CHICAGO, MILWAUKEE, ST. PAUL & PACIFIC RAILROAD CO.

COAST DIVISION

TIME TABLE No. 40

TAKING EFFECT AT 12:01 O'CLOCK A. M.

PACIFIC OR 120th MERIDIAN TIME

SUNDAY, NOVEMBER 4TH, 1934

Superseding Time Table No. 39 and Supplement No. 1 thereto.

FOR THE GOVERNMENT AND INFORMATION OF EMPLOYES ONLY

- G. H. HILL, Asst. Superintendent
- T. J. HAMILTON, Asst. Superintendent

- N. A. MEYER, Superintendent of Transportation
- J. L. BROWN,

 General Superintendent of Transportation

- F. E. DEVLIN, Superintendent.
- C. H. BUFORD, General Manager.

2	WESTW	/ARD				AV	ERY AND MALDE	.N—:	SUBI	NOISIVIC			F	EASTWAF	RD
SECOND	CLASS	FIRST	r CLASS	Capt	acity of		Time Table No. 40					FIRST	CLASS	SECONE	D CLASS
63	263	15	7	in	Cars	- B	In Effect 12:01 a.m.	E E		Office Closed	SYMBOLS	16	8	64	264
Time Freight	Time Freight	Passenger	Passenger	8	" S	Distance from Avery	NOVEMBER 4th, 1934	Distance from Malden	Telegraph Calls	Week Days	See Special Rule	Passenger	Passenger	Time Freight	Time Freight
Ex. Mon.	Daily	Daily	Daily	Sidings	Other Tracks	Dist	STATIONS	Dist	Teleg		Page 5	Daily	Daily	Ex. Mon.	Daily
	L 11.30AN	L 5.53PM	L 3.35AM	A	Yard	0.0	AVERY	. 108.8	NF		D B¶⊛WORT	A 11.10AM	As 12.30M	4	A 5.30A
	11.50	6.04	f 3.45	67	20	5.3		103.5		No Office	P	10.59	f 12.19		4.45
		6.19	f 4.01		5	13.0	MARBLE CREEK	. 95.8		No Office	P	10.43	f 12.01AM	and the second	and the
	12.15PM		4·03	67	18	13.8	0.8 POCONO	95.0		No Office	P	10.41	11.59	in the	4.03
			f 4.05			14.8	-	94.0		No Office		1 1	f 11.57		
			f 4.12	1	10	18.0		90.8		No Office	P		f 11.50		
	12.40	6.37	в 4.23	100	20	22.4		86.4	CR	4.30PH to 7.30AM	WP	10.23	B 11.42		3.20
	12.55	6.46	f 4.34	67	15	27.5		81.3		No Office	P	10.13	f 11.31		2.55
	1.10	6.57	в 4.46	67	20	33.3		75.5	SJ	No Office	P	10.03	s 11.22		2.40
	1.25	7.08	4.58	67		39.9	OMEGA	68.9		No Office	Р	9.50	11.11		2.20
L 2.45PM	2.00	в 7.23	s 5.15	E 67 W 72	500	45.4	ST. MARIES	63.4	СВ		BJZD RP⊛WOY	в 9.40	s 11.02	A 1.30AM	2:00
3.10	2.25	7.33	f 5.26	67	40	51.3	5.9 RAMSDELL	57.5		No Office	PW	9.25	f 10.46	1.12	12.40
3.30	2.50	7.45	f 5.39	67	16	57.2	5.9 PEDEE	51.6		No Office	P	9.14	f 10.35	12.55	12.204
3.50	3.10	7.55	5.48	67	15	61.6		47.2		No Office	P	9.06	10.27	12.40	11.55
A 4.00PM	3.25	A 8.01PM	Ав 5.55АМ		10	64.4	PLUMMER JUNCTION	44.4	WJ		WRYJ	L 9.01AM	L 10.22PM	L 12.30A	11.45
	3.30			67	190	65.2		43.6		No Office	к				11.40
	3.45			67	25	68.9	SORRENTO	39.9		No Office	PW				11.30
	4.00			67	25	72.0	MOWRY	36.8		No Office	P				11.20
	4.25			67	30	80.1	TEKOA	28.7	TK	4.00PM to 7.00AM	PW				11.00
	4.50			67	20	87.3	SEABURY	21.5		No Office	Р				10.40
	5.15			67	20	93.2	PANDORA	15.6		No Office	PW				10.20
	5.40			62	20	99.7	ROSALIA	9.1		No Office	РК				10.00
	A 6.10PM				Yard	108.8	MALDEN	0.0	м	2.00AM to 10.00AM	DW ⊛RTB				L 9.30PM
1.15	6.40	2.08	2.20				Schedule Time Average Speed per Hour					2.09	2.08	1.00	8.00

SPECIAL RULES

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

Manual Block System is in use between Malden and Plummer Jct. In Manual Block territory, train order signals will also be used as block signals. See Rules 221-B and 311.

Automatic Block System is in use between Avery and Sorrento. The train order signal at Plummer Junction has three arms. The two upper arms govern movements Avery to Malden Subdivision; the lower arm governs movements Plummer Junction to Marengo Subdivision.

Trains which have no occasion for stopping at Plummer Junction will register by card; except that in case a train is carrying signals for a following section, the train will be stopped and the conductor will register in

INDUSTRIAL TRACKS NOT SHOWN AS STATIONS:

Hoyts Spur, 1 mile west of Ethelton.
Riverdale, 3.5 miles west of Omega.
Cherry Creek, 2.4 miles west of St. Maries.
Wallner, 3.0 miles east of Tekoa.
Lone Pine, 4.0 miles west of Tekoa.
Swan, 2.6 miles west of Seabury.
Williams, 3.5 miles east of Rosalia.
Squaw Canyon, 5.5 miles west of Rosalia.

No. 16 stop on flag at Plummer Jct., St. Joe, Calder, Herrick, Faniff, Marble Creek and Ethelton for revenue passengers destined east of Butte, or to let off passengers from west of Spokane.

No. 15 stop on flag at Ethelton, Marble Creek, Faniff, Herrick, Calder, St. Joe and Plummer Jct. for revenue passengers destined west of Spokane, or to let off passengers from points east of Butte.

MAXIMUM SPEED PERMISSIBLE Passenger and Silk Trains

Between Avery and Ramsdell, 50 miles per hour. Between Ramsdell and Plummer, schedule time. Between Plummer and Malden, 40 miles per hour.

Around sharp curves between Avery and Plummer Junction, 30 miles per

Over the street crossing at the east siding switch and the crossing just west of depot at St. Maries, 6 miles per hour. Over Bridge E. E. 44, one mile west Ramsdell, 25 miles per hour.

Freight Trains

30 miles per hour.

Over Bridge EE44, one mile west of Ramsdell, 25 miles per hour.

See other speed restrictions on page 13.

STATION Sunday and Holiday Hours Calder 9:00 a.m, to 11:00 a.m, st. Maries 6:00 a.m, to 10 a.m, 6:30 p.m, to 8:00 p.m, Plummer Jct, Continuous Tekoa _____6:00 p.m. to 9:00 p.m.

SPECIAL RULES

WESTWARD-ST. MARIES AND ELK RIVER-SUBDIVISION-EASTWARD

72.2 CB

62.8

61.1

58 7

52.6

49.1

47.1

45.1

43.1

40.5

35.3 CA

29.8

27.4

19.8 BO

0.0 KR

Time Table No. 40

In Effect 12:01 a. m.

NOVEMBER 4th, 1934

STATION

.ST. MARIES.

LOTUS.

ALDER CREEK

ROVER

.MASHBURN

SANTA.

.TYSON CREEK

.FERNWOOD.

. CARPENTER CREEK

EMERALD CREEK

CLARKIA

S.5

SHERWIN

PURDUE.

PURDUE. BOVILL

BOVILL.

8.7 NEVA.

9.2 JERSEY

ELK RIVER.

Schedule Time

Average Speed per Hour

SECOND CLASS

102

Mixed

es., Thurs. and Sat.

A 4.15PM

3.41

3.35

3.25

3.05

2.53

2.46

f 2.23

2.05

1.48

f 1.40

Lf 1.20PM

As 1.00PH

f 12.20PM

111.52

11.454

4.30

16.0

2.39

SYMBOLS

Rule Page 5

⊛WOR YPBJZD

P W 1 Mile W

PW

P

YOWKR

W 1/4 Mile E

Office Closed Week Days

No Office

No Office

No Office

No Office

No Offica

No Office

No Office

No Office

No Offica

No Office

No Office

No Office

No Office

5.00PM to 8.00AM

No Office

No Office

No Office

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. BETWEEN PURDUE AND BOVILL, W. I. & M. RY. TIME TABLE AND RULES GOVERN.

Nos. 103 and 102 will stop on signal at the following points not shown as stations:

SECOND CLASS

103

Mixed

Mon., Wed.

L 10.00M

10.30

10.35

10.44

11.06

11.19

f 11.26

11.34

11.51

f 12.30

f 12.40

Af 12.58PM

Lo 1.15P

f 2.20

4.30

16.0

1.47

2.30

12.10PM

Sidings in Cars

45 20 11.1

27

40 5 31.7

20

15

15 200 72.2

Dista St. M

0.0

9.4

13.5

19.6

42.4

50.4

61.1

70.3

120 52.4

10 23.1

60 25.1

3 27.1

Wayland, 1.5 miles west of Mashburn. Metropolitan, 2.2 miles east of Clarkia. Collins, 4.2 miles west of Sherwin.

Industrial tracks not shown as stations:

Wayland, 1.5 miles west of Mashburn. Eller, 0.5 miles east of Wayland. Metropolitan, 2.2 miles east of Clarkia. Collins, 4.2 miles west of Sherwin. Owen, 1.6 miles east of Neva. Fedens, 2.0 miles west of Neva. Kameron, 4 miles west of Neva.

MAXIMUM SPEED PERMISSIBLE Passenger Trains

Between St. Maries and Elk River, 30 miles per hour and 20 miles per hour around sharp curves.

Preight Trains and Mixed Trains

Between St. Maries and Elk River, 25 miles per hour with trains consisting of only empties or light loads. 20 miles per hour when handling logs, lumber, and other heavy loads. 15 miles per hour on sharp curves.

Class N engines should not go in on

See other speed restrictions on page 13.

		WEST	VARD'				PLU	JMM	ER JCT. AND MARI	ENG	0—9	SUBDIVI	SION				EASTWARI		3
SECOND	CLASS		FIRST CLASS			Capa	city of lings Cars	lon	Time Table No. 40							FIRST CI	.ASS	SECON	ID CLASS
63	463		15	7	217	in	Cars	ince from	In Effect 12:01 a.m.	from	Calls	Office Closed	SYMBOLS See Special	16	216	8		464	64
Time Freight	Time Freight		Passenger	Passenger	Passenger	ngs	er slcs	ance f	NOVEMBER 4th, 1934	Distance Marengo	Telegraph	Office Closed Week Days	See Special Rule Page 5	Passenger	Passenger	Passenger		Time Freight	Time Freight
Ex. Mon.	Ex. Sun.		Daily	Daily	Ex. Sun.	Sidin	Other Tracks	Dista	STATIONS	Dist	Tele			Daily	Ex. Sun.	Daily		Er. Sun.	Ex. Sun.
L 4.00PU			L 8.01PM	L 5.55AM		10		0.0	PLUMMER JUNCTION	102.7	WJ		WYRJ	A 9.01M	- 18 As	As 10.22PM			A 12.25M
4.25			8.11	в 6.06			15		WORLEY		WY	5.00PM to 8.00AM		8.48		s 10.11			11.50
4.30			8.13	6.08		96			MOZART			No Office	P	8.46		10.09			11.45
4.50	40		8.22	f 6.18			15		SETTERS		1	No Office		8.39		f 10.01			11.30
5.05			8.27	6.22		46	15	15.5	SAXBY	87.2		No Office	P	8.36		9.57			11.25
A 5.30PM			A 8.36PM	Ав 6.304	TOTAL C	67	10		MANITO		MU	3.30AM to 6.15AM 2.15PM to 7.30PM	RWY	r 8.30m		L 9.50PM			L 11.05PM
								23,0	FREEMAN	79.7									
								25.9	2.9 MICA	76.8									
								28.3	REDLIN	74.4						100 m			
				4				31.9	CHESTER	70.8									
								35.0	DISHMAN	67.7									
		and the section of						38.8	EAST SPOKANE	63.9								3-25	
								39.6	ਰੂ (N. P. CROSSING				in the second						
(A 8.30PH)	(L 5.30PM)						Yard	40.8	SPOKANE YARD	61.9								(A 2.15AII)	(L 9.10PM)
			(A 9.20PM) (L 10.00PM)	(A 7.15AM)	(A 6.10PM)			41.5	O.7	61.2	SN		⊕WO RTKBZ	(L 7.45AM) (A 7.15AM)	(L 8.05AM)	(L9.00PM)	NE CONTROL		
			- 10 f 10 c 10 c					46.8	cowles	55.9									
			The second					51.1	MARSHALL	51.6									
								58.3	7.2 CHENEY	44.4			141-151		# # m				
								63.6	5.3 GEIB	39.1						74			
								68.6	5.0 MASON	34.1									
		* 1.5						76.0				100							
								80.1	4.1 WELLS	22.6									
								86.6	6.5 PALM LAKE			400							
								91.8	5.2 ASHBY										
	1							96.0	4.2 EMDEN	6.7									
	(A 8.30PM)		(A 11.35PM)					102.7	6.7 MARENGO	0.0	RA	2.00AM to 5. 00AM 1.00PM to 6.00PM	RWYJK	(L 5.40AM)				(L 11.15PM)	
4.30 9.1	3.00		3.34 28.8	1.20 31.1					Schedule Time Average Speed per Hour					3.21		30.4		3.00 20.6	3.15 12.6

SPECIAL RULES

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

Between Marengo and Manito, O.-W. R. & N. time table and rules will govern.

The train order signal at Plummer Junction has three arms. The two upper arms govern movements Avery to Malden Subdivision; the lower arm governs movements Plummer Jct. to Marengo Subdivision.

Switching limits extend from Spokane to 1,000 feet beyond Hill on O.-W. R. & N.

Automatic block system is in use between Manito and Plummer Jct.

No. 16 will register by card at Manito except that in case they are carrying signals for a following section the train will be stopped and the conductor will register in person.

No. 16 stop on flag at Setters, Worley and Plummer Jct. for revenue passengers destined east of Butte.

No. 15 stop on flag at Plummer Jct., Worley and Setters for revenue passengers destined west of Spokane.

Industrial tracks not shown as stations: Mercer, 3.0 miles west of Plummer Junction.

MAXIMUM SPEED PERMISSIBLE—Passenger Trains Between Plummer Junction and Manito, 50 miles per hour. 30 miles per hour around ten degree curve one-half mile west of Plummer Junction.

Freight Trains

35 miles per hour.
25 miles per hour around ten degree curve one-half mile west of Plummer Junction.

See other speed restrictions on page 13.

4	WE	STWAI	RD		NIA	LD	EN AND OTHELL	.0-	SUE	BDIVISIO	N	EAS	TWARD	
THIRD CLASS	SECOND CLASS	FIRST	CLASS	Capac	city of		Time Table No. 40					FIRST CL	ASS SECOND CLASS	THIRD CLASS
265	263		15	in (Cars	from	In Effect 12:01 a.m.	rom	Calls	Off (1)	SYMBOLS	16	264	266
Mixed	Time Freight		Passenger	100	r sy	Distance f Malden	NOVEMBER 4th, 1934	Distance from Othello	Telegraph Calls	Office Closed Week Days	See Special Rule	Passenger	Time Freigh	d Mixed
Mon., Wed. and Fri.	Daily		Daily	Sidings	Other Tracks	Dist	STATIONS	Dist	Tole		Page 5	Daily	Daily	Mon., Wed and Fri.
	L 6.50PM				Yard	0.0	MALDEN	103.4	M	2.00AM to 10.00AM	⊗DTWBR		A 8.50	M
	7.05				20	3.6	PINE CITY	99.8		No Office			8.25	
H	7.10			67	30	5.6	KENOVA	97.8		No Office	P		8.15	or
hour	7.50			67	20	11.3	ROCK LAKE	92.1		No Office	P		7.50	Ho.
one	8.10			67	20	17.0	LAVISTA	86.4		No Office	P		7.30	No. 266 los more late
265 loses class and schedule when e late.	8.15				43	19.2	2.2 EWAN	84.2	WN	5.00 PM to 8.00AM	w		7.20	No. 266 loses more late.
ule	8.30			57	9	22.7	CASTLETON	80.7		No Office	P		7.05	class
ched	8.50			67	35	29.6	REVERE	73.8		No Office	WP		6.40	
ld se	9.00			67	16	33.7	PAXTON	69.7		No Office	P		6.25	nd s
ss ar	10.00		L 11.45PM	67	50	44.0	MARENGO	59.4	RA	2.00AM to 5.00AM 1.00PM to 6,00PM	KYWRJ	As 5.35AII	5.55	and schedule
cla	10.20		11.56	67		49.9	HILLCREST	53.5		No Office	P	5.25	4.55	ule
loses te.	10.30		12.03AM	100	30	53.5	RALSTON	49.9		No Office	WP	5.19	4.45	when
No. 265 los or more late.	11.00		12.18	67	15	63.3	9.8 VASSAR	40.1		No Office	P	5.03	4.20	опе
No. mor	11.15		s 12.28	67	30	68.0	4.7 LIND	35.4	NE	5.00PM to 8.00AM		s 4.55	4.05	e hour
or	11.45		12.43	67	12	76.0	SERVIA	27.4		No Office	P	4.41	3.40	F F
	12.01AM		12.52	67	25	80.9	ROXBORO	22.5	3.8	No Office	P	4.34	3.25	
L 3.45PM	12.30		1.10	67	25	90.6	9.7 WARDEN	12.8		No Office	JYW	4.18	3.00	A 7.00A
4.05	12.50		1.25	67	30	90.4	NOVARA	4.0		No Office	P	4.02	2.30	6.39
A 4.15PM	A 1.25AN		A 1.35A		Yard	103.4	OTHELLO	0.0	80		⊕DTWORB	L 3.55AM	L 2.15	L 6.30A
.30	6.35		1.50		500 TO		Schodule Time					1.40	6.35	.30
25.6	15.7		32.4				Average Speed per Hour					35.6	15.7	25.6

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

In making the interchange at Marengo, the O.-W. R. & N. Company will deliver their cars for this Company on tracks No. 1 and 2 and we will deliver cars for them on west leg of wye.

