

STAGE AND BOAT CONNECTIONS To Points reached from S. P. & S. Ry. Stations

Altoona, Wash., via Astoria, 10 miles, boats, except Sunday, 65c.
Arch Cape, Cannon Beach, auto stage, via Seaside, \$2.00, round-trip \$2.50 Sunday on the tide, 17 miles.
Birkenfeld, Ore., via Kerry, Ore. See note below.
Brookfield, Wash., via Astoria, 15 miles, boats daily except Sunday, 65c.
Cannon Beach, Ore., via Seaside, 10 miles, auto daily; fare \$1.00, round-trip \$1.50.
Cathlamet, Wash., via Clifton, launch meets all trains except No 23 Sunday night; fare 55c; via Astoria, boats daily, 65c.
Deep River, Wash., via Astoria, 10 miles, small boats, several trips daily; fare 75c.
Eagle Cliff, Wash., via Mayger, launch meets train; fare 75c.
Eccla, Ore., via Seaside, 9 miles, stage daily; fare \$1.00.
Elsie, Ore., via Astoria, 38 miles, stage 9:00 A. M. Monday, Wednesday and Friday; fare \$3.00.
Elk Creek, Ore., via Seaside, 9 miles, stage daily; fare \$1.00, round-trip \$1.50.
Fishhawk, Ore., via Kerry, Ore. See note below.
Fort Canby, Wash., via Astoria, reached from Ilwaco (O. W. R. & N.
Grays River, Wash., via Astoria, 12 miles, boats, daily; fare 50c.
Hamlet, Ore., via Seaside, 22 miles, auto daily except Sunday; fare \$1.25, round-trip \$2.50, same day.
Jewell, Ore., via Astoria, 30 miles, auto stage, 2:00 P. M. Monday, Wednesday, Friday, fare \$2.50; week-end round-trip, \$3.00. Leave Jewell 8:30 A. M., arrive Astoria 2:30 P. M., Tuesday, Thursday, Saturday.
Kalama, Wash., via Goble, Reid Trans. Co. meets all trains; fare 25c.
Kelso, Wash., via Rainier, launch; fare 50c; 10 30 A. M. 8 20 P. M.
Knappton, Wash., via Astoria, 7 miles, small boats, daily; 55c.
Lewis & Clark District, via Astoria, auto stage, 8:00 A. M., 1:30 P. M. except Sunday 4:00 P. M., Sunday—fare \$1.00.
McGowan, Wash., via Astoria, ferry daily; fare 50c.
Mist, Ore., via Clatskanie Jct., 10 miles, stage daily except Sunday; fare \$1.50.
Neverstil, Ore., via Kerry, Ore. See note below.
Oak Point, Wash., via Mayger, launch meets trains; fare 75c
Olney, Ore., via Astoria, 10 miles, auto stage, 8:00 A. M., 2:00 P. M. except Sunday; fare 75c
Skamokawa, Wash., via Astoria, 18 miles, daily, boats; fare 65c.
Stella, Wash., via Mayger, launch meets trains; fare 50c.
St. Helens, Ore., via St. Helens Station, 1 mile, stage 15c.
Sunnyside, Ore., via Kerry. See note below.
Thompson, Ore., via Kerry, Ore. See note below.
Trenholm, Ore., via St. Helens Station, 9 miles, \$3.50, special.
Tunnel, Ore., via Kerry, Ore. See note below.
Vernonia, Ore., via Clatskanie Jct., 26 miles, stage daily except Sunday; fare \$2.50.
Vesper, Ore., via Clatskanie Jct., 20 miles, stage daily except Sunday; fare \$2.50.
Yankton, Ore., via St. Helens, 4 miles, stage, \$1.50, special.
 NOTE.—Columbia & Nehalem River R. R. connects at Kerry. See schedule on reverse side.

This list is prepared from best data obtainable, but neither service nor rates are guaranteed.

CONNECTIONS AT PORTLAND AND KALAMA, WASH. SPOKANE, PORTLAND & SEATTLE RAILWAY

Read Down				Read Up			
No. 2	No. 8	No. 4	Pacific Time	No. 3	No. 1	No. 5	
Daily	Daily	Daily		Daily	Daily	Daily	
* 7 10	c 4 45	* 9 15	Lv. Portland	Ar	* 8 00	* 8 00	c 9 30
	7 08	f 10 52	Ar. Stevenson	Lv	f 6 11	f 6 07	7 11
9 35	7 53	11 23	White Salmon		f 5 34	5 29	6 21
	8 13	11 38	Lyle			5 12	6 00
	8 32	11 53	Granddalles			f 4 56	5 41
f 2 07		4 08	Kennewick		f 1 35	1 00	
2 15		4 15	Pasco		1 30	12 55	
6 50		9 00	Ar. Spokane	Lv	9 15	8 25	
4 55			Madras		9 35		
6 35			Redmond		8 31		
7 35			Ar. Bend	Lv	8 00		

† Daily except Sunday c North Bank Station. * Union Station
 Additional local trains between Portland and Lyle leave Portland c 7.50 a. m. and arrive Portland c 5.45 p. m.

