

United States Railroad Administration

W. G. McADOO, Director General of Railroads

SPOKANE, PORTLAND & SEATTLE RAILROAD **VANCOUVER DIVISION**

TIME TABLE No. 42

TO TAKE EFFECT AT TWELVE-ONE (12:01) O'CLOCK A. M.
PACIFIC TIME

SUNDAY, DECEMBER 15, 1918

SUPERSEDING TIME TABLE No. 41 AND ALL SUPPLEMENTS THERETO
THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY

R. C. WEGNER, Superintendent

H. M. HUSTON, Supt. Car Service

E. E. LILLIE, Asst. General Manager

A. J. DAVIDSON, Federal Manager

2		WESTWARD										THIRD SUB-DIVISION—BETWEEN SPOKANE AND PASCO										EASTWARD									
FOURTH CLASS			3rd CLASS	SECOND CLASS			FIRST CLASS			Car Capacity	Time Table No. 42 IN EFFECT DEC. 15, 1918	FIRST CLASS			SECOND CLASS	THIRD CLASS	FOURTH CLASS														
354	356	908	75		379		348	350	3	Passing Tracks		4	349	347		380	76	355	907												
N. P. Mixed	N. P. Mixed	N. P. Freight	Time Freight		N. P. Mixed		N. P. Passenger	N. P. Passenger	S. P. S. Passenger	Other Tracks	Distance from Portland	S. P. S. Passenger	N. P. Passenger	N. P. Passenger	N. P. Mixed	S. P. S. Time Freight	N. P. Mixed	N. P. Freight													
Mon., Wed. Friday	Tue. Thur. Sat.	Daily	Daily		Daily		Daily	Daily	Daily	Distance from Spokane	Distance from Portland	Daily	Daily	Daily	Daily	Daily	Daily Ex. Sunday	Daily													
			L 5.45PM						17.20AM	Yrd	DN.....SPOKANE.....SF N. P. Depot 8.7	377.5 (W10)	A 8.45PM				A 6.35AM														
ON N. P. RY. BETWEEN MARSHALL JUNCTION N. P. AND SPOKANE, TRAINS WILL BE GOVERNED BY N. P. RY., IDAHO DIV. TIME TABLE AND SPECIAL RULES																															
			A 6.29PM						A 7.44AM	8.7	DN.....MARSHALL JCT.....N.P.MR	368.8 (W)	L 8.20				L 5.51AM														
			VIA N. P.						VIA N. P.	Yrd	DN.....SPOKANE.....F G. N. Depot 2.3	379.5 (W10)	VIA N. P.				VIA N. P.														
ON G. N. RY. BETWEEN FT. WRIGHT AND SPOKANE TRAINS WILL BE GOVERNED BY G. N. RY. SPOKANE DIVISION TIME TABLE AND SPECIAL RULES																															
			VIA N. P.						VIA N. P.	2.3	DN.....FORT WRIGHT.....FW	377.2	VIA N. P.				VIA N. P.														
			VIA N. P.						VIA N. P.	8.1	P.....OVERLOOK.....	371.4	VIA N. P.				VIA N. P.														
			6.30						7.45	11.0	MARSHALL.....	368.6	f 8.18				5.50														
			6.34						7.46	11.7	JUNCTION SWITCH.....	367.8	8.16				5.41														
			6.35						7.47	12.1	P.....SCRIBNER.....	367.4	8.15				5.40														
			7.10						f 7.59	12.13	D.....SOUTH CHENEY.....CH	360.3	f 8.02				4.55														
