

SPEED TABLE.

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

NORTHERN PACIFIC RAILWAY COMPANY

Tacoma Division

TIME TABLE 74B

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

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

Sunday, January 16, 1949

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.

C. H. BURGESS,
Assistant General Manager,

J. F. ALSIP,
General Manager.

I. P. IVERSEN,
Superintendent.

R. E. MATTSON,
General Superintendent of
Transportation.

AUTHORIZED SURGEONS.

Dr. J. W. Gullikson, Chief Surgeon, Western District, Tacoma.
 Dr. E. R. Anderson, Assistant Surgeon, Tacoma.
 Dr. W. E. Lewis, Assistant Surgeon, Tacoma.
 Dr. C. W. May, Assistant Surgeon, Tacoma.
 Dr. W. R. Olson, Assistant 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)	Buckley (S) Orting (S)
Head-of-Bay Yard (S)	Easton (S) Lester (S)
King St. Station, Seattle (S)	Centralia (S) Bremerton (S)
Yard Office, Seattle (S)	Portland (S)
	Woodinville (S)

First aid Boxes located at
 Eagle Gorge, Kanaskat (S),
 Ravensdale

Pulmotors located at
 Vent Plant, Stampede (S)
 Martin (S)

LOCAL SURGEONS.

N. P. B. A. Clinic, Second Floor, N. P. Freight House, Seattle.
 Hours—9:30 a. m. to 1:00 p. m. Daily, except Saturdays and Sundays.

Dr. D. H. Running. South Tacoma	Dr. Walter G. Miller. Portland
Dr. E. L. Carlson. South Tacoma	Dr. J. A. Pettit. Portland
Dr. J. W. Geehan. Seattle	Dr. J. W. Wichman. Tenino
Dr. J. Harold Brown	Dr. H. Y. Bell. Centralia
Seattle	Dr. G. F. Parke. Centralia
Dr. I. J. D. Shuler. Seattle	Dr. F. J. Hackney. Centralia
Dr. C. L. Dixon. Renton	Dr. C. G. Bain. Chehalis
Dr. O. G. Kesling. Arlington (S)	Dr. A. E. MacMillan. Chehalis
Dr. Otter A. Thomle. Everett (S)	Dr. R. J. LaRue. Castle Rock
Dr. L. F. Ferrell. Everett	Dr. R. C. Ries. Longview (S)
Dr. Louis G. Scharpenberg. Sedro-Woolley (S)	Dr. F. Davis. Kelso
Dr. E. S. Sarvis. Sumas (S)	Dr. L. S. Roach. Kalama and Vancouver
Dr. Ernest C. McKibben. Kirkland	Dr. C. J. Hoffman. Woodland
Dr. S. R. Boynton. Sr. Bellingham (S)	Dr. R. W. Armstrong. Vancouver (S)
Dr. S. R. Boynton, Jr. Bellingham	Dr. G. H. Johnson. Vancouver
Dr. L. S. Harris. Yakima (S)	Dr. H. L. Skinner. Battle Ground and Ridgefield
Dr. Philip S. Johnson. Yakima	Dr. E. R. Tiffan. Enumclaw
Dr. H. M. Makins. Selah	Dr. George A. Race. Orting
Dr. J. P. Maguire. Selah	Dr. M. P. Wood. Buckley (S)
Dr. D. C. Bowman. Naches	Dr. H. B. Cravens. Pe Ell
Dr. J. P. Richardson. Ellensburg (S)	Dr. Orne R. Nevitt. Raymond
Dr. R. R. Pinckard. Ellensburg	Dr. F. W. Anderson. South Bend (S)
Dr. Floyd Rogalski. Cle Elum (S)	..... Olympia (S)
Dr. J. P. Mooney. Roslyn	Dr. W. L. Curtis. Hoquiam (S)
Dr. W. E. Williams. Auburn	Dr. H. C. Watkins. Hoquiam
Dr. C. H. Brandt. Auburn	Dr. W. H. Hardy. Montesano
Dr. C. H. Denzler. Sumner	Dr. L. R. Lightfoot. Aberdeen (S)
Dr. C. E. Judd. Sumner	Dr. B. N. Collier. Shelton
Dr. C. J. Scheyer. Puyallup	Dr. B. L. Phillips. Rainier and Yelm
Dr. F. L. Scheyer. Puyallup	Dr. B. N. Ootkin. Ft. Lewis Dupont
Dr. J. Hugh Kalkus. Puyallup	Dr. Henry A. Barner. Bremerton
Dr. James D. Hogan. Kent	
Dr. John A. Hughes. Portland	

SPECIALISTS.

Dr. L. L. Lugar, Eye, Ear, Nose and Throat Specialist. Yakima	Dr. D. F. Carswell, Eye, Ear, Nose and Throat Specialist. Bellingham
Dr. R. C. Laughlin, Eye Specialist. Seattle	Dr. W. H. Ludwig, Oculist. Tacoma
Dr. Paul M. Osmun, Ear, Nose and Throat Specialist. Seattle	Dr. R. F. Davis, Oculist. 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 in case of injury unrelated to railway operation, surgeon should endeavor to collect a reasonable fee for service from person attended other than members of the N. P. B. A. If unable to collect, Chief Surgeon should be notified.

Where injuries 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. E. W. Rockey, Portland.
 Dr. Ralph M. Dodson, Portland.
 Dr. Frederick A. Kiehle, Portland.
 Dr. T. M. Joyce, Portland.
 Dr. Ross D. Wright, Tacoma.
 Dr. R. B. Wiswell, Vancouver, Wash.
 Dr. H. Y. Bell, Centralia, Wash.

Authorized Surgeons Union Pacific Railroad Company.

Name	Location
Dr. R. M. Dodson, Medical Director	Portland, Ore.
Dr. K. C. Brown, Assistant Surgeon	Portland, Ore.
Dr. P. E. Spangler, Assistant Surgeon	Portland, Ore.
Dr. I. M. Campbell, Assistant Surgeon	Portland, Ore.
Dr. D. G. Duncan, Assistant Surgeon	Portland, Ore.
Dr. S. R. Gillespie, Assistant Surgeon	Portland, Ore.
Dr. A. H. Johnson, Assistant Surgeon	Portland, Ore.
Dr. J. M. Roberts, Assistant Surgeon	Portland, Ore.
Dr. P. E. Shining, Assistant Surgeon	Portland, Ore.
Dr. H. M. Bouvy, Specialist	Portland, Ore.
Dr. J. B. Blair, Surgeon	Vancouver, Wash.
Dr. G. M. Lovelace, Surgeon	Centralia, Wash.
Dr. J. E. Toothaker, Surgeon	Centralia, Wash.
Dr. I. R. Watkins, Surgeon	Aberdeen, Wash.
Dr. A. E. Anderson, Surgeon	Aberdeen, Wash.
Dr. J. F. McDonald, Surgeon	Hoquiam, Wash.
Dr. Ross D. Wright, Surgeon	Tacoma, Wash.
Dr. L. A. Hopkins, Surgeon	Tacoma, Wash.
Dr. L. Fred Lundy, Surgeon	Seattle, Wash.
Dr. Francis H. Brown, Surgeon	Seattle, Wash.
Dr. S. M. Samuels, Specialist	Seattle, Wash.

