

**SPOKANE, PORTLAND & SEATTLE R'Y CO.**

**PORTLAND DIVISION**

**TIME TABLE No. 72**

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

**SUNDAY, SEPTEMBER 16, 1917**

SUPERSEDING TIME TABLE NO. 71 AND ALL SUPPLEMENTS THERETO  
THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY

C. A. VERMILLION, Superintendent

H. M. HUSTON, Supt. Car Service

A. J. DAVIDSON, General Superintendent

2		WEST BOUND										FIRST DISTRICT—BETWEEN PORTLAND AND ASTORIA										EAST BOUND							
FOURTH CLASS		THIRD CLASS		FIRST CLASS					Car Capacity		Time Table No. 72		Distance from Astoria		FIRST CLASS		THIRD CLASS		FOURTH CLASS										
181		93		23		27		25		33		21		Time Table No. 72		26		22		34		28		24		94		182	
Local Freight		Time Freight		Passenger		Passenger		Passenger		Passenger		Passenger		SEPT. 16, 1917		Passenger		Passenger		Passenger		Passenger		Passenger		Time Freight		Local Freight	
Daily Ex. Sunday		Daily Ex. Saturday		Daily		Daily		Daily		TUES., THURS. AND SATURDAY		Daily		STATIONS		Daily		Daily		SUN., WED. AND FRIDAY		Daily		Daily		Daily Ex. Monday		Daily Ex. Sunday	
L 6.00 AM	L 10.00 PM			L 6.15 PM	L 5.35 PM	L 12.35 PM	L 9.30 AM	L 8.10 AM	Yard		0.0	DN.....PORTLAND.....	DI OW	99.8	RWTFO	A 9.15 AM	A 12.20 PM	A 4.35 PM	A 5.00 PM	A 9.55 PM					A 3.00 AM	A 3.00 PM			
BETWEEN PORTLAND AND WILLBRIDGE TRAINS WILL BE GOVERNED BY TERMINALS DIVISION TIME TABLE AND SPECIAL RULES																													
6.22	10.19			6.31	5.51	12.51	9.45	8.26	Yard		4.4	DN.....WILLBRIDGE.....BA	95.4	J	8.59	12.04 PM	4.19	4.44	9.39							2.35	2.35		
6.35	10.28			6.36	5.58	12.57	9.49	8.31	35	7.3	D.....LINNONTON.....IN	92.5		8.53	11.58	4.15	4.38	9.33							2.23	2.20			
6.38	10.30			6.37	5.59	12.58	9.50	8.32		7.9	F.....UNITED JUNCTION.....	91.9	J	8.50	11.53	4.14	4.36	9.32							2.20	2.10			
7.00	10.43			6.44	6.10	1.08	9.58	8.42	33	6	.....HOLBROOK.....	87.2	W 3 MI. W.	8.42	11.46	4.05	4.27	9.23							2.00	1.53			
7.30	11.05			6.56	6.26	1.25	10.09	8.55	39	8	D.....SCAPPOOSE.....SQ	79.9		8.20	11.33	3.52	4.12	9.09							1.27	1.25			
7.47	11.17			7.03	6.36	1.34	10.15	9.04	32	5	.....WARREN.....WN	75.5		8.07	11.26	3.45	4.03	9.00							1.07	1.02			
7.59	11.25			7.07	6.41	1.41	10.19	9.09	58		.....CORMICK.....	72.7		7.59	11.22	3.39	3.57	8.55							12.54	12.47			
8.04	11.27			7.09	6.43	1.43	10.20	9.11	12	27.6	D.....ST. HELENS.....HU	72.2		7.58	11.21	3.38	3.56	8.54							12.52	12.45			
8.15	11.37			7.15	6.51	1.54	10.26	9.17	52	5	.....WATERVIEW.....	68.5	W	7.48	11.14	3.32	3.47	8.45							12.36	12.27			
8.25	11.43			7.18	6.56	2.00	10.29	9.22		10	.....DEER ISLAND.....DJ	66.6		7.43	11.11	3.28	3.43	8.42							12.27	12.17 PM			
