK18				2.9	..... UNION MILL.....	97.6			
	CK20	80			4.5	..... LACEY.....	96.0			
OWY ZX	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		
WYX	CK44	75	L 1.35 AM		28.6	HK..... GATE..... PD	71.9	A 7.00 PM		
	CM 5	55	1.44		33.5	..... OAKVILLE.....P	67.0	6.46		
	CM18	12	1.59		41.4	..... PORTER.....P	59.1	6.25		
	CM15	84	2.03		43.0	..... MALONE.....	57.5	6.20		
OWXY	CM19	77	2.25		48.0	EF..... ELMA..... DN	52.5	6.07		
	CM23	27	2.32		51.8	..... SATSOP.....	48.7	5.57		
	CM25		2.35		53.2	..... BRADY.....	47.3	5.52		
X	CM29	58	2.43		57.8	MO..... MONTESANO..... PD	42.7	5.40		
YX	CM37	Yard	3.00		66.2	..... ABERDEEN JCT.....P	34.3	5.18		
ZXO	CM40	Yard	3.30		69.0	SA..... ABERDEEN..... PDN	31.5	5.10		
WY ZXO	CM44	Yard	A 3.45 AM		72.5	HO..... HOQUIAM..... PD	28.0	L 4.55 PM		
	CM56	55			85.1	..... TULIPS.....	15.4			
	CM61	17			88.3	..... COPALIS.....	12.2			
	CM63	48			91.5	..... CARLISLE.....	9.0			
	CM64	27			92.6	..... ONSLOW.....	7.9			
	CM68	17			96.3	..... ALOHA.....	4.2			
W	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

**EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.
DOUBLE TRACK BETWEEN ABERDEEN AND HOQUIAM RIVER DRAWBRIDGE.**

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Chehalis Jct.	Time Table No. 77 May 27, 1956		Distance from South Bend.
				STATIONS		
				Telegraph Offices and Calls		
YX	2032		0.0	..... CHEHALIS JCT. P		56.5
				3.4		
	CW 2		3.4	..... LITTELL		53.1
				1.3		
	CW 5	26	4.7	..... ADNA		51.8
				1.0		
X		Conn.	6.6	MB..... MILLBURN..... D		49.9
				3.4		
	CW10	29	10.0	..... CERES		46.5
				2.2		
X		S53	12.2	..... MESKILL PIT		44.3
				4.1		
X	CW16	88	16.3	..... DRYAD		40.2
				0.5		
X		Conn.	16.8	..... DRYAD JCT.		39.7
				5.5		
WX	CW22	55	22.3	PL..... PE ELL..... D		34.2
				5.5		
X	CW29	50	28.8	..... PLUVIUS..... P		27.7
				6.4		
W	CW35	65	35.2	..... FRANCES		21.3
				2.7		
	CW38	6	37.9	..... LEBAM		18.6
				3.8		
	CW 41 3/4	40	41.2	..... NALLPEE		15.3
				1.1		
	CW42	30	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		
OWYX	CW57	66	56.5	SB..... SOUTH BEND..... D		0.0

 EASTWARD
 South Bend to Chehalis Jct.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

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

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Kanaskat Jct.	Time Table No. 77 May 27, 1956		Distance from Meeker.
				STATIONS		
			0.0	..... KANASKAT JCT.....		84.7
			2.1	..... PALMER.....		82.6
				To Bayne Jct. 1.1		
W 0.9 ml. w	1932		5.2	..... PALMER JCT..... P		83.5
				To Bayne Jct. 2.0		
X			8.2	..... BAYNE JCT.....		81.5
X	1934	520	8.4	..... BAYNE.....		81.3
	1936		4.6	..... CUMBERLAND.....		80.1
	1937	15	5.1	..... NACO.....		29.6
	1939	562	7.5	..... VEAZEY..... P		27.2
XY	1942	88	10.9	CW..... ENUMCLAW..... PD		23.8
X	1945	87	14.3	..... BUCKLEY..... P		20.4
				To Cascade Jct. 4.3		
	CB 8	88	27.1	..... CARBONADO.....		24.5
	CB 5	44	23.9	..... WILKESON.....		20.4
				To Cascade Jct. 4.3		
X	1949		18.6	..... CASCADE JCT..... P		16.1
WX	1950	67	19.7	..... SOUTH PRAIRIE..... P		15.0
	1955	27	24.2	..... CROCKER.....		10.5
WXY	1958	43	26.9	..... ORTING..... P		7.8
	1963	512	32.4	..... ALDERTON.....		2.3
YWX	1966		34.7	..... MEEKER..... P		0.0