Red Cross Ambulance Service Company, 72 Sixth Street, Portland,
 Ore., Telephone, Broadway 0606

No. 410 Lv. East Auburn 6:46 A. M., Arr. Auburn 6:51 A. M.
 No. 414 Lv. East Auburn 6:21 P. M., Arr. Auburn 6:27 P. M.

Water, Fuel, Scales, Turntables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS			Distance from Yakima.
			5	1	3	
			Passenger	Passenger	Passenger	
			Daily	Daily	Daily	
WCZ TX	1811	Yard	L 1.35 PM	L 2.30 AM	L 1.50 AM	0.0
	1815	W101 E89	s 1.40 ⁴	2.35	1.55	8.8
	1819	W125 E81	1.48	2.43 ²	2.00	7.3
	1822	125	1.54	2.49	2.06	11.2
	1827	96	2.01	2.56	2.13	15.5
W	1832	125	2.10	3.04	2.23 ²	20.1
	1836	96	2.17	3.11	2.30	24.8
	1843	W95 E76	f 2.30	3.22	2.42	31.8
WXY	1848	Yard	s 2.45	s 3.31	s 2.51	36.6
	1855	W96 E69	f 2.58	3.42	2.59	44.2
	1858	71	3.02	3.46	3.03	47.0
	1862	69	3.11	3.55	3.11	51.2
	1865	125	3.15	3.58	3.15	53.9
	1869	78	3.20	4.02	3.20	57.6
WCY ZX	1873	W125 E48	s 3.28	4.07	s 3.25	61.5
	1880	125	3.36	4.14	3.38	67.4
W XY	1886	107	s 3.46	4.24	s 3.53	74.1
W	1890	W61	3.55	4.35	4.02	78.1
W	1894	W78 E61	f 4.08	4.47	4.15	82.5
W	1897	W67 E66	4.16	4.55	4.23	85.7
W 2.8 mi. E.	1904	E62	4.26	5.08	4.33	90.7
WCT XO	1911	W67 E53	s 4.40	5.21	s 4.49	95.7
	1917	125	4.54	5.32	5.03	102.9
W	1921	W81 E70	f 5.04	5.37	5.10	106.8
	1925	106	f 5.16	5.45	5.16	110.4
X	1932		5.29	5.59	5.29	117.3
WYZ X	A1	125	s 5.33	6.01	f 5.33	118.4
	A7	128	f 5.45	6.10	f 5.42	123.8
W	A14	125	5.53	6.21	5.50	130.6
X	A22	94	s 6.10 6.20	s 6.35 6.45	s 6.10 6.25	138.1
CTWO XYZ	CF9	Yard	As 6.25 PM	A 6.48 AM	As 6.30 AM	139.0
			Daily	Daily	Daily	
			4.40	4.08	4.25	
			29.8	33.6	31.5	

Time Table No. 74B

January 16, 1949

STATIONS

Telegraph Office and Calls

STATIONS	Distance from Auburn.	FIRST CLASS		
		4	6	2
		Passenger	Passenger	Passenger
		Daily	Daily	Daily
YA-KM...YAKIMA.....DN	139.0	As 1.50 PM	As 12.05 AM	As 3.05 AM
SD.....SELAH.....DN	135.2	s 1.40	11.53 PM	2.52
.....POMONA.....P	131.7	1.32	11.43	2.43 ¹
.....HILLSIDE.....P	127.8	1.23	11.36	2.37
.....ROZA.....P	123.5	1.17	11.29	2.30
ON.....WYMER.....DN	118.9	1.10	11.22	2.23 ³
.....UMTANUM.....P	114.7	1.03	11.14	2.17
RO.....THRALL.....PD	107.2	12.52	11.03	2.08
EB.....ELLENSBURG.....DN	102.4	s 12.44	s 10.56	s 2.00
TP.....THORP.....PD	94.8	f 12.25	f 10.34	1.43
.....DUDLEY.....P	92.0	12.19	10.30	1.40
.....KOUNTZE.....P	87.8	12.11	10.22	1.33
.....BRISTOL.....P	85.1	12.07	10.18	1.30
.....TEANAWAY.....P	81.4	12.02 PM	10.14	1.27
CL.....CLE ELUM.....DN	77.5	s 11.54 AM	s 10.00	1.23
.....NELSON.....P	71.6	11.43	9.47	1.17
EA.....EASTON.....DN	64.9	s 11.35	s 9.38	1.10
.....UPHAM.....P	60.9	11.21	9.25	1.00
RT.....MARTIN.....DN	56.5	f 11.12	9.16	12.51
SI.....STAMPEDE.....DN	53.3	11.03	9.09	12.44
.....KENNEDY.....P	48.3	10.48	8.55	12.32
DM.....LESTER.....DN	43.3	s 10.33	s 8.43	12.21
.....MAYWOOD.....P	36.1	f 10.10	8.19	12.10
.....HUMPHREY.....P	32.2	9.59	8.10	12.04 AM
EG.....EAGLE GORGE.....DN	28.6	f 9.49	8.03	11.58 PM
.....PALMER JCT.....P	21.7	9.33	7.46	11.45
GV.....KANASKAT.....DN	20.6	s 9.30	s 7.43	11.43
AR.....RAVENSDALE.....DN	15.2	f 9.14	f 7.28	11.33
.....COVINGTON.....P	8.4	9.03	7.13	11.23
.....EAST AUBURN.....P	0.9	s 8.50 8.40	s 6.55 6.45	s 11.10 11.03
AU-AY...AUBURN.....DN	0.0	L 8.35 AM	L 6.42 PM	L 10.59 PM
		Daily	Daily	Daily
		5.05	5.13	3.59
Time Over Subdivision		5.05	5.13	3.59
Average Speed Per Hour		27.3	26.6	34.8

No. 415 Lv. Auburn 6:03 P. M., Arr. East Auburn 6:07 P. M.
 No. 449 Lv. Auburn 8:30 A. M., Arr. East Auburn 8:34 A. M.
 No. 411 Lv. Auburn 10:43 P. M., Arr. East Auburn 10:47 P. M.

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

Nos. 5 and 6 stop on flag at Eagle Gorge Logging Company's Spur.
 No. 5 stops on flag at Hubner, Section House Stampede, Hot Springs, Nagrom and Baldi.
 No. 4 stops on flag at Baldi, Hot Springs and Section House Stampede.
 Nos. 1 and 2 will stop on flag at Cle Elum to let off or pick up revenue passengers from or to stations Billings and East where these trains are scheduled to stop.