Manual Block System is in use between Marengo and Malden.

In Manual Block territory, Train Order Signals will also be used as block signals. See Rules 221-B and 311. Automatic Block System is in use between Marengo

and Othello.

No. 16 will stop on flag at Warden, Roxboro and Ralston to pick up revenue passengers destined Spokane and east, and let off revenue passengers from Seattle and west.

No. 15 will stop on flag at Ralston, Roxboro and Warden, to let off revenue passengers from Spokane and east, and pick up revenue passengers destined Seattle and west. Industrial tracks not shown as stations:

Pizarro. 5 miles west of Ralston.

East Lind, 1.7 miles east of Lind.

STATION

Marengo...

Othello

East Lind, 1.7 miles east of Lind.

Sunday and Holiday Hours

\$5:00 A.M. to 7:00 A.M.

\$6:00 P.M. to 2:00 A.M.

\$12:01 P. M. to 2:00 P. M.

Passenger and Silk Trains

Between Malden and Castleton, 45 miles per hour. Between Castleton and Othello, 50 miles per hour.

Freight Trains 40 miles per hour.

See other speed restrictions on page 13.

WESTWARD—Tiflis and Neppel—Subdivision—EASTWARD

SECOND CLASS	Capac	city of		Time Table No. 40					THIRD
313	in (Cars	from	In Effect 12:01 a.m.	from	Calls	0.00	SYMBOLS	314
Mixed	8	. 5	tanco f	NOVEMBER 4th, 1934	nce f	Telegraph	Office Closed Week Days	See Special Rule	Mixed
Mon., Wed. and Fri.	Sidings	Other Tracks	Dista Tiñis	STATIONS	Distance	Teleg		Page_5	Mon., Wed. and Fri.
L 1.00PM		15	0.0	TIFLIS	15.0		No Office	P JYR	A 3.20PM
f 1.25	25		6.0	SIELER	9.0		No Office		f 2.55
A 2.00PM	30	40	15.0	9.0 NEPPEL	0.0	NP	5.00PM to 8.00AM	YR	L 2.30PM
1.00			22	Schedule Time					.50
15.0				Average Speed per Hour					18.0

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.
TRAINS NEED NOT OBTAIN CLEARANCE CARD AT TIFLIS.

Industrial tracks not shown as stations:

McDonald, 5.5 miles east of Neppel. All offices between Tiflis and Neppel closed on Sunday.

MAXIMUM SPEED PERMISSIBLE

NESTWARD—WARDEN and Marcellus—Subdivision-

Seco	nd Class	Sid	city of lings Cars	mouj	Time Table No. 40	mo	Calls		SYMBOLS	Third Class
	Mixed	8	ks	Distance fr Warden	NOVEMBER 4th, 1934	Distance from Marcellus	Telegraph (Office Closed Week Days	See Special Rule	Mixed
	Mon., Wed and Fri.	Sidings	Other Tracks	Dist	STATIONS	Dist	Tele		Page 5	Mon., Wed. and Fri.
	L 7.00M			0.0	WARDEN	46.9		No Office	YWRJ	A 3.45PM
	s 7.25	30	15	8.2	TIFLIS	38.7		No Office	р јку	s 12.50
	s 7.55	31	1.3	16.2	8.0 RUFF	30.7		No Office	w	s 12.20M
190 1	s 8.15	30	15	22.0	MOODY	24.9		No Office	P	в 11.55
	s 8.35	30	15	27.0	BATUM	19.9		No Office	P	s 11.35
	8 8.50		20	30.9	LAUER	16.0		No Office.	P	s 11.20
	8 9.15	30	12	37.7	SCHOONOVER	9.2		No Office	P	s 10.55
	s 9.35		18	42.1	PACKARD	4.8		No Office	P	s 10.35
	A 9.55AI	32	13	46.9	MARCELLUS	0.0		No Office	YWR	L 10.154
	2.55		775	17	Schedule Time					3.00
	16.0				Average Speed per Hour					15.6

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.
TRAINS NEED NOT OBTAIN CLEARANCE CARD AT MARCELLUS, TIFLIS AND WARDEN.

Laing, 4.6 miles west of Tiflis. Industrial tracks not shown as stations:

Jantz, 4.2 miles west of Lauer. Schafer, 2 miles west of Packard.

MAXIMUM SPEED PERMISSIBLE.

WESTWARD BEVERLY JCT. AND HANFORD-SUBDIV. EASTWARD

	ECOND	Capa Sid in	city of lings Cars		Time Table No. 40	п	ılla		SYMBOLS	THIRD
1	415			fron	IN EFFECT 12.01 A. M.	from	a C	Office Closed Week Days	See Special	416
	Mixed	100	42	ance orly J	NOVEMBER 4th, 1934	Distance Hanford	Telegrapa Calls	Heat Days	Rule Page 5	Mixed
Tu	nes. Thur. and Sat.	Sidings	Other Tracks	Distance from Boverly Jct.	STATIONS	Diet	Tele			Tues. Thur, and Sat.
L	4.554			0.0	BEVERLY JUNCTION	45.2		No Office	PJ	A 10-50A
f	5.10		6	4.0	4.0 LEVERING	41.2		No Office		f 10-35
1	5.35		28	14.4	PRIEST RAPIDS	30.8		No Office	PW	f 10.05
f	6.00		9	21.3	6.9 VERNITA	23.9		No Office		f 9.45
f	6.10		9	24.3	3.0 RIVERLAND	20.9		No Office	P	f 9.35
f	6.20		5	27.4	3.1 HAVEN	17.8		No Office		f 9.25
f	6.30		12	30.7	ALLARD	14.5		No Office		1 9.15
s	7.00	25	75	37.4	6.7 WHITE BLUFFS	7.8	WB	5.00PM to 8.00AM		s 8.50
A	7.30M	10	30	45.2	7.8 HANFORD	0.0	HN	5.00PM to 8,00AM	PYWR	L 8.00A
	2.35				Schedule Time					2.50
1	17.5				Average Speed per Hour			9		160

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS
Trains need not obtain clearance card at Beverly Jct. and Hanford.

MAXIMUM SPEED PERMISSIBLE

Passenger Trains
Between Beverly Jct. and Hanford....30 M. P. H.
IMDUSTRIAL TRACKS NOT SHOWN AS STATIONS
Bleakley...........1,0 mile west of White Bluffs

Between Beverly Jct. and Hanford, 30 M. P. H. except between one mile west of Levering to four miles west of Priest Rapids, 20 M. P. H. See other speed restrictions on page 1S.

			WESTW	VARD-	DIS	HM	AN	AND METALIN	EF	ALI	S—SUBD	IVISIO	N—EAST	TWARE)		
SE	COND CLA	ss	FIRST	CLASS	Capa	city of		Time Table No. 40					FIRST	CLASS	SECON	CLASS	THIRD CLASS
291	295	293		203	in	Cars	H OH		nom alls		om	SYMBOLS	218		294	292	296
Way Freight	Way Freight	Way Freight		Passenger	82	. 8	Distance from Dishman	In Effect 12:01 a. m. NOVEMBER 4th, 1934	Distance from Metaline Falls	Telegraph Calls	Office Closed Week Days	See Special Rule	Passenger		Way Freight	Way Freight	Way Freight
Tues. Thur. & Sat.	Ex. Sun.	Mon. Wed. & Fri.		Ex. Sun.	Sidings	Other Tracks	Distr	STATIONS	Dist	Teleg		Page 5	Ex. Sun.		Tues. Thur. & Sat.	Tues. Thur. & Sat.	Ex. Sun.
L 9.00PM	L 7.35M			L 8.23M	25	75	0.0	DISHMAN	120.1	SP	O.W. R. & N. Office	WRYK	As 5.47PM			A 8.00PM	A 1.15P
9.18	7.50			f 8.35	50		5.7		114.4		No Office		f 5.32			7.30	12.55
9.45	8.15			f 8.47	50		11.7	TO THE RESIDENCE OF THE PROPERTY OF THE PROPER	108.4		No Office	w	f 5.23			7.08	12.30
10.05	A 8.30M			s 8.54	30	15	15.0	McGUIRES	105.1		No Office	J	s 5.18			6.55	L 12.15M
							15.2	s. c. & P. R. CROSSING	104.9		No Office				1	7	
							16.5	N. P. R. R. CROSSING S. I. R. R. CROSSING	103.6		No Office					7. 17.	3 7 1 1 1
10.15				1 8.58	28	50	16.6		103.5		S. I. Office	к	f 5.14			6.38	
10.35				s 9.12	28	30	23.3		96.8		No Office	WK	s 5.02			6.08	1 , 12 716
10.47				1 9.18		65	26.3	STURGEON	93.8		No Office		1 4.56			5.56	
10.55				f 9.21			27.0	TWIN LAKES	92.2		No Office		f 4.53	3. 21		5.46	
11.05				f 9.27	30	6	30.6	SEASONS	89.5		No Office		f 4.48			5.35	
11.20				f 9.35	65		34.7	JENIDA	85.4		No Office		f 4.41			5.15	
A 11.30PM		L 6.00M		B 9.40	70	150	37.1	SPIRIT LAKE	83.0	FH	10.00pm to 6.00am	⊛TOWZBR	в 4.36		A 1.30M	L 5.00PM	
		6.25		1 9.48	28	30	41.0	COLEMAN	79.1		No Office		1 4.26		1.05		
		6.40		s 9.55	45	10	44.7	BLANCHARD	75.4		No Office		в 4.20		12.45		
		7.20		f 10.07	48	8	50.5	TWEEDIE	69.6		No Office		f 4.09		12·10PM		
		s 8.00		s 10.24	30	50	59.0	8.5 NEWPORT	61.1	WR	5.00pm to 8.00am	KZ	s 3.53		s 11.20		
		1 8.35		f 10.38	48.	5	65.7	WOLFRED	54.4		No Office		f 3.40		f 10.38	1 42 6	
		s 9.10		s 10.49	48	50	71.0	DALKENA	49.1	DN	5.00pm to 8.00am	w	s 3.28		s 10·10		
		1 9.18		f 10.52		8	72.5	DAVIS JUNCTION	47.6		No Office		f 3.21		f 9.55		
		s 9.40		s 11.00	48	50	76.2	3.7 USK	43.9		No Office	Y	s 3.14		в 9.40		
		s 9.50		B 11.04		40	78.1		42.0	Cū	5.00pm to 8.00am		s 3.10		s 9.30	5 37 1	
		f 10.15		s 11.15		15	84.4		35.7		No Office		s 2.59		f 9.05		
		s 10.32		111.22	48		88.3	3.9 JARED	31.8		No Office		1 2.51		s 8.45		
		f 10.50		s 11.32		12	93.3		26.8		No Office		8 2.42		f 8.20		1
		f 11.05		f 11.38	48	7	97.0		23.1		No Office		f 2.35		f 8.00		
		111.20		111.46	48	5	100.9		19.2		No Office		1 2.28		f 7.40		
		111.45		s 11.54	48	5	106.6	5.7 TIGER	13.5		No Office		s 2.18		f 7.10		
		11.55 s 12.25PM		s 12.03P	40	160	110.6	4.0 10NE	9.5	ON	4.00pm to 7.00am	YW	s 2·10		в 6.45		
		A 1.00M		A 12.30P	1000	125	120.1	METALINE FALLS	0.0	MF	3.30pm to 6.30am	⊛YR	L 1.45PM		L 6.00AM		
2.30	0.55	7.00		4.07				Schedule Time			78.00		4.02		7.80	3.00	1,00
14.8	16.3	11.9		29.2				Average Speed per Hour					29.7		11.1	12,4	15.0

MAXIMUM SPEED PERMISSIBLE—Passenger Trains Between Dishman and Ione, 45 miles per hour. Between Ione and Metaline Falls, 25 miles per hour. Around Curve 11/2 miles west of Newport, 25 miles per hour.

Freight Trains

25 miles per hour.

Around curve 11/2 miles west of Newport, 20 miles per hour. Between Ione and Metaline Falls, 20 miles per hour. See other speed restrictions on page 13.

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS EXCEPT THAT NO. 203 IS SUPERIOR TO NO. 218.

Passenger trains will stop for passengers at the following points not shown as stations: Apple, Spur, 1.3 miles east of Metaline Falls. Andersons, 2.8 miles east of Tweedie. Sand Creek, 4.2 miles east of Metaline Falls. Vail, 4.0 miles east of Metaline Falls. Kirchan, 5.4 miles east of Locke.

McGuires.

Lugar Park, 0.3 miles west of Twin Lakes. Penrith, 3.6 miles east of Newport. Vera, 2 miles west of Opportunity. No. 296 need not obtain clearance card at Opportunity, 2 miles west of Dishman.

SPECIAL RULES

Westward-McGuires and Coeur d'Alene-Subdivision-Eastward 5

Cos

10.4

9.0

1.7

0.0 CD

Time Table

No. 40

In Effect 12:01 a. m.

NOVEMBER 4th, 1934

STATIONS

.McGUIRES

..N. P. RY. CROSSING.

.POST FALLS.

O. M. Co. R. R. Crossing N. P.-G. N. Ry. Crossing

2.5 GIBBS..

.COEUR D'ALENE.

Schedule Time

Average Speed per Hour

THIRD

298

Way Freight

Ex. Sun.

A 12.15™

11.55

11.25

L11.00AM

1.15

8.3

SYMBOLS

See Special

Page 5

R

G

KZW

YR

Office Closed Week Days

No Office

No Office

No Office

No Office

.00PM to 8.00AM

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. Maximum Speed Permissible. 25 miles per hour.

Trains need not obtain clearance card at McGuire's.

See other speed restrictions on Page 13. Industrial tracks not shown as stations:

6.2

8.7

10.4

SECOND

297

Way Freight

Ex. Sun.

8.40

8.50

9.45

A 10.00AM

1.20

7.8

Capacity of Sidings in Cars

30

28

25

50

15 0.0

Blackwell Lbr. Co. mill, 1 mile west of Huetters.

Engines of following classes will not be used on the track leading to Blackwell Lbr. Co. Spur: L1-2-3, N1-2-3.

At the Ohio Match Company R. R. crossing, Huetters, gate will normally be set against movements on the Lumber Company's rails. CMStP&P trains will approach this point under control, but it will not be necessary to stop if it can be seen that crossing is clear and gate not set against them.

Gate has been installed at the crossing of our main line by the Northern Pacific Spur leading to the Rubedew Lumber Company at Post Falls. The normal position will be against trains on the Northern Pacific spur and gate is to be so set and locked except when crossing is in use by Northern Pacific trains. CMStP&P trains will approach this crossing prepared to stop, but may proceed over crossing without stopping, not exceeding 10 miles per hour, if track is clear and gate not set against them.

SPECIAL RULES AND INSTRUCTIONS WATCH INSPECTORS

National Railway Time Service Co., Chief Watch Inspectors, 58 East Washington Street, Chicago, Illinois.

T. J. Morris......Spokane, Wash. T. J. Morris.....Spokane, Wash.

T. J. Morris.....Spirit Lake, Idaho A. F. Benson.....Newport, Wash. Cle Elum-M. W. Davies.

Hoquiam-Fred Straub. Everett-H. Mayer, 1707 Hewitt

Seattle-Weisfield & Goldberg, Inc., 414 Pike St.

T. J. Morris.....Malden, Wash. A. S. Heimark.....St. Maries, Idaho Raymond-L. A. Jarnagin. Tacoma-A. A. Mierow, 1105 Broad- So. Bend-Halvor Holte Enumclaw-A. C. Melsness. Snoqualmie-Geo. M. Nelson.

> Port Angeles-J. L. Coffey. Bellingham-Wellman's. Morton-J. A. Heavenston.

SYMBOLS

@-Standard Clock W-Water C-Coal 0-011 R-Register T-Turntable Y-Wye P-Dispatchers TeleI-Interlocked G_Gated D-Drenching Tower B-Bulletin Boards J-Junction Z-Track Scales [-Refreshments

K-Connection with a Foreign Road

Industrial tracks not shown as stations:

Natvig Spur, located 2.5 miles from main line at Coleman. Apple Bros., 1.3 miles east of Metaline Falls. Lammers, 1.4 miles west of Tweedle. Sand Creek, 2 miles east of Metaline Falls. Cuddy, 1.5 miles east of Blanchard. Jeff, 3.9 miles east of Tiger. Alco, 1.0 miles east of Ruby. Cecil, 2.2 miles east of Jared. Huff, 1 mile west of Locke. Kirchan, 5.4 miles east of Locke. Calispell, 5.9 miles east of Locke. Onserud, 1.4 miles east of Cusick.

Hart, 2.2 miles east of Dalkena. Benson, 5.8 miles east of Newport. Gates, 1.7 miles east of Tweedie. Andersons, 2.8 miles east of Tweedie. Hodgin, 1.8 miles east of Coleman. Upper Fish Lake, 1.4 miles east of Seasons. Dimeling, 0.1 miles east of Seasons. Arturdee, 2 miles west of Greenacres. Vera, 2 miles west of Opportunity. Opportunity, 2.0 miles west of Dishman.

