

United States Railroad Administration

WALKER D. HINES, Director General of Railroads

SPOKANE, PORTLAND & SEATTLE RAILROAD

PORTLAND DIVISION

TIME TABLE No. 80

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

SUNDAY, SEPTEMBER 14, 1919

SUPERSEDING TIME TABLE No. 79 AND ALL SUPPLEMENTS THERETO
THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY

G. E. VOTAW, Superintendent

H. M. HUSTON, Supt. Car Service

E. E. LILLIE, Asst. General Manager

A. J. DAVIDSON, Federal Manager

2		WESTWARD										FIRST SUB-DIVISION—BETWEEN PORTLAND AND ASTORIA										EASTWARD	
FOURTH CLASS	THIRD CLASS	FIRST CLASS					Car Capacity	Distance from Portland	Time Table No. 80 SEPTEMBER 14, 1919		Distance from Astoria	FIRST CLASS					THIRD CLASS	FOURTH CLASS					
181	93	23	27	25	29	21	Passing Tracks	Other Tracks	STATIONS	Water, Wyes, Turn Tables, Fuel and Scales.	26	22	28	24	32	94	182						
Local Freight	Time Freight	Passenger	Passenger	Passenger	Passenger	Passenger					Passenger	Passenger	Passenger	Passenger	Passenger	Time Freight	Local Freight						
Daily Ex. Sunday	Daily Ex. Saturday	Daily	Daily	Daily	Daily	Daily					Daily	Daily	Daily	Daily	Daily	Daily Ex. Monday	Daily Ex. Sunday						
L 6.30 AM	L 9.30 PM						Yard	0.0	DN.....PORTLAND.....	DI OW	99.8	WT CO	A 9.35 AM	A 12.10 PM	A 4.40 PM	A 8.10 PM	A 9.50 PM					A 2.00 AM	A 1.30 PM
BETWEEN PORTLAND AND WILLBRIDGE TRAINS WILL BE GOVERNED BY TERMINALS DIVISION TIME TABLE AND SPECIAL RULES																							
6.55	9.55						Yard	4.4	DN.....WILLBRIDGE.....	BA	95.4		9.19	11.54	4.24	7.54	9.34					1.35	1.10
²¹ 7.42	10.03						35	78	D.....LINNTON.....	IN	92.6		* 9.12	* 11.48	* 4.17	7.48	9.29					1.21	1.02
7.53	10.05							7.9	P.....UNITED JUNCTION.....		91.9		9.10	11.42	4.14	7.47	9.28					1.18	1.00
8.10	10.20						83	6	.....HOLBROOK.....		87.2	W 3 MI. W	f ²⁹ 8.59	11.33	f 4.03	7.38	9.19					12.57	²⁵ 12.48
²⁶ 8.37	10.45						39	8	D.....SCAPOOSE.....	SQ	79.9		* ¹⁸¹ 8.37	* 11.20	* 3.45	* 7.24	9.06					12.22	12.17 PM
9.00	11.00						32	5	D.....WARREN.....	WN	75.5		f 8.25	11.12	f 3.35	7.16	8.58					12.01 AM	11.57
²⁹ 9.20	11.10							58	.....CORMICK.....		72.7		²¹ 8.17	11.06	3.29	²³ 7.12	8.53					11.47	11.45
9.32	11.12							12	D.....ST. HELENS.....	H	72.2		* 8.14	* 11.05	* 3.27	* 7.10	8.52					11.45	11.42