No. 4 stops on flag at Nagrom and Hubner for revenue business only.
 No. 4 stops at Eagle Gorge Logging Co's. spur to unload milk and camp supplies.
 No. 5 stops on flag at Old Station Maywood to pick up passengers or cream.
 No. 6 stops on flag at Humphrey and Nagrom to discharge passengers.
 No. 6 stops on flag at Baldi, Hot Springs and Old Station Maywood.
 No. 3 stops on flag at Thorp for passengers for Auburn and beyond

4 WESTWARD

SECOND SUB-DIVISION

FIRST CLASS

Time Table No. 74B

January 16, 1949

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	411	459	423	5	415	407	457	449	1	3	401
		Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
		Daily	Daily	Ex. Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
CTW OXZ	Yard			L 6.55 PM								
X												
X				A 7.00 PM ⁴¹⁴								
CTW OXZ	Yard	L 10.10 PM	L 8.00 PM			L 5.30 PM	L 3.15 PM	L 1.07 PM	L 7.50 AM			L 5.20 AM
X		10.15	8.05	L 7.00 PM ⁴¹⁴		5.35	3.19	A 1.12 PM	7.55			5.25
X	W115 E50	f 10.24	8.13	s 7.12		s 5.44	3.26		s 8.06			s 5.40
WXY												
X		f 10.29	8.17	s 7.19		s 5.49	3.30		s 8.13			s 5.48
		10.33	8.20	7.23	See page 3	f 5.53	3.33		8.17	See page 3	See page 3	5.53
TOW XYZ	52	A 10.43 PM	8.28	s 7.35	L 6.27 PM	A s 6.03 PM	3.38		A s 8.30 AM	L 6.48 AM	L 6.30 AM	s 6.01
	84	See page 3				See page 3			See page 3			
	813											
X	57		8.37	s 7.47	s 6.38					6.58	6.42	s 6.13
Y	18		8.43	7.57	6.46					7.06	6.52	6.25
X			8.51	8.10	6.57					7.19	7.04	6.35
CWO XYZ	Yard											
TW XY			A 9.00 PM	A 8.20 PM	A 7.10 PM		A 4.10 PM			A 7.30 AM	A 7.15 AM	A 6.45 AM
		Daily	Daily	Ex. Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
		.33	1.00	1.25	.43	.33	.55	.05	.40	.42	.45	1.25
		33.8	40.1	28.3	30.0	33.8	43.7	22.8	27.9	30.7	28.7	28.3

STATIONS

Telegraph Offices and Calls

Q-WR.....TACOMA.....DN	0.0
AX....15th ST. TOWER...DN	0.2
RN.....RESERVATION.....DN	2.1

Q-WR...TACOMA...DN	0.0
(Head of Bay Line)	
RN...RESERVATION...DN	1.9
PY...PUYALLUP...PD	8.2
.....MEEKER.....P	9.6
SN...SUMNER...PD	11.2
.....DIERINGER.....	13.7
AU-AY...AUBURN...DN	18.6
.....CHRISTOPHER.....	20.5
.....THOMAS.....	21.9
KN...KENT...PD	23.8
.....ORILLIA.....	27.9
BI...BLACK RIVER...PD	29.4
G...ARGO...DN	36.9
To Spokane St.....1.4	
To Seattle.....3.2	

AUTOMATIC BLOCK

DOUBLE TRACK

SF.....SPOKANE ST.....DN	38.3
.....MIDDLE YARD.....P	39.3

Auto. Block { From Argo.....3.2	} Dbl. Trk	40.1
UD...SEATTLE...DN		
King Street Station		

Time Over Subdivision

Average Speed Per Hour

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. 3 stops at Kent to let off passengers from East of East Auburn.

No. 459 stops on flag at Puyallup, Sumner, Auburn and Kent 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.

Time Table No. 74B

January 16, 1949

STATIONS

Telegraph Offices and Calls

1976	40.3	Q-WR.....TACOMA.....DN 0.2
	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 8.3
1967	31.9	PY.....PUYALLUP.....PD 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.....PD 7.5
CF27	3.2	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. Track
	UD.....SEATTLE.....DN { King Street Station }

FIRST CLASS

410	422	4	460	408	458	414	6	2	402
Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
Daily	Ex. Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
A 7.30 AM	A 9.05 AM					A 7.10 PM			
L 7.19 AM	L 8.57 AM					L 7.00 PM ⁴²³			
			A 9.25 AM	A 1.15 PM	A 5.30 PM				A 12.40 AM
A 7.19 AM	A 8.57 AM		9.19	1.10	L 5.25 PM	A 7.00 PM ⁴²³			12.30
s 7.09	s 8.45		9.09	1.02		s 6.47			s 12.20
s 7.02	s 8.37		9.04	12.58		s 6.40			f 12.12
	f 8.31	See page 3					See page 3	See page 3	12.08
L 6.51 AM	s 8.20	A s 8.35 AM	s 8.54	12.51		L 6.27 PM	A s 6.42 PM	A 10.59 PM	s 12.02 AM
See page 3						See page 3			
	s 8.11	f 8.26	8.44	12.45		s 6.34	10.52	11.54 PM	
	8.03	8.18	8.36	12.39		6.27	10.46	11.47	
	7.53	8.08	8.27	12.31		6.17	10.37	11.38	
	L 7.45 AM	L 8.00 AM	L 8.20 AM	L 12.25 PM		L 6.10 PM	L 10.30 PM	L 11.30 PM	
Daily	Ex. Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
.39	1.20	.35	1.05	.50	.05	.43	.32	.29	1.10
28.9	30.2	36.8	37.0	48.1	22.8	26.2	40.3	44.4	34.4

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

- No. 422 stops at Orillia for U. S. Mail.
- No. 422, when stopping on flag at Dierenger will spot mail car at highway crossing.
- No. 460 stops at Kent, Sumner and Puyallup to pick up passengers for South of Tacoma and at Sumner and Puyallup to let off passengers from Seattle.
- No. 460 stops at Sumner on flag on Sundays.
- No. 402 stops at Kent for revenue passengers for Tacoma and beyond

SECOND CLASS	FIRST CLASS					Distance from Portland.	Time Table No. 74B	
	597	401	459	423	407		457	January 16, 1949
Mixed	Passenger	Passenger	Passenger	Passenger	Passenger		STATIONS	
Ex. Sun.	Daily	Daily	Ex. Sun.	Daily	Daily		Telegraph Offices and Calls	
	L 11.30 PM	L 4.30 PM		L 12.01 PM	L 9.00 AM	0.0	VC.....	PORTLAND..... DN
						2.0	C.....	LAKE YARD..... DN

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

No. 407 stops on flag at Chehalis for passengers destined to Tacoma or beyond.

No. 407 stops at Chehalis and East Olympia to detrain passengers from Portland and beyond.

No. 459 stops on flag at Winlock to receive revenue passengers for Tacoma and Seattle and discharge revenue passengers from Vancouver and beyond

No. 459 stops on flag at Winlock to load baby chicks.

No. 457 stops at Nisqually on Sundays only for express.

