SPEED TABLE.

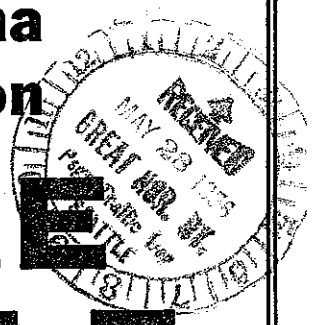
Time per Mile Min.	Sec.	Miles per Hour	Time per Mile Min.	Sec.	Miles per Hour
0	45	80	1	12	50
0	46	78.3	1	15	48
0	47	76.6	1	20	45
0	48	75	1	25	42.3
0	49	73.5	1	30	40
0	50	72	1	40	36
0	51	70.6	1	45	34.3
0	52	69.2	1	50	32.7
0	53	67.9	2	..	30
0	54	66.6	2	10	27.6
0	55	65.4	2	15	26.6
0	56	64.2	2	20	25.7
0	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 Employes 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.

FIRST CLASS

401	407	459	457	Distance from Portland.	STATIONS
Passenger	Passenger	Passenger	Passenger		Telegraph Offices and Calls
Daily	Daily	Daily	Daily		
L 11.45 PM	L 5.30 PM	L 1.30 PM	L 9.00 AM	0.0	VC.....PORTLAND.....DN
				2.0	C.....LAKE YARD.....DN

Time Table No. 77
May 27, 1956

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

Ls 2.09 AM	Ls 5.49 PM	Ls 1.49 PM	Ls 9.21 AM	10.0
12.13	5.52	1.52	9.24	13.1
f 12.28	6.03	2.03	9.35	24.3
f 12.39	6.08	2.08	9.40	29.7
f 12.53	6.17	2.17	9.49	38.9
1.01	6.23	2.24	9.55	46.1
				47.4
				49.0
s 1.15	s 6.29	s 2.28	s 10.01	49.0
				50.5
1.20	6.33	2.32	10.05	52.6
s 1.31	6.39	2.38	10.11	58.9
				65.8
f 1.43	6.49	2.47	10.21	68.5
s 1.58	6.56	s 2.54	10.28	74.9
				78.0
f 2.08	7.03	3.02	10.35	81.2
				87.5
s 2.20	s 7.11	s 3.12	s 10.43	88.5
s 2.30 2.45	s 7.21	s 3.23	s 10.53	92.2
				94.4
f 2.55	7.30	3.32	11.02	99.6
2.59	7.34	3.36	11.06	102.8
f 3.03	7.35	3.37	11.07	103.8
3.14	s 7.44	s 3.46	s 11.16	111.3
3.21	7.50	3.52	11.22	116.4
3.23	7.52	3.54	11.24	118.3
f 3.27	7.57	3.59	11.29	121.8
3.36	8.05	4.07	11.37	128.6
f 3.41	8.07	4.09	11.39	130.6
3.49	8.14	4.16	11.46	136.5
3.58	8.22	4.24	11.54	143.5
				145.9
As 4.10 AM	As 8.29 PM	As 4.31 PM	As 12.01 PM	146.2
Daily	Daily	Daily	Daily	
3.46	2.40	2.42	2.40	Time Over Subdivision
36.1	51.0	50.4	51.0	Average Speed Per Hour

AUTOMATIC BLOCK — DOUBLE TRACK

MX.....VANCOUVER.....DN	8.0
.....VANCOUVER JCT.....J	3.1
RG.....RIDGEFIELD.....PD	11.2
WD.....WOODLAND.....PDN	5.4
KA.....KALAMA.....DN	9.2
JC.....LONGVIEW JCT.....PD To East Yard 2.0 To Kelso 2.9	7.2
.....EAST YARD.....	
VW.....LONGVIEW.....PD	1.6
KS..... KELSO .....DN	
.....ROCKY POINT.....P	1.5
.....OSTRANDER.....	2.1
CA..... CASTLE ROCK ....DN	6.3
.....OLEQUA.....	6.9
PN.....VADER.....PD	2.7
WI.....WINLOCK.....PD	6.4
.....EVALINE.....	3.1
NA.....NAPAVINE.....DN	3.2
.....CHEHALIS JCT.....J	6.3
CH.....CHEHALIS.....PDN	1.0
CN.....CENTRALIA.....DN	8.7
.....WABASH.....	2.2
.....BUCODA.....P	5.2
.....TENINO JCT.....P	3.2
NO.....TENINO.....PD	0.5
.....EAST OLYMPIA.....P	8.0
.....KYRO.....P	5.1
..... SAINT CLAIR .....P	1.6
NU..... NISQUALLY .....DN	3.8
.....KETRON.....P	6.8
UO.....STEILACOOM.....PD	2.0
SX.....TITLOW.....PD	5.9
NX.....McCARVER ST.....DN	7.0
.....U. P. JCT.....	3.4
Q-WR.....TACOMA.....DN	0.3

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.

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

First aid Boxes located at
Eagle Gorge, Kanaskat

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

SPECIALISTS.