8.41	11.54			7.25	7.04	2.10	10.35	9.30	28	37.2	.....CHARLTON.....	62.6		7.33	11.04	3.21	3.35	8.33							12.10	11.56			
8.50	12.01 AM			7.29	7.09	2.17	10.38	9.35	27	79	D.....GOBLE.....GB	60.4	T	7.27	11.00	3.17	3.31	8.28							12.01 AM	11.45			
9.20	12.22			7.39	7.20	2.30	10.50	9.45	16	45.3	.....REEDS.....	54.5	W 1.9 MI. E.	7.11	10.50	3.06	3.17	8.16							11.34	11.03			
9.25	12.24			7.42	7.25	2.35	10.51	9.48		11	D.....RAINIER.....RA	54.0		7.10	10.45	3.05	3.15	8.15							11.32	11.00			
9.45	12.27			7.45	7.30 PM	2.40 PM	10.53	9.50	60	46.8	P.....AVON.....	53.0	R T	7.00 AM	10.40	3.03	3.10 PM	8.12							11.28	10.53			
11.23	12.52			8.00			11.05	10.07	17	53.5	.....PYRAMID.....	46.3			10.23	2.52		8.00							10.58	9.14			
11.32	1.01			8.05			11.09	10.16	14	55.8	.....MAYGER.....	44.0			10.16	2.48		7.53							10.47	8.55			
11.42	1.15			8.13			11.16	10.25	51	59.3	.....QUINCY.....	40.5	W		10.05	2.42		7.43							10.32	8.34			
11.55	1.25			8.21			11.22	10.33	42	48	DN.....CLATSKANIE.....CN	37.6			9.57	2.37		7.35							10.19	8.16			
12.13 PM	1.43			8.32			11.30	10.44	60	66.6	.....MARSHLAND.....	33.2			9.43	2.29		7.22							9.59	7.50			
12.30	2.00			8.43			11.38	10.56	33	40	.....WESTPORT.....	28.6			9.30	2.22		7.11							9.38	7.23			
12.42	2.09			8.48			11.42	11.01	54	73.5	.....WAUNA.....	26.3			9.24	2.17		7.04							9.28	7.10			
1.05	2.29			9.02			11.53	11.15	49	78.4	.....CLIFTON.....	21.4	W		9.13	2.08		6.50							9.02	6.50			
1.30	2.50			9.17			12.05 PM	11.30		84.9	.....BLIND SLOUGH.....No Siding BS	14.9			8.59	1.58		6.34							8.45	6.28			
1.55	2.55			9.22			12.08	11.35	35	86.5	.....KNAPPA.....	13.3			8.55	1.55		6.29							8.40	6.22			
2.11	3.10			9.32			12.15	11.45	46	90.2	.....SVENSEN.....	9.6			8.47	1.49		6.18							8.30	6.09			
2.35	3.30			9.45			12.25	11.59	38	95.4	.....JOHN DAY.....	4.4			8.35	1.40		6.05							8.15	5.50			
A 3.00 PM	A 3.50 AM			10.00 PM			12.40 PM	12.15 PM	Yard		99.8	DN.....ASTORIA.....RO FD	0.0	RWTOP	L 8.20 AM	L 1.25 PM	L 5.50 PM								L 7.50 PM	L 5.30 AM			
181	93			23	27	25	33	21							26	22	34	28	24						94	182			
Daily Ex. Sunday	Daily Ex. Sunday			Daily	Daily	Daily	TUES., THURS. AND SATURDAY	Daily							Daily	Daily	SUN., WED. AND FRIDAY	Daily	Daily						Daily Ex. Sunday	Daily Ex. Sunday			
9.00 11.1	5.50 17.1			3.45 26.6	1.55 24.4	2.05 22.5	3.10 32.3	4.05 24.4							2.15 20.8	4.00 25.0	3.10 32.3	1.50 25.1	4.05 24.4						7.10 13.9	9.50 10.5			
SPECIAL RULES—EAST BOUND TRAINS ARE SUPERIOR TO WEST BOUND TRAINS OF SAME CLASS. EXCEPTION: No. 25 IS SUPERIOR TO No. 28																													