	Ls 11.57 PM	Ls 4.55 PM		Ls 12.22 PM	Ls 9.27 AM			
	12.02 AM	4.59		12.25	9.31		10.0	MX..... VANCOUVER..... DN
	s 12.18	5.11		12.37	f 9.45		13.1	..... VANCOUVER JCT..... P
	s 12.30	5.17					24.3	RG..... RIDGEFIELD..... PD
	s 12.49	5.26			s 9.54		29.7	WD..... WOODLAND..... PD
		5.33			s 10.08		38.9	KA..... KALAMA..... DN
					10.16		45.4	JC..... LONGVIEW JCT..... PD
							47.4	To East Yard 2.0 To Kelso 3.0
							49.0	..... EAST YARD.....
	s 1.22	s 5.40		s 1.05	s 10.25		49.0	VW..... LONGVIEW..... PD
	f 1.27	5.44		1.09	f 10.30		50.6	KS..... KELSO..... DN
	s 1.40	5.51		1.15	s 10.39		52.7	..... ROCKY POINT..... P
							59.0	..... OSTRANDER.....
							65.9	CA..... CASTLE ROCK..... DN
							67.3	..... OLEQUA.....
	f 1.54	6.02		1.23	10.51		68.5	OQ..... VADER JCT..... PD
	s 2.07	6.10		1.25	s 10.54		75.0	PN..... VADER..... PD
	f 2.21	6.19		1.31	s 11.04		81.2	WI..... WINLOCK..... PD
See page 13				1.38	s 11.12		87.6	NA..... NAPAVINE..... DN
Ls 5.36 PM							88.6	..... CHEHALIS JCT..... P
s 5.42	s 2.43	s 6.27		1.46	s 11.27		92.8	CH..... CHEHALIS..... DN
As 5.50 PM	s 2.55	s 6.37		s 2.00	s 11.34		94.5	CN..... CENTRALIA..... DN
	3.10				11.39		99.6	..... WABASH.....
							102.8	BC..... BUCODA..... PD
	f 3.20	6.47		2.09	f 11.50		103.3	..... TENINO JCT..... P
	3.25	6.51		2.13	11.54		111.4	NO..... TENINO..... PD
	s 3.32	6.52		2.14	s 11.55 AM		116.5	..... EAST OLYMPIA..... P
	3.45	7.03		2.24	s 12.09 PM		118.1	..... KYRO..... P
	3.59	7.09	See page 12	2.30	12.15		121.9	SR..... SAINT CLAIR..... PD
	4.03	7.11	Ls 5.35 PM	2.32	12.17		128.6	NU..... NISQUALLY..... DN
	f 4.10	f 7.15	As 5.44 PM	2.37	12.22		130.6	..... KETRON..... P
	4.19	7.25	See page 8	2.45	12.29		136.6	UO..... STEILACOOM..... PD
	s 4.25	7.27		2.47	s 12.33		143.6	SX..... TITLOW..... PD
	f 4.38	7.35		2.55	12.41		146.0	NX..... McCARVER ST..... DN
	4.50	7.43		3.04	12.49		146.3	..... U. P. JCT.....
								Q-WR..... TACOMA..... DN
Ex. Sun.	Daily	Daily	Ex. Sun.	Daily	Daily			
.14	4.48	2.55	.09	2.49	3.25			
20.0	28.4	46.7	24.6	48.4	39.9			

Time Over Subdivision
Average Speed Per Hour

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

Car Capacity of Sidings.	Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Distance from Tacoma.	Time Table No. 74B					FIRST CLASS					SECOND CLASS
				January 16, 1949					402	422	460	408	458	596
				STATIONS					Passenger	Passenger	Passenger	Passenger	Passenger	Mixed
Yard	WOZT	2121	146.3	VC.....PORTLAND.....DN					Daily	Ex. Sun.	Daily	Daily	Daily	Ex. Sun.
	WTOY	2119	144.3	C.....LAKE YARD.....DN					A 6.45 AM		A 1.50 PM	A 4.35 PM	A 9.15 PM	

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

Yard	Station	Station Number	Distance from Tacoma	STATIONS	DOUBLE TRACK	402	422	460	408	458	596	
Yard	WTOYX	CX29	136.3	MX.....VANCOUVER.....DN	DOUBLE TRACK	As 6.10 AM		As 1.15 PM	As 4.08 PM	As 8.44 PM		
		CX25	133.2	.....VANCOUVER JCT.....P			5.58		1.10	4.03	8.39	
W98 E78	W	CX15	122.0	RG.....RIDGFIELD.....PD			s 5.31		s 12.56	3.51	8.27	
S28		CX9	116.6	WD.....WOODLAND.....PD			s 5.16		s 12.48	3.45	8.21	
W55 E76	XW	2081	107.4	KA.....KALAMA.....DN			s 4.55		s 12.35	3.35	8.11	
Yard	XY	2074	100.9	JC.....LONGVIEW JCT.....PD			4.40		12.25	3.28	8.04	
Yard	WX	CV2	102.9	.....EAST YARD.....								
	X		104.5	VW.....LONGVIEW.....PD								
E104	X	2071	97.3	KS.....KELSO.....DN		DOUBLE TRACK	s 4.35		s 12.20	s 3.24	s 8.00	
Yard		2068	95.7ROCKY POINT.....P								
S9		2066	93.6	.....OSTRANDER.....			f 4.15		f 12.13	3.18	7.51	
W102 E89	WX	2060	87.3	CA.....CASTLE ROCK.....DN			s 4.05		s 12.02 PM	3.13	7.44	
S20			80.4	.....OLEQUA.....								
S17		2051	79.0	OQ.....VADER JCT.....PD			3.49		11.46 AM	3.03	7.35	
W101 E107	W	2050	77.8	PN.....VADER.....PD			s 3.47		s 11.44	3.01	7.33	
E61	X	2044	71.3	WI.....WINLOCK.....PD			s 3.36		s 11.33	2.54	7.25	
W67 E101		2038	65.1	NA.....NAPAVINE.....DN			s 3.25		s 11.21	2.47	7.17	See page 13
	YX	2032	58.7	.....CHEHALIS JCT.....P							As 11.43 AM	
W54	X	2031	57.7	CH.....CHEHALIS.....DN	DOUBLE TRACK	s 3.05		s 11.08	2.38	s 7.07	s 11.38	
W79 E80	WTCZ YOX	2027	54.0	CN.....CENTRALIA.....DN			s 2.53		s 10.55	s 2.30	s 6.58	L 11.25 AM
	X	2025	51.8	.....WABASH.....			s 2.29		s 10.50	s 2.30	s 6.53	
W108		2020	46.7	BC.....BUCODA.....PD			f 2.19		s 10.39	2.15	6.41	
W60 E61			43.5	.....TENINO JCT.....P			2.13		10.33	2.12	6.37	
		2015	43.0	NO.....TENINO.....PD			s 2.12		10.32	2.11	6.36	
W92	X	CS35	34.9	.....EAST OLYMPIA.....P			f 1.44		10.23	s 2.03	s 6.27	
91	W	CS30	29.8	.....KYRO.....P			1.39	See page 12	10.17	1.54	6.15	
		CS28	28.2	SR.....SAINT CLAIR.....PD			1.37	As 10.37 AM	10.15	1.52	6.13	
7	X	CS24	24.4	NU.....NISQUALLY.....DN			f 1.32	Ls 10.27 AM	f 10.11	1.48	6.09	
W40 E53	W	CS18	17.7	.....KETRON.....P		1.25	See page 8	10.02	1.41	6.02		
S12		CS16	15.7	UO.....STEILACOOM.....PD		1.23		s 10.00	1.39	6.00		
W94 E43		CS10	9.7	SX.....TITLOW.....PD		1.16		9.50	1.33	5.54		
	X	CS2 1/2	2.7	NX.....McCARVER ST.....DN		1.07		9.42	1.26	5.47		
Yard	TZOC WX	1976	0.0	.....U. P. JCT.....		L 1.00 AM		L 9.35 AM	L 1.19 PM	L 5.40 PM		
			0.3	Q-WR.....TACOMA.....DN		Daily	Ex. Sun.	Daily	Daily	Daily	Ex. Sun.	
				Time Over Subdivision		4.50	.10	3.35	2.49	2.59	.18	
				Average Speed Per Hour		28.2	22.2	35.2	48.4	42.3	15.6	

No. 408 stops on flag at Chehalis for passengers destined to Portland or beyond and from Tacoma or beyond.