Dr. R. C. Laughlin, Eye Specialist.....Seattle
Dr. Paul M. Osmun, Ear, Nose and Throat Specialist...Seattle
Dr. G. H. Drumheller, Eye, Ear, Nose and Throat Specialist...Everett
Dr. P. B. Smith, Eye, Ear, Nose and Throat Specialist...Tacoma
Dr. W. H. Ludwig, Oculist.....Tacoma
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. A. Ehrlich, Tacoma.
Dr. Ross D. Wright, Tacoma.
Dr. H. M. Wiswall, Vancouver.
Dr. G. F. Parks, Centralia.
Dr. L. S. Trask, Everett.
Dr. H. J. Knott, Seattle.
Dr. F. K. Remington, Seattle.
Dr. R. F. West, 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. 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.

Time Table No. 77

May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS 5 Passenger Daily	FIRST CLASS 25 Passenger Daily	FIRST CLASS 1 Passenger Daily	Distance from Yakima.		STATIONS Telegraph Office and Calls	Distance from Auburn.	FIRST CLASS 6 Passenger Daily	FIRST CLASS 26 Passenger Daily	FIRST CLASS 2 Passenger Daily
WCZ TX	1811	Yard	L 1.15 PM (6)	L 3.42 AM	L 2.50 AM	0.0		YA-KM...YAKIMA.....DN	139.0	As 1.15 PM (5)	As 5.45 PM	As 2.15 AM
	1815	W101 E69	s 1.21	3.47	2.56	3.8		3.8 SD.....SELAH.....PDN	135.2	s 1.00	5.35	2.02
	1819	W125 E61	1.27	3.51	3.00	7.2		3.4 .....POMONA.....P	131.8	12.53	5.30	1.58
	1822	84	1.33	3.57	3.06	11.3		4.1 .....HILLSIDE.....P	127.7	12.47	5.24	1.53
	1827	96	1.40	4.04	3.13	15.5		4.2 .....ROZA.....P	123.5	12.40	5.16	1.44
	1832	125	1.47	4.11	3.20	20.1		4.6 ON.....WYMER.....PD	118.9	12.33	5.09	1.37
	1836	96	1.54	4.18	3.27	24.2		4.1 .....UMTANUM.....P	114.8	12.26	5.02	1.30
	1843	W95 E76	f 2.04	4.27	3.37	31.8		7.6 BO.....THRALL.....PD	107.2	12.14	4.51	1.18
WXY	1848	Yard	s 2.13	s 4.37	s 3.47	36.6	AUTOMATIC BLOCK	4.8 EB.....ELLENSBURG....DN	102.4	s 12.08 PM	s 4.45	s 1.11
	1855	W96 E69	f 2.22	4.46	3.56	44.2		7.6 ..... THORP .....P	94.8	f 11.53 AM	4.33	12.56
	1862	69	2.32	4.56	4.06	51.1		6.9 .....KOUNTZE.....P	87.9	11.41	4.22	12.44
	1865	125	2.35	4.59	4.09	53.8		2.7 .....BRISTOL.....P	85.2	11.37	4.19	12.40
	1869	78	2.39	5.03	4.13	57.6		3.8 .....TEANAWAY.....P	81.4	11.33	4.15	12.36
WCY ZX	1873	W125 E48	s 2.47	5.07	s 4.21	61.5		3.9 CL.....CLE ELUM.....DN	77.5	s 11.28	4.11	s 12.31
	1880	125	2.54	5.14	4.28	67.4		5.9 .....NELSON.....P	71.6	11.18	4.05	12.21
W XY	1886	107	s 3.03	5.21	f 4.37	74.1		6.7 EA.....EASTON....DN	64.9	s 11.10	3.57	f 12.13
W	1890		3.11	5.28	4.45	78.1	DOUBLE TRACK	4.0 .....UPHAM.....P	60.9	10.59	3.50	12.05 AM
W	1894	W78 E61	f 3.22	5.36	4.56	82.5		4.4 RT.....MARTIN...DN	56.5	f 10.49	3.41	11.56 PM
W	1897	W67 E66	3.30	5.43	5.04	85.7		3.2 SI.....STAMPEDE..DN	53.3	10.39	3.33	11.48
W 2.8 mi. E.	1904		3.40	5.53	5.14	90.7	DOUBLE TRACK	5.0 .....KENNEDY.....P	48.3	10.29	3.23	11.38
WCT XO	1911	Yard	s 3.53	6.03	s 5.28	95.7		5.0 DM.....LESTER....DN	43.3	s 10.18	3.13	s 11.27
	1917	125	4.05	6.12	5.38	102.9		7.2 .....MAYWOOD.....P	36.1	f 10.02	3.00	11.14
W	1921	54	f 4.13	6.19	5.46	106.8	AUTOMATIC BLOCK	3.9 .....HUMPHREY.....P	32.2	f 9.53	2.54	11.08
	1925	106	f 4.20	6.25	5.53	110.4		2.6 EG....EAGLE GORGE.....PD	28.6	f 9.45	2.47	11.02
X	1932		4.35	6.39	6.07	117.3		6.9 .....PALMER JCT.....P	21.7	9.30	2.34	10.49
WYZ X	A1	125	s 4.40	6.41	6.09	118.4		1.1 GV.....KANASKAT.....DN	20.6	s 9.28	2.32	10.47
	A7	128	f 4.49	6.48	6.17	123.8		5.4 .....RAVENSDALE.....P	15.2	f 9.16	2.25	10.40
	A14	125	4.57	6.55	6.24	130.7		6.9 .....COVINGTON.....P	8.3	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		7.4 .....EAST AUBURN.....P	0.9	8.55 s 8.50	2.05 s 2.00	10.20 s 10.10
CTWO XYZ	CP9	Yard	As 5.28 PM	A 7.18 AM	A 7.03 AM	139.0		0.9 AU-AY....AUBURN.....DN	0.0	L 8.48 AM	L 1.56 PM	L 10.01 PM
			Daily	Daily	Daily					Daily	Daily	Daily
			4.03	3.31	3.58			Time Over Subdivision		4.22	3.44	4.04
			34.3	39.5	35.0			Average Speed Per Hour		31.8	37.2	34.0

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.