WEST BOUND										SECOND DISTRICT—BETWEEN ASTORIA AND HOLLADAY										EAST BOUND					3	
3rd CLASS		SECOND CLASS			FIRST CLASS					Car Cap'city	Distances from Portland	Time Table No. 72 SEPT. 16, 1917	Distances from Holladay	Water, Wyes Turn Tables, Fuel and Scales	FIRST CLASS					SECOND CLASS			3rd CLASS			
93	87	85	83					23	33						21	22	34	24					80	84	86	94
Time Freight	Mixed	Mixed	Mixed					Passenger	Passenger	Passenger				Passenger	Passenger	Passenger					Mixed	Mixed	Mixed	Time Freight		
Daily Ex Sunday	Daily	Daily	Daily					Daily	TUESDAY, THURS., SAT.	Daily				Daily	SUNDAY, WED., FRI.	Daily					Daily	Daily	Daily	Daily Ex. Sunday		
L 4.05AM	L 4.25PM	L 12.05PM	L 8.35AM					L 10.10PM	L 12.40PM	L 12.25PM	Yd	99.8	DN.....ASTORIA.....RO	19.3	R W T O P	A 8.10AM	A 1.25PM	A 5.40PM					A 7.55AM	A 11.45AM	A 2.00PM	A 7.35PM
4.25	f 4.40	f 12.20	f 8.52					10.25	12.55	12.40		104.0	.....SUNNYMEAD No Siding	15.1		7.55	1.10	5.25					f 7.40	f 11.25	f 1.42	7.16
A 4.30AM	s 4.45 5.20	A 12.25PM	s 9.00					f 10.30	A 1.00PM	s 12.45	43	105.6	D.....WARRENTON.....WA	13.5	J R Y	s 7.50	L 1.05PM	s 5.20					s 7.35 7.00	s 11.20	L 1.35PM	L 7.10PM
	f 5.24		f 9.05					10.33		f 12.48	3	107.0	.....SKIPANON.....Spur	12.1		7.43		f 5.11				f 6.56	f 11.10			
	f 5.27		f 9.11					f 10.36		f 12.51	9	108.2	.....COLUMBIA BEACH Spur	10.9		f 7.40		f 5.08				f 6.53	f 11.07			
	f 5.31		f 9.16					10.39		f 12.54		109.7	.....GLENWOOD.....No Siding	9.4		7.37		f 5.05				f 6.50	f 11.04			
	f 5.33		f 9.20					f 10.41		f 12.56	2	110.3	.....CARNAHAN.....Spur	8.8		f 7.35		f 5.03				f 6.48	f 11.02			
	f 5.37		f 9.26					f 10.45		f 1.01	23	112.1	.....WEST.....	7.0		f 7.31		f 4.59				f 6.44	f 10.57			
	f 5.40		f 9.30					f 10.47		f 1.04	3	113.2	.....CLATSOP.....Spur	5.9		f 7.28		f 4.57				f 6.42	f 10.54			
	f 5.44		f 9.34					10.50		f 1.07		114.4	.....BUTTERFIELD No Siding	4.7		7.25		f 4.55				f 6.39	f 10.51			
	s 5.47		s 9.45					s 10.53		s 1.11	14	115.7	.....GEARHART.....GR	3.4		s 7.22		s 4.52				s 6.36	s 10.48			
	f 5.50		f 9.49					10.55		f 1.14		116.8	.....WAHANNAH.....No Siding	2.3		f 7.19		f 4.49				f 6.34	f 10.45			
	f 5.52		f 9.53					10.57		f 1.17		117.4	.....SURF.....No Siding	1.7		f 7.17		f 4.47				f 6.32	f 10.43			
	s 5.55		s 10.00					s 11.00		s 1.20	22	118.0	D.....SEASIDE.....SD	1.1	R W	s 7.15		s 4.45				s 6.30	s 10.40			
	A 6.00PM		A 10.05AM					A 11.05PM		A 1.25PM	23	119.1	.....HOLLADAY.....	0.0	Y	L 7.05AM		L 4.30PM				L 6.25AM	L 10.30AM			
93	87	85	83					23	33	21						22	34	24					80	84	86	94
Daily Ex Sunday	Daily	Daily	Daily					Daily	TUESDAY, THURS., SAT.	Daily						Daily	SUNDAY, WED., FRI.	Daily				Daily	Daily	Daily	Daily Ex. Sunday	
0.25 14.0	1.00 19.3	0.20 17.7	1.30 12.9					0.55 21.0	0.20 17.7	1.00 19.3			Time Over District. Average Speed Per Hour.			1.05 17.8	0.20 17.7	1.10 16.5				0.55 21.0	1.15 15.4	0.25 14.0	0.25 14.0	