9.55	⁹⁴ 11.25						52	5	.....WATERVIEW.....		68.5	W	8.05	10.59	3.16	7.03	8.45					⁹³ 11.25	11.26
10.07	11.31							10	D.....DEER ISLAND.....	DJ	66.6		* 8.00	10.55	* 3.12	* 6.59	8.42					11.15	11.17
10.30	11.45						28		.....CHARLTON.....		62.6		f 7.49	10.47	f 3.02	²⁷ 6.50	8.34					11.00	11.00
²²⁻¹⁸² 10.43	11.55						27	79	DN.....GOBLE.....	GB	60.4	T	* 7.44	¹⁸¹⁻¹⁸² 10.43	* 2.55	* 6.45	8.30					10.50	²²⁻¹⁸¹ 10.43
11.05	12.20 AM						16		.....REEDS.....		54.5	W 1.9 MI. E.	7.31	10.30	2.42	6.30	8.19					10.25	10.04
11.07	12.23						6	45.8	D.....RAINIER.....	RA	54.0		* 7.30	* 10.29	* 2.40	* 6.28	* 8.18					10.22	10.00
11.11	12.27						60	46.8	P.....AVON.....		53.0	T	L 7.25 AM	10.27	L 2.35 PM	6.24	8.16					10.18	²⁹ 9.56
11.35	12.55						17	53.5	.....PYRAMID.....		46.3		f ²⁹ 10.10		f 6.07	²³ 8.05						9.48	²¹ 9.16
11.44	1.05						14	55.8	.....MAYGER.....		44.0		* 10.03		* 6.01	8.00						9.38	9.04
11.57	1.20						51	59.3	.....QUINCY.....		40.5	W	* 9.52		* 5.52	7.52						9.22	8.47
12.07 PM	1.31						54	75	DN.....CLATSKANIE.....	CN	37.6		* ²¹ 9.42		* 5.45	f 7.45						9.08	8.33
12.23	1.50						60	66.6	.....MARSHLAND.....		33.2		* 9.30		* 5.33	7.37						²³ 8.39	8.12
12.40	2.08						33	40	.....WESTPORT.....		28.6		* 9.18		* 5.19	7.27						8.15	7.50
12.48	2.18						54	73.5	.....WAUNA.....		26.3		* 9.12		* 5.12	7.23						8.02	7.38
1.07	2.38						49	78.4	.....CLIFTON.....		21.4	W	* 9.00		* 4.59	7.13						7.37	7.14
1.31	3.05							84.9	.....BLIND SLOUGH.....	No Siding	14.9		f 8.44		* 4.42	7.00						7.17	6.42
1.37	3.11						35	86.5	.....KNAPPA.....		13.3		* 8.40		* 4.38	6.57						7.12	6.34
1.50	3.25						46	90.2	.....SVENSEN.....		9.6		* 8.32		* 4.29	⁹⁴ 6.50						³² 6.50	6.17
2.10	3.45						38	95.4	.....JOHN DAY.....		4.4		f 8.20		f 4.15	6.40						6.20	5.50
A 2.30 PM	A 4.05 AM						Yard	99.8	DN.....ASTORIA.....	RO FD	0.0	W TOC	L 8.05 AM		L 4.00 PM	L 6.25 PM						L 6.00 PM	L 5.30 AM
181	93												26	22	28	24	32					94	182
Daily Ex. Sunday	Daily Ex. Sunday	Daily	Daily	Daily	Daily	Daily							Daily	Daily	Daily	Daily	Daily					Daily Ex. Sunday	Daily Ex. Sunday
8 00 12.5	6.35 15.2	4.00 25.0	2.05 22.5	2.00 22.9	3.25 29.2	4.15 23.5							2.10 21.6	4.05 24.4	2.05 22.5	4.10 23.9	3.25 29.2					8.00 12.5	8.00 12.5