FIRST CLASS

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	407	5	459	457	25	1	401	Time Table No. 77 — May 27, 1956 — STATIONS — Telegraph Offices and Calls	Distance from Tacoma.
		Passenger Daily	Passenger Daily	Passenger Daily	Passenger Daily	Passenger Daily	Passenger Daily	Passenger Daily		
CTW OXZ	Yard								Q-WB.....TACOMA.....DN	0.0
									0.3	
X									AX....15th ST. TOWER....DN	0.8
									1.9	
X									(Draw Bridge Line) RN.....RESERVATION.....DN	2.2
CTW OXZ	Yard	L 8.33 PM		L 4.35 PM	L 12.05 PM			L 4.55 AM	Q-WR...TACOMA...DN	
									1.9	
X		8.37		4.39	A 12.09 PM			A 5.00 AM	(Head of Bay Line) RN..RESERVATION..DN	1.9
									6.3	
X	W115 E50	8.45		4.46					PY....PUYALLUP...PDN	8.2
									1.4	
WXY									.....MEEKER.....P	9.6
									1.6	
X		8.49		4.50					SN.....SUMNER.....PD	11.2
									2.5	
		8.52	See Page 3	4.53		See page 3	See page 3		.....DIERINGER.....	13.7
									4.9	
TOW XYZ	52	8.59	L 5.30 PM	4.59		L 7.18 AM	L 7.03 AM		AU-AY..AUBURN.....DN	18.6
									1.9	
	S4								.....CHRISTOPHER.....	20.5
									1.4	
	S13								.....THOMAS.....	21.9
									1.9	
X	57	9.05	f 5.40	5.05		7.24	7.11		KN.....KENT.....PD	23.8
									4.1	
									.....ORILLIA.....	27.9
									1.5	
Y	18	9.11	5.50	5.11		7.30	7.18		BI..BLACK RIVER.PDN	29.4
									7.5	
X		9.20	6.00	5.20		7.38	7.28		G.....ARGO.....DN	36.9
									To Spokane St.....1.4	
									To Seattle.....3.2	
									SF.....SPOKANE ST.....DN	38.3
									1.0	
CWO XYZ	Yard								.....MIDDLE YARD.....P	39.3
TW XY		A 9.30 PM	A 6.10 PM	A 5.30 PM		A 7.50 AM	A 7.40 AM		Auto. Block: From Argo.....3.2; UD..SEATTLE..DN; King Street Station — Dbl. Track	
		Daily	Daily	Daily	Daily	Daily	Daily	Daily		
		.57	.40	.55	.04	.32	.37	.05	Time Over Subdivision	
		42.2	32.2	43.7	28.5	40.3	34.9	22.8	Average Speed Per Hour	

AUTOMATIC BLOCK — DOUBLE TRACK

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

FIRST CLASS

Station Numbers.	Distance from Seattle.	STATIONS Telegraph Offices and Calls	460	6	408	26	458	2	402				
			Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger				
			Daily	Daily	Daily	Daily	Daily	Daily	Daily				
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)											
	40.1	Q-WR.....TACOMA.....DN	As 9.12 AM		As 1.22 PM		As 5.57 PM		As 12.50 AM				
		1.9											
		(Head of Bay Line)											
1972	38.2	RN.....RESERVATION.....DN	9.07		1.17		L 5.52 PM		L 12.45 AM				
		6.3											
1967	31.9	PY.....PUYALLUP.....PDN	8.59		1.09								
		1.4											
1966	30.5	.....MEEKER.....P											
		1.6											
CF2	28.9	SN.....SUMNER.....PD	8.55		1.05								
		2.5											
CF4	26.4	.....DIERINGER.....		See page 3		See Page 3		See Page 3					
		4.9											
CF9	21.5	AU-AY.....AUBURN.....DN	8.47	As 8.46 AM	12.57	A 1.56 PM		A 10.01 PM					
		1.9											
CF11	19.6	.....CHRISTOPHER.....											
		1.4											
CF13	18.2	.....THOMAS.....											
		1.9											
CF15	16.3	KN.....KENT.....PD	8.41	f 8.38	12.51	1.50		9.55					
		4.1											
CF19	12.2	.....ORILLIA.....											
		1.5											
CF21	10.7	BI.....BLACK RIVER....PDN	8.35	8.29	12.45	1.44		9.49					
		7.5											
CF27	3.2	G.....ARGO.....DN	8.27	8.21	12.37	1.36		9.41					
		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 UD.....SEATTLE.....DN King Street Station — Dbl. Track	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				
		Time Over Subdivision	.52	.31	.52	.26	.05	.26	.05				
		Average Speed Per Hour	46.2	41.6	46.2	49.6	22.8	49.6	22.8				

AUTOMATIC BLOCK — DOUBLE TRACK

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.

