

SPOKANE. PORTLAND & SEATTLE R'Y CO.

ASTORIA DIVISION

TIME TABLE

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

SUNDAY, JUNE 1, 1913

**THIS TIME TABLE IS FOR THE USE OF EMPLOYEES ONLY
DESTROY ALL PREVIOUS TIME TABLES**

B. L. SPERRY, Acting Trainmaster

J. McGUIRE, Superintendent

J. RUSSELL, General Superintendent

WEST BOUND								FIRST DISTRICT—PORTLAND TO ASTORIA								EAST BOUND							
SECOND CLASS		FIRST CLASS						Capacity of Side Tracks	Distance from Portland	Time Table No. 54 JUNE 1, 1913 STATIONS		Distance from Astoria	Water, Wyes, Turn Tables, Fuel and Scales.	FIRST CLASS						SECOND CLASS			
81		23	27	31	25	29	21							26	22	30	28	24	32		82		
Freight		Passenger	Passenger	Passenger	Passenger	Passenger	Passenger							Passenger	Passenger	Passenger	Passenger	Passenger	Passenger		Freight		
Daily Ex. Sunday		Daily	Daily	SATURDAY ONLY	Daily	Daily	Daily						Daily	Daily	MONDAY ONLY	Daily	Daily	Daily		Daily Ex. Sunday			
L 5.00 AM		L 6.30 PM	L 5.35 PM	L 2.00 PM	L 12.50 PM	L 9.00 AM	L 7.50 AM	Yard	0.0	DN.....PORTLAND.....OW	99.8	W T F	A 9.45 AM	A 12.15 PM	A 12.30 PM	A 5.00 PM	A 9.50 PM	A 10.25 PM		A 4.00 PM			
BETWEEN PORTLAND AND WILLBRIDGE TRAINS WILL BE GOVERNED BY TERMINALS DIVISION TIME TABLE AND SPECIAL RULES																							
5.30		6.46	5.51	2.16	1.06	9.16	8.06		4.5	DN.....WILLBRIDGE.....BA	95.3		9.29	11.59	12.14	4.44	9.34	10.09		3.25			
5.42		6.51	s 5.57	2.21	s 1.12	²⁶ 9.22	8.13	37	7.3	D.....LINNTON.....IN	92.5		s ²⁹ 9.22	11.52	12.09	s 4.37	9.28	10.04		3.00			
6.05		7.00	f 6.08	⁸² 2.29	f 1.24	9.32	f 8.27	35	12.5	HOLBROOK.....	87.3	W 3 MI. W.	f 9.05	11.42	12.01 PM	f 4.24	f 9.17	9.55		³¹ 2.29			
6.35		7.13	s 6.25	2.41	s ⁸² 1.40	9.44	s ²⁶ 8.45	41	19.8	D.....SCAPPOOSE.....SQ	80.0		s ²¹ 8.45	s 11.28	11.48	s 4.07	s 9.01	9.43		²⁵ 1.40			
6.55		7.21	f 6.35	2.47	f 1.50	9.52	s 8.55	34	24.2	WARREN.....	75.6		f 8.32	11.18	11.42	f 3.57	f 8.52	9.36		1.17			
7.05		7.26	6.41	2.52	1.57	9.57	9.01	46	27.1	SOUTH HOULTON.....	72.7		8.26	11.13	11.37	3.50	8.46	9.32		1.08			
7.10		7.27	s 6.42	2.53	s 1.58	9.58	s 9.02	7	27.5	D.....HOULTON.....HU	72.3		s 8.25	s 11.12	11.36	s 3.49	s 8.45	9.31		1.07			
7.25		7.33	f 6.50	2.58	f 2.05	10.04	f 9.09	55	31.2	McBRIDE.....	68.6	W	f 8.17	11.05	11.30	f 3.40	f 8.37	9.24		12.55			
7.35		7.37	s 6.55	3.03	s 2.10	10.07	f 9.15	10	33.2	DEER ISLAND.....	66.6		s 8.12	11.00	11.26	s 3.34	f 8.31	9.20		12.45			
²⁶ 8.05		7.44	f 7.03	3.10	f 2.18	10.13	9.23	30	37.2	CHARLTON.....	62.6		f ⁸¹ 8.05	10.52	11.20	f 3.25	8.22	9.14		12.33			
8.20		s 7.48	s 7.08	f ²⁸ 3.15	s 2.23	10.17	s 9.28	112	39.4	D.....GOBLE.....GB	60.4	T	s 8.00	s 10.48	11.17	s ³¹ 3.15	s 8.18	9.11		12.25			