No. 402 stops on flag at Carrolls, Evaline.

No. 460 will stop at Tenino daily for U. S. mail.

No. 460 stops on flag at Evaline, Carrolls.

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

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

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

Water, Fuel, Scales, Turn, Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from Nisqually.	Time Table No. 74B		Distance from Lakeview.	FIRST CLASS	
			423			January 16, 1949			422	
			Passenger	Ex. Sun.		Passenger	Ex. Sun.			
			STATIONS			STATIONS			STATIONS	
			Telegraph Offices and Calls			Telegraph Offices and Calls			Telegraph Offices and Calls	
X	CS24	7	See page 6 L 5.44 PM	0.0	NU.....NISQUALLY.....N	11.7	See page 7 As 10.27 AM			
WXY	CK7	Yard	s 6.00	3.9	D.....FORT LEWIS.....PD	7.8	s 10.17			
	CK5 1/2	27	f 6.07	6.4	.....STONE.....	5.3	f 9.58			
	CK5	26	f 6.08	7.0	.....CAMP MURRAY.....P	4.7	f 9.57			
	CK3	28	f 6.11	8.5	.....TILLICUM.....	3.2	f 9.53			
X	1985	36	As 6.19 PM	11.7	VA.....LAKEVIEW.....PD	0.0	L 9.46 AM			
			Ex. Sun.				Ex. Sun.			
			.35				.41			
			20.0				17.1			
					Time Over Subdivision					
					Average Speed Per Hour					

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. 74B		Distance from Ronald.	THIRD CLASS	
			473			January 16, 1949			474	
			Freight	Ex. Sun.		Freight	Ex. Sun.			
			STATIONS			STATIONS			STATIONS	
			Telegraph Offices and Calls			Telegraph Offices and Calls			Telegraph Offices and Calls	
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	RS.....ROSLYN.....PD	1.9	7.55		
	CA6			A 7.23 AM	5.4	.....RONALD.....	0.0	L 7.45 AM		
				Ex. Sun.				Ex. Sun.		
				.23				.25		
				14.0				12.9		
						Time Over Subdivision				
						Average Speed Per Hour				

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.
 Trains 473-474 may carry adult male passengers.

FOURTH SUB-DIVISION, MAIN LINE
WESTWARD (PRAIRIE LINE) EASTWARD

Water, Fuel, Scales, Turn, Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from Tenino Jct.	Time Table No. 74B		Distance from Tacoma.	FIRST CLASS	
			423			January 16, 1949			422	
			Passenger	Ex. Sun.		Passenger	Ex. Sun.			
			STATIONS			STATIONS			STATIONS	
			Telegraph Offices and Calls			Telegraph Offices and Calls			Telegraph Offices and Calls	
X		W70 E70		0.0	.....TENINO JCT.....P	39.2				
X	2015	34		0.2	.....WEST TENINO.....	39.0				
	2007	W58 E69		9.0	.....RAINIER.....P	30.2				
	2002	57		14.5	Y.....YELM.....PD	24.7				
W	1996	61		20.0	.....ROY.....P	19.2				
	1990	48		26.0	.....HILLHURST.....	13.2				
	1988	Conn.		27.7	.....MOBASE.....P	11.5				
	1987	Conn.		29.5	.....McCHORD FIELD....P	9.7				
X	1985	36	LS 6.19 PM	31.2	VA.....LAKEVIEW.....PD	8.0	As 9.46 AM			
WZTX	1981	Yard	s 6.27	34.6	.....SU. SOUTH TACOMA.PD	4.6	s 9.39			
			6.37	39.0	.....AX.15TH ST. TOWER.DN	0.2	9.27			
CTO WXZ	1976	Yard	As 6.42 PM	39.2	.....WR.....TACOMA.....DN	0.0	LS 9.25 AM			
			Ex. Sun.				Ex. Sun.			
			.23				.21			
			20.8				22.8			
					Time Over Subdivision					
					Average Speed Per Hour					

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

TWENTIETH SUB-DIVISION
WESTWARD (COSTA BRANCH) EASTWARD

Water, Fuel, Scales, Turn, Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Aberdeen Jct.	Time Table No. 74B		Distance from Markham.
				January 16, 1949		
				STATIONS		
				Telegraph Offices and Calls		
YX	CM37	95	0.0	.....ABERDEEN JCT.....P	13.1	
			0.9	.....JUNCTION CITY.....	12.2	
X	CR 1		1.5	.....COSMOPOLIS JCT.....	11.6	
				To South Aberdeen 0.9 To Cosmopolis 1.4		
X	CG 2	30	2.9	.....COSMOPOLIS.....	13.0	
X	CR 3	50	2.4	.....SOUTH ABERDEEN.....	10.7	
				.....MARKHAM.....	0.0	

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. 74B		Distance from Vancouver Jct.
				January 16, 1949		
				STATIONS		
				Telegraph Offices and Calls		
YX	CY27	35	0.0	.....YACOLT.....	27.2	
			8.1	.....HEISON.....	19.1	
W	CY19	S17	8.1	.....BATTLE GROUND...PD	14.4	
			4.7	.....BRUSH PRAIRIE.....	10.2	
	CY10	26	17.0	.....HOMAN.....	7.1	
	CY 7	S 4	20.1	.....BARBERTON.....	6.0	
	CY 6	S 4	21.2	.....VANCOUVER JCT.....P	0.0	

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

10 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. 74B January 16, 1949		Distance from Sumas.	SECOND CLASS	
			675			STATIONS			676	
			Freight	Daily		Freight	Daily			
CTW XYZ	CF31	Yard			0.0	UD..... SEATTLE..... DN King St. Station—South Portal 1.5 Double Track	128.1			

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

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. 74B January 16, 1949		Distance from Sumas.	SECOND CLASS	
			675			STATIONS			676	
			Freight	Daily		Freight	Daily			
WZX	CF35	Yard			1.5	J..... NORTH PORTAL..... DN	126.6			
WXY	CF37	38			4.0	..... INTERBAY..... P	124.1			
	CF39				6.9	..... FREMONT.....	121.2			
	CF46	38			8.7	UY..... UNIVERSITY..... D	119.4			
	CF53	816			15.8	..... LAKE.....	112.3			
WYX	CF55	Yard	L 7.45 AM		24.3	B..... BOTHELL..... D	105.5			
X	CF60	Long 49 Short 21	8.05		30.2	CJ..... WOODINVILLE..... D	103.8	A	7.10 PM	
WCX	CF68	8 6	A 8.25 AM		37.6	..... MALTBY.....	97.9		6.45	
		59			38.1	..... BROMART.....	90.5	L	6.20 PM	
						SH... G. N.-SNOHOMISH.. DN	90.0			