Time Table No. 77

May 27, 1956

Car Capacity of Sidings.	Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Distance from Tacoma.	STATIONS Telegraph Offices and Calls		FIRST CLASS 402 Passenger Daily	460 Passenger Daily	408 Passenger Daily	458 Passenger Daily
Yard	WOZT	2121	146.2	VC.....PORTLAND.....DN		A 5.45 AM	A 12.20 PM	A 4.30 PM	A 9.15 PM
	WTOY	2119	144.2	2.0 C.....LAKE YARD.....DN					
BETWEEN VANCOUVER AND PORTLAND TRAINS WILL BE GOVERNED BY SPOKANE, PORTLAND AND SEATTLE RAILWAY TIME TABLE AND RULES.									
Yard	W TOYX	CX29	136.2	8.0 MX.....VANCOUVER.....DN	AUTOMATIC BLOCK	As 5.15 AM	As 11.58 AM	As 4.08 PM	As 8.48 PM
		CX25	133.1	3.1 .....VANCOUVER JCT.....P	DOUBLE TRACK	5.10	11.53	4.03	8.43
Carrolls	W	CX15	121.9	11.2 RG.....RIDGEFIELD.....PD		f 4.55	11.41	3.51	8.31
S28		CX9	116.5	5.4 WD.....WOODLAND.....PDN		f 4.47	11.35	3.45	8.25
W55 E76	XW	2081	107.3	9.2 KA.....KALAMA.....DN		f 4.33	f 11.25	3.35	8.15
Yard	XY	2074	100.1	7.2 JC.....LONGVIEW JCT.....PD To East Yard 2.0 To Kelso 2.9		4.23	11.18	3.28	8.08
Yard	WX	CV2	102.9	.....EAST YARD.....					
	X		104.5	1.6 VW.....LONGVIEW.....PD					
E104	X	2071	97.2	KS.....KELSO.....DN		s 4.20	s 11.14	s 3.24	s 8.04
Yard		2068	95.7	1.5 .....ROCKY POINT.....P					
S9		2066	93.6	2.1 .....OSTRANDER.....		4.02	11.08	3.18	7.57
W102 E89	WX	2060	87.3	6.3 CA.....CASTLE ROCK.....DN		s 3.55	f 11.02	3.12	7.51
S20			80.4	6.9 .....OLEQUA.....					
W101 E107	W	2050	77.7	2.7 PN.....VADER.....PD		f 3.42	10.52	3.02	7.41
E69	X	2044	71.3	6.4 WI.....WINLOCK.....PD		s 3.33	s 10.45	2.55	7.34
				3.1 .....EVALINE.....					
W67 E101		2038	65.0	3.2 NA.....NAPAVINE.....DN		f 3.20	10.38	2.48	7.27
Carrolls	YX	2032	58.7	6.3 .....CHEHALIS JCT.....P					
W54	X	2031	57.7	1.0 CH.....CHEHALIS.....PDN		s 3.10	s 10.29	s 2.39	s 7.18
W79 E80	WTCZ YOX	2027	54.0	3.7 CN.....CENTRALIA.....DN		s 3.00 s 2.45	s 10.22	s 2.32	s 7.11
	X	2025	51.8	2.2 .....WABASH.....	AUTOMATIC BLOCK				
W108		2020	46.6	5.2 .....BUCODA.....P		f 2.30	10.11	2.21	7.00
W60 E61			43.4	3.2 .....TENINO JCT.....P		2.25	10.08	2.18	6.57
		2015	42.9	0.5 NO.....TENINO.....PD		f 2.24	10.07	2.17	6.56
W92	X	CS35	34.9	8.0 .....EAST OLYMPIA.....P		f 2.09	s 9.58	s 2.08	s 6.47
E91	W	CS30	29.8	5.1 .....KYRO.....P		2.02	9.51	2.01	6.37
		CS28	28.2	1.6 .....SAINT CLAIR.....P		2.00	9.49	1.59	6.35
7	X	CS24	24.4	3.8 NU.....NISQUALLY.....DN		f 1.55	9.45	1.55	6.31
E53	W	CS18	17.6	6.8 .....KETRON.....P		1.45	9.38	1.48	6.24
S12		CS16	15.6	2.0 UO.....STEILACOOM.....PD		f 1.42	9.36	1.46	6.22
W94 E43		CS10	9.7	5.9 SX.....TITLOW.....PD		1.32	9.30	1.40	6.16
	X	CS2½	2.7	7.0 NX.....McCARVER ST.....DN		1.22	9.23	1.33	6.09
			0.3	2.4 .....U. P. JCT.....					
Yard	TZOC WX	1976	0.0	0.3 Q-WR.....TACOMA.....DN		L 1.15 AM	L 9.16 AM	L 1.26 PM	L 6.02 PM
						Daily	Daily	Daily	Daily
				Time Over Subdivision		3.45	2.42	2.42	2.46
				Average Speed Per Hour		36.3	50.4	50.4	49.2

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.