A 15 268 15	SECOND	CLASS	FIRST GLASS	Com	naitu af		The Table No. 40					FIRST	SECOND	CLASS
305ml 315ml 1.40ml Yard 0.0 OTHELO 98.9 SO B&TORWD A 3.50ml A 1.30°ml A 1 3.20°ml A 1.30°ml A 1.30°m	415	263	15	Sic	lings Cars		Time Table No. 40 in effect 12.01 A. M.		all a			16	264	416
305ml 315ml 1.40ml Yard 0.0 OTHELO 98.9 SO B&TORWD A 3.50ml A 1.30°ml A 1 3.20°ml A 1.30°ml A 1.30°m	Mixed	Time Freight	Passenger	8	ą	nce from	NOVEMBER 4th, 1934	nce from	raph Ca	Office Closed Week Days	See Special Rule	Passenger	Time Freight	Mixed
3.20 3.40 1.50 66 11 5.5	Tues. Thur.	Daily	Daily	Siding	Other	Dista	STATIONS	Dista Cle E	Telegr		Page 5	Daily	Daily	Tues. Thur.
3-20 3-40 1.50 66 11 5.5 ANSON. 93.4 No Office P 3.40 1.05 1 1 3.34 3.34 3.55 1.57 64 11 9.2 ATAURTON. 99.7 No Office P 3.40 1.255 f.1 3.50 4.20 2.08 63 18 15.0 CORFU. 83.9 No Office PW 3.23 12.30 f.1 f. 4.15 4.30 2.24 66 12 24.7 SMYRNA 74.2 No Office P 3.08 12.01 f.1 f.1 f.1 f.1 f.1 f.1 f.1 f.1 f.1 f.	3.05AM	L 3.15AN	L 1.40A		Yard	0.0	OTHELLO	98.9	so		B⊛TORWD	A 3.50A	A 1.30PM	A 12.45
# 3.34 3.55 1.57 64 11 9.2	3.20	3.40	1.50	66	11	5.5		93.4		No Office	P		1.05	12.25
# 3.50 4.20 2.08 63 18 15.0	t 3.34	3.55	1.57	64	11	9.2		89.7		No Office	P		12.55	f 12.15
## 4.15 4.30 2.24 66 12 247	f 3.50	4.20	2.08	63	18	15.0	5.8 CORFU	83.9		No Office	PW	3.23	12.30	11.55
# 4.30	4.15	4.30	2.24	66	12	24.7		74.2	- 1	No Office	P	3.08	12.01PM	f 11 30
\$ 4.50 5.20 \$ 2.50 \$\begin{array}{c c c c c c c c c c c c c c c c c c c	1 4.30	4.50	2.34	61	19	31.2	JERICHO	67.7		No Office	P	2.59	11.40	11.15
38.8 BEVERLY JCT. 60.1 No Office JP L 1 5.45 2.58 65 11 40.6 COMASSETT. 58.3 No Office P 2.42 11.00 6.00 3.06 39 3 44.0 3.4 No Office P 2.34 10.45 6.25 3.21 64 5 49.6 St. 20 No Office P 2.34 10.45 6.40 3.29 79 9 52.9 No Office P 2.11 10.05 6.55 3.38 79 20 56.6 St. 20 No Office P 2.11 10.05 7.20 3.51 64 8 62.1 RENSLOW 36.8 No Office P 2.02 9.50 7.30 3.57 9 64.9 EAST KITTIAS 34.0 No Office P 1.49 9.25 7.30 3.57 9 64.9 EAST KITTIAS 34.0 No Office P 1.43 9.10 8.00 4.03 75 85 67.2 KITTIAS 34.0 No Office P 1.38 8.55 2.64 2.44 64 20 80.5 THORP 18.4 RP 4.30FH to 7.45M @Y 1.38 8.55 9.45 4.38 66 8 83.9 HORLICK 10.0 No Office P 1.03 7.40	s 4.50	5.20	s 2.50	101 No. 1	75	37.8	6.6 BEVERLY	61.1	BV	4.00PMtoMidn't	⊗ OYBWR	s 2.50	11.15	s 10.55
5.45 2.58 65 11 40.6	4.554					38.8	BEVERLY JCT	60.1		No Offica	JP			L 10.50
6.00 3.06 39 3 41.0 BORIS 54.9 No Office P 2.34 10.45 6.25 3.21 64 5 49.6 SRYE. 49.3 No Office PW 2.20 10.20 6.40 3.29 79 9 52.9 CNEVIOT 46.0 No Office P 2.11 10.05 6.55 3.38 79 20 56.6 BOYLSTON 42.3 No Office P 2.02 9.50 7.20 3.51 64 8 62.1 RENSLOW 36.8 No Office P 1.49 9.25 7.30 3.57 9 64.9 EAST KITTITAS 34.0 No Office P 1.43 9.10 8.00 4.03 75 85 67.2 KITTITAS 31.7 KY 4.45PH to 7.45M		5.45	2.58	65	11	40.6	COHASSETT	58.3		No Office	P	2.42	11.00	
6.25 3.21 64 5 49.6		6.00	3.06	39	3	44.0	DORIS	54.9		No Office	P	2.34	10.45	
6.40 3.29 79 9 52.9		6.25	3.21	64	5	49.6	5.6 RYE	49.3		No Office	PW	2.20	10.20	
Column		640	3.29	79	9	52.9	3.3 CHEVIOT	46.0		No Office	P	2.11	10.05	
7.20 3.51 64 8 62.1		6.55	3.38	79	20	56.6	BOYLSTON	42.3		No Office	P	2.02	9.50	
7.30 3.57 9 64.9 EAST KITTITAS 34.0 No Office 1.43 9.10 8.00 4.03 75 85 67.2 KITTITAS 31.7 KY 4.45PH to 7.45AH ®Y 1.38 8.55 264 8 4.13 61 48 73.6 ELLENSBURG 25.3 NB 5.30AH to 8.00AH \$ 1.27 8.40 9 15 4.24 64 20 80.5 THORP 18.4 RP 4.30PH to 7.30AH 1.17 8.05 9 4.38 66 8 83.9 B.4 HORLICK 10.0 No Office P 1.03 7.40 1.00 No Office P 1.03 7.40 1.01 7.40 7.40 10.0 10.0 10.0 10.0 1.02 7.40 7.40 10.0 10.0 10.0 10.0 1.43 9.10 9.10 9.10 9.10 1.43 9.10 9.10 9.10 1.43 9.10 9.10 1.43 9.10 9.10 1.43 9.10 1.44 9.10 1.45 9.10 1.45 9.10 1.45 9.10 1.45 9.10 1.45 9.10 1.46 9.10 1.47 9.10 1.48 9.10 1.49 9.10 1.49 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.10 1.40 9.1		7.20	3.51	64	8	62.1	5.5 RENSLOW	36.8		No Office	P	1.49	9.25	
8.00 4.03 75 85 67.2		7.30	3.57		9	64.9	EAST KITTITAS	34.0		No Office		1.43	9.10	
9 15 4.24 64 20 80.5 THORP		8.00	4.03	75	85	67.2	KITTITAS	31.7	KY	4.45PM to 7.45AM	⊛Y	1.38	8.55	
9 15 4.24 64 20 80.5 THORP			s 4.13	61	48	73.6	ELLENSBURG	25.3	NB	4.00PM to 9.30PM 5.30AM to 8.00AM		s 1.27		
9.45 4.38 66 8 83.9		915	4.24	64	20	80.5	6,9 THORP	18.4	RP	4.30PM to 7.30AM		1.17	8.05	
		9.45	4.38	66	8	83.9	HORLICK	10.0		No ОШеа	P	1.03	7.40	
A 10.15 4 4.55 14d 76.5 1.15 4 4.15 4		A 10.154	A 4.55M		Yard	98.9	CLE ELUM	0.0	СМ		@WRB	L 12.45W	L 7.15M	
1.50 7.00 3.15 Schedule Time 3.05 6.15	1.50	7.00	3.15				Schedule Time					3.05	6.15	1.55

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. On mountain grades, at meeting points made by train order, the ascending train will take siding unless otherwise specified in the order.

Mountain grade, between Beverly Jct. and East switch, Kittitas.

Automatic Block System is in use between Othello and Cle Elum. See Rules 221B, 311, 362 and 505B.

The following automatic block signals are placed on left hand side of track as seen from approaching train: Signal 186-2, Eastward between Horlick and Thorp. Signal 103-6, Eastward just west of Othello station.

Junction switch at Beverly Junction should be set and locked for Othello and Cle Elum subdivision.

Bulletin boards at Beverly are for the use of work train crews, helper crews, and crews on Beverly Jct. and Hanford

Subdivision only. No. 16 will stop on flag at Thorp, Kittitas, Smyrna and Corfu to pick up revenue passengers destined Spokane and east, and let off revenue passengers from Seattle and west.

No 15 will stop on flag at Corfu, Smyrna, Kittitas and Thorp to let off revenue passengers from Spokane and east, and pick up revenue passengers destined Seattle and west.

MAXIMUM SPEED PERMISSIBLE

Passenger Trains and Silk Trains

Between Othello and Beverly 40 M. P. H.
Between Beverly and Boylston 18 M. P. H.
Between Boylston and Kittitas 22 M. P. H.
Between Kittitas and Cle Elum 40 M. P. H. Preight Trains See other speed restrictions on page 13.

2.6 miles west of Thorp
3.6 miles west of Ellensburg

INDUSTRIAL TRACES NOT SHOWN AS STATIONS Taneum Woldale...

5.5 miles west of Horlick

3.5 miles east of Ellensburg

SUNDAY HOURS

Othello ---- { 4.00 P.M. to 8.00 A.M. Kittit

Si30 A.M. to 10:30 A.M. Ellen

Beverly ---- { Midnight to 8:00 A.M. Cle E

Kittitas _____7:45 A.M. to 4:45 P.M. Ellensburg ___9:30 P.M. to 5:30 A.M. Cle Elum _____Continuous

WESTWARD BAGLEY JCT. AND ENUMCLAW—SUBDIVISION EASTWARD

SECOND		Capac Sid in (city of ings Cars	я	Time Table No. 40	а	Calls			SECONI	1
671	695			ce from	IN EFFECT 12.01 A. M. NOVEMBER 4th 1934	re fron	ıph Ca	Office Closed Week Days	SYMBOLS	672	696
N. P. No. 971 Way Freight	Way Freight	Sidings	Othor Tracks	Distance from Bagloy Jct.	STATIONS	Distance from Enumelaw	Telegraph		Special Rule Page 5	N. P. No. 972 Way Freight	Way Frei
Except Sun.	Except Mon.				- STATIONS			100		Except Sun.	Except S
	L 1.25A	11		0.0	BAGLEY JCT.	16.1	162	No Office	PJR		A 11.0
L 11.30AM	1.30			0.4	KERRISTON JCT.	15.7		No Office	PJR	A 10.104	11.0
s 11.50	s 1.45	25	23	2.3	1.9 SELLECK Pacific States Lumber Co. Crossing	13.8		No Office	W 1 mi. E	s 9.50	s 10.4
11.55	1.49			3.1	0.8 YANDELL	13.0		No Office		9.45	10.4
11.59	1.52		12	3.9	0.8 HIAWATHA	12.2		No Office		9.40	10-3
12.03M	1.55	21		4.6	0.7 DURHAM	11.5		No Office		9.35	10.3
12.08	1.58			5.3	KANASKAT JCT.	10.8		No Office	PJ	9.30	10.3
f 12.13	f 2.04	19		7.4	PALMER.	8.7		No Office		f 9.15	f 10.2
12-30	2.08		10	8.6	BAYNE JCT.	7.5		No Offica	РJ	9.10	10.2
f 12.32	f 2.09		20	8.8	0.2 BAYNE	7.3		No Office		f 9.08	f 10.2
f 12.37	f 2.12			9.9	CUMBERLAND	6.2		No Office	9 X 2 X	f 9.03	f 10.1
f 12.40	f 2·15	15		10.7	0.8 NACO	5.4		No Office		f 9.00	f 10.1
12.50	2.20		62	12.7	2.0 VEAZIE	3.4		No Office		8.50	10.1
A 1.10PM	A 2.35AM	24	101	16.1	3.4 ENUMCLAW	0.0	CW	5.00PM to 8.00AM	BWRY	L 8.30M	L 10.0
1.40	1.10				Schedule Time					1.40	1.0
9.4	13.8	200	2412		Average Speed Per Hour	1				9.4	14.8

SPECIAL RULES

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

At Enumclaw, all trains will be cleared from Northern Pacific telegraph office.

Trains need not obtain clearance card at Bagley Jct. or Kerriston Jct.

All trains reduce speed approaching and passing through yard limits at Selleck expecting to find main track occupied.

CMSTP&P way freight trains between Cedar Falls and Enumclaw are authorized to carry passengers.

MAXIMUM SPEED PERMISSIBLE All Trains

Between Bayne Jct. and Enumclaw......30 M.P.H. See other speed restrictions on page 13.

At Enumclaw, a new track has been constructed leading from main track, 2600 ft. east of Northern Pacific Depot, connecting with grade.

All movements of engine or cars over this highway must be protected by flagman.

Derail 330 ft. west of junction switch at Bagley Jct.

Derail one-half mile west of Selleck. Yard limit signs are located as follows: Bagley Jct. and Kerriston Jct.—Yard limits extend from 1000 ft. west of Kerriston Jct. to main track derail Bagley

Selleck—2100 ft. east of east switch—3000 ft. west of west switch.
Bayne Jct. and Bayne—2600 ft. east of east switch Bayne Jct.—2600 ft. west of west switch Bayne. Enumclaw-2000 ft, east of east switch-2000 ft, west of west switch. 2000 ft. east of White River Lumber Co's. switch.

	WEST	WARD		0	LE	EL	JM AND MAPLE	V	ALL	EY—SU	BDIVIS	ION		EAS	TWAR	D
THIRD	SECOND CLASS	FIRST	CLASS	Capa Sic in	city of lings Cars		Time Table No. 40					FIRST	CLASS	SECOND	CLASS	THIRD
695	263		15			ce from	NOVEMBER 4th, 1934	Distance from Seattle	ph Calls	Office Closed Week Days	SYMBOLS See SpecialRule	16		264		696
Way Freight	Time Freight		Passengur	Sidings	Other	Distance Cle Elum	STATIONS	stan	Telegraph		Page 5	Passonger		Time Freight		Way Freigh
Except Mon.	Daily		Daily	8	6F	DD		- B&	E			Daily		Daily		Except Sun
	L 11.30A		L 4.55W		Yard	0.0	CLE ELUM	89.9	CM		⊕WRB	A 12.45M		A 6.45M		
	11.50		5.07	66	29	7.5	7.5 LAVENDER	82.4		No Office	P	12.32		6.20		
	12.05PM		5.14	65	34	11.6	EASTON	78.3		No Offica	PYK	12.26		6.00		
	12.30		264 5.29	66	15	20.1	8.5 WHITTIER	69.8		No Office	P W5MiE	12.08		5.29		
			5.36			24.1	4.0 KEECHELUS	65.8		No Office	P	12.01A				
	1.00		5.44	B74 W79	27	29.0	4.9 HYAK	60.9	ну	4.00PH to 7.00AH	P	11.51		4.50		
	1.10		5.51	95	129	31.6	2.6 ROCKDALE	58.3		No Office	PW	11.44		4.35		
	1.25		6.04	64	10	36.7	5.1 BANDERA	53.2		No Office	P	11.32		4.10		
	1.40		6.14	-	-	40.7	4.0 MINOT	49.2	SQ	5.00PM to 8.00AM		11.22		3.50		
	1.43		6.18	63	18	42.0	1.3 GARCIA	47.9	Z Z	No Office	PW	11.20		3.45		
	2.03		6.30	63	17	47.6	5.6 RAGNAR	42.3		No Office	P	11.08		3.25		7
L 1.00A	2.35		s 6.40	E30 W70	Yard	50.8	3.2 CEDAR FALLS	39.1	MY		WORYB⊛JZ			3.10		A 11.30P
A 1.25M						54.8	BAGLEY JCT.	35.1		No Office	JP	10.52				L 11.05P
	2.55		6.48	65		55.6	0.8 BARNESTON	34.3		No Office	P	10.51		2.20		
hou	3.10		6.56	65		59.5	3.9 TRUDE	30.4		No Office	P	10.45		2.05		P No
one hour	3.10		7.00	-	10	62.1	2.6	27.8		No Office	P	10.40		2.03		No. 696 los or more late.
len	3.25		7.03	65		64.4	2.3	25.5		No Office	P	10.40		1.45		No. 696 loses more late.
e wl	A 3.45M	E 671	ALC: LANGE AND	-	12.54	67.8	3.4	22.1	MA	No Omes		N MAN MAKE				
schedule when	A 3.45K		A 7.10A	- 60	16	-	CEDAR MOUNTAIN	18.3	BIA		WJR	L 10.30PU		L 1.30M		class
-				-		78.1	1.5	16.8								and
and				-			1,5									
lass			16			74.6	3.5	15.3								ledul
o sə							Nor. Pac. Ry. Co. Crossing	11.8	RN							e w.
No. 695 loses class or more late.							o. W. R. & N. Co. Crossing	9.4	BI		I					schedule when one
o. 69						84.8	VAN ASSELT	5.1								ne l
Or D						86.5	O. W. R. & N. Co. Crossing Nor. Pac. Ry. Co. Crossing	3.4			I					hour
	A 7.00PM		A 8.00AU			89.9	SEATTLE	0.0	OW		⊛BR	L 9.45PM		L 12.01AM		
.25	7.30	To the	3.05				Schedule Time					3.00		6.44		.25
9.6	12.0	FOLDE	1 29.2	11	1	1	Avenue Speed Per Hour	E-PAR	0.50 101	O MECONI		30.0		13.4		9.6

SPECIAL RULES—EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

SPECIAL RULES—EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

MAKINGM SPEED FERMISSIELE—Passenger Trains and Silk Trains—Between Cle Elum and Hyak, 50 M. P. H. Between Hyak and Cedar Falls, 25 M. P. H. Between Cedar Falls and Maple Valley, 50 M. P. H. Feight Trains—Between Cle Elum and Hyak, 40 M. P. H. Between Hyak and Cedar Falls, 22 M. P. H. Between Cedar Falls and Maple Valley, 40 M. P. H. See other goed restrictions on page 13.