EASTWARD—Meeker to Kanaskat Jct., Cascade Jct. to Carbonado and Bayne Jct. to Palmer Jct.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

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. 77 May 27, 1956		Distance from Markham.
				STATIONS		
			0.0	..... ABERDEEN.....		10.7
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	CR 3	50	1.2	..... SOUTH ABERDEEN.....		9.5
X	CR13	10	10.7	..... MARKHAM.....		0.0
X			0.6	..... SOUTH ABERDEEN JCT....		10.1
X	CG 2	30	2.3	..... COSMOPOLIS.....		12.4

Eastward—Markham to South Aberdeen Jct. Cosmopolis to Cosmopolis Jct.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

EIGHTH SUB-DIVISION **11**
WESTWARD (GREEN RIVER BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Bagley Jct.	Time Table No. 77 May 27, 1956		Distance from Kanaskat.
				STATIONS		
			0.0	..... BAGLEY JCT.....		6.1
X	CJ4	15	2.2	..... SELLECK.....		3.9
	CJ1		4.6	..... DURHAM.....		1.5
			5.1	..... KANASKAT JCT.....		1.0
WYXZ	A1	125	6.1	GV..... KANASKAT..... DN		0.0

EASTWARD—Kanaskat to Bagley Jct.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

TENTH SUB-DIVISION
WESTWARD (ORTING BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Lake Kapowin.	Time Table No. 77 May 27, 1956		Distance from Orting.
				STATIONS		
			0.0	..... LAKE KAPOWSIN.....		10.1
WYX	1958	87	10.1	..... ORTING..... P		0.0

EASTWARD—Orting to Lake Kapowin.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

TWENTY-SECOND SUB-DIVISION
WESTWARD (YACOLT BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Yacolt.	Time Table No. 77 May 27, 1956		Distance from Vancouver Jct.
				STATIONS		
WYX	CY27	35	0.0	..... YACOLT.....		27.2
	CY19	817	8.1	..... HEISON.....		19.1
W	CY14	32	12.8	..... BATTLE GROUND... PD		14.4
	CY10	26	17.0	..... BRUSH PRAIRIE.....		10.2
	CY 7	8 4	20.1	..... HOMAN.....		7.1
	CY 6	8 4	21.2	..... BARBERTON.....		6.0
	CX25		27.2	..... VANCOUVER JCT..... P		0.0

EASTWARD—Vancouver Jct. to Yacolt.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

12 FIFTH SUB-DIVISION WESTWARD (SUMAS BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from King St. Station, Seattle.	Time Table No. 77		Distance from Sumas.	SECOND CLASS	
			675			May 27, 1956			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
CTW XYZ	CF31	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

Station Numbers.	Car Capacity of Sidings.	Distance from King St. Station, Seattle.	1.5 J.....NORTH PORTAL...DN		Distance from Sumas.	
			WZX	CF35		Yard	4.0	.....INTERBAY.....P	124.0
WXY	CF37	36	6.9	.....FREMONT.....	121.1
X	CF39		8.7	.....UNIVERSITY.....P	119.3
	CF46	36	15.8	.....LAKE.....	112.2
	CF53	816	22.6	B.....BOTHELL.....PD	105.4	
CWYXO	CF55	Yard	L 7.26 AM	CJ.....WOODINVILLE...PDN	103.8	A 9.22 PM
X	CF60	58 58	7.46MALTYB.....	97.8	9.09
WCX	CF68	8 6	A 8.02 AMBROMART.....	90.4	L 8.49 PM
		59	38.1	SH...G. N.-SNOHOMISH..DN	89.9	

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

Station Numbers.	Car Capacity of Sidings.	Distance from King St. Station, Seattle.	43.9 W.....LOWELL.....DN		Distance from Sumas.
			X	BB6		71	84.1
			44.1	.....BELT YARD.....	83.9
CW XYZ	BB8	Yard	45.4	EV.....EVERETT.....DN	82.6
X			46.7	PG.....G. N. JCT.....DN	81.8
			47.8	.....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.