SEVENTEENTH SUB-DIVISION

WESTWARD (AMERICAN LAKE LINE) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Nisqually.	STATIONS Telegraph Offices and Calls	Distance from Lakeview.
X	C526	7	0.0	NU.....NISQUALLY.....DN	11.7
				3.9	
WXY	CK7	Yard	3.9	D.....FORT LEWIS.....PD	7.8
				2.5	
	CK5½	27	6.4	.....STONE.....	5.3
				0.6	
	CK5	26	7.0	.....CAMP MURRAY....P	4.7
				1.5	
	CK3	28	8.5	.....TILLICUM.....	3.2
				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

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS 695 Freight Ex. Sun.	Distance from Centralia.	STATIONS Telegraph Offices and Calls	Distance from Gate.	SECOND CLASS 696 Freight Ex. Sun.
WCY ZX	2027	Yard	L 1.00 AM	0.0	CN....CENTRALIA....DN (Double Track)	13.8	A 7.40 PM
					2.4		
X			1.10	2.4	....BLAKESLEE JCT.....	11.4	7.33
					4.2		
	CK51	57	1.19	6.6	.....GRAND MOUND.....	7.2	7.21
					4.6		
	CK47	49	1.28	11.2	.....ROCHESTER.....	2.6	
					2.6		
WYX	CK44	75	A 1.35 AM See page 9	13.8	HK.....GATE.....PD	0.0	L 7.00 PM See page 9
			Ex. Sun.				Ex. Sun.
			.35		Time Over Subdivision		.40
			23.6		Average Speed Per Hour		20.7

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

FOURTH SUB-DIVISION

WESTWARD (PRAIRIE LINE) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Tenino Jct.	STATIONS Telegraph Offices and Calls	Distance from Tacoma.
X		W70 E70	0.0	.....TENINO JCT.....P	39.2
				0.2	
X	2015	34	0.2	.....WEST TENINO.....	39.0
				8.9	
	2007	W58 E69	9.1	.....RAINIER.....P	30.1
				5.4	
	2002	57	14.5	Y.....YELM.....PD	24.7
				5.5	
W	1996	61	20.0	.....ROY.....P	19.2
				5.9	
	1990	48	25.9	.....HILLHURST.....	13.3
				1.7	
	1988	Conn.	27.6	.....MOBASE.....P	11.6
				1.9	
	1987	Conn.	29.5	.....McCHORD FIELD.....P	9.7
				1.7	
X	1985	36	31.2	VA.....LAKEVIEW.....PD	8.0
				3.4	
WZTX	1981	Yard	34.6	SU.SOUTH TACOMA.PD (Auto. Block)	4.6
				4.4 (Dbl. Track)	
X			39.0	AX.15TH ST. TOWER.DN (Dbl. Track)	0.2
				0.2	
CTO WXZ	1976	Yard	39.2	WB.....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)

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Bangor.	STATIONS Telegraph Offices and Calls	Distance from Elma.
WXY	CH68	Yard	0.0	BG.....BANGOR.....PD	68.5
				3.4	
	CH65	49	3.4	.....SILVERDALE.....P	65.1
				2.5	
X	CH63	63	5.9	.....N. A. D. JCT.....P	62.6
				To Bremerton Jct. 5.3	
TWXO	CH62	Yard	15.8	BM.....BREMERTON.....PD	61.9
				To Bremerton Jct. 4.6	
X	CH57	64	11.2	.....BREMERTON JCT.....P	57.3
				1.5	
W	CH56		12.7	.....TWIN LAKES.....	55.8
				1.6	
	CH54	59	14.3	.....BELFAIR.....P	54.2
				12.6	
	CH41	59	26.9	.....ALLYN.....P	41.6
				13.0	
	CH28	Yard	39.9	.....BAY SHORE.....P	28.6
				3.5	
WTX	CH25	Yard	43.4	NS.....SHELTON.....PD	25.1
				10.7	
	CH15	55	54.1	.....MARMAC.....P	14.4
				4.3	
W 1mi.E	CH10	23	58.4	.....STIMSON.....P	10.1
				To McCleary Jct. 2.6	
	CH 8	S15	61.0	.....McCLEARY.....	8.2
				To McCleary Jct. 0.7	
XY	CH 7	14	61.7	.....McCLEARY JCT.....P	7.5
				3.5	
	CH 4	S6	64.5	.....WHITES.....	4.0
				4.0	
OWYX	CM19	77	68.5	EF.....ELMA.....DN	0.0

EASTWARD—Elma to Bangor, McCleary Jct. to McCleary, and Bremerton Jct. to Bremerton.