No. 16 will stop on flag at Maple Valley, Rockdale, Hyak, Keechelus and Easton to pick up revenue passengers destined Spokane and east, and let off revenue passengers from Seattle and west.

No. 15 will stop on flag at Easton, Keechelus, Hyak, Rockdale and Maple Valley to let off revenue passengers from Spokane and east, and pick up revenue passengers destined Seattle and west.

Passenger trains will use 6 and freight trains 10 minutes through Snoqualmie Tunnel. Automatic Block System is in use between Cle Elum and Maple Valley. See Rules 221-B, 311, 362 and 505-B.

The following automatic block signals are placed on left hand side of track as seen from the approaching train. Eastward, the own-unit, inter-locked home signal at Black River Jct. (Northern Pacific Rallway Co. Crossing). Signal 48-0, Eastward, between Ragnar and Garcia. Signal 43-7, Westward, between Garcia and Bandera. Signal 46-6, Eastward, at East headblock, Garcia. Signal 46-0, Eastward, at West headblock, Rockdale. Signal 35-4, Eastward, between Hyak and Whitlier.

Head lights and Marker lamps must be lighted both day and night while passing through Snoqualmie Tunnel between Hyak and Rockdale. Between Maple Valley and Rockdale. Signal 36-0, Eastward, at West Rockdale. Signal 36-0, Eastward, between each switch, Cedar Falls and Landsburg, and in city limits, Renton and Seattle. Refuse must not be thrown from private, dining or other cars within these will be held responsible for a strict observance of this rule. On mountain grades, at meeting points made by train order, the ascending train will

Caracana La	WEST	WA	RD	CEI	DAR FALLS AND EVE	RE	TT-	SUBDIV.	EASTW	ARD 7
S	ECOND CLASS	Sie	ncity of dings Cars	and a	Time Table No. 40 IN EFFECT 12:01 A. M.	om Everett	Calls	Office Closed	SYMBOLS	SECOND CLASS
	ay Freight	Sidings	Other Tracks	Distance from Cedar Falls	STATIONS	Distance from	Telegraph	Wook Days	See SpecialRule Paga 5	0
1	11.30PM		Yard	0.0	CEDAR FALLS	54.7	MY		©OYZ WRBJ	A 1.00M
	11.55			5.9	5.9 TANNER Northern Pacific Railway Co. Crossing	48.8		No Office	K	1225
	592 12.10	42	19	8.0	NORTH BEND	46.7		No Office	PW	591 12.10
	12.24	35		11.2	Snoqualmie falls	43.5	Q	5.00PH to 8.00MH		12.01#
	12.29	23		12.3	1.1 Tokul	42.4		No Office		11.55
	1248	11		16.9	FALL CITY	37.8		No Office		11.38
	1.05	40	20	22.3	CARRATION	32.4		No Office	PW	11.20
	1.20	36	4	25.6	Stillwater	29.1		No Office	P	11-05
_	1.32	36	20	31.0	DUVALE 5.6	23.7	VA	5.00Fil to 8.00All		10.46
	1.47	15	10	86.6	HIGH ROCK	18.1		No Office	P	10.28
_	2.02	31	130	40.8	MONROE	13.9	MR	5.007H to 8.00AH	WK	10-15
				41.4	G. N. RY.CROSSING	13.3		No Office	G	
TO STORY OF THE PERSON OF THE	2.10	15	16	42.6	wogdruff	12.1		No Office	K	10.00
	2.20		11	44.8	LETTUCETON	9.9		No Office		9.50
_	2.35	42	20	67.7	SAGHOMISM	7.0	MI	5,00PH to 8,00MH		9.35
_				51.9	4.2 Drawbridga	2,8			G	
	3.00		Yard	53.1	1.2 Drawbridge BELT YARD	1.6		No Office	KZJ	9.20
A	3.304			54.7	1.6 EVERET	0.0	RT	4.00PH to 8.00AM	@OBTWR	L 9.00PH
	4.00				Schodule Time					4.00
	18.7				Average Speed Per Hear					13.7

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS

Gates have been installed at the following points: At Everett Log Dump Co. crossing of our Riverside Line, Everett Yard, and at Great Northern Railway Co. crossing 0.6 mile west of Monroe. Gates will normally be locked against trains on the Everett Log Dump Co's. tracks, and on the Great Northern Railway Co's. tracks. C. M. St. P. & P. trains should approach these crossing under control, but unless gates are set against them, it will not be necessary for them to stop.

Gates have been placed in service at each end of Ebey Slough drawbridge which is located 1.2 miles east of Belt Yard and 4.2 miles west of Snohomish. It will not be necessary for trains to stop at this drawbridge unless the gates are against them, except during stormy or foggy weather when view is obscured, when regular stop must be made. Trains must be under control and able to stop before reaching the gates if the bridge is open, and in no case should the speed exceed ten miles per hour passing over

INDUSTRIAL TRACES NOT SHOWN AS STATIONS

County Poor Farm Spur. . 1.0 miles west of Monroe

Meadow Brook1.6 miles west of No. Bend Stuart0.8 mile west of Stillwater

Trains should reduce speed to six (6) miles per hour approaching and passing through yard limits at Snoqualmie Falls, expecting to find main track occupied. Junction switch at Belt Yard should be set and locked for main track leading to passenger station.

Seattle Water Shed sign located one mile west of west switch Cedar Falls.

MAXIMUM SPEED PERMISSIBLE

Freight Trains See other speed restrictions on page 13.

SECOND	CLASS		FIRST	CLASS		Capa	city of ings Cars		Time Table No. 40						FIRST	CLASS		SE	COND CL	ASS
91	93	263	7UE 9851	51	15	in	Lara	rom	IN EFFECT 12:01 A. M. NOVEMBER 4th, 1934	шо	Calls		SYMBOLS	52	16	MON 9-7-51	92	264	94	
O-W.R.&N. No. 692 Time Freight	Time Freight	Time Freight		O-W.R.&N. No. 458 Passenger	Passonger	e du	10kg	Distance fi Scattle		tance fr	graph	Office Closed Week Days	See Special Rule Page 5	O-W.R.&N. No. 561 Pessenger	Passonger		O-W.R.&N. No. 691 Time Freight	Time Freight	Way Freight	
Daily	Except Sun.	Daily		Daily	Doily	Sidi	Oth	Die	STATIONS	Distr Teco	Tel			Daily	Daily		Daily	Daily	Except Sun.	
	L 4.45PM		548 P		L 8.15AM		7	0.0	SEATTLE	37.6	ow		⊛BR		A 9.15PM	1207P			A 2.00PM	
								3.4	3.4 ARGO O. W. R. & N. Co. Crossing Northern Pacific Rathway Co. Crossing	34.2										
								5.1	van asselt	\$2.5										
L 6.45PH	L 5.05PI	L 5.20PM		L 4.37M	L 8.35A		Yard	9.4	4.3 BLACK RIVER Northern Pacific Railway Co. Crossing	28.2	BI		YWRIEJ	A 2.00PM	A 8.54PM		A 2.09M	A 11.00PM	A 1.00PH	
7.00	5.20	5.45		4.46	8.46	68	112	16.3	6.9 KENT	21.3	K	11.45PH to 7.45AH		1.48	8.43	114ZA	149	10.46	12.30	
7.10	5.35	6.00		4.53	8.55	E73 W85	75	21.3	5.0 AUBURN	16.3	BR	11.45PM to 7.45AM	P	1.40	8.33		1.36	10.36	12.10%	
7.20	5.45	6.10		5.00	9.04	84		25.9	4.6 Benroy	11.7		No ОМсэ	P	1.33	8.26		1.24	10.26	11.55	
7.25	5.52	6.15		5.04	в 9.09	35	50	28.4	2.5 SUMNER	9.2	ux	12.01All to 7.45All	W	1.29	s 8.20	1120	1.18	10.20	11.45	
7.30	5.57	6.20		5.08	9.14	79	32	30.1	NORTH PUYALLUP	7.5	PX	5.00PH to 8.00AH		1.26	8.15	1118	1.14	10-15	10.45	
A 7.45PM	A 6.15PM	A 6.45PM		A 5.15PM	9.23			35,6	5.5 TACOMA JCT.	2.0	JN		RJ@K	L 1.18PM	8.0 7		L 1.00A	L 10.00PM	L 10.30W	
C.F.O. ZANI P. C.S.L.					A 9.30			37.6	Z.0 TACOMA	0.0	AM		@RBK		L 8.00 [#]	1105A 1100 A				
1.00	1.30	1.25		.38	1.15				Schedule Time					.42	1.15	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.09	1.0	3.30	
26.2	3.7	18.5	- The Contract	41.3	30.0				Average Speed Per Hour					87.4	0.02		22.8	26.2	10.2	

SPECIAL RULES

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

Tracks 6, 7 and 8, Seattle Union Station, first two cross-over tracks east of station, Northern Pacific Railway Co. interchange track, Georgetown, tracks 1 and 8 Van Asselt and first cross-over east of Van Asselt are wired.

Trains will not exceed 20 m. p. h. through city limits of Auburn, and 25 m. p. h. through city limits of Kent.

Trains will not exceed 10 m. p. h. over C St., Tacoma.

Automatic crossing signals have been placed in service at "D" Street, Tacoma.

Switches for manually controlling these signals are provided at two points—one on outside of metal instrument case

just east of the crossing, the other on metal pole opposite main line switch for team tracks.

The operating handles for these switches, which are door knob type, are enclosed in a box locked with a switch lock. These switches will stop the signals when operating or start them when not operating. Instructions for proper operation of the switches are posted inside the box.

Operating track circuits for control of these signals extend as follows:

EASTWARD FROM CROSSING

(a) On Main line a distance of 440 ft. or opposite automatic signal #113-0. (b) On team track to a point 150 ft. west of main line switch.

There is no operating circuit over or West of "D" Street on team tracks. WESTWARD FROM CROSSING

(a) On station tracks 1 and 2, a distance of 341 feet or to the east edge of paying on "C" Street.

(b) On station track #3, a distance of 421 feet, or to the west edge of paying on "C" Street.

When necessary to occupy, or switch cars in the operating circuits for these signals, a member of the Yard or Train Crew must manually control them to permit automobile and street car traffic to proceed when it is safe to do so.

Movements on team tracks over "D" Street must be protected by manual operation of crossing signals and in addition hand signals when necessary.

MARISTON PERMISSIFE SPEED
Passenger Trains and Ella Trains
Between Black River and Tacoma Jet. 60 M. P. H.
Between Tacoma Jet and Tacoma 25 M. P. H.
Around curve at Sumner 25 M. P. H.

Between Black River and Tacoma Jct. 40 M.P.H.
Between Tacoma Jct. and Tacoma 10 M.P.H.
Around curve at Sumner 25 M.P.H. See other speed restrictions on page 13.

DRAW BRIDGES FF-324, located on track leading to St. Paul & Tacoma Lamber INDUSTRIAL TRACES NOT SECWE AS STATIONS

.1.4 miles west North Puvallup ____0.3 mile east of Bonroy Inter County ____2.3 miles cast of Kent O'Brien____ _2.5 miles west of Black River Orillia __1.7 miles west of Kent Thomas.

Distance Tacoma Jct. to Tide Flats Yard. This mileage should be included on wheel report.

Co. mill in Tide Flats Yard at Tacoma. EULES GOVERNING INTERLOCKING PLANT, HORTHERN PACIFIC RAYLWAY CO. CROSSING, BLACK RIVER

All movements are governed by distant and home light signals located as follows:

For Eastward Trains: Distant signal located 2800 feet west of tower

Home signal located ____ 800 feet west of tower

For Westward Trains from Seattle: Distant signal located—1500 feet east of tower Home signal located—— 200 feet east of tower For Westward Trains from Black Biver Yard via Wyer

use wye, will sound four long blasts of the whistle. Signal 111-1 at Tacoma Jct. has been changed to a two unit signal. The top unit, consisting of three colors, Red,

Green and White, will govern westward movements on Milwaukee tracks, and the lower unit consisting of two units, Red and Green, will govern westward movements to exclusive O. W. R. R. & N. Company tracks.

Buxes governing deegon-washingfon bailboad & navigation co. Interlocking plant, black bives

Train order semaphore is in front of Interlocking tower. The following whistle signals will be used:

Trains to O.-W. R. & N. Co. Interchange track-1 long, 1 short.

Trains Tacoma to Argo-1 long, 1 short, 1 long,

Trains Argo to Tacoma-1 long, 1 short, 1 long.

Trains Argo to Renton-1 long.

Trains Renton to Argo-1 long.

The upper semaphore arms and lights control for the through Pacific Coast Railroad Co. Tracks and the second semaphore arms control for the diverging routes to the C. M. St. P. & P. Co. Tacoma line and O.-W. R. & N. Co. Lower semaphore arm controls switching movement. Backup movements are controlled by dwarf signals.

Passenger trains register by card at Tacoma Jct. and Black River. Freight trains may register by card at Black River. Trains carrying signals will stop and register.

Automatic Block System is in use between Tucoma and Black River. See Rules 221-B, 311, 262 and 505-B.

Between Black River and Spokane St. Tower, Seattle, Pacific Coast Railroad Co. time table and rules govern.

Between Argo and Union Passenger Station, Seattle, O.-W. R. & N. Co. time table and rules govern.

No. 16 stops on flag North Puyallup, Auburn and Kent for revenue passengers and express,

No. 15 stops on flag at Kent, Auburn, and North Puyallup for revenue passengers and express.

No. 52 will stop on flag at Sumner and Auburn to receive or discharge revenue passengers to or from points beyond Tacoma or Seattle,

No. 51 will stop on flag at Kent, Auburn, Sumner and North Puyallup to receive and discharge revenue passengers to and from points beyond

Double track in use between Tacoma Jct, and Tide Flats Yard. Trains, or engines, on double track between Tacoma Jct, and Tide Flats Yard should use the EIGETHAND track moving in either direction. Such trains, or engines, will have the right to move on the properly assigned track without train orders, or elearance card. No trains, or engines, should exceed a speed of fifteen (15) miles per hour and the movement must be made under complete control at all times, expecting to find track occupied or cross-over and reverse movements being made. No movement by any train, or engine, is allowed on either track against the current of traffic, excepting under full flag protection and then only in case of emergency. Yard conductor will be held responsible for knowing that movement from Northern Pacific Railway Co. Transfer Track to Tide Flats Yard against current of traffic is fully protected.

Railroad crossing of Northern Pacific Railway Co. now in service across our double track line at Lincoln Avenue, East of Tacoma Roundhouse. Is protected by gates, and extreme care should be used in approaching this crossing expecting to find gates against movement on our line. When it is known that gates are against Northern Pacific Railway Co. track and the way is clear, C. M. St. P. & P. Co. trains need not stop for this crossing.

Junction switch at Tacoma Junction should be set and locked for main line leading to passenger station,

Standard Clock, Tide Flats Yard Office, and Roundhouse Office, Tacoma. Standard Clock in Roundhouse Office, Seattle.

SUNDAY HOURS

\$8:00 A.M. to 10:00 A.M. 7:00 P.M. to 9:00 P.M. 8:30 A.M. to 10:30 A.M.

8:45 A.M. to 10:45 A.M. 1:00 P.M. to 3:00 P.M. 4:10 P.M. to 8:30 P.M.

North Puyallup ____None Tacoma Junction _____Continuous Tacoma _____S:00 A.M. to 5:00 P.M.

SECOND	eight Way Freight				Time Table No. 40					SECOND	CLASS	CI	HIRI
863	791		in Cars IN EFFECT 12.01 A. M. NOVEMBER 4th, 1934 STATIONS 0.0 TACOMA	Distance from Morton	Telegraph Calls	Office Closed Week Days	SYMBOLS See	864	792	7	790		
Time Freight	Way Freight	lings	her	STATIONS 0.0 TACOMA 3.1 HILLSDALE	stanes	legrap	,, can Days	Special Rule Page 5	Time Freight	Way Freight	Way	y Fre	
Except Sun.	Ex. Sat.	Sign	101	Ta	STATIONS	Me	Te			Except Mon.	Ex. Sun.	E	x. Sa
L 8.45PM	L 7.30M			0.0	TACOMA	67.2	MA		⊕RBK	A 1.40M	A 1.00P		
9.05	7.50	95	182	3.1	3.1 HILLSDALE	64.1		No Office	P	1.20	12.40		
			30	5,5	2.4 MIDLAND	61.7		No Office					
9.15	8.15	52		6.9	ALLISON	60.3		No Office	W.4 Mi B	1.05	12.20		
A 9.30PM	8.27	40	7	11.2	4.3 FREDERICKSON	56.0		No Office	YRJP	L 12.50A	12.05№		
	8.35	32		12.8	1.6 BERKELEY	54.4		No Office			11.55		
									77. 3. 8			1	
	8.55	80	5	17.4	4.6 THRIFT	49.8		No Office			11.35		
	9.20	19	47	23.0	5.6 KAPOWSIN	44.2		No Office	P₩		11.09		
				26.3	3.3 HOLZ	40.9		No Office					
			8	28.3	2.0 CLAY CITY	38.9		No Office			10.44		
	792 10.00	69	80	32.6	4.3 EATONVILLE	34.6	v	4.45Pii to 7.45Aii	w		10.00		
	10.17	19		36.6	LA GRANDE	30.6		No Office	P		9.30		
	10.37	32	25	41.2	4.6 ALDER	26.0	AD	4.45PH to 7.45AH			9.01		
	10.45	48		43.3	2.1 RELIANCE	23.9		No Office			8-50		
	10.55	21		46.2	WILLIAMSON.	21.0		No Office			8.30		
	11.00	24	30	47.2	1.0 ELBE	20.0		No Office	W		8.20		
	11.10			49.6	PARK JCT.	17.6		No Office	PYJ	7.3%	7.20		
	11.30	35	200	53.7	4.1 West Fork Logging Co. Crossing MINERAL	13.5	Đ	3.15FN to 6.15AN	WORBG		L 7.00M	A	2.0
				54.4	EAST CREEK JCT.	12.8		No Office	Y				
				56.1	CARLSON LBR. CO. CROSSING	11.1		No Office					
	11.55		14	59.6	COWLITZ JCT.	7.6		No Office					1.:
	12.20%		15	64.8	COAL CANYON	2.4		No Office	W. 2 Mi E				1.
	A 12.30PM		25	67.2	morron	0.0	MN	5.00PM to 8.00AM	YR			L	1.0
.45	5.00				Schedule Time					.50	6.00	i n	1.
14.9	13.4	Will live	1		Average Speed Per Hour					13.4	8.9		13

MAXIMUM SPEED PERMISSIBLE

See other speed restrictions on page 13. Freight Trains

Passenger Trains Between Tacoma and Park Jct._____40 M. P. H. Between Park Jct. and Morton______30 M. P. H.