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

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. 74B January 16, 1949		Distance from Sumas.	SECOND CLASS	
			675			STATIONS			676	
			Freight	Daily		Freight	Daily			
X	BB6	73			43.9	W..... LOWELL..... DN	84.2			
CW XYZ	BB8	Yard			44.1	..... BELT YARD.....	84.0			
X					45.4	EV..... EVERETT..... DN	82.7			
					46.7	PG..... G. N. JCT..... DN	81.4			
					47.3	..... MILWAUKEE JCT.....	80.8			
					48.1	..... ROGER.....	80.0			
					48.5	WY..... DELTA JCT..... DN	79.6			

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

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. 74B January 16, 1949		Distance from Sumas.	SECOND CLASS	
			675			STATIONS			676	
			Freight	Daily		Freight	Daily			
WX	CF88	54	L 9.22 AM		54.5	..... KRUSE.....	73.6			
YCX	CF91	Yard	9.43		58.4	..... EDGEComb..... P	69.7	A	5.05 PM	
X	CF92		9.45		61.5	A..... ARLINGTON..... PD	66.6		4.50	
	CF95	68	9.53		62.4	..... ARLINGTON JCT..... P	65.7		4.45	
	CF101	15	10.09		65.3	..... BRYANT.....	62.8		4.36	
	CF107	15	10.20		71.6	..... McMURRAY.....	56.5		4.20	
	CF109	62	10.25		77.3	..... MONTBORNE.....	50.8		4.07	
	CF114	56	10.37		79.0	..... BIG LAKE.....	49.1		4.02	
WTX	CF117	Yard	10.50		84.4	..... CLEAR LAKE.....	43.7		3.52	
	CF122	38	11.19		87.6	WL. SEDRO-WOOLLEY... D	40.5		3.45	
YX	CF128	Yard	11.32		94.9	..... THORNWOOD.....	33.2		3.20	
W	CF133	12	11.40 AM		99.4	WK... WICKERSHAM... D	28.7		3.05	
	CF141	33	12.10 PM		104.4	..... ACME.....	23.7		2.50	
	CF151	14	12.30		112.3	..... DEMING.....	15.8		2.30	
CW XYZ	CF157	Yard	A 12.45 PM		121.8	..... NOOKSACK.....	6.3		2.15	
					128.1	SM..... SUMAS..... D	0.0	L	2.00 PM	
			Daily						Daily	
			3.48						Time Over Subdivision	3.55
			21.8						Average Speed Per Hour	21.2

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

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. 74B January 16, 1949		Distance from Woodinville	SECOND CLASS	
			675			STATIONS			676	
			Freight	Daily		Freight	Daily			
YX	CF21	20	L 6.30 AM		0.0	BI..... BLACK RIVER..... PD	24.5	A	8.30 PM	
WX	BA22	15	6.36		2.7	RT..... RENTON..... D	21.8		8.23	
	BA19	35	6.48		6.7	..... QUENDALL.....	17.8		8.12	
	BA12	24	7.00		12.4	..... WILBURTON.....	12.1		8.00	
	BA 11 1/2	15			13.2	..... BELLEVUE.....	11.3			
	BA 7	56	7.10		17.6	KR..... KIRKLAND..... D	6.9		7.50	
WY X	CF55	Yard	A 7.30 AM		24.5	CJ..... WOODINVILLE..... D	0.0	L	7.35 PM	
			Daily						Daily	
			1.00						Time Over Subdivision	.55
			24.5						Average Speed Per Hour	26.7

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. 74B January 16, 1949		Distance from Edgcomb	SECOND CLASS	
			675			STATIONS			676	
			Freight	Daily		Freight	Daily			
WCX	CF68	86	L 8.25 AM		0.0	..... BROMART.....	19.9	A	6.20 PM	
YX	CF69	Yard	8.35		1.2	OM. ... SNOHOMISH... D	18.7		6.10	
	CF74	27	8.48		6.3	..... MACHIAS.....	13.6		5.50	
	CF77	Yard	8.55		9.4	..... HARTFORD.....	10.5		5.40	
	CF82	57	9.05		13.9	..... GETCHELL.....	6.0		5.25	
WX	CF88	54	A 9.22 AM		19.9	..... EDGEComb..... P	0.0	L	5.05 PM	
			Daily						Daily	
			0.57						Time Over Subdivision	1.15
			20.3						Average Speed Per Hour	15.9

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, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Bangor.	Time Table No. 74B		Distance from Elma.
				January 16, 1949		
				STATIONS		
				Telegraph Offices and Calls		
WXY	CH68	Yard	0.0	BG.....	BANGOR.....PD	68.5
	CH65	49	3.5		SILVERDALE.....P	65.0
X	CH63	63	5.8		N. A. D. JCT......PD	62.7
X	CH57	64	11.1		BREMERTON JCT......P	57.4
				To Bremerton 4.6	To Twin Lakes 1.6	
CTWX	CH62	Yard	15.7	BM.....	BREMERTON.....PD	62.0
W	CH56		12.7		TWIN LAKES	55.8
	CH54	59	14.4		BELFAIR.....P	54.1
	CH41	59	26.9		ALLYN.....P	41.6
	CH28	Yard	40.0		BAY SHORE.....P	28.5
WTX	CH25	103	43.2	NS.....	SHELTON.....PD	25.3
	CH15	55	53.9		MARMAC.....P	14.6
W 1 mi. E	CH10	23	58.2		STIMSON	10.3
XY	CH 7	14	60.9		McCLEARY JCT......P	7.6
				To White 3.5	To McCleary 0.7	
	CH 8	S15	61.6		McCLEARY	8.3
X	CH 4	S28	64.4		WHITES	4.1
CWYX	CM19	77	68.5	EF.....	ELMA.....PD	0.0

EASTWARD—
Elma to Bangor.

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.

FOURTEENTH SUB-DIVISION 11
WESTWARD (DARRINGTON BRANCH) EASTWARD

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Arlington Jct.	Time Table No. 74B		Distance from Darrington.
				January 16, 1949		
				STATIONS		
				Telegraph Offices and Calls		
X	CF92		0.0	.....	ARLINGTON JCT......P	27.7
	BK11	50	11.1		OSO	16.6
	BK13	5	13.1		HALTERMAN	14.6
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.....PD	0.0

EASTWARD—
Darrington to Arlington Jct.

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

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

Water, Fuel, Seales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Yakima.	Time Table No. 74B		Distance from Moxee City.
				January 16, 1949		
				STATIONS		
				Telegraph Offices and Calls		
WCZ TX	1811	Yard	0.0	YA-KM....	YAKIMA.....DN	8.5
	KM3	7	3.0	.....	TERRACE HEIGHTS	5.5
	KM5	9	5.5	.....	BIRCHFIELD	3.0
	KM9	33	8.5	.....	MOXEE CITY	0.0

EASTWARD—
Moxee City to Yakima.