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 and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS 695 Freight Ex. Sun.	Distance from St. Clair.	Time Table No. 77 May 27, 1956 STATIONS Telegraph Offices and Calls	Distance from Moclips.	SECOND CLASS 696 Freight Ex. Sun.
X	CS28	44		0.0	.....SAINT CLAIR.....P	100.5	
					2.9		
	CK18			2.9	.....UNION MILL.....	97.6	
					1.6		
	CK20	30		4.5	.....LACEY.....	96.0	
					5.0		
OWY ZX	CK25	Yard		9.5	OY.....OLYMPIA.....PD	91.0	
					5.2		
	CK34	28		14.7	.....BELMORE.....	85.8	
					6.6		
	CK37	29	See page 8	21.3	.....LITTLE ROCK.....P	79.2	See page 8
					7.3		
WYX	CK44	75	L 1.35 AM	28.6	HK.....GATE.....PD	71.9	A 7.00 PM
					4.9		
	CM 5	55	1.44	33.5	.....OAKVILLE.....P	67.0	6.46
					7.9		
	CM13	12	1.59	41.4	.....PORTER.....P	59.1	6.25
					1.6		
	CM15	84	2.03	43.0	.....MALONE.....	57.5	6.20
					5.0		
OWXY	CM19	77	2.25	48.0	EF.....ELMA.....DN	52.5	6.07
					3.8		
	CM23	27	2.32	51.8	.....SATSOP.....	48.7	5.57
					1.4		
	CM25		2.35	53.2	.....BRADY.....	47.3	5.52
					4.6		
X	CM29	58	2.43	57.8	MO.....MONTESANO.....PD	42.7	5.40
					8.4		
YX	CM37	Yard	3.00	66.2	.....ABERDEEN JCT.....P	34.3	5.18
					2.8		
ZXO	CM40	Yard	3.30	69.0	SA.....ABERDEEN.....PDN	31.5	5.10
					3.5		
WY ZXO	CM44	Yard	A 3.45 AM	72.5	HO.....HOQUIAM.....PD	28.0	L 4.55 PM
					12.6		
	CM56	55		85.1	.....TULIPS.....	15.4	
					3.2		
	CM61	17		88.3	.....COPALIS.....	12.2	
					3.2		
	CM63	43		91.5	.....CARLISLE.....	9.0	
					1.1		
	CM64	27		92.6	.....ONSLOW.....	7.9	
					3.7		
	CM68	17		96.3	.....ALOHA.....	4.2	
					1.7		
W	CM69			98.0	.....PACIFIC BEACH.....	2.5	
					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.

Time Table No. 77

May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Chehalis Jct.	STATIONS Telegraph Offices and Calls	Distance from South Bend.
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
				1.9	
X		Conn.	6.6	MB.....MILLBURN.....D	49.9
				3.4	
	CW10	29	10.0	.....CERES.....	46.5
				2.2	
X		853	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
				6.5	
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
				3.3	
	CW 41¼	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

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Kanaskat Jct.	STATIONS — Telegraph Offices and Calls	Distance from Meeker.
			0.0	KANASKAT JCT.	34.7
				2.1	
			2.1	PALMER	32.6
				To Bayne Jct. 1.1	
0.9 mi. w	1932		3.2	PALMER JCT. P	33.5
				To Bayne Jct. 2.0	
X			3.2	BAYNE JCT.	31.5
				0.2	
X	1934	820	3.4	BAYNE	31.3
				1.2	
	1936		4.6	CUMBERLAND	30.1
				0.5	
	1937	15	5.1	NACO	29.6
				2.4	
	1939	862	7.5	VEAZEY P	27.2
				3.4	
XY	1942	38	10.9	CW ENUMCLAW PD	23.8
				3.4	
X	1945	37	14.3	BUCKLEY P	20.4
				To Cascade Jct. 4.3	
	CB 8	83	27.1	CARBONADO	24.5
				4.1	
	CB 5	44	22.9	WILKESON	20.4
				To Cascade Jct. 4.3	
X	1949		18.6	CASCADE JCT. P	16.1
				1.1	
WX	1950	67	19.7	SOUTH PRAIRIE P	15.0
				4.5	
	1955	27	24.2	CROCKER	10.5
				2.7	
WXY	1958	43	26.9	ORTING P	7.8
				5.5	
	1963	512	32.4	ALDERTON	2.3
				2.3	
YX	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

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Aberdeen.	STATIONS — Telegraph Offices and Calls	Distance from Markham.
YX	CM37	Yard	0.0	ABERDEEN	10.7

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

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

				0.6	
X			0.6	SOUTH ABERDEEN JCT.	10.1
				0.6	
X	CR 3	50	1.2	SOUTH ABERDEEN	9.5
				9.5	
X	CR13	10	10.7	MARKHAM	0.0
				10.1	
X			0.6	SOUTH ABERDEEN JCT.	10.1
				1.7	
X	CG 2	30	2.3	COSMOPOLIS	12.4

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

EIGHTH SUB-DIVISION

WESTWARD (GREEN RIVER BRANCH) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Bagley Jct.	STATIONS — Telegraph Offices and Calls	Distance from Kanaskat.
X			0.0	BAGLEY JCT.	6.1
				2.2	
X	CJ4	15	2.2	SELLECK	3.9
				2.4	
	CJ1		4.6	DURHAM	1.5
				0.5	
			5.1	KANASKAT JCT.	1.0
				1.0	
WYZX	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

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Lake Kapowsin.	STATIONS — Telegraph Offices and Calls	Distance from Orting.
	CE10	75	0.0	LAKE KAPOWSIN	10.1
				10.1	
WYX	1958	87	10.1	ORTING P	0.0

EASTWARD—Orting to Lake Kapowsin.

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

TWENTY-SECOND SUB-DIVISION

WESTWARD (YACOLT BRANCH) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Yacolt.	STATIONS — Telegraph Offices and Calls	Distance from Vancouver Jct.
WYX	CY27	35	0.0	YACOLT	27.2
				8.1	
	CY19	S17	8.1	HEISON	19.1
				4.7	
W	CY14	32	12.8	BATTLE GROUND PD	14.4
				4.2	
	CY10	26	17.0	BRUSH PRAIRIE	10.2
				3.1	
	CY 7	S 4	20.1	HOMAN	7.1
				1.1	
	CY 6	S 4	21.2	BARBERTON	6.0
				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.