			7.51						f 8.08	12.24	P.....MOCK.....	354.8	f 7.51				4.20														
			8.10						f 8.16	12.29	DN.....AMBER.....CA	349.7	f 7.41				3.45														
			8.31						f 8.25	12.35	P.....RODINA.....	343.9	f 7.29				3.05														
			9.00						s 8.39	12.44	DN.....LAMONT.....A	335.4	s 7.14				2.15														
			9.15						f 8.49	12.50	P.....ROCKWELL.....	329.4	f 7.01				1.30														
			9.45						f 8.58	12.56	D.....MACALL.....AU	323.4	f 6.50				12.45														
			10.15						f 9.07	13.02	P.....LANTZ.....	317.1	f 6.38				12.10AM														
			10.43						s 9.16	13.08	DN.....BENGE.....BN	311.2	s 6.27				11.45														
			11.10						9.24	13.14	P.....ANKENY.....	305.6	6.17				11.10														
			11.35						f 9.33	13.19	P.....HOOPER.....	300.1	f 6.07				10.43														
			11.55						9.41	13.25	P.....GREGOR.....	294.4	5.56				10.08														
			12.15AM						s 9.46	13.31	DN.....WASHTUCNA.....W	291.4	s 5.50				9.40														
			12.27						f 9.56	13.37	P.....MCADAM.....	285.0	f 5.38				9.27														
			12.52						s 10.08	13.43	DN.....KAHLOTUS.....K	277.5	s 5.25				8.57														
			1.23						10.13	13.49	P.....MONUMENT.....	274.6	5.18				8.26														
			1.35						f 10.24	13.55	P.....FARRINGTON.....	268.7	f 5.07				8.13														
			2.00						10.34	14.01	P.....BURR.....	262.6	4.56				7.45														
			2.23						10.44	14.07	SNAKE RIVER JCT.....	256.9	4.45				7.17														
			2.45		L 12.05AM				s 10.45	14.13	DN.....SNAKE RIVER.....SR	256.7	s 4.44				6.51														
			2.46		s 12.06				f 10.55	14.19	P.....PAGE.....	251.0	f 4.35				6.50														
			3.07		12.16				f 11.04	14.25	P.....LEVY.....	244.6	f 4.24				6.30														
			3.28		12.27				11.13	14.31	P.....MARTINDALE.....	238.1	4.14				6.07														
			3.50		12.38				11.20	14.37	P.....AINSWORTH JCT.....	233.6	4.07	A 7.38AM	A 12.41PM		5.43														
			4.05		12.45				A 9.45PM	14.43	DN.....PASCO.....PA	230.7	L 4.00PM	L 7.30AM	L 12.35PM		5.30														
			4.15AM		A 12.55AM				A 4.00PM	14.49							A 3.10AM	A 11.30PM													
354	356	908	75		379		348	350	3			4	349	347		380	76	355	907												
Mon., Wed. Friday	Tue. Thur. Sat.	Daily	Daily		Daily		Daily	Daily	Daily			Daily	Daily	Daily		Daily	Daily	Daily Ex. Sunday	Daily												
0.10	.09	0.10	10.30		0.50		0.10	0.10	4.10		Time Over District.	4.45	0.08	0.06		0.50	13.15	0.10	0.15												
17.4	18.6	17.4	14.0		31.6		17.4	17.4	35.7		Average Speed Per Hour	30.0	22.3	29.0		11.2	11.2	17.4	12.0												