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

Local freight trains may carry adult male passengers.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	SECOND CLASS	FIRST CLASS	Distance from St. Clair.	Time Table No. 74B January 16, 1949		Distance from Moclips.	FIRST CLASS	SECOND CLASS
			695	461		464	696			
			Freight	Passenger		Passenger	Freight			
			Ex. Sun.	Ex. Sun.		Ex. Sun.	Ex. Sun.			
							STATIONS			
							Telegraph Offices and Calls			
X	CS28	44		Ls 10.37 AM	0.0	SR.....	SAINT CLAIR.....	PD	100.5	As 5.34 PM
	CK18			f 10.41	2.9		UNION MILL.....		97.6	f 5.26
	CK20	30		s 10.43	4.5		LACEY.....		96.0	s 5.20
CWYZX	CK25	Yard		s 10.57 11.17	9.5	OY.....	OLYMPIA.....	PD	91.0	5.08 s 5.00
	CK34	28		f 11.29	14.7		BELMORE.....		85.8	f 4.47
	CK37	29		s 11.39	21.3		LITTLE ROCK.....	P	79.2	s 4.36
	CK40	10	See page 9	f 11.44	24.5		MIMA.....		76.0	f 4.31
WYX	CK44	75	L 3.25 AM	s 11.56 AM	28.6	HK.....	GATE.....	PD	71.9	s 4.25
	CM 5	84	3.40	s 12.04 PM	33.5		OAKVILLE.....	P	67.0	s 4.12
	CM13	18	3.57	f 12.17	41.4		PORTER.....	P	59.1	f 4.00
	CM15	S4	4.01	s 12.20	43.0		MALONE.....		57.5	s 3.57
CWYX	CM19	77	4.30	s 12.32	48.0	EF.....	ELMA.....	PD	52.5	s 3.48
	CM23	27	4.45	s 12.38	51.8		SATSOP.....		48.7	s 3.40
	CM25	83	4.50	f 12.40	53.2		BRADY.....		47.3	f 3.37
	CM29	58	5.00	s 12.50	57.8	MO.....	MONTESANO.....	PD	42.7	s 3.32
YX	CM37	95	5.30	f 1.02	66.2		ABERDEEN JCT.....	P	34.3	f 3.18
ZX	CM40	71	6.20	s 1.10 1.15	69.0	SA.....	ABERDEEN.....	PD	31.5	s 3.10
WCY ZX	CM44	Yard	A 6.40 AM	As 1.30 PM	72.5	HO.....	HOQUIAM.....	PD	28.0	L 3.00 PM
	CM56	85			85.1		TULIPS.....		15.4	
X	CM61	17			88.3		COPALIS.....		12.2	
X	CM63	38			91.5		CARLISLE.....		9.0	
X	CM64	27			92.6		ONSLow.....		7.9	
X	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.					Ex. Sun.
				3.15	2.28		Time Over Subdivision			2.26
				13.5	29.4		Average Speed Per Hour			29.8
										21.0

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION, EXCEPT NO. 461 IS SUPERIOR TO NO. 464, SAINT CLAIR TO HOQUIAM.

DOUBLE TRACK BETWEEN ABERDEEN AND HOQUIAM RIVER DRAWBRIDGE.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	THIRD CLASS	SECOND CLASS	Distance from Chehalis Jct.	Time Table No. 74B January 16, 1949		Distance from South Bend.	SECOND CLASS	THIRD CLASS
			969	591		594	970			
			Freight	Mixed		Mixed	Freight			
			Ex. Sun.	Ex. Sun.		STATIONS			Ex. Sun.	Ex. Mon.
			See page 7			Telegraph Offices and Calls		See page 6		
YX	2032		⁹⁷⁰ L 12.20 PM	L 11.43 AM	0.0	..... CHEHALIS JCT. P		56.5	A 5.36 PM	A 12.20 PM
	CW 2	812	12.35	f 11.51	3.4	..... LITTELL		53.1	f 5.28	12.01 PM
	CW 5	26	12.45	s 11.54 ⁹⁷⁰	4.7	..... ADNA		51.8	s 5.25	11.54 AM ⁵⁹¹
X	Conn.		12.50	11.58 AM	6.8	MB.....	MILLBURN..... D	50.2	5.20	11.36
	CW10	29	1.05	f 12.05 PM	10.1	..... CERES		46.4	f 5.13	11.23
X		S53	1.12	f 12.09	12.2	..... MESKILL PIT		44.3	f 5.08	11.12
X	CW16	88	1.25	s 12.19	16.3	..... DRYAD		40.2	s 4.57	11.00
X	Conn.				16.8	..... DRYAD JCT.		39.7		
	CW17		1.35	s 12.23	17.6	..... DOTY		38.9	s 4.52	10.55
WX	CW22	55	2.05	s 12.33	22.3	PL.....	PE ELL..... D	34.2	s 4.38	10.40
X	CW29	50	2.40	f 12.49	28.9	..... PLUVIUS		27.6	f 4.20	9.55
	CW35	65	3.05	s 1.04	35.3	..... FRANCES		21.2	s 3.55	9.25
	CW38	6	3.15	s 1.10	38.0	..... LEBAM		18.5	s 3.47	8.45
	CW 41 1/4	40	3.25	f 1.17	41.2	..... NALLPEE		15.3	f 3.40	8.28
	CW42	30	⁵⁹⁴ 3.37	f 1.20	42.3	..... HOLCOMB		14.2	f 3.37 ⁹⁶⁹	8.23
	CW46	7	4.00	s 1.30	46.5	..... MENLO		10.0	s 3.29	8.10
	CW50	11	4.10	s 1.39	50.5	..... WILLAPA		6.0	s 3.21	7.50
X	CW53	70	4.35	s 1.58	53.1	ND.....	RAYMOND..... D	3.4	s 3.15	7.40
WCYX	CW57	66	A 4.50 PM	A 2.08 PM	56.5	SB.....	SOUTH BEND..... D	0.0	L 3.00 PM	L 7.00 AM
			Ex. Sun.	Ex. Sun.		Time Over Subdivision			2.36	5.20
			4.30	2.25		Average Speed Per Hour			21.7	10.6
			12.5	23.4						

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN THE OPPOSITE DIRECTION, EXCEPT NO. 591 IS SUPERIOR TO NO. 594 CHEHALIS JCT. TO SOUTH BEND.

14 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. 74B		Distance from North Bend.
				January 16, 1949		
				STATIONS		
				Telegraph Offices and Calls		
WXY	CF55	Yard	0.0	CJ.....	WOODINVILLE.....D	35.7
	BC 7	20	6.5	RM.....	REDMOND.....D	29.2
	BC15	48	14.8		MONOHON.....D	20.9
W 1/2 mi W	BC19	19	18.6	G.....	ISSAQUAH.....D	17.1
	BC26	28	25.3		PRESTON.....D	10.4
W	BC29	82	28.8		FALL CITY.....D	6.9
	BC32	84	31.8		SNOQUALMIE FALLS.....D	3.9
	BC33	24	32.7	SO.....	SNOQUALMIE.....D	3.0
Y	BC36	21	35.7		NORTH BEND.....D	0.0

FIFTEENTH SUB-DIVISION
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. 74B		Distance from Bellingham.	THIRD CLASS	
			931			January 16, 1949			932	
			Freight			STATIONS			Freight	
			Daily			Telegraph Offices and Calls		Daily		
YX	CF128	Yard	L	3.15 PM	0.0	WK.....	WICKERSHAM.....D	20.4	A	3.00 PM
	BM1	28		3.20	1.5		MIRROR LAKE.....D	18.9		2.45
	BM4	16		3.30	4.1		PARK.....D	16.3		2.35
W 1/2 mi. West of M. P. 7	BM11	31		3.55	11.7		AGATE BAY.....D	8.7		1.55
	BM16	31		4.20	16.3		LARSON.....D	4.1		1.35
WYC ZX	BM20	Yard	A	4.45 PM	20.4	WD.....	BELLINGHAM.....D	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.