GREAT NORTHERN RAILROAD NORTHERN PACIFIC RAILROAD OREGON-WASHINGTON RAILROAD & NAV. LINES

Northbound	408	458	456	562	564	402
	Daily N.P.	Daily G.N.	Daily G.N.	Daily O.-W.	Daily O.-W.	Daily N.P.
Lv. Portland, Union Sta.	8 05	10 00	1 00	4 00	11 15	11 30
Kalama	9 33	11 30	2 28	5 25		1 15
Castle Rock	10 14	12 10	3 08	6 08		1 58
Centralia	11 38	1 30	4 25	7 30	2 35	3 20
Ar. American Lake	12 40					
Ar. Tacoma	1 20	3 10	6 05	9 15	4 50	5 05
Seattle	2 45	4 40	7 40	10 40	6 30	6 45
Everett	5 37	6 05	1 15			9 25
Bellingham		8 15	4 15			12 20
Ar. Vancouver, B. C.		10 45	8 00			3 30
Southbound	407	457	459	561	563	401
	Daily N.P.	Daily G.N.	Daily G.N.	Daily O.-W.	Daily O.-W.	Daily N.P.
Lv. Vancouver, B. C.	12 01		8 00		3 00	3 00
Lv. Seattle	8 15	10 00	1 30	3 30	11 15	11 45
Lv. Tacoma	9 45	11 35	3 05	4 55	12 40	1 30
Lv. American Lake	10 25					
Centralia	11 33	1 23	4 50	6 50	2 30	3 15
Chehalis	11 45	1 35	5 00	7 00	2 40	3 25
Castle Rock	12 40	2 30	6 00	7 58		4 25
Kalama	1 25	3 07	6 40	8 40		5 06
Ar. Portland, Union Sta.	2 55	4 40	8 10	10 10	6 15	6 45

REPRESENTATIVES

ASTORIA

Station, Twentieth and Commercial Sts.
 J. M. Ballingall, Gen'l Agt. S. A. Ironside, Frt. & Pass. Agt.

PORTLAND

Third and Washington Streets..... C. E. Warren, Agent
 North Bank Station, Tenth and Hoyt Sts. . . H. Sheedy, Agent
 Chamber of Commerce Bldg. J. C. Moore, City Freight Agt.
 J. C. Abbott, " " " "

R. W. PICKARD R. H. CROZIER
 ASST. GEN'L FREIGHT AGT. ASST. GEN'L PASS. AGT.
 W. D. SKINNER, TRAFFIC MANAGER
 PORTLAND, ORE.

Spokane, Portland & Seattle Railway



Time Tables

Subject to Change Without Notice

Portland, Astoria and Clatsop Beach

Round Trip Fares

From **Portland**
 To **Clatsop Beach**
 Seaside and Gearhart
 And **North Beach**