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS
BETWEEN PASCO AND AINSWORTH JCT. ALL TRAINS WILL BE HANDLED UNDER BLOCK CARD SYSTEM. SEE TIME TABLE RULES 5 AND 6

All Northern Pacific trains using S. P. & S. Ry. track between Ainsworth Junction and Marshall Junction will be governed by S. P. & S. Ry. Vancouver Division time table and special rules.

Derail switches located as follows, 200 ft. from head block of west switch: Burr, Burr Canyon, Farrington, Monument, Gregor, Hooper, Ankeny, Lantz, Rockwell; also Lamont passing track and lead and industry spur at Page and Nemours Powder Spur. Helper District between Spokane and Mock.

Derail switches also located 200 feet from east switch industry track, So. Cheney and east switch passing track Scribner and Overlook, and east switch house track Kahlotus, and west switch Farmers Union Spur at Snake River, and industry track Levy and Loney's Spur.

Trains must not exceed Time Table schedule time between Farrington and Snake River Jct.

WESTWARD				SECOND SUB-DIVISION—BETWEEN PASCO AND FALLBRIDGE										EASTWARD			
THIRD CLASS		FIRST CLASS			Car Capacity		Distance from Spokane	Time Table No. 42			Distance from Portland	Water, Fuel, Wyes, Turn Tables, and Scales.	FIRST CLASS			THIRD CLASS	
75		1	3	Passing Tracks	Other Tracks	IN EFFECT DECEMBER 15, 1918			4	2				76			
Time Freight		Passenger	Passenger			STATIONS			Passenger	Passenger				Time Freight			
Daily		Daily	Daily									Daily	Daily		Daily		
L 5.40 AM		L 12.45 PM	L 11.30 AM		Yard	148.8	DN.....PASCO.....PA	230.7	WCTOY	A 3.55 PM	A 2.30 AM		A 3.25 PM				
BETWEEN S. P. & S. JCT. & PASCO TRAINS WILL BE GOVERNED BY N. P. RY., PASCO DIV. TIME TABLE AND SPECIAL RULES																	
5.48		12.49	11.34			149.8	 S. P. & S. JUNCTION.....	229.7		3.51	2.23		3.15				
5.50		f 12.50	s 11.35	84	15	150.3	DN.....KENNEWICK.....KN	229.2		s 3.50	f 2.22		3.13				
6.08		12.59	f 11.43	83	14	155.4	P.....FINLEY.....	224.1		f 3.40	2.13		2.51				
6.21		1.07	f 11.50	93	14	159.6	D.....HOVER.....HV	219.9		f 3.32	2.05		2.35				
6.41		1.17	f 11.59	93		166.1	N.....YELLEPIT.....PY	213.4	W	f 3.22	1.54		2.12				
6.57		1.26	f 12.08 PM	90		171.3	P.....TOMAR.....	208.2		f 3.13	1.45		1.55				
7.13		⁷⁶ 1.35	f 12.17	93		176.7	P.....MOTTINGER.....	202.8		f 3.04	1.35		¹ 1.35				
7.28		1.42	f 12.25	92		181.3	P.....BERRIAN.....	198.2		f 2.57	1.27		1.05				
7.43		1.51	f ⁷⁶ 12.34	93	9	186.6	D.....PLYMOUTH.....MO	192.9	W	f 2.48	f 1.17		³ 12.34				
7.56		1.57	f 12.41	93		190.6	P.....LONGVIEW.....	188.9		f 2.41	1.10		12.13				
8.07		2.03	f 12.47	93		194.4	P.....COOLIDGE.....	185.1		f 2.34	1.03		12.01 PM				
8.21		2.10	f 12.54	92	10	199.0	P.....PATERSON.....	180.5		f 2.27	12.55		11.45				
8.35		⁴ 2.20	f 1.00	93		203.1	SAGE.....	176.4		f ¹ 2.20	12.47		11.31				
8.55		2.30	s 1.09	93	13	208.8	DN.....WHITCOMB.....Z	170.7	W	s 2.11	f 12.37		11.12				
9.22		2.41	1.19	93		215.4	P.....CARLEY.....	164.1		1.59	12.25		10.50				
			f 1.22		15	217.2	P.....ALDERDALE.....	162.3		f 1.56	f 12.22						
9.45		2.51	f 1.29	93		221.6	P.....McCREDIE.....	157.9		f 1.48	12.14		10.29				
⁷⁶ 10.10		3.00	f ⁴ 1.40	93		226.9	P.....MOONAX.....	152.6	W	f ³ 1.40	12.05 AM		⁷⁵ 10.10				
10.35		f 3.10	s 1.51	92	39	232.8	D.....ROOSEVELT.....RE	146.7		s 1.29	s 11.55		9.50				
10.59		3.19	f 2.01	92	20	238.7	P.....SUNDALE.....	140.8		f 1.19	11.45		9.30				
11.20		3.28	f 2.10	92		244.0	N.....FOUNTAIN.....FA	135.5	W	f 1.08	11.36		9.10				
11.40		3.36	f 2.18	92		248.9	P.....GOODNOE.....	130.6		f 12.59	11.27		8.53				
11.59		3.44	f 2.25	93		253.6	P.....TOWAL.....	125.9		f 12.51	11.19		8.37				
⁴ 12.38 PM		3.56	f 2.37	100	17	260.6	P.....CLIFFS.....	118.9	W	f ⁷⁵ 12.38	11.06		8.12				
1.02		f 4.03	s 2.47	92	34	265.2	D.....MARYHILL.....BU	114.3		s 12.29	f 10.58		7.55				
A 1.40 PM		A 4.17 PM	A 3.05 PM		Yard	273.4	DN.....FALLBRIDGE.....BC	106.1	WCTOY	L 12.15 PM	L 10.45 PM		L 7.25 AM				
75		1	3							4	2		76				
Daily		Daily	Daily							Daily	Daily		Daily				
8.20 15.0		3.32 35.3	3.35 34.8				Time Over District Average Speed Per Hour.			3.40 33.9	3.45 33.2		8.00 15.6				

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD
TRAINS OF THE SAME CLASS

Train 2 will stop at all points to pick up passengers for
points Missoula and east on N. P. and Kallspell, and east on
G. N. Train 1 to let off passengers from same territory.

No. 1 will stop at any station to let off passengers from east
of Pasco.

No. 2 will stop at Goodnoe on Saturdays to let off passengers
from Portland.