FIFTH SUB-DIVISION

WESTWARD (SUMAS BRANCH) EASTWARD

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

				1.5	J.....NORTH PORTAL...DN	126.5	
					2.5		
WZX	CF35	Yard		4.0	.....INTERBAY.....P	124.0	
					2.9		
WXY	CF37	36		6.9	.....FREMONT.....	121.1	
					1.8		
X	CF39			8.7	.....UNIVERSITY.....P	119.3	
					7.1		
	CF46	36		15.8	.....LAKE.....	112.2	
					6.8		
	CF53	S16		22.6	B.....BOTHELL.....PD	105.4	
					1.6		
CWYXO	CF55	Yard	L 7.26 AM	24.2	CJ.....WOODINVILLE...PDN	103.8	A 9.22 PM
					6.0		
X	CF60	58 58	7.46	30.2	.....MALTBY.....	97.8	9.09
					7.4		
WCX	CF68	S 6	A 8.02 AM	37.6	.....BROMART.....	90.4	L 8.49 PM
					0.5		
		59		38.1	SH...G. N.-SNOHOMISH..DN	89.9	
					5.8		

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

X	BB6	71	VIA HARTFORD LINE 13th SUB.	43.9	W.....LOWELL.....DN	84.1	VIA HARTFORD LINE 13th SUB.
					0.2		
				44.1	.....BELT YARD.....	83.9	
					1.3		
CW XYZ	BB8	Yard		45.4	EV.....EVERETT.....DN	82.6	
					1.3		
X				46.7	PG.....G. N. JCT.....DN	81.3	
					0.6		
				47.3	.....MILWAUKEE JCT.....	80.7	
		Old 81 New 82			0.8		
				48.1	.....ROGER.....	79.9	
					0.4		
				48.5	WY.....DELTA JCT.....DN	79.5	
					6.0		

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

				54.5	.....KRUSE.....	73.5	
					3.8		
WX	CF88	52	L 8.50 AM	58.3	.....EDGECOMB.....P	69.7	A 8.00 PM
					3.1		
YCX	CF91	Yard	9.03	61.4	A.....ARLINGTON....PDN	66.6	7.49
					0.9		
X	CF92		9.06	62.3	.....ARLINGTON JCT.....P	65.7	7.46
					2.9		
	CF95	66	9.12	65.2	.....BRYANT.....	62.8	7.39
					6.3		
	CF101	13	9.25	71.5	.....McMURRAY.....	56.5	7.26
					5.7		
	CF107	13	9.37	77.2	.....MONTBORNE.....	50.8	7.14
					1.7		
	CF109	53	9.41	78.9	.....BIG LAKE.....	49.1	7.10
					5.4		
	CF114	16	9.52	84.3	.....CLEAR LAKE.....	43.7	6.59
					3.2		
WTX	CF117	Yard	10.25	87.5	WL..SEDRO-WOOLLEY...PD	40.5	6.52
					7.3		
	CF122	36	10.40	94.8	.....THORNWOOD.....	33.2	6.37
					4.5		
WYX	CF128	Yard	10.50	99.3	WK....WICKERSHAM....PD	28.7	6.27
					5.0		
	CF133	10	11.05	104.3	.....ACME.....	23.7	6.05
					7.9		
	CF141	31	11.29	112.2	.....DEMING.....	15.8	5.41
					9.4		
	CF151	12	11.54	121.6	.....NOOKSACK.....	6.4	5.16
					6.4		
CWO 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 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 675 Freight Daily	Distance from Black River.	Time Table No. 77 May 27, 1956 STATIONS Telegraph Offices and Calls	Distance from Woodinville.	SECOND CLASS 676 Freight Daily
YX	CF21	18	L 6.30 AM	0.0	BI.....BLACK RIVER....PDN	24.5	A 10.20 PM
					2.7		
WX	BA22	13	6.38	2.7	RT.....RENTON.....D	21.8	10.09
					4.0		
	BA19	33	6.47	6.7	.....QUENDALL.....	17.8	9.59
					5.7		
	BA12	22	6.59	12.4	.....WILBURTON.....	12.1	
					0.8		
	BA 11½	13		13.2	.....BELLEVUE.....	11.3	
					4.5		
	BA 7	54	7.11	17.7	KR.....KIRKLAND.....D	6.8	9.36
					6.8		
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 675 Freight Daily	Distance from Bromart.	Time Table No. 77 May 27, 1956 STATIONS Telegraph Offices and Calls	Distance from Edgecomb	SECOND CLASS 676 Freight Daily
WCX	CF68	86	L 8.02 AM	0.0	.....BROMART.....	19.9	A 8.49 PM
					1.1		
YX	CF69	Yard	8.05	1.1	OM.....SNOHOMISH.....PDN	18.8	8.46
					5.2		
	CF74	43	8.16	6.3	.....MACHIAS.....	13.6	8.35
					3.1		
	CF77	Yard	8.23	9.4	.....HARTFORD.....	10.5	8.28
					4.5		
	CF82	55	8.38	13.9	.....GETCHELL.....	6.0	8.19
					6.0		
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

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Woodinville.	STATIONS — Telegraph Offices and Calls	Distance from North Bend.
CWXYO	CF55	Yard	0.0	CJ.....WOODINVILLE....PDN	35.7
	BC 7	20	6.5	6.5 RM.....REDMOND.....D	29.2
	BC15	48	14.6	8.1 .....MONOHON.....	21.1
	BC19	19	18.6	4.0 G.....ISSAQUAH.....D	17.1
	BC26	28	25.3	6.7 .....PRESTON.....	10.4
W	BC29	S2	28.8	3.5 .....FALL CITY.....	6.9
	BC32	S4	31.5	3.0 .....SNOQUALMIE FALLS.....	3.9
	BC33	24	32.7	0.9 SO.....SNOQUALMIE.....D	3.0
Y	BC36	21	35.7	3.0 .....NORTH BEND.....	0.0

EASTWARD—North Bend to Woodinville.