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

THROUGH FREIGHT SERVICE.
FOR INFORMATION ONLY.

WESTWARD

EASTWARD

	691	679	671	681		692	672	680	690	
		L 6.45 PM			.....			A 5.00 AM		
	L 8.15 PM		L 6.40 PM	L 9.10 AM	.....	A 7.00 AM	A 2.20 AM		A 3.30 AM	
	A 2.00 AM			A 2.30 PM	.....	L 12.30 AM			L 7.30 PM	
		12.40 AM	12.20 AM		.....		7.40 PM	9.30 PM		
		A 2.25 AM			.....			L 7.00 PM		
			A 2.35 AM		.....		L 5.05 PM			

CROSSOVERS

First Subdivision

Easton, Tunnel 2 Cut, 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, Ketrone, Nisqually, Saint Clair, Kyro, East Olympia, Tenino Jct., Bucoda, Centralia, Chehalis, Chehalis Jct., Napavine, Winlock, Vader, Vader Jct., Castle Rock, Ostrander, Rocky Point, Kelso, Longview Jct., Kalama, Woodland, Ridgefield, Vancouver Jct., Vancouver.

Fourth Subdivision

15th St. Tower, Tacoma

South Tacoma

FIRST SUBDIVISION

(MAIN LINE)

	Miles from Yakima	Car Capacity
Holmes.....	34.1	41
Haybow Beet Spur.....	39.5	23
Hubner.....	77.1	Conn.
Hot Springs.....	97.7	None
Nagrom.....	101.4	10
Baldi.....	109.3	2
Eagle Gorge Logging Co.....	111.0	Conn.
Lemolo.....	112.6	30
Headworks.....	115.3	5
Henrys.....	125.6	Conn.

THIRD SUBDIVISION

(MAIN LINE)

	Miles from Tacoma	Car Capacity
Pioneer.....	13.2	60
Cascade Paper Co. (West Tacoma).....	14.4	16
Evaline.....	68.1	5

FOURTH SUBDIVISION

(PRAIRIE LINE)

	Miles from Tacoma	Car Capacity
Metreco.....	10.9	25
Wetico Conn. W. T. Co.....	31.9	10

FIFTH SUBDIVISION

(SUMAS BRANCH)

	Miles from King St. Station	Car Capacity
Keith.....	12.2	13
Navalair Jct.....	13.6	Conn.
Lake Forest Park.....	18.6	2
Kenmore.....	19.4	22
Norlum Spur.....	87.7	Conn.
Hospital Spur (on Norlum Spur).....	90.4	12
Coyne.....	109.2	9
Van Zandt.....	109.4	8
Lawrence.....	116.4	6

SEVENTH SUBDIVISION

(BUCKLEY LINE)

	Miles from Kanasat Jct.	Car Capacity
Occidental.....	3.0	18
Fleet.....	4.4	3
Gladding-McBean Co.....	5.2	10
Webstone.....	13.6	4
McMillin.....	30.3	10
Brew Mill Spur.....	33.7	Conn.

EIGHTH SUBDIVISION

(GREEN RIVER BRANCH)

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

TENTH SUBDIVISION

(ORTING BRANCH)

	Miles from Orting	Car Capacity
Electron.....	8.6	3

ELEVENTH SUBDIVISION

(BELT LINE)

	Miles from Black River	Car Capacity
Factoria.....	10.2	5
Kardong.....	13.2	12
Ferriton.....	17.2	20

TWELFTH SUBDIVISION

(SNOQUALMIE BRANCH)

	Miles from Woodinville	Car Capacity
Hollywood.....	2.1	5
Earlmont.....	4.5	8
Tanner.....	37.9	9

FOURTEENTH SUBDIVISION

(DARRINGTON BRANCH)

	Miles from Arlington Jct.	Car Capacity
Cooper.....	4.3	26
Cicero.....	7.5	2
Sepost.....	16.0	12
Barco.....	23.4	6
Andron.....	26.7	Conn.

FIFTEENTH SUBDIVISION

(BELLINGHAM BRANCH)

	Miles from Wickersham	Car Capacity
Matson.....	15.0	7

SIXTEENTH SUBDIVISION

(GRAYS HARBOR LINE)

	Miles from St. Clair	Car Capacity
Schafer.....	54.0	10
C W V Lumber Co.....	66.4	7
Charman.....	87.3	3
Joe Creek.....	96.7	2

SEVENTEENTH SUBDIVISION

(AMERICAN LAKE LINE)

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

EIGHTEENTH SUBDIVISION

(GATE LINE)

	Miles from Centralia	Car Capacity
Moncoal.....	4.9	6

NINETEENTH SUBDIVISION

(ELMA BRANCH)

(U. S. Government Railway)

	Miles from Elma	Car Capacity
Doubling Spur.....	20.3	12
Millers Spur.....	21.5	6
Olympia Plywood Co.....	24.1	10
Reed Shingle Co.....	24.3	6
Wesco (On Bremerton Branch).....	62.0	5

TWENTIETH SUBDIVISION

(OCOSTA BRANCH)

	Miles from Aberdeen Jct.	Car Capacity
Wagar Lbr. Co. Spur.....	1.00	14
Bishop Lumber Co. Spur.....	1.00	14

TWENTY-FIRST SUBDIVISION

(WILLAPA HARBOR LINE)

	Miles from Chehalis Jct.	Car Capacity
Lewco.....	40.2	24

TWENTY-SECOND SUBDIVISION

(YACOLT BRANCH)

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

TWENTY-FOURTH SUBDIVISION

(TIETON AND NACHES BRANCHES)

	Miles from Brace	Car Capacity
Tasker.....	10.7	9

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.**OLYMPIA:**

Drawbridge 9, Des Chutes River.

Tumwater Spur Crossing.

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. crossings 200 feet east and 1600 feet east of Government Railway connection.

Twentieth Subdivision.

South Aberdeen: UP Crossing.

Between Aberdeen Jct. and Junction City:

Drawbridge 1, Chehalis River.

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.

T. J. KANE,

Assistant Superintendent.

F. W. McCABE,

Assistant Superintendent.

M. L. HARE,
Trainmaster.

R. G. KNIGHT,
Trainmaster.

E. M. PRICE,
Trainmaster.

EVERETT YOUNG,
Trainmaster.

W. E. THOMPSON,
Trainmaster.

G. M. HARE,
Trainmaster.

S. J. CHARBONEAU,
Terminal Trainmaster.

A. W. ACKLEY,
Chief Dispatcher.