Station Numbers.	Car Capacity of Sidings.	Distance from King St. Station, Seattle.	54.5.....KRUSE.....		Distance from Sumas.		
			WX	CF88		82	L 8.50 AM	58.3	.....EDGEComb.....P	69.7	A 8.00 PM
YCX	CF91	Yard	9.03	A.....ARLINGTON...PDN	66.6	7.49	
X	CF92		9.06	.....ARLINGTON JCT.....P	65.7	7.46
	CF95	66	9.12	.....BRYANT.....	62.8	7.39
	CF101	13	9.25	.....McMURRAY.....	56.5	7.26
	CF107	13	9.37	.....MONTBORNE.....	50.8	7.14
	CF109	53	9.41	.....BIG LAKE.....	49.1	7.10
	CF114	16	9.52	.....CLEAR LAKE.....	48.7	6.59
WTX	CF117	Yard	10.25	WL..SEDRO-WOLLEY..PD	40.5	6.52	
	CF122	36	10.40	.....THORNWOOD.....	33.2	6.37
WYX	CF128	Yard	10.50	WK...WICKERSHAM...PD	28.7	6.27	
	CF133	10	11.05	.....ACME.....	23.7	6.05
	CF141	31	11.29	.....DEMING.....	15.8	5.41
	CF151	12	11.54	.....NOOKSACK.....	6.4	5.16
CWO XYZ	CF187	Yard	A 12.10 PM	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 TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION, EXCEPT NO. 675 IS SUPERIOR TO NO. 676.

ELEVENTH SUB-DIVISION WESTWARD (BELT LINE) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from Black River.	Time Table No. 77		Distance from Woodinville.	SECOND CLASS	
			675			May 27, 1956			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			
WX	BA22	13	6.38	2.7	RT.....RENTON.....D	21.8	10.09			
	BA19	83	6.47	6.7	.....QUENDALL.....	17.8	9.59		
	BA12	22	6.59	12.4	.....WILBURTON.....	12.1	9.47		
	BA 11 1/2	18		13.2	.....BELLEVUE.....	11.8			
	BA 7	54	7.11	17.7	KR.....KIRKLAND.....D	6.8	9.36			
WYO XC	CF55	Yard	A 7.26 AM	24.5	CJ.....WOODINVILLE.. PDN	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 TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

THIRTEENTH SUB-DIVISION WESTWARD (HARTFORD LINE) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS		Distance from Bromart.	Time Table No. 77		Distance from Edgewomb.	SECOND CLASS	
			675			May 27, 1956			676	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
WCX	CF68	86	L 8.02 AM	0.0	.....BROMART.....	19.9	A 8.49 PM		
YX	CF69	Yard	8.05	1.1	OM.....SNOHOMISH...PDN	18.8	8.46			
	CF74	43	8.16	6.3	.....MACHIAS.....	13.6	8.35		
	CF77	Yard	8.23	9.4	.....HARTFORD.....	10.5	8.28		
	CF82	55	8.38	13.9	.....GETCHELL.....	6.0	8.19		
WX	CF88	52	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 TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION, 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. 77		Distance from North Bend.
				May 27, 1956		
				STATIONS		
				Telegraph Offices and Calls		
CWXYO	CF55	Yard	0.0	CJ..... WOODINVILLE....PDN	35.7	EASTWARD— North Bend to Woodinville.
	BC 7	20	6.5	RM..... REDMOND.....D	29.2	
	BC15	48	14.6	..... MONOHON.....	21.1
W M X	BC19	19	18.6	G..... ISSAQUAH.....D	17.1	
	BC26	28	25.3	..... PRESTON.....	10.4
W	BC29	82	28.8	..... FALL CITY.....	6.9
	BC32	84	31.8	..... SNOQUALMIE FALLS.....	8.9
	BC33	24	32.7	SO..... SNOQUALMIE.....D	8.0	
Y	BC36	21	35.7	..... NORTH BEND.....	0.0

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

FIFTEENTH SUB-DIVISION **13**
WESTWARD (BELLINGHAM BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	THIRD CLASS		Distance from Wickersham.	Time Table No. 77		Distance from Bellingham.	THIRD CLASS	
			931			May 27, 1956			932	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls			Daily	
WYX	CF128	Yard	L	3.15 PM	0.0	WK..... WICKERSHAM.....PD	20.4	A	3.00 PM	981
	BM1	28		3.20	1.5	..... MIRROR LAKE.....	18.9		2.45	
	BM4	16		3.30	4.1	..... PARK.....	16.8		2.35	
W mi. West of M. P. 7	BM11	31		3.55	11.7	..... AGATE BAY.....	8.7		1.55	
	BM16	31		4.20	16.3	..... LARSON.....	4.1		1.35	
WYC ZX	BM20	Yard	A	4.45 PM	20.4	WD..... BELLINGHAM.....PD	0.0	L	1.15 PM	
			Daily						Daily	
			1.30						1.45	
			18.6						Average Speed Per Hour	12.8