Between Tacoma and Mineral.....25 M. P. H. Between Mineral and Morton.....20 M. P. H.

Double track in use between Tacoma Jct. and Tide Flats Yard. See page 4.

Trains should reduce speed to six (6) miles per hour approaching and passing through yard limits at Reliance, expecting to find main line occupied. Telephone located at Headworks one mile east of Alder.

Automatic block system is in use between Hillsdale and junction switch near passenger station Tacoma. Observe automatic block signal rules.

Junction switch near Passenger Station at Tacoma, and junction switch at Park Junction, should be set and locked for Tacoma and Morton subdivision.

Junction switch at Frederickson should be set and locked for Frederickson and Helsing Junction subdivision.

INDUSTRIAL TRACKS NOT SHOWN AS STATIONS

Cambridge _______2.0 miles west of East Creek Jct.
Carlson Lbr. Co.______1.5 miles west of East Creek Jct.
Divide ________4.0 miles west of East Creek Jct.
Electron _______0.3 mile west of East Creek Jct.
Electron ________0.3 mile west of Kapowsin
Everitt Fisher Coal Co.___0.25 mile west of Coal Canyon

LeRoy Thr. Co. _____1 mile east of Alder Millberg ______29 miles west of East Creek Jct. Rock Quarry _______3.3 miles west of LaGrande Tilton River Log. Co.____0.5 mile west of Cowlitz Jct.

Not necessary for trains to obtain clearance card at Frederickson.

Gates have been installed at West Fork Logging Co. Crossing just east of station at Mineral. C. M. St. P. & P. trains should approach this crossing under control, but unless gates are set against them it will not be necessary for them to stop.

WESTWARD	PARK JCT. AND ASHFORD—SUBDIVISION

Capa Sid in	city of lings Cars		Time Table No. 40 IN EFFECT 12:01 A. M.		Cells		SYMBOLS	
-		of from	NOVEMBER 4th, 1934	l from	Transfer of the second	Office Closed Week Days	See SpecialRule Page 5	
Sidings	Other	Distance Park Jet.	STATIONS	Distance Ashford	Telegraph			
1	10	0.0	PARK JCT	5.5		No Office	PYJ	
	21	1.3	1.3	4.2		No Office		
	17	3.5	NATIONAL	2.0		No Office		
	40	4.5	1.0 CAMP 17	1.0		No Office		
	16	5.5	1.0 ASHFORD	0.0	F	5.00PM to 8.00AM	RPY	
			Schedule Time					
			Average Speed Per Hour		-10%		100000000000000000000000000000000000000	

EASTWARD 9

SPECIAL RULES

Eastward Trains are Superior to Westward Trains of the Same Class.

Trains need not obtain Clearance card at Park Jet.

All trains operating over highway crossing on Wye track at Ashford must be preceded by a flagman,

MAXIMUM SPEED PERMISSIBLE

Between Park Jct. and Ashford. Passenger Trains
Between Park Jct. and Ashford20 M. P. H. 20 M. P. H. See other speed restrictions on page 13.

FREIGHT TONNAGE RATING--WEST COAST DIVISION

	EASTWARD							
CLASS	TACOMA TO RENTON	RENTON TO CED. FALLS	CED. FALLS TO HYAK	HYAK TO KITTITAS	KITTITAS TO BEVERLY		BEVERLY TO OTHELLO	THROUGH EFFICIENCY RATING
EF 1	6000	3100	1550	5000	1600		5000	4018
EF 2	9000	4650	2350	7500	2400		7500	6027
EP 2	3450	1715	860	3000	925		2300	2102
EP 3	4300	2200	1050	3500	1150		2500	2253
	WESTWAR	D						
	OTHELLO TO BEVERLY	BEVERLY TO BOYLSTON	BOYLSTON TO KITTITAS	KITTITAS TO CLE ELUM	CLE ELUM TO HYAK	HYAK TO CED. FALLS	CED. FALLS TO TACOMA	
EF 1	5000	1100	3100	5000	3700	2900	5000	4148
EF 2	7500	1650	4650	7500	5550	4350	7500	6242
EP 2	3500	580	1400	3500	2400	1250	3500	2333
ED 2	1 3500	600	1500 I	3600	2500	1350	3500	2421

FREIGHT TONNAGE RATING--EAST WEIGHT OF LOCOMOTIVE INCLUDING TENDER COAST DIVISION F-5 % Grade N-3 C-3 L-1 ..207 tons Eastward 3018 2706 5543 Othello to Avery 4 _216 tons L-2 ... _ 98 tons 523 615 Elk River to Bovill 2.5 1112 252 tons 681 788 Bovill to Sherwin 2.0 1400 F-5 .205 tons 813 933 Chester to Manito 1.7 1700 1735 F-3 196 tons 134 tons 1950 Manito to Plummer Jct. . .75 3574 1832 2057 Newport to Tweedie7 3771 C-5189 tons I-5104 tons 1362 1539 Coleman to Jenida 1.0 2815 ..185 tons C-3 __ ..278 tons __175 tons C-2 ...281 tons Westward 1362 ...151 tons ..288 tons 1539 C-1 .. Ramsdell to Sorrento .. 1.0 1832 Marengo to Hillcrest7 3771 2057 142 tons 1362 2815 1539 Plummer Jct. to Mercer.. 1.0 ..112 tons 1832 Mercer to Spokane7 3771 2057 B-1 . 97 tons EP-3 ____ 1853 Spokane to Cheney69 3806 2079 G-7159 tons K-1 523 Keeler to Elk River 2.5 1112 615 1362 Rathdrum to Jenida 1.0 2815 1539 ...152 tons 681 Alder Creek to Rover ... 2.0 1400 788

The rating shown above may be increased or decreased by order of the Chief Dispatcher.

TONNAGE REDUCTION FOR WEATHER CONDITIONS.

Not Applicable to train	s handled by electric power.
10 to 20 above Reduce 10 per cent. Zero to 10 above Reduce 15 per cent.	

10 W	ESTWA	RD	FI	RED	ERICKSON AND HEL	SIN	G J	CT.—SUB	DIV.	EASTW	VARD	WESTWAR	D	M	AYT	OWN AND RAYMONE)—S	UBD	IVISION	E	ASTWA	RD
SECOND	OND CLASS Capacity of Sidings in Cars Time Table No. 40									SECOND	CLASS	THIRD CLASS	SECOND	Capacity Sidings in Cars	of B	Time Table No. 40	я	ella			SECOND	THIRD CLASS
863	865	Sidin in Co	rra ra	F	in effect 12:01 a.m.	я	elle		SYMBOLS	862	864	963	863		loe fr	IN EFFECT 12:01 A. M. NOVEMBER 4th, 1934	nee from	raph Ce	Office Closed Week Days	SYMBOLS See	864	964
				ckson	NOVEMBER 4th, 1934	am from	aph C	Office Closed Week Days	See Special Rule			Way Freight Mon. Wed.	Except Sun.	Sidings	Dista	STATIONS	Dista	Telegr		SpecialRule Page 5		Way Freight Mon. Wed. & Fri.
	Fime Freight ExceptMon	Siding	Other	Distar	STATIONS	Distance Hoquism	Telegr		Page 5	Except Sun.	Time Freight Except Sun.	& Fri.	L 11.35PM	4	0.	MAYTOWN	65.7	MT	10.30 PM to 1.30 PM	⊕-W-J O-R-Y-P	A 10.45PM	& Fri.
9.30%	Exceptition	40	7	0.0	FREDERICKSON	93.8		No Office	YRJP		A 12.50AM		12.01AI	68	7.	7.4	58.8		No Office		9.50	
9.40			8	3.4	LOVELAND	90.4		No Office			12.40				10.	3.3 Ford's Prairie Coal Co. Crossing FORAN	55.0		No Office	G		
9.55		48	2	8.0	4.6 GREENDALE	85.8		No Office	w		12-25			. Br		1.7 Northern Pacific Railway Co. Crossing O. W. R. & N. Co. Crossing BLAKESLEE JCT.						
					8.7 ROY	82.1		No Office							12.	13	Total Co			I		
10.25		41	50		4.1 McKENNA	78.0		No Office	P		12.104		12.25	63 30		CENTRALIA	_	CN	4.45PM to 7.45AM	Z-P	9.25	
10.50		42			7.6 RAINIER	70.4		No Office	P		11.40				-	Northern Pacific Railway Co. Crossing 2.7 2. Northern Pacific Railway Co. Crossings				G G		
864					.Weyerhaeuser Timber Co, Crossing 4.9 OFFUTT LAKE				G		863 11.10		. 10 45 11	64 100	_	0.4 CHEHALIS	48.7	СН	5.00AM to 8 00AM 4.00PM to 900.PM	K-P-W-R	L 9.05PM	7.20%
	1 12 25 11	39			60	-		No Office	⊛-W-J-0 RYP	A 0.20M	L 10.45PH	L 9.05m	A 12.45AM	05 100	17.		40.6		2.00711 10 300.711	Relevan	9.05	1.204
1.35	12.35AM	36	45		MAYTOWN	-	МТ	No Office	RIP	9.10	L 10.45/		A 6.00AM		58.	40.6	0.0				L 6.30PM	
			7		5.5	-		No Office		8.50			A 0.00A			2.1 Northern Pacific Railway Co. Crossins	46.2			ī		
	1.00				Northern Pacific Railway Co. Crossing 1.9	-						9.15		6	21.	1.9 JOY	44.3		No Office			7.00
	A 1.104	DEL SANDO ME	-	-	HELSING JCT. INDEPENDENCE	45.3		No Office	RKJ	L 8.40PM		9.20		1:	23.	6WEST ADNA	42.1		No Office			6 .50
		-			4.6 BALCH	39.2						9.30		1:	27.	3.6 RUTH	38.5		No Office	P		6.35
					3.9 CEDARVILLE	-						9.50		15	33.	5.8 MAYS	32.7		No Office			6.10
					4.1 LANKNER	31.2						10.15		58 11	36	Northern Pacific Railway Co. Crossing Schafer Bros. Lbr. Co. Crossing DRYAD	29.6		No Office	GWP		5.55
				65.2	2.6 RONY	23.6						10.15		36 1	_	0.3 Northern Pacific Railway Co. Crossing				1		3.05
					1.9 SAGINAW	-										1.0 Northern Pacific Railway Co. Crossing			No Office	GP		5.50
					SOUTH ELMA	-		1 40				10.25		18 10			17.7		No Office	P		5.15
					FULLER 45	-						10.55		58	_	0.9 BEDFORD	16.8		No Office	w		5.10
		-			SOUTH MONTESANO	-						11.10		15		2.2	14.6		No Office			5.00
		-			MELBOURNE 2.0 PREACHERS SLOUGH			<u> </u>				11.30		25 24	54.	2.0	11.3		No Office			4.45
		-			3.5 North River Jct.	-						11.40			56.		9.7		No Office	W-P		4.30
					1.1 COSMOPOLIS	6.3						12.09M		6 18		LANDING	3.8		No Office			4.15
	9				1.8 SOUTH ABERDEEN	4.5						12.13			62.	WILLAPA JCT.	3.0		No Office	РЈК		4.11
					0.9 ABERDEEN	3.6						. 12.14		10	62.		2.8		No Office			4.10
	A 3.15 AM			Company Co	3.6 Hoquiam	0.0			WTYCO RBK	L 6.30PM		A 12.35AM		26 210	65.	Northern Pacific Railway Co. Crossing	0.0	RD	5.00 PM to 8 AM	®-W-K-B R-O-Y	ı	4.001
2.05	2.40				Schedule Time Average Speed Per Hour					3.00	2.05	3,30 13.8	6.25 9.0		-	Schedule Time Average Speed Per Hour					4.15	3,20
17.9	21.2	-		1	TRAINS ARE SUPERIOR TO							13.0	9.0			SPECIAL RUL	re					

0.9 mile east of Rainier
8.3 miles east of Offutt Lake
2.0 miles east of Cedarville

Not necessary for trains to obtain clearance card at Frederickson.

Junction switch at Frederickson should be set and locked for Frederickson and Helsing Junction subdivision.

Junction switch at Maytown should be set and locked for Maytown and Raymond subdivision.

Gates have been installed at Weyerhaeuser Timber Co. Crossing 2.9 miles west of Rainler. C. M. St. P. & P. trains should approach this crossing under control, but unless ga'es are set against them it will not be necessary for them to stop.

Nos. 964-968 carry passengers between Raymond and Chehalis.

MAYTOWN AND RAYMOND SUBDIVISION RAILWAY CROSSINGS INTERLOCKED—SEE SPECIAL RULE PAGE 10.

Passenger Trains

Passenger Trains
Between Maytown and MacPhail
Between MacPhail and Firdale
Between Firdale and Raymond 25 M. P. H. 25 M. P. H. 35 M. P. H. Shepard 3.6 miles west of Maytown and Raymond subdivision.

Switch leading to C. C. & C. connection at Chehalis should be set and locked for that connection.

Switch at the C. M. St. P. & P. end of interchange track with the N. P. tracks at Chehalis Jct. should be set and locked for the interchange track.

Between Chehalis Jct. and Longview, Northern Pacific Railway Co's. Time Table and Rules Govern.

	ASS Sidings			DISCOVERY JCT. AND I	JISQU	JE-SU	IBDIV.	EA	STWARD
SECOND CLASS	Sic	city of lings Cars		Time Table No. 40		п			SECOND CLASS
91			Distance from Port Towsend	In Effect 12:01 A. M. NOVEMBER 4th, 1934	ce from	Telegraph Calls	Office Closed Week Days	SYMBOL See SpecialRule	92
Way Freight Mon., Wed. Fri.	Sidings	Other Tracks	Distant Port T	STATIONS	Distance Disque	Telegr		Page 5	Way Freight Mon., Wed. Fri.
Fri.			0.0	PORT_TOWNSEND	69.1				Fri.
L 11.05M	S. C.	70	13.0	(P. T. S. R. R.) 13.0 DISCOVERY JUNCTION	56.1		No Office	Y-J-P-K	A 8.05A
		10	14.4	1.4 MAYNARD	54.7		No Office	W 2 mi. W	
		10	20,4	6.0 GARDINER	48.7		No Office	P	
	27		25.7	5.3 BLYN	43.4		No Office	P	
12·05P	45		32,5	6.8 SEQUIM	36.6		No Office	P	7.05
	22		36.1	CARLSBORG	33.0		No Office	P	
		10	39.9	3.8 AGNEW	29.2		No Office		
		12	42.9	CRANE	26.2		No Office		
	30		48.4	ENNIS CREE K	20.7		No Office		
A 1.05PM	40	86	50.8	PORT ANGELES	18.3		5.30PM to 8AM	⊛-W-O-R- Y-B-P-Z	L 6.00AM
			55.0	JORDAN	14.1		No Office		
	27		58.6	3.6 ELWHA	10.5		No Office	P-K	
		3	59.8	RANGER	9.3		No Office		
		12	62.1	covill	7.0		No Office		
		4	64.5	RAMAPO	4.6		No Office		
	31	14	67.2		1.9		No Office	W 1.3 mi. W	
			69.1	DISQUE	0.0	LATITUDE	No Office	P-K	
2.00				Schedule Time					2.05
18.9				Average Speed Per Hour					18.1

DICCOURDY FOR AND DICCHE CHIRDLY

PIOTULION

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWRD TRAINS OF SAME CLASS This time table conveys no right to trains between Discovery Jct. and Port Townsend. Pt. T. S. R. R. time

MAXIMUM SPEED PERMISSIBLE Freight Trains 20 M. P. H. Freight trains hauling logs 15 M. P. H Passenger Trains 40 M. P. H. See other speed restrictions on page 13.

Do not exceed 15 miles per hour over highway grade crossing 1½ miles west of Blyn, to reach the Sequim Bay State Park.

e Sequim Bay State Park.

All trains and yard engines will come to a full stop before passing over the street crossing at Laurel Street in Port Angeles Trains cannot meet or pass at Maynard, Gardiner, Crane, Ranger, Covill or Ramapo.

Yard Limit Signs are located as follows:

Discovery Jct.: 500 ft. West of West Wye Switch.

Port Angeles:

Port Ange

Ennis Creek, 1500ft. West of Switch leading to Bayside Yard.

Trains on the Discovery Jct. and Disque Sub. Div. and the Port Townsend Southern R. R. being handled by the same Dispatcher, schedules will be considered as in effect between Port Angeles and Port Townsend exactly the same as though the whole line were shown as one sub-division on a time table.

The special rule on page 8 reading "All trains must obtain clearance Form A-1 before leaving initial station" is modified to read as follows: "All trains must obtain clearance cards Form A-1 before leaving initial station, except that trains in turn-around service originating at Port Angeles will obtain a clearance card before departing from that station and may depart from the turn-around point when their schedule or right authorizes them to do so without a clearance card."

INDUSTRIAL TRACKS NOT SHOWN AS STATIONS Johnson Creek4.5 Miles W. Blyn Iven0.8 Miles W. Agnew

> E. B. PARKS, Train Dispatcher.