9.00		s 8.00	A 7.25 PM	s 3.25	A 2.40 PM	s 10.30	s 9.42	16	45.8	D.....RAINIER.....RA	54.0	W 3 MI. E.	L 7.40 AM	s 10.36	s 11.07	L 3.00 PM	s 8.06	s 9.00		12.01 PM			
9.05		²⁴ 8.03		3.27		²² 10.33	9.45	59	46.8	WEST RAINIER.....	53.0		²⁹ 10.33	11.05		²³ 8.03	8.57			11.55			
²¹⁻²²⁻²⁹⁻³⁰⁻⁸² 9.59 11.30		f 8.15		3.38		⁸¹ 10.45	f ⁸¹ 9.59	19	53.5	PYRAMID.....	46.3		f ⁸¹ 10.13	⁸¹ 10.53			f 7.45	8.47		⁸¹ 11.30			
11.40		f 8.19		3.42		³⁰ 10.50	f ²² 10.05	15	55.9	MAYGER.....	43.9	W	f ²¹ 10.05	²⁹ 10.50			f 7.39	8.43		11.17			
11.55		f 8.24		3.47		⁸² 10.57	f ⁸² 10.12	54	59.3	QUINCY.....	40.5		f ⁸² 9.57	⁸² 10.43			f 7.30	8.38		^{10.57} ²²⁻²¹ ^{9.57} ³⁰⁻²⁹			
12.01 PM		f 8.27		3.50		10.59	f 10.15	20	60.5	INGLIS.....	39.3		f 9.53	10.41			f 7.27	8.36		9.30			
12.08		s ³² 8.32		3.52		11.02	s 10.20	108	62.8	D.....CLATSKANIE.....CN	37.5		s 9.48	10.37			f 7.22	²³ 8.32		9.00			
12.27		f 8.43		4.00		11.10	f ³⁰ 10.30	63	66.6	MARSHLAND.....	33.2		f 9.38	²¹ 10.30			f 7.11	8.24		8.40			
12.47		f 8.57		4.08		11.17	f 10.39	35	71.2	WESTPORT.....	28.6		f 9.28	10.20			f 6.58	8.15		8.25			
12.57		f 9.02		4.12		11.21	f 10.44	18	73.6	WAUNA.....	26.3		f 9.22	10.16			f 6.53	8.11		8.15			
1.20		f 9.17		4.21		11.31	f 10.55	82	78.7	CLIFTON.....	21.1	W	f 9.10	10.05			f 6.39	8.02		7.55			
1.48		f 9.35		4.31		11.42	f 11.10		84.9	D.....BLIND SLOUGH.....No Siding BS	14.9		f 8.55	9.53			f 6.23	7.51		7.30			
1.56		f 9.40		4.34		11.44	f 11.14	37	86.6	KNAPPA.....	13.2		f 8.51	9.48			f 6.18	7.47		7.25			
2.12		f 9.50		4.40		11.50	f 11.22	49	90.8	SVENSEN.....	9.5		f 8.42	9.42			f 6.09	7.40		7.10			
2.35		f 10.05		4.49		11.59	f 11.35	40	95.4	JOHN DAY.....	4.4		f 8.30	9.31			f 5.55	7.31		6.50			
A 3.00 PM		A 10.20 PM		A 5.00 PM		A 12.10 PM	A 11.50 AM	Yard	99.8	DN.....ASTORIA.....RO	0.0	W T O F	L 8.15 AM	L 9.20 AM			L 5.40 PM	L 7.20 PM		L 6.30 AM			
81		23	27	31	25	29	21						26	22	30	28	24	32		82			
Daily Ex. Sunday		Daily	Daily	SATURDAY ONLY	Daily	Daily	Daily						Daily	Daily	MONDAY ONLY	Daily	Daily	Daily		Daily Ex. Sunday			
10.00 9.98		3.50 26.03	1.50 24.98	3.00 33.27	1.50 24.98	3.10 31.52	4.00 24.85			Time Over District. Average Speed Per Hour.			2.05 21.98	4.00 24.85	3.10 31.52	2.00 22.90	4.10 23.95	3.05 33.04		9.30 10.51			
EAST BOUND TRAINS ARE SUPERIOR TO WEST BOUND TRAINS OF THE SAME CLASS.																							
No. 21 will stop on flag at Linnton and Burlington to pick up passengers for points West. No. 22 will stop on flag at Linnton, and No. 24 will stop on flag at Burlington and Linnton to let off passengers from points West. No. 23 will approach Rainier under control, expecting to find No. 27 backing up to take siding. No. 26 will take siding for No. 21 and 29																							