### SPECIAL RULES

EAST BOUND TRAINS ARE SUPERIOR TO WEST BOUND TRAINS OF THE SAME CLASS. EXCEPTIONS:  
No. 83 is superior to No. 84.

WEST BOUND						THIRD DISTRICT—BETWEEN WARRENTON AND FORT STEVENS												EAST BOUND			
THIRD CLASS		SECOND CLASS				FIRST CLASS			Capacity of Side Tracks	Distances from Warrenton	Time Table No. 72 SEPT. 16, 1917	Distances from Fort Stevens	Water, Wyes Turn Tables and Scales	FIRST CLASS		SECOND CLASS			THIRD CLASS		
93			89	85	81			33						34		82	86	88	94		
Time Freight			Mixed	Mixed	Mixed			Passenger						Passenger		Mixed	Mixed	Mixed	Time Freight		
Daily Ex. Sunday			Daily	Daily	Daily			TUES., THURS., SATURDAY						SUN., WED., FRIDAY		Daily	Daily	Daily	Daily Ex. Sunday		
L 4.30AM			L 4.45PM	L 12.45PM	L 7.00AM			L 1.00PM	43	0.0	D..... WARRENTON .....WA	3.8	J R Y	A 1.05PM		A 7.35AM	A 1.35PM	A 5.16PM	A 7.10PM		
											1.8										
A 4.40AM			s 4.50	s 12.50	s 7.05			A 1.05PM	Yard	1.8	DN..... FLAVEL .....X	2.0	R W F Y	L 1.00PM		s 7.30	s 1.20	s 5.10	L 7.05PM		
											1.1										
			s 4.55	s 12.55	s 7.10					2.9	.....HAMMOND .....Spur	0.9				s 7.25	s 1.15	s 5.05			
											0.9										
			A 5.00PM	A 1.00PM	A 7.15AM				Yard	3.8	.....FORT STEVENS.....	0.0	R Y			L 7.20AM	L 1.10PM	L 5.00PM			
93			89	85	81			33						34		82	86	88	94		
Daily Ex. Sunday			Daily	Daily	Daily			TUES., THURS., SATURDAY						SUN., WED., FRIDAY		Daily	Daily	Daily	Daily Ex Sunday		
0.10. 10.8			0.15 15.0	0.15 15.0	0.15 15.0			0.05 21.04			Time Over District. Average Speed Per Hour.			0.05 21.4		0.15 15.0	0.25 9.1	0.16 14.9	0.05 21.4		

SPECIAL RULES

EAST BOUND TRAINS ARE SUPERIOR TO WEST BOUND TRAINS OF THE SAME CLASS.

EXCEPTIONS:

No. 81 is superior to No. 82

No. 85 is superior to No. 86

No. 89 is superior to No. 88

### SPECIAL RULES

EAST BOUND TRAINS ARE SUPERIOR TO WEST BOUND TRAINS OF THE SAME CLASS.

### EXCEPTIONS:

No. 81 is superior to No. 82  
No. 85 is superior to No. 86  
No. 89 is superior to No. 88



## GRADE CROSSINGS

NAME	Miles from Portland
P. & S. W. Ry. (Interlocking Plant).....	20.3
St. Helens Lumber Co. (Interlocking Plant).....	26.9
G. N. & P. Ry. (Interlocking Plant).....	38.1
Benson Timber Co. (Interlocking Plant).....	62.4

## OVERHEAD CROSSINGS

NAME	Miles from Portland
Hammond Lumber Co. ....	46.0
Columbia & Nehalem River Ry. ....	69.7
Oregon Timber & Log Co. ....	77.3
Big Creek Logging Co. ....	87.0

## JUNCTIONS WITH LOGGING ROADS

NAME	Miles from Portland	Switch at
Portland & Southwestern Ry. ....	20.1	East end
St. Helens Lumber Co. ....	27.0	West end
Deer Island Logging Co. ....	32.5	East end
Goble, Nehalem & Pacific Ry. ....	38.0	East end
Noyes Holland Logging Co. ....	51.4	West end
Benson Timber Co. ....	62.3	East end
Colum. & Nehalem Riv. Ry. ....	69.8	West end
Oregon Timber & Log Co. ....	77.4	West end
Big Creek Logging Co. ....	86.8	West end
Bear Creek Logging Co. ....	90.9	West end

## LOCATION AND LENGTH OF TUNNELS

No.	LOCATION	Length
3.	1.2 miles east of Mayger .....	175 feet
4.	.6 miles east of John Day .....	176 feet

## YARDS

Linnton yard limits extend five hundred feet west of United Junction switch to five hundred feet east of east switch of passing track.  
Astoria yard limits extend from Tongue Point to 390 feet west of Smith's Point switch.  
Warrenton yard limits extend from 2500 feet east of East switch to 2600 feet west of west switch on Second District.  
Flavel yard limits extend from Warrenton to Fort Stevens.  
Seaside yard limits extend from 500 feet east of East switch at Seaside to end of track at Holladay.