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

FIFTEENTH SUB-DIVISION
WESTWARD (BELLINGHAM BRANCH) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	THIRD CLASS 931 Freight Daily	Distance from Wickersham.	STATIONS — Telegraph Offices and Calls	Distance from Bellingham.	THIRD CLASS 932 Freight Daily
WYX	CF128	Yard	L 3.15 PM (932)	0.0	WK.....WICKERSHAM.....PD	20.4	(931) A 3.00 PM
	BM1	28	3.20	1.5	1.5 .....MIRROR LAKE.....	18.9	2.45
	BM4	16	3.30	4.1	2.6 .....PARK.....	16.8	2.35
W½mi. West of M. P. 7	BM11	31	3.55	11.7	7.6 .....AGATE BAY.....	8.7	1.55
	BM16	31	4.20	16.3	4.6 .....LARSON.....	4.1	1.35
WYC ZX	BM20	Yard	A 4.45 PM	20.4	4.1 WD.....BELLINGHAM.....PD	0.0	L 1.15 PM
			Daily				Daily
			1.30		Time Over Subdivision		1.45
			13.6		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

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Arlington Jct.	STATIONS — Telegraph Offices and Calls	Distance from Darrington.
X	CF92		0.0	.....ARLINGTON JCT.....P	27.7
	BK11	50	11.1	11.1 .....OSO.....	16.6
	BK13	5	13.3	2.2 .....HALTERMAN.....	14.4
W	BK17	30	16.9	3.6 .....HAZEL.....	10.8
	BK19	26	18.0	1.1 .....TULKER.....	9.7
	BK21	S17	20.6	2.6 .....FORTSON.....	7.1
WYX	BK28	Yard	27.7	7.1 .....DARRINGTON.....D	0.0

EASTWARD—Darrington to Arlington Jct.

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

SIXTH SUB-DIVISION
WESTWARD (ROSLYN BRANCH) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	THIRD CLASS 473 Freight Ex. Sun.	Distance from Cle Elum.	STATIONS — Telegraph Offices and Calls	Distance from Ronald.	THIRD CLASS 474 Freight Ex. Sun.
WCY XZ	1873	Yard	L 7.00 AM	0.0	CL.....CLE ELUM.....DN	5.4	A 8.10 AM
Z	CA4		7.15	3.5	3.5 .....ROSLYN.....P	1.9	7.55
	CA6		A 7.23 AM	5.4	1.9 .....RONALD.....	0.0	L 7.45 AM
			Ex. Sun.				Ex. Sun.
			.23		Time Over Subdivision		.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.

TWENTY-THIRD SUB-DIVISION

WESTWARD (MOXEE BRANCH) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Yakima.	STATIONS Telegraph Offices and Calls	Distance from Moxee City.	EASTWARD—Moxee City to Yakima.
WCZ TX	1811	Yard	0.0	YA-KM....YAKIMA.....DN	8.5	
				3.1		
	KM3	7	3.1	.....TERRACE HEIGHTS.....	5.4	
				2.4		
	KM5	9	5.5	.....BIRCHFIELD.....	3.0	
				3.0		
	KM9	33	8.5	.....MOXEE CITY.....	0.0	

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

TWENTY-FOURTH SUB-DIVISION

WESTWARD (NACHES AND TIETON BRANCHES) EASTWARD

Time Table No. 77
May 27, 1956

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Yakima.	STATIONS Telegraph Offices and Calls	Distance from Naches.	EASTWARD—Naches to Yakima, and Tieton to Brace.
WCZ TX	1811	Yard	0.0	YA-KM....YAKIMA.....DN	13.5	
				2.7		
	KX3	9	2.7	.....FRUITVALE.....	10.8	
				1.5		
X	KX4	18	4.2	.....BRACE..... To Weikel 4.9 To Gleed 2.6	9.3	
W	KL5	13	9.1	.....WEIKEL.....	14.2	
				3.6		
	KL9	25	12.7	.....COWICHE.....	17.8	
				0.6		
	KL10	S 4	13.3	.....HOLTZINGER.....	18.4	
				2.5		
YX	KL12	50	15.8	.....TIETON.....P	20.9	
	KX6	53	6.8	.....GLEED.....P	6.7	
				1.2		
	KX8	10	8.0	.....ESCHBACH.....	5.5	
				5.5		
	KX14	102	13.5	.....NACHES.....P	0.0	

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 6
	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.

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. 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.

Fourth Subdivision

15th St. Tower, Tacoma — South Tacoma

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 Jct. spur	13.6	Conn.
Lake Forest Park spur	18.6	2
Lenmore 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	
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 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.

Between Brady and Montesano:
Shaffer Bros. Crossing, Automatic Interlocking.
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.

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 53, 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.