All trains enter passenger yard at Pasco under absolute
control.

DERAIL SWITCHES

Fallbridge—200 feet from each end house track.
Maryhill —200 feet from each end Industry track.
Maryhill —200 feet from east end house track.
Sundale —200 feet from each end Industry track.
Roosevelt—200 feet from each end Industry track.
Alderdale —200 feet from each end Industry track.
Whitcomb—200 feet from each end Industry track.
Patterson —200 feet from each end Industry track.
Plymouth —200 feet from each end Industry track.
Hover —200 feet from each end Industry track.
Kennewick—200 feet from each end Industry track.

4		WESTWARD										FIRST SUB-DIVISION — BETWEEN FALLBRIDGE AND VANCOUVER										EASTWARD			
FOURTH CLASS		THIRD CLASS		FIRST CLASS			Car Capacity		Distance from Spokane	Time Table No. 42 IN EFFECT DECEMBER 15, 1918		Distance from Portland	Water, Fuel, Wyes, Turn Tables, and Scales.	FIRST CLASS				THIRD CLASS		FOURTH CLASS					
	201		75		1	3	5	Passing Tracks		Other Tracks	STATIONS			4	8	2		76	202						
	Local Freight		Time Freight		Passenger	Passenger	Passenger							Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Time Freight	Local Freight	Daily Ex. Sunday			
	Daily Ex. Monday		Daily		Daily	Daily	Daily							Daily	Daily	Daily	Daily								
	L 76 6.25 AM		L 3.20 PM		L 4.20 PM	L 3.10 PM	L 5.05 AM		Yard	273.4	DN FALLBRIDGE BC	106.1	WTCO	A 12.10 PM	A 10.10 PM	A 10.35 PM		A 201 6.25 AM	A 2.45 PM						
	6.28		3.25		4.22	3.12	5.07			274.5	CELILLO WYE SWITCH	105.0	Y	12.07	10.05	10.31		6.20	2.40						
	6.35		3.33		4.26	f 3.17	f 5.12	93	48	276.7	AVERY	102.8	W	f 12.02 PM	f 10.00	10.27		6.10	2.30						
	6.50		3.51		4.33	f 3.25	f 5.22	80		281.1	SPEDIS	98.4		f 11.55	f 9.51	10.20		5.52	2.11						
	7.05		4.10		f 4.41	s 3.32	s 5.32	93	22	285.5	D GRANDDALLIES GS	94.0		s 11.47	s 9.42	10.12		5.32	1.55						
	7.45		4.57		s 4.57	s 3.48	s 5.50	94	130	294.2	DN LYLE YA	85.3	WTC	s 11.30	s 9.23	f 9.57		4.45	1.15						
					5.07	f 4.00	f 6.02			299.9	VILA No Siding	79.6		f 11.17	f 9.12	9.47									
	8.25		5.35		s 5.16	s 4.11	s 6.12	93	40	303.9	D WHITE SALMON SA	75.6		s 11.05	s 9.02	s 9.40		4.00	12.30						
	8.37		5.47		5.21	s 4.17	s 6.18		21	306.9	P UNDERWOOD	72.6		s 10.58	s 8.50				12.17						
	8.45		5.53		5.24	f 4.22	f 6.22	96	8	308.6	P HOOD	70.9		f 10.54	f 8.46	9.29		3.43	12.10 PM						
	9.05		6.12		5.34	s 4.34	s 6.33	92	31	313.7	D COOKS KC	65.8	W	s 10.42	s 8.36	9.20		3.25	11.50						
						f 4.44	f 6.43			317.8	COLLINS No Siding	61.7		f 10.32	f 8.27										
	9.45		6.43		5.48	s 4.54	s 6.52	93	5	321.8	DN CARSON AD	57.7	W	s 10.23	s 8.19	9.05		2.54	11.19						
	10.14		6.58		f 5.55	s 5.03	s 7.02	93	56	325.7	D STEVENSON NS	53.8		s 10.14	s 8.10	8.58		2.39	11.03						
	10.43		7.18		6.03	f 5.15	f 7.13	62	10	330.7	P CASCADES	48.8	W	f 10.02	f 8.00	8.49		2.21	10.43						
	11.20		7.47		6.13	f 5.29	s 7.27	93	19	336.7	N SKAMANIA B	42.8		f 9.48	s 7.47	8.38		1.59	10.15						
	11.44		8.30		6.22	f 5.42	f 7.37	92	10	341.7	P PRINDLE	37.8		f 9.35	f 7.35	8.30		1.40	9.35						
						f 5.47	f 7.43			344.0	CAPE HORN No Siding	35.5		f 9.29	f 7.30										
	12.10 PM		8.54		6.31	f 5.55	f 7.52	118	4	347.3	MT. PLEASANT	32.2		f 9.21	f 7.23	8.20		1.19	8.50						
	12.28		9.13		6.39	s 6.06	s 8.02	118	32	351.9	D WASHOUGAL WS	27.6	W	s 9.09	s 7.13	8.12		1.05	8.28						
	12.45		9.28		6.45	s 6.14	s 8.12	93	75	355.1	D CAMAS MA	24.4		s 9.02	s 7.05	8.06		12.53	8.12						
						f 6.22	f 8.22			358.7	KIERNAN No Siding	20.8		f 8.54	f 6.58										
	1.12		9.50		6.54	f 6.26	s 8.26	93	4	360.2	P FISHER	19.3		s 8.50	s 6.54	7.58		12.36	7.40						
						f 6.33	f 8.32		13	363.0	ELLSWORTH	16.5		f 8.44	f 6.44										
	1.37					f 6.35	f 8.35		17	364.0	IMAGE	15.5		f 8.42	f 6.42				7.23						
	1.42		10.10		7.02	s 6.39	s 8.40	93		365.0	McLAUGHLIN	14.5		s 8.40	s 6.39	7.50		12.20	7.20						
	A 2.00 PM		A 10.30 PM		A 7.10 PM	A 6.50 PM	A 8.50 AM		Yard	369.5	DN VANCOUVER MX	10.0	WTCYO	L 8.30 AM	L 6.25 PM	L 7.42 PM		L 12.01 AM	L 7.00 AM						