\$4.00 Friday, Saturday, Sunday
 Return limit Monday

\$5.00 every day
 Return limit October 31

Tickets on sale May 25—Sept. 30, 1922

PORTLAND—ST. HELENS—RAINIER—ASTORIA—CLATSOP BEACH—FT. STEVENS

ASTORIA—FT. STEVENS

From Portland, Read Down				Light face figures denote A. M. time. Dark Face, P. M. time.				To Portland, Read Up					
References	No. 27 Daily	No. 31 Daily	No. 25 Sat.	No. 21 Daily	No. 29 Daily	Miles	Pacific Time	No. 22 Daily	No. 28 Daily	No. 24 Daily	No. 30 Sun.	No. 32 Daily	No. 26 Daily
a Stops on signal to discharge passengers from Portland and Linnton.	4 35	6 20	2 00	1 05	8 25	8 15	0.0 Lv. PORTLAND . . . Ar	12 15	5 55	8 05	9 50	10 30	10 00
Ar. indicates arrive.	4 52			1 21	8 47		6.1 Claremont		5 34	b			9 39
b Stops only to discharge passengers from points west of Rainier	5 01			1 27	8 47		7.3 Linnton	11 53	5 27	b			9 37
d Stops to discharge passengers from Portland.	5 05			1 30	8 57		9.8 Ban	b	5 27	b			9 30
e Stops on signal Sunday only.	5 11			1 35	8 57		11.9 Burlington	b	5 27	b			9 28
Ex. indicates except.	5 20			1 38	8 59		12.6 Holbrook	b	5 26	bm	7 33		9 22
f Stops on signal.	5 26			1 42			15.7 Rocky Point	b	5 24	b			9 18
g Stops only to discharge passengers.	5 31			1 47			18.1 Johnson's Crossing	b	5 17	b			9 15
Lv indicates leave.	5 36			1 52	9 15		19.9 Scappoose	11 28	5 07	7 19			9 07
m Stops on signal Saturdays and Sundays.	5 40			1 56	9 19		22.0 Honeyman	b	5 03	b			9 03
n Stops on signal to pick up passengers for west of Rainier.	5 45			2 01	9 23		24.3 Warren	b	4 59	be	7 11		9 00
p Stops on signal to discharge passengers from points east of Astoria.	5 48			2 04			25.9 McNulty	b	4 56	b			8 57
t Telegraph office.	5 52	7 17		2 08	9 30	9 10	27.6 ST. HELENS	11 15	4 53	7 04			8 50
v Stops on signal to receive passengers.	5 55			2 11			29.4 Assembly	b	4 48	b			8 50
w Stops on signal to discharge passengers from Astoria and points east thereof.	5 58			2 15			30.0 McBride	11 03	4 43	b			8 48
x Stops on signal only to receive passengers for Astoria and points west thereof.	6 03			2 18	9 41		33.2 Deer Island	b	4 39	b	6 53		8 35
z Stops on signal only to receive passengers for points east of Astoria.	6 06			2 22			35.2 Tide Creek	b	4 36	b			8 33
Summer Tourist Round Trip Fares to the West are in effect from all points in the East. S. P. & S. Ry. agents can give full information regarding fares, routes, etc.	6 12			2 27			37.2 Charlton	b	4 34	b			8 29
	6 14			2 28			38.0 Nehalem Jct	b	4 34	b			8 27
	6 16	7 39	x 13	2 31	9 53	x 9 30	39.0 GOBLE	10 52	4 32	b	6 41		8 18
	6 22			2 37	9 58		42.2 Prescott	b	4 27	b	6 34		8 15
	6 25			2 39			43.4 Oasis	b	4 25	b			8 15
	6 30	7 52		2 44	10 05	9 41	45.8 Ar. RAINIER . . . Lv	10 40	4 20	b	6 27	9 04	8 10
							51.4 Tryon	f 10 28		f	6 13		
							52.8 Downing	f		f	6 13		
							53.5 Pyramid	f 10 23		f	6 08		
							55.8 Moyer	f 10 16	4 00	f	6 03		
							59.3 Quincy	10 07	3 52	f	6 03		
							60.3 Inglis	f		f	6 03		
							62.2 CLATSKANIE	9 57	3 44	f	6 03		
							63.6 Palm	f		f	6 03		
							66.6 Marshland	f 9 45	3 32	f	6 03		
							68.5 Woodson	f	3 27	f	6 03		
							69.8 Kerry	9 37	3 25	f	6 03		
							71.2 Westport	9 32	3 22	f	6 03		
							73.5 Wauna	9 26	3 15	f	6 03		
							75.2 Bugby	f		f	6 03		
							76.8 Parsons	f 9 14	3 05	f	6 03		
							78.4 Clifton	9 12	3 02	f	6 03		
							81.7 Aldrich Pt	f		f	6 03		
							83.3 Brownsmead	f 8 57	2 47	f	6 03		
							84.9 Blind Slough	f 8 54	2 44	f	6 03		
							86.5 Knappa	8 50	2 40	f	6 03		
							90.2 Svenson	8 40	2 28	f	6 03		
							91.4 Burnside	8 32		f	6 03		
							94.0 Fernhill	8 27		f	6 03		
							95.4 John Day	f 8 25	2 15	f	6 03		
							96.9 Tongue Pt	f		f	6 03		
							97.5 Haloo	f 8 13	2 03	f	6 03		
							99.8 Ar. ASTORIA . . . Lv	8 10	2 00	f	6 03		
							99.8 Lv. ASTORIA . . . Ar	8 00		f	6 03		
							100.2 11th St. Astoria	h		h			11 05
							101.5 Port Dock, Astoria	h		h			11 05
							104.0 Sunnymead						11 20
							104.2 Meriwether						11 20
							105.6 Ar. Warrenton . . . Lv	7 35					10 45
							105.6 Lv. Warrenton . . . Ar	7 25					10 45
							107.0 Skipanon	f 7 25		f	6 50		10 33
							108.2 Columbia Beach	f 7 25		f	6 50		10 33
							109.7 Glenwood	f 7 21		f	6 50		10 33
							110.3 Carnahan	f 7 19		f	6 50		10 33
							111.4 Allendale	f 7 17		f	6 50		10 33
							112.2 West	f 7 15		f	6 50		10 33
							113.2 Clatsop Beach	f 7 12		f	6 50		10 26
							114.4 Buttfield	f 7 10		f	6 50		10 26
							115.7 Gearhart (Gear. Park)	7 06		f	6 50		10 20
							116.8 Wahanna	f 7 06		f	6 50		10 20
							117.8 Sun	f 7 02		f	6 50		10 17
							118.0 SEASIDE . . . Lv	7 00		f	6 50		10 10
							119.1 Ar. Holladay . . . Lv	6 45		f	6 50		10 10