WESTWARD BELLINGHAM AND GLACIER-Sub-Div. EASTWARD

-										
- CONTINUES CONTINUES	SECOND CLASS	Capa Sid in	city of lings Cars		Time Table No. 40					THIRD CLASS
-	93		T	Distance from Bellingham	IN EFFECT 12:01 A.M. NOVEMBER 4th, 1934	Distance from Glacier	Calls	Office Closed	See Special Rule	94
PERSONAL PROPERTY.	Way Freight	Sidings	or	tance		tance	Telegraph		Page 5	Way Freight
STATISTICS OF THE PARTY OF THE	Except Sun.	Sidi	Other Tracks	Dis	STATIONS	Gla	Telc			Except Sun.
THE REAL PROPERTY.	L 7.00A		Yard	0.0	BELLINGHAM(G. N. Crossings)	46.8	L	5 pm to 8 am	@WORT KBZ	A 12.30PM
	7.25	23		4.0	CORNWALL	42.8		No Office		12.10PM
1	7.35			5.9	SQUALICUM JCT	40.9	-	No Office	PJ	11.50
-	f 7.40	13		7.9	VAN WYCK	38.9		No Office	w	f 11.35
-	7.45	8		10.4	BADGER	36.4		No Office		f 11.20
THE PERSON	f 7.48	38		11.4	-		4	No Office	P	f. 11·10
	f 7.53			12.7	GOSHEN JCT			No Office	PJR	f 10.50
-	f 7.55	7.55 16 12.		12.9	GOSHEN			No Office		f 10.45
- Comment	f 8.07	3.07 20 17.		17.0	STRANDELL	29.8		No Office		f 10.25
- Characteristics	s 8.15	3.15 30 17.		17.8	EVERSON	29.0		No Office	n , pil	s 10·15
Total Control	8.30	96		19.3	NA MPTON	27.5		No Office	PJRY	93 10.00 8.30
- A	f 8.40	19		22.2	CLEARBROOK	24.6	2 -	No Office		f 8.10
201	s 8.50		Yard	25.1	SUMAS	21.7	В	5 PM to 8 AM	BWPYK	s 8.00
- Name of Street, or other Persons and Street				26.1	N. P. R. R. CROSSING	20.7		No Office		
- Committee	f 9.05	8	1	27.4	LAMBERTON	19.4		No Office	W 3.5 mi. W	f 7.50
-	9.25	22		31.9	HILLTOP	14.9		No Office	P	7.25
-	f 9.30	17		32.7	COLUMBIA	14.1		No Office	P	f 7.20
-	f 9.35		1	33.4	LIMESTONE JCT.	13.4		No Office	PY	f 7.10
-	f 9.45		50	35.0	BALFOUR	11.8		No Office		f 6.55
-	r 9.55	12		36.3	KENDALL	10.5		No Office		f 6.35
-	f 10.25	16	47	39.5	MAPLE FALLS	7.3		No Office	YP	f 6.25
=	f 10.55		15	44.1	WARNICK	2.7		No Office	PW	f 6.10
8	A 11.15	MI	20	46.8	GLACIER	0.0		No Office	PYR	L 6.00AM
e	4.15	-			Schedule Time Average Speed Per Hour	1 (A)				9.4
		1_		1		I			<u> </u>	

SPECIAL RULES

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

Trains will come to full stop before crossing Guide Meridian Street at Cornwall, excepting Westward trains approaching Guide Meridian Crossing under control need not come to full stop when in judgment of Engineer stop is not necessary for safe movement over crossing.

Trains will reduce speed to four miles per hour over crossing at Badger and Everson.

All trains reduce speed to 10 miles per hour over high trestles between Columbia and Lamberton.

Derail on main track east of east switch Glacier.

Yard Limit signs are located as follows:

Bellingham: 2500 feet west of Mile Post 3 Waterfront Line, and 2000 feet west of Lake Line switch High Line. Wahl & Goshen: 2000 feet east of east switch Wahl to 500 feet west of west switch Goshen. Everson & Hampton: 2000 feet east of east switch Everson to 2000 feet west of west wye switch Hampton. Sumas: 2000 feet east of east wye switch to 2000 feet west of B. C. E. switch. Kulshan: 2000 feet east of east switch. Everson to 2000 feet west of B. C. E. switch. Kulshan: 2000 feet east of east switch. Maximum speed permissible: Bellingham and Glacier, 20 M. P. H. Hampton-Lynden, 15 M. P. H. See other speed restrictions on page 13.

INDUSTRIAL TRACKS NOT SHOWN AS STATIONS:

NAME	Miles			Car	NAME	Miles			Capacity
Lind Spur Gravel Pit Cement Spur Coal Mine Hinton	2.8 3.3 3.9	West West	Bellingham Bellingham Bellingham Bellingham Hampton	20 50 25	Hawkins Blair Jacobs Heaton-Olson Bell Creek	0.8 3.1 4.1 0.9 2.1	West West	Sumas Lamberton Lamberton Warnick Deming	4 4 4 20 2

Westwar	rd	BEL	LING	HAN AND SQUALIGUN	ı JC	T	-Sub-Div,	Eastwar	d 11
EXTRA FREIGHT SERVICE			Distance from Bellingham	Time Table No. 40 IN EFFECT 12:01 A.M. NOVEMBER 4th, 1934 STATIONS BELLINGHAM 3.1	Distance from Squalicum Jet.				EXTRA FREIGHT SERVICE
			3.1	SQUALIČŮM JCT	0.0				
Westwar	ď		GO	SHEN JCT. AND KUL	SHAN	S	ub-Div.		Eastward
EXTRA FREIGHT SERVICE	Capacin Caupis	Other Salar	Distance from Goshen Jet.	Time Table No. 40 IN EFFECT 12:01 A.M. NOVEMBER 4th, 1934 STATIONS	Distanco from Kulshan	Telegraph Calls	Office Closed	Symbols See Special Rule Page 5	EXTRA FREIGHT SERVICE
FRE			0.0	GOSHEN JCT	11.5		No Office	PJR	H
rkA 1			6.1	N. P. R. R. CROSSING	5.4		No Office	GP	SERV
EX	35	2	7.1	DEMING	4.4		No Office	P	ICE
		Yard	11.5	4.4 KULSHAN	0.0		No Office	PWY	
Westwar	ď		HAMPTON AND LYNDEN-				-Div.		Eastward Eastward
SECOND CLASS	Capac Sid in (city of ings Cars	- X	Time Table No. 40					THIRD
193			from	IN EFFECT 12:01 A.M. NOVEMBER 4th, 1934	Irom	Telegraph Calls	Office Closed	Symbols See Special	194
Way Freight	820	les	Distance from Hampton		Distance from Lynden	graph		Rule Page 5	Way Freight
Except Sun.	Sidings	Other Tracks	Dist	STATIONS	Distanc Lynden	Tele			Except Sun.

SPECIAL RULES

HAMPTON

LYNDEN

....Schedule Time.....

.. Average Speed Per Hour ..

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

5.4

0.0

Train 193 need not obtain clearance card at Hampton.

8.30M

194 8.50

.20

16.2

20

0.0

5.4

Trains will reduce speed to four miles per hour at Slade Crossing 1.3 miles East of Lynden,

A swinging type crossing gate has been installed in place of the interlocking plant at crossing with the Northern Pacific Railway one mile cast of Deming.

Signs reading "Railroad Crossing Stop 200 Feet" are located on right-hand side of track approaching the crossing on the C. M. St. P. & P. R. R.

The normal position of the crossing gate will be against trains of the C. M. St. P. & P. R. R. Company, and the gate must be so set, except when a train or engine on the C. M. St. P. & P. R. R. track is using, or intending to use the crossing. They must be restored to the normal position immediately after the movement over the crossing has been completed.

The lighting arrangement will consist of a red light for "Stop" and a yellow light for "Proceed" indications at slow speed on top of gate post, and in addition a red light on gate arm for "Stop" when gate is swung across track. The "Proceed" indication will be given for trains on the Northern Pacific Railway track only.

Trains on C. M. St. P. & P. R. R. track will come to a full stop at the crossing stop sign, regardless of position of gate, and will not proceed past the crossing stop sign, nor swing gate, nor occupy the crossing until any train approaching on the Northern Pacific Railway has either passed the crossing or come to a full stop. An indicator is provided at the crossing to indicate the approach of trains on the Northern Pacific Railway. C. M. St. P. & P. trainmen will observe this indicator before unlocking and swinging the gate. It is necessary to push the button on indicator in order to

To set the gate for trains on any one line it must be swung its full movement over and at right angles to the track of the conflicting line. Gate must be kept locked when in its normal position.

A. C. BOWEN, Chief Dispatcher.

PJRY

RY

A 10.00A

193

.20

16.2

No Office

5 PM to 8 AM

Between

GENERAL

Whistle signal prescribed by Rule 14-K must be given passing helper engines or motors cut in trains, rear end of freight trains, and track and bridge crews.

To comply with Rule 15, it will be necessary to answer torpedo signals with two short sounds of the whistle.

When an engineman finds it necessary to stop or reduce speed at an unusual place under circumstances in which he may be overtaken by another train, he must sound whistle signal 14-C.

In addition to full compliance with Rule 99 in Book of Rules and Regulations of the Operating Department and special rules and instructions for the movement and protection of trains, the following will be observed for the operation of trains moving in the same direction in territory not operated under automatic, or manual block system:

Beverly Jct. and Hanford Cedar Falls and Everett Bagley Jct, and Enumclaw

Tacoma and Morton Park Jct. and Ashford Frederickson and Helsing Jct. Maytown and Raymond

Discovery Jct. and Disque. Bellingham and Glacier. Goshen Jct. and Kulshan. Hampton and Lynden.

St. Maries and Elk River. Metaline Falls and Dishman. Coeur d'Alene and McGuires. Marcellus and Warden. Squalicum Jct. and Bellingham Neppel and Triflis.

Operator will display train order signal immediately on the departure of a passenger train and not permit any train to follow such passenger train from his station until authorized to do so by the train dispatcher, except when communication cannot be had with the train dispatcher, the train held may be permitted to proceed on its right or schedule at the expiration of ten minutes after the departure of the passenger train with clearance card, reading:

No.______at ____at ____and has not passed______
The train receiving this clearance card must move with caution prepared to stop short of any obstruction until it is known that the passenger train has passed the next open station.

A train passed by a passenger train at station where no operator is on duty will not follow the passenger train until at least 10 minutes after such passenger train has departed, and during storms, foggy weather or on descending mountain grades, until at least 30 minutes, and may then move on its right or schedule but with caution prepared to stop short of any obstruction, and until it is known that the passenger train has passed the next open station.

During storms, foggy weather or on descending mountain grades, freight trains should not follow each other closer than 30 minutes, and extra caution used.

In case no passenger trains are run, following trains should be blocked behind mixed trains or such freight trains as carry passengers in the same manner as prescribed for passenger trains.

When rules require the headlight to be displayed electric headlights on engines in road service should be dimmed by engineers under following conditions:

When entering or moving thru side tracks in yards where yard engines are employed and when picking up 19 orders. At meeting points when standing waiting arrival of approaching train or trains.

When standing on sidings, in yards, or at engine terminals.

Engineers will be governed by Rule 17 when a train turns out to meet another and has stopped clear of main track, or is standing to meet trains at the end of double track, or at junctions.

Should a train be held for 30 minutes at a telegraph station after telegraph office is closed for the day, the Conductor should call Operator. If held for 30 minutes at a non-telegraph station, Conductor will report to the Train Dispatcher on

That part of Rules 19 and D-19 in the Book of Rules and Regulations prescribing the kind of markers to be displayed is changed to read "By day green metal flags or marker lamps not lighted."

Rule 19-A of the Rules and Regulations of the Operating Department requiring the display of a red light in the cupola of the caboose on freight and work trains is hereby withdrawn, and the display of red light in the cupola of caboose will be discontinued.

All trains must obtain Clearance Card Form A or A1 before leaving initial station on each Sub-Division.

Conductors of all trains will register in person at Registering Stations unless authorized by special rule or by instructions of Train Dispatcher to Register by Card.

Rule 86 of the Rules and Regulations of the Operating Department is hereby modified to read as follows:

In automatic block signal territory, unless otherwise provided, an inferior train must clear the time of a superior train, in the same direction, not less than five minutes; but must be clear in time to avoid giving a following first-class train a restrictive signal indication.

In non-automatic block signal territory, unless otherwise provided, an inferior train must clear the time of a superior train, in the same direction, not less than five minutes; but must be clear at the time a first-class train is due to leave the next station in the rear where time is shown.

Rule D-86 is eliminated.

DELIVERY OF "19" TRAIN ORDERS IN AUTOMATIC SIGNAL TERRITORY

When an operator receives a "19" train order for a train at a station provided with a three position train order semaphore, the semaphore will be placed at "stop" position. When the engineer notes the position of the semaphore he will sound four short blasts of the whistle. When the whistle signal is sounded, the semaphore will be raised to (Caution-45 degrees) the 19 position and the engineer will acknowledge the position by two short—space—three short blasts of the whistle. The operator will then deliver the order and clearance card (Form A-1) in accordance with the rule.

When the operator fails to make delivery of a 19 order the train must stop and get the order.

This does not apply where other rules or conditions require the train order signal to remain in the stop position. (See Rules 208 and 211).

DELIVERY OF "19" TRAIN ORDERS IN MANUAL BLOCK TERRITORY

When an operator receives a train order for a train at a station provided with a two position semaphore he will be governed by the following:

When an operator receives the signal 19 followed by the direction, he must immediately display the "stop signal" for the direction indicated and then reply "stop displayed", adding the direction, and until orders have been delivered or annulled the signal must not be restored to "proceed". While "stop" is indicated trains must not proceed without a clearance card (FORM A).

A green flag by day or a green light by night placed on the semaphore will indicate that the operator has a 19 order

When the operator fails to make delivery of a 19 order the train must stop and get the order.

This does not apply where other rules or conditions require the train order signal to remain in the stop position. (See Rules 208 and 211.)

SPRING SWITCHES ARE LOCATED AT AND NORMALLY SET AS FOLLOWS: Frederickson Jct. switch, normally set for the Frederickson-Helsing Junction Sub-division Tacoma Junction-Tide Flats Line double track switch, normally set for in-coming track.

Trains trailing thru these switches will make no movement in the reverse direction or against switch points until train is entirely clear of switch or switch has been thrown by hand.

Signals located as follows govern movements:

Frederickson-2 position color light signal-32 feet east of switch.

Tacoma Junction-2 position color light dwarf signal-12 feet east of switch.

Trains finding these signals at stop, in addition to observing other rules, will examine switches to know that points are fully closed before passing over same. Trains in either direction will not exceed a speed of 15 miles per hour over

Employees must not get out on the exterior of the cab, nor hang out of gangway, nor be on the running board of any

engine or electric locomotive for any purpose while it is in motion. When necessary engine must be stopped.

Employes must not handle or board cars or engines that bear "bad orders" cards without first ascertaining the nature of the defect that they may guard against injury.

Rule 941 of the Rules and Regulations of the Operating Department is amplified to read as follows:

"After opening or closing switch, trainmen must see that points throw and fit closely and that lock is placed in the staple. Before leaving a switch see that it is locked in proper position.

That part of this rule requiring lock to be placed in staple after opening a switch will not apply to switches equipped with cam locks, but when these switches are thrown for sidings care must be exercised to see that the stand lever is dropped or forced into the receiving notch of stand plate. After switches equipped with cam locks are relined to their normal position, switch lock must positively be placed in the staple and locked."

Rule 512-A of the Rules and Regulations of the Operating Department is amplified to read as follows:

When trains taking siding, in automatic block signal territory, the main line switch must not be restored to normal position until rear end of train has passed the fouling point. When setting out, picking up, shoving or coupling up cars on sidings connected with main line, extreme care must be exercised so as not to move cars beyond the fouling point, and where there is danger of fouling main track the switch must be opened before movement is made." Rule 27 of the Rules & Regulations of the Operating Department is hereby changed to read as follows:

"A signal imperfectly displayed, or the absence of a signal at a place where a signal is usually shown, must be regarded as the most restrictive indication that can be given by that signal, except that when the day indication of a fixed signal other than a train order signal is plainly seen it will govern, and when sufficient lights in a position-light signal are displayed to determine correct indication of signal, such indication will govern. Conductors and enginemen using a switch where the switch light is imperfectly displayed or absent, must, if practicable, correct or replace the light. Imperfectly displayed signals must be promptly reported to the Chief Dispatcher. Rule 221-B will be observed in connection with the train order signal.

Automatic Block Signal Rules 501-B and 503-J and Interlocking Rules 601-B and 603-J are hereby modified to read

"INDICATION: Approach next signal prepared to stop.

Trains exceeding medium speed, must immediately reduce to that speed."

NAME: Approach signal."

In this connection the following special rule defining speeds is adopted:

"Normal Speed-The maximum speed authorized by time table in territory involved.

Medium Speed-One-half the authorized maximum speed. Slow Speed-One-fourth the authorized maximum speed."

When the view of persons using road or street crossings is being obstructed by road or yard trains standing on adjacent tracks, a member of the crew of the train causing the obstructed view will take a position on the crossing and be prepared to warn vehicular traffic and pedestrians of approaching trains.

Trains or cars must not be pushed over streets or public crossings, highways, electric or steam railway crossings at grade unless a member of the crew is in a conspicuous position on the front of the leading car.

When the view of the trainman is obstructed and there are no gates or flagman, a member of the crew must be on the ground ahead to see that the crossing is clear, and that there is no one approaching.

Employes who witness or have any knowledge of an accident must not, unless required by law, give any information concerning such accident to any person except officers and claim adjusters of the Chicago, Milwaukee, St. Paul & Pacific Railroad Company.

"All persons including those injured in the accident, seeking information should be referred to the General Adjuster. Employes are forbidden to solicit, for attorneys or others, claims against this Railroad Company."

Employes are prohibited from riding: 1st. On engine footboard between engine and car when cars are being pushed.

On leading footboard while coupling engine to cars.