WEST BOUND

SECOND DISTRICT

ASTORIA

SECOND CLASS	FIRST CLASS											Capacity of Side Tracks	Distances from Astoria	Time Table No. 54	
83	45	23	43	31	41	39	37	29	21	35	33			JUNE 1, 1913	
Freight	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger			STATIONS	
Daily Except Sunday	Daily	Daily	Daily	SATURDAY ONLY	Daily	Daily	Daily	Daily	Daily	Daily	Daily				
L 9.20 ³⁰ AM	L 10.30 ³⁰ PM	L 10.25 ³⁰ PM	L 6.15 ³⁰ PM	L 5.00 ³⁰ PM	L 4.50 ³⁰ PM	L 2.40 ³⁰ PM	L 12.20 ³⁰ PM	L 12.10 ³⁰ PM	L 11.55 ³⁰ AM	L 8.40 ³⁰ AM	L 6.50 ³⁰ AM	Yard	99.8	DN.....ASTORIA.....R	
9.37	f 10.45	10.40	f 6.28	5.10	f 5.05	f 2.55	f 12.35	12.22	12.08 ³⁰ PM	f 8.55	f 7.05		104.1	SUNNYMEAD No Sidi	
9.45	A 10.50 ³⁰ PM	s 10.45	s 6.33	5.15 ²⁴	A 5.10 ²⁴ PM	s 3.00 ⁸⁴	A 12.40 ³⁰ PM	12.27	s 12.12	s 9.00 ³⁰	A 7.10 ³⁰ AM	22	105.6	D.....WARRENTON.....W	
9.50		f 10.48	f 6.36	5.20		f 3.03		12.30	f 12.15	f 9.03		3	106.9	SKIPANON.....Spu	
9.55		f 10.51	f 6.38	5.24		f 3.07		12.33	f 12.18	f 9.07		4	108.3	COLUMBIA BEACH sp	
10.00		f 10.54	f 6.42	5.29		f 3.10		12.37	f 12.22	f 9.10			109.7	GLENWOOD No Sidi	
10.05		f 10.56	f 6.44	5.31		f 3.12		12.39	f 12.25	f 9.12		2	110.5	CARNAHAN.....Spu	
10.15 ³⁶		f 11.00	f 6.50 ³²	5.35		f 3.15		12.43 ⁸⁴	f 12.28 ⁸⁴	f 9.15		24	112.0	WEST.....	
10.20		f 11.02	f 6.53	5.38		f 3.18		12.47	f 12.31	f 9.17			113.1	CLATSOP No Sidi	
10.24		f 11.05	f 6.56	5.41		f 3.21		12.50	f 12.34	f 9.20			114.4	BUTTERFIELD No Sidi	
10.32		s 11.09	s 6.59	s 5.45		s 3.24		s 12.53	s 12.38	s 9.23		14	115.6	D.....GEARHART	
10.37		f 11.11	f 7.01	5.50		f 3.26		12.56	f 12.41	f 9.26			116.3	WAHANNAH No	
10.40		f 11.13	f 7.03	5.52		f 3.28		12.58	f 12.42	f 9.28			117.5		
10.45		s 11.15	s 7.05	s 5.55		s 3.30		s 1.00	s 12.45	s 9.30		36	118.1	D.....	
A 11.00AM		A 11.20PM	A 7.10PM	A 6.05PM		A 3.35PM		A 1.10PM	A 12.55PM	A 9.35AM		25	119.1	H	
83	45	23	43	31	41	39	37	29	21	35	33				
Daily Except Sunday	SATURDAY ONLY	Daily	Daily	SATURDAY ONLY	Daily	Daily	Daily	Daily	Daily	Daily	Daily			Time Over District Average Speed Per Hour.	
1.40	0.20	0.55	0.55	1.05	0.20	0.55	0.20	1.00	1.00	0.55	0.20				
11.10	17.70	21.05	21.05	17.82	17.70	21.05	17.70	19.30	19.30	21.05	17.70				

FORT STEVENS BR.

SECOND CLASS	FIRST CLASS					Capacity of Side Tracks	Distances from Warrenton	Time Table No. 5	
85								JUNE 1, 1913	
Freight								STATION	
Daily Except Sunday									
L 1.45 ³⁸ PM					L 10.50 ³⁸ PM	L 5.10 ³⁸ PM	L 12.40 ³⁸ PM	L 10.30 ³⁸ AM	L 7.10 ³⁸ AM
					f 10.55	f 5.15	f 12.45	f 10.35	f 7.15
					s 11.00	s 5.20	s 12.50	s 10.40	s 7.20
A 2.10 ³⁸ PM					A 11.05 ³⁸ PM	A 5.25 ³⁸ PM	A 12.55 ³⁸ PM	A 10.45 ³⁸ AM	A 7.25 ³⁸ AM
Daily Except Sunday					SATURDAY ONLY	Daily	Daily	Daily	Daily
0.25					0.15	0.15	0.15	0.15	0.15
9.12					15.20	15.20	15.20	15.20	15.20
Time Over District. Average Speed Per Hour.									