Light face figures denote A. M. time. Dark face figures denote P. M. time.

Read Down				Read Up			
No. 53 Daily	No. 29 Ex. Sun.	No. 51 Sun.	Miles	Pacific Time	No. 50 Sun	No. 60 Ex. Sun	No. 52 Daily
3 55	11 40	11 55	0.0	Lv. ASTORIA . . . Ar	1 05	1 20	5 05
v	v	v	0.4	11th St. Astoria	h	h	h
v	v	v	1.7	Port Dock, Astoria	h	h	h
f 4 10		f 12 09	4.2	Sunnymead	f 12 50	f 1 01	f 4 50
			4.4	Meriwether			
f 4 15	12 01	12 15	5.8	Warrenton	f 12 45	12 50	f 4 45
f 4 22	12 09	12 21	7.6	Flavel	f 12 38	12 40	f 4 38
4 25	12 14	12 25	8.7	Hammond	f 12 35	12 35	4 35
4 30	12 20	12 30	9.6	Ar. FT. STEVENS. Lv	12 30	12 30	4 30

PORTLAND—ILWACO—NORTH BEACH

From Portland, Read Down				To Portland, Read Up			
No. 31 Sat.	No. 29 Daily	S. P. & S. Ry.		No. 28 Daily	No. 30 Sun.	No. 32 Daily	
2 00	8 15	Lv. PORTLAND . . . Ar	5 55	9 50	10 30	10 30	
5 15	11 30	Ar. ASTORIA . . . Lv	2 00	6 35	7 15		
No. 7 Sat.	No. 3 Daily	O.-W. R. & N.		No. 2 Daily	No. 6 Daily		
5 20	11 40	Lv. ASTORIA . . . Ar	1 40	6 05			
5 55	12 50	Ar. Megler . . . Lv	1 35	5 35			
6 20	1 20	McGowan . . . "	12 30	5 05			
6 23	1 25	Ft. Columbia . . . "	12 25	5 05			
6 30	1 30	Chinook . . . "	12 29	5 00			
	1 55	Ilwaco . . . "	11 55	4 34			
7 09	2 05	Seaview . . . "	11 40	4 23			
7 15	2 20	Long Beach . . . "	11 30	4 13			
7 25	2 25	Breakers . . . "	11 25	4 07			
7 45	2 45	Ocean Park . . . "	11 10	3 49			
7 50	2 50	Ar. Nahcotta . . . Lv	11 05	3 45			

Additional boat-train connections leave Astoria 7.30 a. m., 3.30 p. m. arrive Astoria 10.15 a. m., daily.

COLUMBIA & NEHALEM RIVER R.R.

Read Down		Read Up	
No. 2 Daily	No. 1 Daily	No. 2 Daily	No. 1 Daily
Leaves after arrival of S.P. & S. No. 21		Lv. KERRY . . . Ar	8 30
		Bear Creek . . .	7 30
		Thompson . . .	7 00
		Nehalem Jct. . .	6 40
		Birkenfield . . .	6 30
		Neverstil . . .	6 25
		Ar. SUNNYSIDE . Lv	6 00

UNITED RAILWAYS

Daily trains leave Linnton 12.10 p. m. and 5.15 p. m. for North Plains, Wilkesboro, etc.; and arrive Linnton 11.35 a. m. and 4.45 p. m. from same stations.

OREGON ELECTRIC RY.

Daily Trains Leave Portland:
 For Salem, Albany, Corvallis, Eugene: 6.30 a. m., Local, 8.30 a. m., Limited, 2.05 and 4.45 p. m., Express. For Salem, Albany, Corvallis: 10.45 a. m. Local. For Salem 6.05 and 9.30 p. m. Local. For Hillsboro, Forest Grove 7.45 and 10.35 a. m., 1.10, 4.10, 5.10, 6.15, 11.00 p. m.; Local.