SPECIAL RULES—EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF SAME CLASS. EXCEPTION: No. 25 IS SUPERIOR TO No. 28

WESTWARD SECOND SUB-DIVISION — BETWEEN ASTORIA AND HOLLADAY EASTWARD 3

WESTWARD				SECOND SUB-DIVISION — BETWEEN ASTORIA AND HOLLADAY										EASTWARD										
3rd CLASS	SECOND CLASS			FIRST CLASS				Car Cap'city	Passing Trucks	Other Trucks	Distances from Portland	Time Table No. 80 SEPTEMBER 14, 1919				Distances from Holladay	Water, Wyes Turn Tables, Fuel and Seals	FIRST CLASS				SECOND CLASS		3rd CLASS
93	53	51	71	23	55	73	29					22	72	32	54			70	52	94				
Time Freight	Mixed	Mixed	Mixed	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Mixed	Mixed	Time Freight				
Daily Ex. Sunday	Sunday only	Daily Ex. Sunday	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Ex. Sunday				
L 4.20AM	L 9.00AM	L 8.30AM	L 5.30AM	L 10.30PM	L 5.05PM	L 12.20PM	L 12.05PM	Yd	99.8	DN.....ASTORIA.....FD	19.3	WT 0 0	A 7.55AM	A 1.45PM	A 6.20PM	A 8.00PM		A 7.40AM	A 1.10PM	A 5.00PM				
4.38	f 9.15	f 8.48	f 5.45	10.45	f 5.22	f 12.35	12.20		104.0	.....SUNNYMEAD.....	15.1		7.36	f 1.25	6.05	f 7.45		f 7.20	f 12.50	4.40			
4.45	s 9.20	s 8.55	A 5.50AM	f 10.50	s 5.30 6.03	A 12.40PM	f 12.25	43	105.6	D.....WARRENTON.....WA	13.5	Y	s 7.31	L 1.20PM	s 6.00	s 7.40		L 7.15AM	s 12.45	4.35				
4.50	f 9.23	f 9.00		10.52	f 6.07		f 12.30		107.0	.....SKIPANON.....	12.1		7.27	f 5.55	f 7.35			f 12.38	4.30				
4.55	f 9.27	f 9.05		f 10.54	f 6.11		f 12.33	39	9	108.2	.....COLUMBIA BEACH.....	10.9		f 7.23	f 5.52	f 7.31			f 12.33	4.27			
5.00	f 9.31	f 9.10		10.56	f 6.15		f 12.38		109.7	.....GLENWOOD.....	9.4		7.20	f 5.48	f 7.28			f 12.27	4.22				
5.03	f 9.33	f 9.12		f 10.57	f 6.16		f 12.40	2	110.3	.....CARNAHAN.....	8.8		f 7.18	f 5.46	f 7.26			f 12.23	4.20				
5.09	f 9.38	f 9.17		f 11.00	f 6.21		f 12.46	23	29	112.1	.....WEST.....	7.0		f 7.14	f 5.41	f 7.21		f 12.15	4.15				
5.13	f 9.41	f 9.25		f 11.02	f 6.24		f 12.50	4	113.2	.....CLATSOP.....	5.9		f 7.11	f 5.38	f 7.18			f 12.09	4.11				
5.18	f 9.45	f 9.33		11.04	f 6.27		f 12.53		114.4	.....BUTTERFIELD.....	4.7		7.08	f 5.35	f 7.15			f 12.03PM	4.07				
5.23	s 9.48	s 9.42		f 11.08	s 6.31		s 12.57	14	115.7	D.....GEARHART.....GR	3.4		s 7.05	s 5.32	s 7.12			s 11.57	4.03					
5.26	f 9.51	f 9.50		11.13	f 6.34		f 1.01		116.8	.....WAHANNAH.....	2.8		f 7.03	f 5.28	f 7.08			f 11.51	4.00				
5.28	f 9.53	f 9.55		11.15	f 6.36		f 1.03	23	117.4	.....SURF.....	1.7		f 7.02	f 5.27	f 7.07			f 11.48	3.58				
5.30	s 9.55	s 10.00		s 11.20	s 6.40		s 1.05	22	56	118.0	D.....SEASIDE.....SD	1.1	W	s 7.00	s 5.25	s 7.05			s 11.45	3.55				
A 5.35AM	A 10.00AM	A 10.05AM		A 11.25PM	A 6.45PM		A 1.10PM	56	119.1	.....HOLLADAY.....	0.0	Y	L 6.45AM	L 5.10PM	L 6.55PM			L 11.25AM	L 3.45PM				
93	53	51	71	23	55	73	29						22	72	32	54		70	52	94				
Daily Ex. Sunday	Sunday only	Daily Ex. Sunday	Daily	Daily	Daily	Daily	Daily						Daily	Daily	Daily	Daily		Daily	Daily	Daily Ex. Sunday				
1.15 15.4	1.00 19.3	1.35 12.1	0.20 17.7	0.55 21.1	1.05 17.5	0.20 17.7	1.05 17.5						1.10 16.6	0.25 13.9	1.10 16.6	1.05 17.5		0.25 13.9	1.45 11.0	1.15 15.4				
SPECIAL RULES EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. EXCEPTIONS: No. 73 is superior to No. 52 and No. 72.																								