On engine pilots. On deadwood, drawbars, brake beams, journal boxes and brake wheels.

On ends of cars containing loads which may shift.

On engine pilot or footboards, sides or ends of cars, going in or out of depressed track.

7th. On forward footboard of engine in direction engine is moving except in cases where operating conditions make it necessary for safety and then only one employe must ride on the footboard. Effective at once Rule 942 of Rules and Regulations of the Operating Department is revised to read as follows:

When switching, trainmen must know that brakes are in good order before cutting off cars. Passenger equipment

must not be cut off while in motion. Flying switches are prohibited except when they can be made without danger to employes, equipment, and contents of cars. Flying switches must not be made with cars loaded with explosives. Know that switches are in working order before making a switch.

Rules 984 and 1035 of the Rules and Regulations of the Operating Department are modified to read as follows: Before taking fuel or water, engines of freight trains of more than twenty cars, will be detached when in the judgment of the engineer he cannot successfully make the stop without damage to equipment and contents of the cars."

In long distance movements, and in handling cuts of cars over main line tracks where opposition to regular schedule trains may require emergency stops, switching, or transfer, trains must have the percentage of air brakes required by law, which is 85 per cent.

Rule 908 is hereby amplified by adding the following as a second paragraph:

"If for any reason adjustment is necessary to a drawbar, knuckle pin, or locking block prior to making coupling or when coupling does not make, the engine or cars must be separated not less than twenty (20) feet and action taken to prevent cars running back, before going in to make the adjustments."

When 4-wheel platform trucks are left standing the handle must always be placed in a nearly vertical position and hooked or otherwise fastened.

Employes will observe passing trains for defects, and should there be any indication of conditions endangering the train, take such measures for its protection as may be practical.

Train and enginemen of freight and passenger trains will observe passing trains and if any defects are noticed, such as brakes sticking, brake rigging down, swinging doors, hot boxes, objects protruding that may result in damage or injury, will signal the members of such trains, calling attention to dangerous conditions and if nothing irregular is noted, will give proceed signal to rear of passing trains when it is practical to do so.

Train and engine crews on moving trains will be on the lookout for signal when passing other trains. At stations, interlocking plants, meeting points with other trains and where trackmen are working, when practical, exchange signals. Operators and Agents will place themselves in a position to inspect trains when passing their stations, and give signals to train or enginemen as indicated above.

The following rule is added as a third paragraph to Rule 93 of the Rules and Regulations of the Operating Depart-

First class trains running against the current of traffic on double track must move within yard limits prepared to stop unless the main track is seen or known to be clear.

That part of rules 975 and 1032 of the Rules and Regulations of the Operating Department reading: "Trains, other than passenger trains, will not pass a station unless the engineman has received a "Proceed" signal from the rear end", is hereby cancelled.

Rule 975 will now read: "When approaching and passing through stations or yards, freight conductors and brakemen must station themselves where they can observe and transmit signals. When approaching stations, railroad crossings at grade, draw bridges, fuel and water stations, track covered by slow orders or on long descending grades and at other places where safety requires extra precaution, trainmen must be in position to assist in stopping trains should emergency require. Enginemen and firemen must keep watch for signals from trainmen.

Rule 1032 will now read: "Enginemen and firemen must keep watch for signals from trainmen. When approaching stations, railroad crossings at grade, draw bridges, fuel and water stations, track covered by slow orders, or on long descending grades and at other places where safety requires extra precaution, trainmen must be in position to assist in stopping trains should emergency require."

The Washington State Law governing movement of trains over railroad crossings at grade is as follows: "Trains shall stop at railroad crossings; all railroads and street railroads operating in this state shall cause their trains and cars to come to a full stop at a distance not greater than five hundred (500) feet before crossing the tracks of another railroad crossing at grade, excepting at crossings where there are established signal towers and signal men, interlocking plants or gates.'

RAILWAY CROSSINGS INTERLOCKED

The home and distant signals protecting the crossings at Blakeslee Junction and 2.1 miles west of Chehalis, are upper quadrant. Home signals are electrically operated, two position. Distant signals are semaphore fixed type.

The home signals protecting the crossing on connection with the C. C. & C. Railroad, are color light type, two indication. There are no distant signals for this crossing.

The home signals at Dryad are color light type, two indication. Distant signals semaphore fixed type.

The following rules govern movements over the crossings located at Blakeslee Jct., Chehalis (2.1 miles west), and at Dryad.

Home signals at these crossings have automatic control. They are located approximately 550 feet from crossing, on right hand side of track, and their indications are in accordance with rules 602-A and 602-G.

The fixed distant signals at Blakeslee Jct. are located approximately 2500 feet from home signals. The fixed distant signals at the crossing 2.1 miles west of Chehalis are located approximately 3000 feet from home signals. The fixed distant signals at Dryad are located 1400 feet from home signal for westward movements and 2200 feet from home signal for eastward movements. They are located on right hand side of track, and their indications are in accordance with rule

All trains will approach the home signals at these crossings under control, and if "Proceed" signal indication is obtained, may proceed over the crossing at speed not exceeding 20 miles per hour.

If a train is stopped at a home signal and no conflicting train movement is evident, a trainman shall proceed to the crossing and operate hand release located in box marked "Release," locked with switch lock. Instructions for operating the release are posted on inside of box. If operation of hand release does not clear home signal, the trainman at crossing, upon having made certain that the home signals on the conflicting road are at "STOP", and no immediate train movement is evident on such road, may signal the train to proceed over crossing. Movements under such conditions must be made at slow speed and must be protected against conflicting movements.

ELECTRIFICATION

The wires on the trolley and transmission line poles and supports carry high voltage. Contact with them either by person or equipment is liable to cause fatal injury or damage to property. THEY MAY BE HANDLED ONLY BY THOSE WHO HAVE RECEIVED SPECIFIC AUTHORITY TO DO SO.

If wires are found hanging down or any part of the trolley or transmission system deranged in such a way that a person might come in contact with the wires, notify the Train Dispatcher at the first point of communication.

If conditions are such that train or equipment is unable to pass without touching the wires, notify the Train Dis-

patcher, and be governed by his instructions.

In case of fire, use only extinguishers filled with carbon tetrachloride if it is possible for the extinguishing liquid to come in contact with the wires.

In case of electric shock, resulting in apparent unconsciousness, proceed immediately with application of the Prone Pressure Method of Resuscitation, knowledge of which is required of all persons having duties within the electrified

OPERATION OF TRAINS ON MOUNTAIN GRADES

The Rules and Instructions referred to in the following are contained in Air Brake and Signal Instruction Book form 2697, revised and approved January, 1927.

- 1. When no helper on rear, the last car must be one that is equipped with a good hand brake. Conductors are responsible for having trainmen properly stationed.
- 2. When helper is used on rear of freight trains, it must be in advance of boarding outfits, or cars of insufficient strength to safely resist the push of such engines.
- 3. Brake pipe test as per Rules 38 and 85-A must be made when train has been parted for any reason, except at points where "Outgoing Test" is required in accordane with Rules 34, 39, 80-A and 87.
- In electrified territory, the use of retaining valves and the testing of brakes before starting descent is discontinued EXCEPT when necessary to hold train with air brakes. Then be governed by Rules 90-A, 139 and 140.
- 4. Before commencing descent of mountain grade, engineman must adjust the brake pipe feed valve to ninety pounds and have brake pipe charged to this pressure as per Rule 139.
- 5. Before commencing descent of grade from Hillsdale to Tacoma, outgoing air brake test, as per Rule 80-A, must be made and cars with defective brakes set out so that tons per operating brake shall not exceed fifty.
 - 6. All retainers must be turned up on eastward trains between Hillsdale and Tacoma, as per Rule 90-A.
 - 7. After reaching foot of grade reduce brake pipe pressure as per Rule 142.
- 8. In making back up movement on mountain grade with any freight train, sufficient hand brakes must be set on rear to prevent run out of slack.

- 9. Rule 89 covering the use of hand brakes must be observed when setting out or picking up cars, also at any time road engine is cut off from train. When helper is left in train, in addition to use of hand brakes the engineman on rear helper will cut in his brake valve and keep brake pipe charged. When road engine again attached to train, engineman on rear helper will cut out his brake valve and usual brake pipe test made as per Rules 28 and 25.
- 10. Rule 97, Inoperative Air Brakes, does not apply on mountain grades.
- 11. Trainmen must watch closely for excessive heating of wheels, and if any are found the train must be brought to a stop and remain standing a sufficient length of time to allow them to cool.

 12. Freight trainmen will not be required to ride on top of train in electrified territory unless some real emergency
- condition exists which, in the judgment of the conductor of the train, would require special attention from some member of the crew located on top of a car. These instructions not to be considered as relieving trainmen from the necessity of getting on top of cars while switching operations are carried on, when necessary to do so.
- 13. Eastward trains, Boylston to Beverly, will stop at Rye, and Westward freight trains, Rockdale to Cedar Falls, will stop at Garcia to permit trainmen to inspect trains and to cool wheels. In these districts if trains are handled by exclusive regenerative braking they need not stop for inspection and to cool wheels.

FIRE PREVENTATIVE

Engineers must personally inspect and know before leaving a terminal and any point where front end hoppers or ash pans have been opened, that they are closed and properly secured.

Enginemen are required to report at first opportunity the presence of fires on right-of-way, unless being controlled by other employees, and if where fires may be communicated to a bridgeor other structure, stop their train and assist in extinguishing the fire.

Trainmen should observe and report at first opportunity the presence of fires on right-of-way that may have been set by engines on their own or preceding trains, call the attention of their engineer to the same promptly, and require an inspection to be made of fire preventing appliances. If danger of fire being communicated to a bridge or other structure, train must be stopped to extinguish fire.

SPEED RESTRICTIONS

The speed of passenger trains should normally be that prescribed by the schedule, but where trains have been delayed the speed may be so moderately increased above that prescribed by the schedule as in the judgment of the conductor and engineer in charge of the train, may be prudent; due consideration being always given to conditions of tracks, comfort of passengers and all the circumstances.

Class K-1 engines in passenger service and equipped with swing motion trucks should not exceed thirty-five miles per hour: when equipped with rigid trucks should not exceed twenty-five miles per hour. Class L engines on passenger trains should not exceed thirty-five miles per hour. N-3 engines in passenger service should not exceed 50 miles per hour.

Freight engines with single trucks will not be permitted to run in excess of thirty-five miles per hour when handling or helping passenger trains.

Speed of steam engines while running in back-up motion should not exceed twenty miles per hour on tangent track and fifteen miles per hour on curves of three degrees or over. The speed to be further reduced where instructions or local conditions require it; provided, that passenger engines equipped with back-up head lights and pilots may run thirty miles per hour.

Trains handling special equipment should not exceed the following speeds:

Rotary snow plows, steam derricks, locomotive pile drivers, locomotive ditcher machines..........25 miles per hr. Steam shovels and steam ditchers......20 miles per hr. Scale test cars30 miles per hr.

Where locomotive cranes are handled in freight trains, the boom not attached to the machine and crane moving on its own wheels, the heavy or boiler end should be forward.

Trains having mail for stations where they do not stop should not exceed fifteen miles per hour passing station.

Trains hauling logs will not exceed twenty miles per hour on any line.

The speed of all trains approaching railroad crossings at grade and interlocking plants must be controlled. Passenger trains must not exceed twenty-five (25) miles per hour and other trains twenty (20) miles per hour passing over railroad crossings and through interlocking plant limits.

The speed of all trains passing through cross-overs, entering upon or leaving ends of double tracks, passing tracks or other side tracks must be controlled and not exceed ten (10) miles per hour, except at designated turn-outs laid with long frogs where speed may be increased to. but not to exceed, twenty (20) miles per hour.

Work trains handling laborers must not exceed twenty miles per hour, and cars used in carrying men to and from their

work must not be run ahead of engine if it can be avoided.

Trains reduce speed to thirty-five miles per hour around curves in vicinity of Corfu Slide about two and one-half miles west of Taunton, and around curves about one mile east of Corfu.

Trains must not exceed a maximum speed of 25 miles per hour Beverly Station to 11/2 miles east. Watch carefully for drifting sand.

Trains will reduce speed to twenty miles per hour over bridge FF-16, one and seven-tenths (1.7) miles West of Easton.

No train or engine will exceed fifteen miles per hour between Tacoma Junction and Tide Flats yard.

Reduce speed to 15 miles per hour around curves Mumby and two miles west.

All trains reduce speed to 15 miles per hour approaching the highway crossing two miles west of Rainier.

Between Hillsdale and Tacoma, eastward trains will not exceed fifteen miles per hour.

Trains will not exceed fifteen miles per hour between LaGrande and three and one-half miles West. All trains reduce speed to fifteen (15) miles per hour over bridge GG-76 Nisqually River

Where track, bridge, culvert or roadbed is unsafe for full speed of trains, foremen must display signals in both directions on all tracks affected, with a green flag by day, and in addition, a green light by night, on the enginemen's side of the track, which will indicate the track one-half mile distant is safe for speed of not more than ten miles an hour, unless otherwise directed by train order or bulletin.

Entire train must pass over the designated territory at the speed specified.

When trains are stopped by red signals, placed in accordance with Rules 1110 and 1115, a member of the crew will proceed ahead to ascertain cause of obstruction, and trains will not proceed until signals have been removed by party placing same or upon proper hand or lamp signal given by foreman in charge.

SPEED TABLE

60	miles	per	hour	is	equivalent	to	one	mile	in	1	minute	and	0	seconds.
55	miles	per	hour	is	equivalent	to	one	mile	in	1	minute	and	5	seconds.
50	miles	per	hour	is	equivalent	to	one	mile	in	1	minute	and	12	seconda
45	miles	per	hour	is	equivalent	to	one	mile	in	1	minute	and	20	seconds.
40	miles	per	hour	fs	equivalent	to	one	mile	in	1	minute	and	80	seconds.
35	miles	per	hour	is	equivalent	to	one	mile	in	1	minute	and	48	seconds.
80	miles	per	hour	is.	equivalent	to	one	mile	in	2	minutes	and	0	seconds.
25	miles	per	hour	is	equivalent	to	one	mile	in	2	minutes	and	24	seconds.
20	miles	per	hour	is	equivalent	to	one	mile	in	3	minutes	and	0	seconds.
15	miles	per	hour	is	equivalent	to	one	mile	in	4	minutes	and	0	seconds.

SURGEONS MILWAUKEE HOSPITAL ASSOCIATION

Dr. A. I. Bouffleur . Chief Surgeon . Seattle Dr. D. E. Cornwall . District Surgeon . St. Maries Dr. S. D. Brazeau . Oculist . Spokane Dr. Carroll Smith . Oculist . Spokane Dr. H. Eugene Allen . District Surgeon . Seattle Dr. W. F. Hoffman . Oculist . Seattle Dr. M. R. Waltz . Oculist . Seattle Dr. H. G. Willard . District Surgeon . Tacoma Dr. D. H. Bell . Oculist . Tacoma Dr. D. H. Bell . Oculist . Tacoma Dr. A. W. Howe . Oculist . Tacoma Dr. S. S. Howe . Oculist . Bellingham Dr. C. L. Hoeffler . Oculist . Bellingham Dr. C. L. Hoeffler . Oculist . Port Angeles

HOSPITALS

HOOFI	MEG
St. Maries	St. Maries Hospital
Spokane	St. Lukes Hospital
Spokane	Sacred Heart Hospital
	Deaconess Hospital
Ellensburg	Ellensburg General Hospital
Cle Elum	Roslyn Cle Elum Hospital
Everett	Providence Hospital
Seattle	Providence Hospital
Port Angeles P	ort Angeles General Hospital
Tacoma	St. Joseph's Hospital
Hoquiam	Hoquiam Hospital
Chehalis	St. Helen's Hospital
Raymond	Riverview Hospital
Bellingham	St. Lukes Hospital

Location	Name	Title	Office Telephone	Residence Telephone
Avery	Dr. Chas. Busey	Local Surgeon	No telephone	No telephone
St. Marles	Dr. D. E. Cornwall	,, ,,	119	141
St. Maries	Dr. C. A. Robins	" "	119	267
Worley	Dr. J. J. Herrington	" "	2X	2X
	Dr. C. B. Clizer	" "		
Tekoa.		,, ,,	15	15X
Rosalia	Dr. L. A. Quaife	" "	2504	2502
Lind	Dr. C. Henderson	n n	32	107
Spokane	Dr. E. B. Nelson		Main 2939	Lakeview 0232
Spokane	Dr. J. M. Nelson		" " " " " " " " " " " " " " " " " " "	"
Rathdrum	Dr. F. F. Horning	Asst. Local	No telephone	No telephone
Spirit Lake	Dr. A. C. Spooner	" "	98	94
Newport	Dr. W. S. Bardwell	11 11	No telephone	51
Cusick	Dr. G. M. Gould	" "	No telephone	No telephone
Ione	Dr. C. M. Canning	" ",	5	11
Metaline Falls	Dr. C. M. Canning	" "	5	111
Coeur d'Alene		,, ,,		29
	Dr. J. T. Wood	" "	29X	
Othello	Dr. J. E. Guernsey	" "	No telephone	No telephone
Ellensburg	Dr. W. A. Taylor	" "	Main 60	Main 160
Cle Elum	Dr. C. F. Stafford		1141	411
North Bend	Dr. W. V. Muller	" "		
Falls City	Dr. W. W. Cheney	" "	Α3	A1
Monros	Dr. Minard Allison	** ***	Get thru Monroe Gen. Hospital	
Everett	Dr. S. L. Caldbick	17 10	Main 363	Main 163
		11 14		175
Enumelaw	Dr. E. R. Tiffin	" "	163	
Renton	Dr. Adolph Bronson	,, ,,	4 J	4 M
Seattle	Dr. H. Eugene Allen	" "	Elliott 3037	Garfield 0124
Seattle	Dr. E. W. Rawson		Elliott 3037	East 0063
Kent	Dr. C. B. Hoffman	17 10	53 W	53 R
Auburn	Dr. B. E. Hoye	" "	9.5	9 M
Auburn	Dr. John Darst	27 27	1997	354M
Puyallup	Dr. S. D. Barry	1) 19	Main 500	Main 4
		" 10	72	110 J
Sumner	Dr. G. C. Kohl	77 10		
Tacoma	Dr. H. G. Willard		Broadway 2203	Main 0630
Tacoma	Dr. C. C. Leaverton	Abbt.	Broadway 2203	Garland 3361
Tacoma	Dr. Wm. B. McCreery	Local "	Broadway 3520	Main 5264
Tacoma	Dr. Chas. R. McCreery	Asst. "	Broadway 3520	Proctor 0606
So. Tacoma	Dr. A. G. Nace	" "	Madison 2182	Madison 1131
Eatonville	Dr. G. A. Delaney	" "	113	114
Morton	Dr. C. B. Ritchie	" "	Get thru Operator Morton	the real first and stone they
		,, ,,	Get thru McKenna Lbr. Co.	
McKenna	Dr. S. P. Rich	,, ,,		256 J
Montesano	Dr. J. H. Fitz	11 11	256	
Cosmopolis	Dr. L. R. Lightfoot		Aberdeen 1182	Aberdeen 1182
Aberdeen	Dr. J. B. Kinne		553	777
Hoguiam	Dr. J. F. Macdonald	11 11		
Centralia	Dr. David Livingstone	" "	765-R and 848	284
Chehalis	Dr. H. L. Petit	17 10	187 W	187 R
	Dr. E. W. Stevens	yy 10	614	613
Doty		" "	94	
Raymond	Dr. A. C. Kuehner			721
Sequim	Dr. H. S. Jessup	,, ,,	751	
Port Angeles	Dr. R. S. Hamilton		156-W	156-W
Bellingham	Dr. S. H. Johnson		700	1682
Sumas	Dr. E. S. Sarvis	" "	371	372
Lynden	Dr. F. L. Wood	n n	1981	1982
L) HUCH				
				7

STRETCHERS

Avery, St. Joe, St. Maries, Plummer, Tekoa, Rosalia, Malden, Bovill, Elk River, Spokane, Spirit Lake, Lind.