BETWEEN PORTLAND AND VANCOUVER TRAINS WILL BE GOVERNED BY TERMINALS DIVISION TIME TABLE AND SPECIAL RULES

				A 7.45 PM			Yard	379.5	PORTLAND Union Depot					L 7.10 PM					
					A 7.30 PM	A 9.25 AM	Yard	379.5	DN..... PORTLAND Hoyt Street Depot..... OW		WTCO	L 7.55 AM	L 5.45 PM						
	201		75	1	3	5						4	8	2		76		202	
*	Daily Ex. Monday		Daily	Daily	Daily	Daily						Daily	Daily	Daily		Daily		Daily Ex. Sunday	
	7.35 12.7		7.10 13.4	2.50 33.9	3.40 26.1	3.45 25.6			Time Over District. Average Speed Per Hour.			3.40 26.3	3.45 25.6	2.53 33.3		6.24 15.0		7.45 12.4	

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS

Train 2 will stop at all points to pick up passengers for points Missoula and east on N. P. and Kalispell and east on G. N., and train 1 to let off passengers from same territory.

No. 1 will stop at any station to let off passengers from east of Pasco and at any station west of Lyle to let off passengers from Goldendale Branch.

DERAIL SWITCHES

Ellsworth, 200 feet from each end industry track.
Washougal, 200 feet from west end industry track.
" 200 feet from west end stock yard spur.
Mt. Pleasant, 200 feet from west end industry spur.
Dopp's Spur, 200 feet from west end spur.
Stevenson, 600 feet from switch on Lindis spur.
Carson, 200 feet from west end industry spur.
Home Valley, 200 feet from east end industry track.
Hood, 200 feet from east end industry track.
Underwood, 200 feet from each end of industry track.
Lyle, 150 feet from west end Union Meat Co. spur.
Granddallies, 200 feet from each end house track.
Fallbridge, 200 feet from each end house track.