WESWARD THIRD SUB-DIVISION — BETWEEN WARRENTON AND FORT STEVENS EASTWARD

THIRD CLASS	SECOND CLASS			FIRST CLASS			Capacity of Side Tracks	Distances from Warrenton	Time Table No. 80 SEPTEMBER 14, 1919				Distances from Fort Stevens	Water, Wyes Turn Tables and Seals	FIRST CLASS		SECOND CLASS	
	71	75	73	72	74	70			72	74	70							
	Mixed	Passenger	Passenger	Passenger	Passenger	Mixed	Passenger	Passenger	Mixed									
	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily									
	L 5.50AM	L 5.30PM	L 12.40PM	43	0.0	D.....WARRENTON.....WA	3.8	Y	A 1.20PM	A 6.00PM		A 7.15AM						
	f 5.55	f 5.34	f 12.45	110	1.8	.....FLAVEL.....	2.0	W C Y	f 1.13	f 5.54		f 7.05					
	s 6.00	s 5.38	s 12.50	4	2.9	.....HAMMOND.....	0.9		s 1.10	f 5.50		s 7.00					
	A 6.10AM	A 5.45PM	A 12.55PM	Yard	3.8	D.....FORT STEVENS.....FN	0.0	Y	L 1.05PM	L 5.45PM		L 6.55AM						
	71	75	73						72	74		70						
	Daily	Daily	Daily						Daily	Daily		Daily						
	0.20 11.4	0.15 15.0	0.15 15.0						0.15 15.0	0.15 15.0		0.20 11.4						
SPECIAL RULES EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. EXCEPTIONS: No. 71 is superior to No. 70 No. 73 is superior to No. 72 No. 75 is superior to No. 74																		

GRADE CROSSINGS

Table with 2 columns: NAME, Miles from Portland. Includes P. & S.W. Ry. (Interlocking Plant), St. Helens Lumber Co. (Interlocking Plant), G. N. & P. Ry. (Interlocking Plant), Benson Timber Co. (Interlocking Plant).

OVERHEAD CROSSINGS

Table with 2 columns: NAME, Miles from Portland. Includes Grant Smith-Porter Bros. Co., Hammond Lumber Co., Columbia & Nehalem River Ry., Oregon Timber & Log Co., Big Creek Logging Co.

JUNCTIONS

Table with 3 columns: NAME, Miles from Portland, Switch at. Lists various junctions like Vancouver Division, United Railways Co., Grant Smith-Porter Bros. Co., etc.

LOCATION AND LENGTH OF TUNNELS

Table with 3 columns: No., LOCATION, Length. Shows 3 tunnels, 1.2 miles east of Mayger, 175 feet long.

YARDS

Linnton yard limits extend six hundred feet west of West Oregon Lumber Co. switch to one thousand feet east of east switch of the Clark - Wilson Lumber Co. loading track. Astoria yard limits extend from Tongue Point to 390 feet west of Smith's Point switch. Warrenton yard limits extend from 500 feet east of East switch of Hammond Lumber Co., siding to 2600 feet west of west switch on Second Sub-division. Flavel yard limits extend from Warrenton to Fort Stevens. Seaside yard limits extend from 500 feet east of East switch at Seaside to yard sign 900 feet west of wye switch Holladay. Attention is called to the use of Seaside yard limits by Hammond Lumber Co. engines

WATCH INSPECTORS

A. L. HAMAN, Chief Time Inspector, St. Paul, Minn. AL. W. FIELD..... PORTLAND EMIL NELSON..... ASTORIA E. M. YOUNG..... RAINIER L. S. BALL..... SEASIDE

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

Table with columns: DISTRICT, Ruling, Class of Engine (D-2, D-3, D-4, D-6, L-1, L-5, L-4, N-1, N-3), and weight values.

E. M. HERRING, Dispatcher E. D. LACKEY, Dispatcher F. X. ADAMS, Dispatcher F. J. CHADINA E. B. HEATH, Trainmaster R. C. SCOFFERN, Chief Disp.