EAST BOUND TRAINS ARE SUPERIOR TO WEST BOUND

No. 33 is superior to No. 34, Warrenton to Fort Stevens.

No

No. 47 is superior to No. 48, Warrenton to Fort Stevens.

No

No. 37 is superior to No. 38, Warrenton to Fort Stevens.

No

No. 41 is superior to No. 42, Warrenton to Fort Stevens.

CL RULES

LOCATED AT PORTLAND AND ASTORIA

exercised when approaching all Bluffs where Slidesight Brakemen must be on top of train when stations and Bluffs.

Portland, Rainier, Astoria, Warrenton and Seaside. Trains will register arriving and departing time at Warrenton.

Register at Warrenton by Card.

Clatskanie and Astoria.

Clatskanie River, 0.2 miles West of Clatskanie East of Knappa; John Day River, 5 miles East of Clatskanie West of Astoria; Skipanon Creek, 0.1 miles

Willbridge, all trains will be handled under assistance of a Clearance Card, Form No. 1222, properly

occupy track space in block district unless authorized by Block Clearance Card.

Form 1222.

will be governed by position of the

for trains 25, 26, 27 and 28.

stop on flag at Warrenton and all Stations west of Astoria.

Warrenton for connection with Train 21 and 29
Astoria for connection with Train No. 23; unless

RESTRICTIONS

	SPEED
Warrenton.....	20 Miles per Hour
Rainier.....	8 " "
Seaside, MP. 97.10	" "
Astoria	10 " "
Hammond.....	8 " "

SPEED TABLE

equivalent to one mile in 1 minute and 12 seconds.
equivalent to one mile in 1 minute and 20 seconds.
equivalent to one mile in 1 minute and 30 seconds.
equivalent to one mile in 1 minute and 43 seconds.
equivalent to one mile in 2 minutes and 0 seconds.
equivalent to one mile in 2 minutes and 24 seconds.
equivalent to one mile in 3 minutes and 0 seconds.
equivalent to one mile in 4 minutes and 0 seconds.

COMPANY SURGEONS

DR. E. B. MCDANIEL, Chief Surgeon, Electric Bldg., Portland
DR. J. A. DICKSON, Oculist, Selling Bldg., Portland
DR. S. M. MANN, Local Surgeon, Linnton
DR. A. P. McLAREN, Local Surgeon, Rainier
DR. J. A. FULTON, Local Surgeon, Astoria

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 the following points:

Portland.....Baggage Room
Rainier.....Station
Astoria.....Station

Intermediate Flag Stops not shown on face of card giving location and number of trains which will stop on flag.

Claremont Tavern.....	1.0 mile East of Linnton	25, 26, 27, 28
Ban's Spur	2.9 miles East of Holbrook	25, 26, 27, 28
Burlington	1.0 mile East of Holbrook	25, 26, 27, 28
Rocky Point.....	2.0 miles West of Holbrook	25, 26, 27, 28
Johnson's Crossing...	2.5 miles East of Scappoose	25, 26, 27, 28
Honeyman's.....	1.0 mile West of Scappoose	21, 25, 26, 27, 28
Tide Creek	1.5 miles East of Charlton	25, 26, 27, 28
Nehalem Junction	1.3 mile East of Goble	21, 25, 26, 27, 28
Prescott.....	3.0 miles East of Rainier	21, 24, 25, 26, 27, 28
Oasis.....	2.0 miles East of Rainier	25, 26, 27, 28
Rinearsons	2.0 miles East of Pyramid	21, 22, 23, 24
Downings	.5 mile East of Pyramid	22, 23
Palm.....	1.3 miles West of Clatskanie	21, 22, 23, 24
Wood's Landing	2.0 miles East of Westport	21, 22, 23, 24
Ross' Landing.....	1.0 mile East of Westport	21, 22, 23, 24
Bugby	3.5 miles East of Clifton	21, 22, 23, 24
Parsons.....	1.5 miles East of Clifton	21, 22, 23, 24
Aldrich Point	3.0 miles West of Clifton	21, 22, 23, 24
Burnside	1.0 mile West of Svenson	21, 22, 23, 24
Fernhill.....	3.7 miles West of Svenson	21, 22, 23, 24
Tongue Point.....	3.0 miles East of Astoria	21, 22, 23, 24
Alderbrook.....	2.5 miles East of Astoria	21, 22, 23, 24
Merriweather.....	4.5 miles West of Astoria	33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46