WESTWARD

FOURTH SUB-DIVISION—BETWEEN GOLDENDALE AND LYLE

EASTWARD

5

SECOND CLASS										Car Capacity		Distance from Goldendale	Time Table No. 42		Distance from Lyle	Water, Fuel, Wyes, Turn Tables, and Scales.	SECOND CLASS								
										Passing Tracks	Other Tracks		IN EFFECT DECEMBER 15, 1918				56		58						
													Mixed	Mixed			Mixed	Mixed							
													Tues., Thurs. and Saturday	Daily Exc. Sunday			Daily Exc. Sunday	Mon., Wed. and Friday							
												STATIONS													
						L 7.00 AM	L 2.20 PM			70	0.0	D.....GOLDENDALE.....GD	41.6	WY	A 2.00 PM	A 8.00 PM									
						s 7.25	s 2.39			24	6.3	P.....CENTERVILLE.....	35.3		s 1.40	s 7.30									
						f 7.40	s 2.53			20	11.3	WARWICK.....	30.3	W	s 1.24	f 7.10									
						f 8.30	f 3.34			17	24.7	WAHIAKUS.....	16.9		f 12.36	f 6.15									
						s 9.00	s 3.47			12	28.1	P.....KICKITAT.....	13.5	W 1/2 ML East	s 12.25	s 6.00									
						f 9.15	f 4.00	12			31.1	PITT.....	10.5	W 1/2 ML West	f 12.14	f 5.37									
						f 9.30	f 4.13				35.2	WRIGHTS.....	6.4		f 12.03 PM	f 5.25									
						A 10.00 AM	A 4.45 PM	94	130	41.6	DN.....LYLE.....YA	0.0	WTC	L 11.40 AM	L 5.00 PM										
						Tues., Thurs. and Saturday	Daily Exc. Sunday								Daily Exc. Sunday	Mon., Wed. and Friday									
						57	55								56	58									
						3.00 13.8	2.25 17.2								2.20 17.8	3.00 13.8									
Time Over Sub-Division Average Speed Per Hour																									

SPECIAL RULES

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. EXCEPTION: No. 57 IS SUPERIOR TO No. 56. No. 55 IS SUPERIOR TO No. 58.

DERAIL SWITCHES—Wahkiakus, 200 feet from west end industry track.

6 LOCATION AND LENGTH OF TUNNELS

No.	Location	Length
1	2.9 miles west of Prindle.....	2369 feet
2	1.7 miles east of Cooks.....	122 feet
3	2.1 miles east of Cooks.....	416 feet
4	2.6 miles east of Cooks.....	267 feet
5	3.2 miles east of Cooks.....	394 feet
6	3.9 miles east of Cooks.....	657 feet
7	7.2 miles east of White Salmon.....	1164 feet
8	7.5 miles east of White Salmon.....	755 feet
9	7.7 miles east of White Salmon.....	392 feet
10	7.9 miles east of White Salmon.....	575 feet
11	0.6 miles east of Lyle.....	269 feet
12	2.1 miles east of Fallbridge.....	375 feet
13	1.1 miles east of Plymouth.....	699 feet
14	4.7 miles west of Farrington.....	203 feet
15	2.1 miles west of Farrington.....	323 feet
16	3.6 miles east of Farrington.....	2494 feet
17	0.9 miles west of Kahlolus.....	2220 feet
18	3.8 miles east of Hooper.....	369 feet
19	0.6 miles west of Ft. Wright.....	2134 feet

BUSINESS TRACKS AND PASSENGER FLAG STOPS NOT SHOWN AS STATIONS ON TIME TABLE

Name	Miles from Portland	Car Capacity	Switch at	Flag Stops for Trains
Blazier's Spur.....	38.3	7	East end	Not pass. stop
St. Cloud.....	39.8	8	West end	3, 4, 5, 8
Dopp's Spur.....	43.8	8	West end	3, 4, 5, 8
Hamilton Creek Spur..	46.5	7	East end	3, 4, 5, 8
Finn's Spur.....	48.7	70	East end	Not pass. stop
Rand's Spur.....	51.0	5	West end	3, 4, 5, 8
Youman's Spur.....	56.1	3	East end	3, 4, 5, 8
Home Valley.....	59.3	5	East end	3, 4, 5, 8
Sepsecan.....	63.1	19	West end	3, 4, 5, 8
Swan-Haman Spur.....	81.6	18	West end	3, 4, 5, 8
Loney's Spur.....	232.9	3	East end	Not pass. stop
Pasco Un. Stk. Yd. Spur	233.2	27	West end	Not pass. stop
Burr Canyon Spur.....	265.9	7	West end	Not pass. stop
Stoner Spur.....	340.0	25	West end	Not pass. stop
Nemour's Powder Spur.	368.6	56	West end	Not pass. stop
Moorehouse Spur.....	12.6	2	East end	55-56
McBain's.....	14.7	9	West end	Not pass. stop
Maddock's.....	16.1			55-56

JUNCTIONS

NAME	Miles from Portland	Switch at
N. P. Ry., G. N. Ry. and O. W. R. & N. Co.....	10.0	
Washington Northern Ry....	38.3	
Hamilton Creek Lumber Co..	46.5	
Fourth Subdivision.....	85.3	
Oregon Trunk Ry.....	106.1	
Northern Pacific Ry.....	229.7	
Northern Pacific Ry.....	230.7	
Northern Pacific Ry.....	233.6	
Northern Pacific Ry.....	256.9	
Connection to N. P. Ry.....	367.8	
Northern Pacific Ry.....	368.8	
Great Northern Ry.....	377.2	

YARDS

Vancouver, Lyle, Fallbridge, Pasco, Lamont.