SPECIAL RULES

- No. 1. Special Rules supersede rules and regulations of Transportation Department. No. 2. REGISTERING STATIONS. Portland, Astoria, Warrenton, Seaside, Fort Stevens. No. 3. STANDARD CLOCKS AND BULLETIN BOARDS. Portland, Astoria, Warrenton, Seaside and Clatsop. No. 4. Derail Switches are located on all Passing Tracks and Spurs where there is danger of cars running out. No. 5. SPEED RESTRICTIONS. Maximum speed for passenger trains at any point must not exceed 45 miles per hour, and freight trains must not exceed 30 miles per hour. No. 6. When an order is put out to a train at a station, directing it to meet an opposing train at that station... No. 7. Attention is called to electrification of main line and passing track at Linnton... No. 8. All trainmen and others interested are hereby warned that the majority of cattle guards on Portland Division are closer to tracks than required standard of the Public Service Commission of Oregon. No. 9. 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 minimum horizontal clearance prescribed by Public Service Commission of Oregon. No. 10. Draw Bridges are located: Clatskanie River, 0.5 miles West of Clatskanie; Blind Slough; John Day River, 0.6 miles east of John Day; Young's Bay, 2.8 miles west of Astoria; Skipanon Creek, 0.1 miles East of Warrenton. No. 11. At Willbridge Portland division trains will be governed by position of the lower blades of train order semaphore. No. 12. No. 21 will stop on flag at Burlington to discharge passengers from Portland, and at Holbrook for passengers for points west of Rainier and at Nehalem Junction to discharge passengers from Portland or Linnton, and on Saturdays at bridge tender's house at John Day draw bridge. No. 13. No. 22 will stop on flag at Inglis to receive passengers for Portland. No. 14. No. 23 will stop on signal at Skipanon, Glenwood, Butterfield, Wahannah and Surf to discharge passengers only. No. 15. No. 24 will stop on signal at points east of Rainier to let off passengers from points west of Rainier. No. 16. No. 24 will stop on flag at Warren Sunday only and at Holbrook Saturday and Sunday only, and at John Day bridge tender's house on Saturdays only. No. 17. No. 25 will stop at Junction with Deer Island Logging Co. on Monday and Thursday of each week to unload perishable express. No. 18. At Linnton, No. 22 waits for connection with United Railway No. 2. No. 19. No. 32 will stop on signal at Surf and Wahannah to pick up passengers for points east of Astoria and at Kerry daily except Sunday to pick up passengers and will wait at Warrenton for connection with No. 74. No. 20. No. 29 will stop at Mayger, Kerry, Clatskanie and Clifton for U. S. mail and at Warrenton and points west thereof, except Allendale, to discharge passengers from east of Astoria.

CLEARANCE TABLE

Table with columns: Height above Top of Rail (1' to 11'), and Portland Division clearance values.

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

COMPANY SURGEONS

- DR. E. B. MCDANIEL, Chief Surgeon, Electric Bldg., Portland DR. R. C. MCDANIEL, Asst. Surgeon, Electric Bldg., Portland DR. S. DICKSON, COGHLAN & DAVIS, Oculists, Selling Bldg., Portland DR. C. E. BROUS, Local Surgeon, Linnton, Oregon DR. C. E. WADE, Local Surgeon, St. Helens, Ore. DR. W. E. WELCH, Local Surgeon, Rainier DR. M. G. EVANS, Local Surgeon, Clatskanie, Ore. DR. E. J. JASPER, Local Surgeon, Westport DR. J. A. FULTON, Local Surgeon, Astoria DR. W. E. LEWIS, Local Surgeon, Seaside.

Surgeons will attend when called upon officially, to all cases of accident occurring to employes 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 the following points:

- Portland..... Baggage Room RAINIER..... Station Astoria..... Station

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

Table with 5 columns: NAME, Miles from Portland, Car Capacity, Switch at, Flag Stops for Trains. Lists various locations like Portland, G&C Spur, Claremont, Col. Engr. Works, Oregon Ship Timber Co. Spur, etc.

Second Sub-Division

Table with 4 columns: NAME, Miles from Portland, Switch at, Flag Stops for Trains. Lists 12th St., Astoria, Port Dock, Astoria, Merryweather, Allendale, Grant Smith Porter Bros. Co.

Third Sub-Division

Table with 4 columns: NAME, Miles from Portland, Switch at, Flag Stops for Trains. Lists Stock Yard Spur, Warrenton Clay Spur.