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

FOURTEENTH SUB-DIVISION
WESTWARD (DARRINGTON BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Arrington Jct.	Time Table No. 77		Distance from Darrington.
				May 27, 1956		
				STATIONS		
				Telegraph Offices and Calls		
X	CF92		0.0 ARLINGTON JCT.....P	27.7	EASTWARD— Darrington to Arrington Jct.
	BK11	50	11.1	..... OSO.....	16.6
	BK13	5	13.3	..... HALTERMAN.....	14.4
W	BK17	30	16.9	..... HAZEL.....	10.8
	BK19	26	18.0	..... TULKER.....	9.7
	BK21	S17	20.6	..... FORTSON.....	7.1
WYX	BK28	Yard	27.7	..... DARRINGTON.....D	0.0

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

SIXTH SUB-DIVISION
WESTWARD (ROSLYN BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	THIRD CLASS		Distance from Cle Elum.	Time Table No. 77		Distance from Ronald.	THIRD CLASS	
			473			May 27, 1956			474	
			Freight			STATIONS			Freight	
			Ex. Sun.			Telegraph Offices and Calls			Ex. Sun.	
WCY XZ	1878	Yard	L	7.00 AM	0.0	CL..... CLE ELUM.....DN	5.4	A	8.10 AM	
Z	CA4			7.15	3.5	..... ROSLYN.....P	1.9		7.55	
	CA6		A	7.23 AM	5.4	..... RONALD.....	0.0	L	7.45 AM	
			Ex. Sun.						Ex. Sun.	
			.28						.25	
			14.0						Average Speed Per Hour	12.9

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION, EXCEPT: NO. 473 IS SUPERIOR TO NO. 474 CLE ELUM TO RONALD.

14 TWENTY-THIRD SUB-DIVISION
WESTWARD (MOXEE BRANCH) EASTWARD

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. 77		Distance from Moxee City.	EASTWARD—Moxee City to Yakima.
				May 27, 1956			
				STATIONS			
				Telegraph Offices and Calls			
WCZ TX	1811	Yard	0.0	YA-KM... YAKIMA.....	DN	8.8	
	KM3	7	3.1	..... TERRACE HEIGHTS.....		5.4	
	KM5	9	5.5	..... BIRCHFIELD.....		3.0	
	KM9	83	8.5	..... MOXEE CITY.....		0.0	

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Yakima.	Time Table No. 77		Distance from Naches.	EASTWARD—Naches to Yakima, and Tieton to Brace.
				May 27, 1956			
				STATIONS			
				Telegraph Offices and Calls			
WCZ TX	1811	Yard	0.0	YA-KM... YAKIMA.....	DN	13.5	
	KX3	9	2.7	..... FRUITVALE.....		10.8	
X	KX4	18	4.2	..... BRACE.....		9.3	
				To Weikel 4.9	To Glead 2.6		
W	KL5	13	9.1	..... WEIKEL.....		14.2	
	KL9	25	12.7	..... COWICHE.....		17.3	
	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 TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION.

THROUGH FREIGHT SERVICE.
FOR INFORMATION ONLY.

WESTWARD

EASTWARD

THIRD 671	SECOND 679	691	SECOND 671	FIRST 679	FIRST 671	681		692	FIRST 672	FIRST 680	690	SECOND 672	SECOND 680	THIRD 672
	L 10.30 PM			L 6.30 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 9.10 AM	..... VANCOUVER.....	A 7.00 AM	A 8.00 AM		A 3.30 AM	A 9.00 PM		A 5.00 AM
		A 1.00 AM				A 2.30 PM	..... U. P. JCT.....	L 12.30 AM			L 7.30 PM			
4.30 AM	4.30 AM		12.30 AM	12.01 AM	5.00 PM		..... TACOMA.....		3.30 AM	10.00 PM		4.00 PM	2.30 AM	10.00
	A 5.30 AM			A 1.30 AM			..... 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 2.30 PM		L 7.30 PM

CROSSOVERS

First Subdivision

Easton, Kennedy, Lester.