L. S. NELSON, Dispatcher
E. B. ARTHUR, Dispatcher
F. C. BARRETT, Dispatcher
R. E. WHITE, Chief Dispatcher, Vancouver

SPECIAL RULES

No. 1. Special rules supersede rules and regulations of transportation department.

No. 2. Trains will date from time due to leave initial stations.

No. 3. **REGISTERING STATIONS**

Portland, Vancouver, Fallbridge, Pasco, Spokane, Goldendale, Klickitat.
Lyle for trains Nos. 55, 56, 57 and 58.

No. 4. **STANDARD CLOCKS AND BULLETIN BOARDS**

Portland, Vancouver, Lyle, Fallbridge, Pasco, Spokane.

No. 5. Between Pasco and Ainsworth Jct. all trains will be handled under Block Card System, which will consist of a Clearance Card, form 1226, properly numbered and completed.

No. 6. See rules on back of Clearance Cards, form No. 1226.

No. 7. **SPEED RESTRICTOINS**

Maximum speed of passenger trains at any point must not exceed fifty (50) miles per hour and freight trains must not exceed thirty (30) miles per hour, except on Fourth Sub-Division, between Goldendale and Lyle, passenger trains must not exceed twenty-five (25) miles per hour and freight trains twenty (20) miles per hour.
Over Long Trestles and through Tunnel No. 1, passenger trains must not exceed twenty (20) miles and freight trains ten (10) miles per hour.
All trains will reduce speed to ten (10) miles per hour passing Snake River Gravel Pit between Snake River Junction and Burr.
Within City Limits of Vancouver trains must not exceed eight (8) miles per hour.
All trains reduce speed to fifteen (15) miles per hour between overhead bridge west of depot and first crossing east of depot at Washougal and twenty (20) miles per hour through Camas.
Freight trains must not exceed fifteen (15) miles per hour pulling over crossovers Fallbridge yard.

No. 8. Switch at Ainsworth Junction will be kept set and locked for Spokane, Portland & Seattle main line.

No. 9. Switch at Snake River Junction will be kept set and locked for Spokane, Portland & Seattle main line.

No. 10. Switch at Junction Switch will be kept set and locked for line to Marshall Junction N. P.

No. 11. Switch at Marshall Junction N. P. governed by Marshall Interlocking Signals and Rules.

No. 12. A telephone has been installed at Ainsworth Junction. All Northern Pacific trains from Walla Walla Branch will obtain clearance from Dispatcher before using Spokane, Portland & Seattle track, and all eastward trains will report their arrival there when instructed by Dispatcher.

No. 13. All westward trains will come to full stop between 200 and 400 feet from Snake River Jct. and Ainsworth Jct., and know the way is clear before proceeding.

No. 14. **CLEARANCE TABLE**

	HEIGHT ABOVE TOP OF RAIL											
	1' Wide	2' Wide	3' Wide	4' Wide	5' Wide	6' Wide	7' Wide	8' Wide	8' 6" Wide	9' Wide	10' Wide	11' Wide
Portland-Vancouver.....	19' 4"	19' 4"	19' 4"	19' 4"	19' 4"	19' 4"	19' 4"	19' 4"	19' 2"	19'	18' 3"	17' 9"
Vancouver-Spokane.....	20'	20'	19' 6"	19' 6"	19' 6"	19'	19'	18' 6"	18'	18'	17' 6"	17'
Lyle-Goldendale.....	20'	20'	19' 6"	19' 6"	19' 6"	19'	19'	18' 6"	18'	18'	17' 6"	17'

Conductors must be absolutely positive that loads do not exceed these dimensions and must not move cars of greater dimensions without instructions from Superintendent.

No. 15. Sign reading "Impaired Clearance" placed upon switch stand at entrance of spur or siding indicates there are platforms or structures located alongside same which do not provide prescribed minimum horizontal clearance. Employees will use care and avoid risk of injury while working on spurs or sidings protected with "Impaired Clearance" signs.