Othello, Beverly, Ellensburg, Cle Elum, Hyak, Cedar Falls, Tacoma, Ashford, Mineral and Black River.

Whenever passengers or employes are injured, everything possible must be done to see that they are given proper care, and send or take them to the nearest Company Surgeon for treatment and the necessary report. Whenever a person is seriously injured and a Company Surgeon is not available, take the party to the nearest competent surgeon for First Aid and see that the Company Surgeon is notified as soon as possible thereafter. In case of a serious accident, much time will be saved by taking the injured to a doctor instead of waiting for him to call. You must wire the Superintendent full particulars of all personal injuries at the time they occur, and where an employe is injured while on duty and physically able to do so, he must make the necessary report to his superior officer before leaving the Company's premises.

YARD LIMIT SIGNS ARE LOCATED AS FOLLOWS:

AVERY AND MALDEN SUB-DIVISION

Avery-4000 ft. west of west switch.

St. Maries—2000 ft. east of Milwaukee Lbr. Co. spur switch—2000 ft. west of west switch.

Plummer Jct. and Plummer—Yard limits extend from 4348 ft. east of east wye switch Plummer Jct. to west switch Plummer. Malden—3135 ft. east of east switch.

PLUMMER JCT. AND MARENGO SUB-DIVISION Plummer Jct.—2000 ft. west of west wye switch. Manito—2442 ft. east of east switch.

MALDEN AND OTHELLO SUB-DIVISION

Malden—5016 ft. west of west switch.

Marengo—2122 ft. east of east switch—2028 ft. west of west switch.

Lind—8448 ft. east of east switch—2640 ft. west of hole track switch.

Othello—2000 ft. east of east switch.

ST. MARIES AND ELK RIVER SUB-DIVISION

St. Maries—2700 ft. west of west wye switch.
Fernwood—1700 ft. east of east mill switch—2600 west of house track spur switch.

Clarkia—1600 ft. east of east switch—1600 ft. west of west switch. Purdue—800 ft. east of station at end of W. I. & M. track. Bovill—2000 ft. west of west switch. Elk River—3000 ft. east of east switch.

DISHMAN AND METALINE FALLS SUB-DIVISION Dishman—5000 ft. west of west switch.

McGuires and Grand Jct.—Yard limits extend from 2000 ft. east of east switch McGuires to 2000 ft. west of west switch Grand Jct.

Spirit Lake—2000 ft. east of east passenger depot siding switch—2000 ft. west of west switch.

Coleman—2000 ft. east of east switch—2000 ft. west of west storage track switch.

Newport—2000 ft. east of east switch—2000 ft. west of west switch.

Dalkena—2000 ft. east of east switch—2000 ft. west of planer track switch.

Usk-Cusick—Yard limits extend from 2000 ft. east of east switch Usk to

1734 ft. west of planer track switch Cusick.

Ione—2000 ft, east of east wye switch—2000 ft. west of west switch. Metaline Falls—2000 ft. east of east wye switch.

McGUIRES AND COEUR d'ALENE SUB-DIVISION

McGuires—4250 ft. west of junction switch.

Blackwell Spur (Gibbs)—1800 ft. west of Atlas log dump switch.

Gibbs and Coeur d'Alene—Yard limits extend from 1700 ft. east of Winton

Mill switch Gibbs to end of track Coeur d'Alene.

CLE ELUM AND OTHELLO SUB-DIVISION

Othello—2250 ft. west of west switch.

Beverly—2700 ft. east of east switch—2700 ft. west of west switch.

Boylston—3000 ft. east of east switch—3000 ft. west of west switch.

Kittitas—3000 ft. east of east switch—3000 ft. west of west switch.

Ellensburg—3450 ft. west of west switch—2000 ft. east of east switch.

Cle Elum—2625 ft. east of east switch.

MAPLE VALLEY AND CLE ELUM SUB-DIVISION

Cle Elum—4200 ft. west of west switch.

Easton—2650 ft. east of east switch—2600 ft. west of west switch.

Rockdale and Hyak—Yard limits extend from 3500 ft. west of west switch at Rockdale to 3000 ft. east of east switch at Hyak.

Coder Follow 2700 ft. east of east switch—3200 ft. west of west switch.

Cedar Falls—2700 ft. east of east switch—3900 ft. west of west switch.

Maple Valley—3000 ft. east of east switch.

TACOMA AND BLACK RIVER SUB-DIVISION Black River—3234 ft. west of N. P. Tower on Tacoma and Black River Subdivision.

Kent—3000 ft. east of east switch—1850 ft. west of west switch.
Auburn—3000 ft. east of east switch—3000 ft. west of west switch.
Sumner—2900 ft. east of east switch—3000 ft. west of west switch.
Tacoma—Yard limits extend from 4500 ft. east of Tacoma Jct. to Tide
Flats Yard, Tacoma Passenger Station, and to yard limit sign 3480 ft.
west of west switch, Hillsdale.

"Whenever a car without a drawbar or draft timber is to be moved by train or engine and it is necessary to chain the car to other cars or engines, employes are prohibited from going between such car and other cars or engines until the persons performing the work have a thorough understanding with the engineman and other members of the train crew.

"During the process of chaining up the car, the car itself must be properly secured while being chained to other cars, and if the car is to be chained to the engine, then the car must be secured and the brakes on the engine must be set to avoid a movement of any kind. The engineman must not release brakes until he has received verbal information that all employes are out from between the cars or engines, and under no circumstances must employes again go between such car or cars and engines until the engineman and other members of the train crew have been notified and the car properly secured and the engine brakes set."

CEDAR FALLS AND EVERETT SUB-DIVISION

Cedar Falls—7200 ft. west of west switch.

Snoqualmie Falls—3100 ft. east of east switch—1000 ft. west of west switch.

Carnation—2200 ft. east of east switch—2050 ft. west of west switch.

Monroe—5300 ft. east of east switch—565 ft. west of west switch.

Snohomish—2640 ft. east of east switch—2640 ft. west of west switch.

Everett—2400 ft. east of Belt Yard switch—governs all tracks in Everett and Belt Yard.

TACOMA AND MORTON SUB-DIVISION

Tacoma—Yard limits extend from 4500 ft. east of Tacoma Jct. to Tide Flats Yard, Tacoma Passenger Station, and to yard limit sign 3480 ft. west of west switch, Hillsdale.

Frederickson—2300 ft. east of east switch—2700 ft. west of west switch. Kapowsin—3000 ft. east of east switch—1600 ft. west of west switch. Eatonville—1250 ft. east of east switch—4250 ft. west of west switch. Reliance—2000 ft. east of east switch—1070 ft. west of west switch. Elbe—2600 ft. east of east switch—3500 ft. west of west switch. Mineral—3000 ft. east of east switch—900 ft. west of west switch (including East Creek Jct.)

Morton-3000 ft. east of east switch.

PARK JCT. AND ASHFORD SUB-DIVISION

Camp 17 and Ashford—Yard limits extend from 1350 ft. east of east switch at Camp 17 to end of track at Ashford.

FREDERICKSON AND HELSING JCT. SUB-DIVISION Frederickson—2700 ft. west of west switch.

McKenna—3400 ft. east of east switch—3100 ft. west of west switch. Maytown—2800 ft. east of east switch—3200 ft. west of west switch.

MAYTOWN AND RAYMOND SUB-DIVISION

Maytown-1400 ft. west of west switch.

Centralia-500 ft. east of N. P. Ry. Crossing Blakeslee Jct.-3000 ft. west of west switch.

Chehalis—3000 ft. east of east switch—1000 ft. west of west switch.
Ruth and East Ruth—2000 ft. east of east switch East Ruth—2000 ft.
west of west switch at Ruth.

Dryad and Doty—Yard limits extend from 2200 ft. east of east switch at Dryad to 3500 ft. west of west switch at Doty.

Burt and Bedford—Yard limits extend from 2870 ft. east of east switch at Burt to 1000 ft. west of west switch at Bedford.

McPhail—2000 ft. east of east switch; 2000 ft. west of west switch.
Sutico—3700 ft. east of east switch—4500 ft. west of west switch.
Willapa & Willapa Jct.—2000 ft. east of Willapa Jct. to west switch at
Willapa.

Raymond-2800 ft. east of east switch at Sunset Dump.

BEVERLY JCT. AND HANFORD SUB-DIVISION

Hanford—2000 ft. east of east switch.
White Bluffs—2000 ft. west of west switch—2000 ft. east of east switch.
Priest Rapids—2000 ft. west of west switch—2000 ft. east of east switch.

J. P. ROTHMAN

H. L. WILTROUT

E. G. FOWLER

N. F. BINGHAM

H. E. PETERSON

W. A. MONROE

F. B. BEAL

F. A. CHALK

J. N. MITCHELL, S. C. WHITTEMORE

J. W. CORBETT

M. J. O'CONNOR

C. P. MILES

Train Dispatchers

T. E. CORBETT Chief Dispatcher.

P. L. HAY

Chief Dispatcher, St. Maries and Elk River, Dishman and Metaline Falls, McGuires and Couer d'Alene Sub-division

J. A. WRIGHT
Traveling Engineer and
Assistant Trainmaster

E. L. CLEVELAND, Trainmaster. Following Pasted onto Page 2 of MILW Timetable No. 40 of 11-4-1934

Applies to St. Maries and Elk River Subdivn (Page 2)

Mailgram

Tacoma 10-23-35

Mr. C.H. Buford -- Seattle

Account irregular log loading between St.Maries and Clarkia, due to weather conditions, we have taken Clarkia-Ramsdell log run off also the Elk River-Bovill turn around commencing today; in addition to present mixed train service will run a way-freight out St. Maries Tuesdays, Thursdays and Saturdays and out of Elk River Mondays, Wednesday and Fridays as long as the service is required.

Enter South Jan 102 Mariol 20 Mariol

Following Pasted onto Page 4 of MILW Timetable No. 40 of 11-4-1934 Applies to Othello and Cle Elum Subdivn (Page 6) and Beverly Jct. and Hanford Subdivn (page 4).

Superceeded by C-186 of 9-30-35 (see next page)

Chicago Milwaukee St Paul & Pacific Railroad Co., Office of Superintendent, Coast Division.

Bulletin C-153

Tacoma - August 17, 1935

TRAIN & ENGINEMEN:
ALL AGENTS:
East & West Coast Division.

Effective Monday, August 19th, 1935, and until further notice, mixed train service between points shown below, will operate daily except Sundays, on the following schedule:

WESTWARD	STATION	EASTWARD
Lv. 4:00 PM 4:12 4:20	Othello Anson Taunton	Ar. 1:30 AM 1:18 1:10
4:35 5:00 5:15	Corfu Smyrna Jericho	12:55 12:35 12:20
5:45 6:00	Beverly Jct.	12:01 AM 11:55 11:40
6:20 6:40	Levering Priest Rapids Vernita	11:15 10:55
6:50 7:00 7:10	Riverland Haven Allard	10:45 10:35 10:25
7:45 Ar. 8:00 PM	White Bluffs Hanford	10:00 Lv. 9:00 PM

This schedule does not confer train rights.

CC-JLB-10 GBH WBD CFR EJK
CHB PW FNH JFB NAM-10
HHS HR GWB FAS WPW
TJH GHH ELC TEC PLH
HWW JAW PTO GSF HAE

F. E. Devlin, Superintendent.

TO BE RECEIPTED FOR

Posted Time Date

Following Pasted Onto Page 4 of MILW Timetable No. 40 of 11-4-1934. Applies to Othello and Cle Elum Subdivn (page 6) and Beverly Jct. and Hanford Subdivn.

Superceeds C 153 of 8-17-35 (previous page)

Chicago Milwaukee St Paul & Pacific Railroad Co., Office of Superintendent, Coast Division.

Bulletin C-186

Tacoma - September 30th, 1935

TRAIN & ENGINEMEN; ALL AGENTS:

East & West Coast Division.

Effective Monday, September 30th, 1935, and until further notice, mixed train service between points shown below, will operate tri-weekly, leaving Othello Tuesdays, Thursdays and Saturdays, on the following schedule:

WESTWARD	STATION	EASTWARD
L#. 11:00 AM 11:12 11:20 11:35	Othello Inson Taunton Corfu	Ar. 8:30 PM 8:18 8:10 7:55
12:01 PM 12:15 12:40	Smyrna Jericho Beverly	7:35 7:20 7:00
12:45 1:00 1:20 1:40	Beverly Jct. Levering Priest Rapids Vernita	6:55 6:40 6:15 5:55
1:50 2:00 2:10 2:45	Riverland Haven Allard White Bluffs	5:45 5:35 5:25 5:00
Ar. 3:00 PM	Hanford	Lv. 3:45 FM

This schedule does not confer train rights.

CC-JLB-10 GBH WBD CFR EJK
CHB PW FNH JFB NAM-10
HHS HR GWB FAS
TJH GHH ELC TEC PLW
HWW JAW PTO GSF HAE

F. E. Devlin, Superintendent.

TO BE RECEIPTED FOR

Posted Time Date

Following Pasted Onto Page 18 of MILW Timetable No 40. of 11-4-1934 Applies to Dishman and Metaline Falls Subdivn (page 5)

OFFICE OF ASSISTANT SUFERING AND AND

SPOKARS, December 10th, 1935.

BULLETIN OHN 123

AGENTS, East Coast Division,

Offective Tuesday, December 17th, freight service on the FOR Line will be as follows:

Metaline Falls to Spirit lake - Tuesdays, Thursdays and Saturdays.

spirit Luke to Metaline Pells - Mondays, Wednesdays and Fridays.

operate only residays, Thursdays and Daturdays.

Asst Superintendent.

cc-nam unw fed tec fin fro wed am Following Pasted Onto Page 6 of MILW Timetable No. 40 of 11-4-1934 Applies to Othello and Cle Elum Subdivn.

Mailgram

Tacoma 11-15-35

OMr. C.H. Buford - Seattle

EASTWARD

For your information, effective with completion of work on the 15th we have discontinued turnaround local freight service between Cle-Elum and East Kittitas and will do the necessary switching and picking up with #265.

ce:NAM

END V

F.E.Devlin

Following Pasted Onto Page 9 of MILW Timetable No. 40 of 11-4-1934 Applies to Tacoma and Morton Subdivn.

5-6ma a

COPY

Tacoma Dec 12 1934 1 PM

NAM AJH RVC WHC FN

Seattle

Effective at once tri-weekly service on National Park as follows

Leave Theoma Monday Wednesday and Friday thru to Morton Return to Mineral

leave Mineral Tuesday Thursday and Saturday thru to Tacoma via Ashford If

necessary train will be operated via Ashford on westward trip as well as

Eastward trip C-261

TEC

THE REPORT OF STREET

Following Three Pasted Onto Page 7 of MILW Timetable No. 40 of 11-4-1934 All Apply to Cedar Falls and Everett Subdivn.

Pages were pasted so that top part of second and third pages were obscurred by the way they were pasted but dates referred in messages will clarify order issued.

JLB WLE GBH Chicago

Effective July 12th we are re-establishing daily except Sunday service on Everett Enumclaw lines operating turn around service between Everett and Cedar Falls and turn around service between Enumclaw and Cedar Falls or to Snoqualmie Falls when necessary to handle eastward business out of that point B 151

NAM

PHN LKS FNH H R P W AJH

CHB NAM

Effective Monday 15th Tri-weekly service will be in effect between Everett and Cedar Falls turnaround service leaving Everett Mondays Wednesdays and Fridays this in place of daily service on that line. No change in service on Enumciaw line which will remain daily except Sundays B 182

MAM

PHN

CAN'S SUBBLUSTER

LKS

FNE

HR PW

AJH

CHB NAM

JLB ORE MIK GRI WEE Chicago

Will restore daily service Everett line as per Time Gard 40 effective Monday July 22nd jt JLB GER EJK GER WEE B 270 HAM

PHN LKS FED WED FMH H R P W AJH CHB NAM