Third Subdivision

Tacoma, McCarver St., Titlow, Pioneer Pit, Cascade Paper Co. Spur, 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.

Second Subdivision

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

Fourth Subdivision

15th St. Tower, Tacoma

South Tacoma

COMMERCIAL SPURS.

**FIRST SUBDIVISION
(MAIN LINE)**

	Miles from Yakima	Car Capacity
Holmes spur	34.1	41
Cascade Lumber spur	76.6	Conn.
Cabin Creek	77.1	Conn.
Hot Springs	97.7	None
Baldi spur	109.3	2
Eagle Gorge Logging spur	111.0	Conn
Lemolo spur	113.2	30
Henrys spur	124.8	Conn.

**SECOND SUBDIVISION
(MAIN LINE)**

	Miles from Seattle	Car Capacity
Rhodes Spur	6.8	40

**THIRD SUBDIVISION
(MAIN LINE)**

	Miles from Tacoma	Car Capacity
Pioneer spur	13.2	60
Gravel Center Spur	13.6	30
Cascade Paper spur (West Tacoma)	14.4	16

**FOURTH SUBDIVISION
(PRAIRIE LINE)**

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

**FIFTH SUBDIVISION
(SUMAS BRANCH)**

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

**SEVENTH SUBDIVISION
(BUCKLEY LINE)**

	Miles from Kanaskat Jct.	Car Capacity
Occidental spur	3.0	18
Gladding-McBean spur	4.8	10
McMillin spur	30.4	10
Brew Mill spur	33.7	Conn.

**EIGHTH SUBDIVISION
(GREEN RIVER BRANCH)**

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

**ELEVENTH SUBDIVISION
(BELT LINE)**

	Miles from Black River	Car Capacity
Factoria spur	10.8	5
Kardong spur	13.2	12
Ferriton spur	17.2	20

**TWELFTH SUBDIVISION
(SNOQUALMIE BRANCH)**

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

**FOURTEENTH SUBDIVISION
(DARRINGTON BRANCH)**

	Miles from Arlington Jct.	Car Capacity
Cooper spur	4.3	26
Germain Spur	9.9	2
Andron spur	26.7	Conn.

**SIXTEENTH SUBDIVISION
(GRAYS HARBOR LINE)**

	Miles from St. Clair	Car Capacity
Liquified Gas spur	5.3	2
Ohm spur	13.9	20
Schafer spur	54.0	10
C W V Lumber spur	66.4	7
Bishop Lumber Spur	66.7	14
Wager Lumber Spur	66.7	8

**SEVENTEENTH SUBDIVISION
(AMERICAN LAKE LINE)**

	Miles from Lakeview	Car Capacity
Wegoe spur	6.4	Wye

**EIGHTEENTH SUBDIVISION
(GATE LINE)**

	Miles from Centralia	Car Capacity
Moncoal spur	4.9	6

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

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

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

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

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

	Miles from Vancouver Jct.	Car Capacity
Ampere spur	2.5	20
Columbia Steel Products Co.	4.1	2
Wash Farmers Co-op Spur	9.7	9
Lucia Spur	22.7	63

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

	Miles from Brace	Car Capacity
Tasker spur	10.6	9
	Miles from Yakima	Car Capacity
Bonlow Spur	12.1	3
Ackley Spur	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 86-8, 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 89—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 88, Snohomish River.

Fifteenth Subdivision.

Between Bellingham and South Bellingham:

GN Crossing.

Sixteenth Subdivision.

Between Brady and Montesano:

Shaffer Bros. Crossing, Automatic Interlocking.

Aberdeen: Drawbridge 68, Wishkah River, Interlocked.

HOQUIAM:

Drawbridge 72-2, Hoquiam River, Interlocked.

Drawbridge 8-2, 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.

Blakeslee 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 58, Willapa River.

Twenty-Fourth Subdivision.

Yakima: YVT Crossing.

D. E. CARLSON,
Assistant Superintendent.

R. K. MOSSMAN,
Assistant Superintendent.

E. M. OVERLIE,
Trainmaster.

J. W. SCHMIDT,
Trainmaster-Roadmaster.

R. C. JUDSON,
Trainmaster.

L. F. WIECKING,
Trainmaster.

W. E. THOMPSON,
Trainmaster.

F. M. SCHAUMBURG,
Trainmaster.

A. W. ACKLEY,
Chief Dispatcher.