No. 16. Trainmen and engineers must see that the movable bridge crossing track of Finn's Spur, M. P. 48.7, connecting two platforms of the Fir Lumber Manufacturing Co. is raised and securely fastened before using this spur or coupling onto cars which may be spotted east of this bridge. This bridge, when lowered, will not clear a man on a flat car.

CAPACITY OF ENGINES IN ADDITION TO WEIGHT OF ENGINES, TENDERS AND CABOSES

DISTRICT	Ruling Grade	ENGINE							
		A 1 1-5 7-8	D 1 100-109	D 5 M 1 156-200	N 2 355-364	F 1 Non-Superheat 450-464	F 1 S Superheat 450-464	C 1 600-609	
Portland to Vancouver.....	.5	1717	1900	976	2139	1879	1979	1164	
Vancouver-Pasco.....	.2		3031	1556	2409	3000	3200	1899	
Pasco-Lamont.....	.4		2031		2009	1850	2009	1248	
Lamont-Marshall.....	.4		2031		2009	1850	2009	1343	
Marshall-Parkwater.....	1.0		1181		1279	1114	1214	600	
Marshall-Fort Wright.....	.8		1086		1239	1069	1169	638	
Fort Wright-Marshall.....	.9		1110		1110	925	1025	615	
Parkwater-Marshall.....	1.2		891		1014	879	979	513	
Marshall-Lamont.....	.4		2031		2009	1850	2009	1343	
Lamont-Vancouver.....	Down		4468	2251	4600	4424	4524	2908	
Vancouver-Portland.....	.2	3002	3360	1718	3775	3319	3419	2108	
Lyle-Goldendale.....				285					

COMPANY SURGEONS

DR. E. B. McDANIEL, Chief Surgeon Portland
DR. R. C. McDANIEL, Asst. Surg., Portland
DR. R. D. WISWALL, Local Surgeon Vancouver
DR. F. C. PRICE " " Washougal
DR. T. C. AVARY " " Stevenson
DR. C. R. ZENER " " White Salmon
DR. H. H. HARTLEY " " Goldendale
DR. H. B. O'BRIEN " " Pasco
DR. A. L. VICTOR " " Washtucna
DR. E. R. NORTROP " " Spokane

Surgeons will attend, when called upon officially, to all cases of accident occurring to employees or passengers. In cases of sickness it is the intention to limit medical service to the locality or town where a surgeon resides, unless some urgent necessity exists, for which distinct official authority must be had in accordance with established regulations.

Railway Officials are required to call on the nearest authorized surgeons whenever practicable, when surgical or medical services are needed. When such are accessible, the Hospital Fund will not be responsible for bills for medical services rendered by any other physician. In the event of a sudden emergency, arising from accident, if necessary, proper surgical aid should be procured until the arrival of a regularly appointed surgeon, when the case should be placed in his charge, and in no case should the services of any but an authorized company surgeon be continued at the expense of the Railway Company or of the Hospital Fund after such surgeon is able to assume charge of the case.

Boarding and Nursing are furnished only at hospitals with which the Company has made arrangements. We are not responsible for bills incurred elsewhere unless specially authorized or approved by the Chief Surgeon, and then only in critical cases of injury or illness occurring in the discharge of duty.

STRETCHERS

ARE LOCATED AT FOLLOWING POINTS:

PORTLAND, - - - Baggage Room
VANCOUVER, - - - Baggage Room
" - - - Wrecker
COOKS - - - Station
LYLE, - - - Station
FALLBRIDGE - - - Station
" - - - Wrecker
WHITCOMB - - - Station
PASCO, - - - Baggage Room
Snake River - - - Station
WASHTUCNA - - - Station
LAMONT, - - - Station

SPEED TABLE

50 miles per hour is equivalent to one mile in 1 minute and 12 seconds.
45 miles per hour is equivalent to one mile in 1 minute and 20 seconds.
40 miles per hour is equivalent to one mile in 1 minute and 30 seconds.
35 miles per hour is equivalent to one mile in 1 minute and 43 seconds.
30 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.

WATCH INSPECTORS

A. L. HAMAN, Chief Time Insp'tor, ST. PAUL, MINN.
Al. W. Field " " PORTLAND
Covert & Carter " " VANCOUVER
H. W. Hull " " PASCO
Geo. H. Doerr " " SPOKANE

B. L. SPERRY
JOS. GRANT
J. E. CHARLAND
Trainmasters

J. H. CLANEY, Dispatcher
W. A. WHEELER, Dispatcher
C. G. WILCOX, Dispatcher
H. JACKSON, Chief Dispatcher, Spokane