## WATCH INSPECTORS

A. L. HAMAN, Chief Time Inspector, St. Paul, Minn.  
A. & C. FELDENHEIMER.....PORTLAND  
AL. W. FIELD....."  
EMIL NELSON.....ASTORIA  
E. M. YOUNG.....RAINIER

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

DISTRICT	Ruling Grade	Class of Engine									
		D-2	D-3	D-4	D-6	L-1	L-5	L-4	N-1	N-3	
		150	157	154	159	50	55	53	351	370	
		161	158	155		55	56	54	352		
Portland to Goble .....	.56	1325	1423	1364	1480	836	700	1456	1780		
Goble to Portland .....	.52	1400	1507	1444	1564	900	712	1535	1872		
Goble to Astoria .....	.31	1525	1650	1590	1690	1143	860	1800	2100		
Astoria to Goble .....	.38	1500	1590	1525	1620	1100	810	1640	2050		
Astoria to Flavel .....	.33	1525	1650	1590	1690	1143	860	1800	2100		
Flavel to Astoria .....	.44	1480	1575	1512	1600	1084	810	1618	2050		
Warrenton to Holladay....	1.22	742	800	766	831	470	378	815	994		
Holladay to Warrenton....	.70	880	950	909	985	557	448	966	1180		

S. A. GAGNON, Dispatcher  
E. D. LACKEY, Dispatcher  
E. M. HERRING, Dispatcher

## SPECIAL RULES

- No. 1. Special Rules supersede rules and regulations of Transportation Department.  
No. 2. Trains will date from time due to leave initial station.

INITIAL STATION	First District.	TERMINAL STATION.
Willbridge for trains 21, 23, 25, 27, 33, 181, 93.		Willbridge for trains 22, 24, 26, 28, 34, 182, 94.
Avon for trains 26, 28.		Avon for trains 25, 27.
Astoria for trains 22, 24, 34, 182, 94.		Astoria for trains 21, 23, 33, 181, 93.

Second District.	
Astoria for trains 21, 23, 33, 83, 85, 87, 93.	Astoria for trains 22, 24, 34, 80, 84, 86, 94.
Warrenton for trains 34, 86, 94.	Warrenton for trains 33, 85, 93.
Holladay for trains 22, 24, 80, 84.	Holladay for trains 21, 23, 83, 87.

- No. 3. Unless some form of block signals are used, passenger trains in same direction must keep at least fifteen minutes apart, and other trains ten minutes apart, except in closing up at stations, and operators must space passenger trains fifteen minutes apart and other trains ten minutes apart, using the train order signal for that purpose. They must show on clearance card the time train will be allowed to depart. Conductors and enginemen must respect the time marked on clearance card. Trains must approach all stations where the view is obscured at a rate of speed that will enable them to stop should an emergency arise.

- No. 4. **REGISTERING STATIONS.**  
Portland, Astoria, Warrenton, Seaside, Fort Stevens.  
Avon for trains 25, 26, 27, 28.  
Third District trains register arriving and departing time at Fort Stevens by card at Warrenton. Trains 33 and 34 leave register ticket with operator at Warrenton who will register for them.

- No. 5. **STANDARD CLOCKS AND BULLETIN BOARDS.**  
Portland and Astoria.  
No. 6. Derail Switches are located on all Passing Tracks and Spurs where there is danger of cars running out. Derails must be left at derail at all times, except when in use.

- No. 7. **SPEED RESTRICTIONS.**  
Maximum speed for passenger trains at any point must not exceed forty-five (45) miles per hour, and freight trains must not exceed thirty (30) miles per hour.  
Through Town of Linnton, 20 miles per hour.  
Through City of Goble, 10 miles per hour.  
Through City of Rainier, 8 miles per hour.  
Between Tongue Point and west end of Young's Bay, 20 miles per hour.  
On Pacific Ave., Hammond, 8 miles per hour.  
Between Flavel and Fort Stevens, 20 miles per hour.  
Trains must not exceed time table schedule between Warrenton and Astoria.  
Attention is called to electrification of main line and passing track at Linnton from United Junction to East of East switch of passing track, and overhead wires and United Railway trains in yard limits, Linnton.  
No. 9. 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. 10. Before crossing the track of a railroad or passing thereon, and before crossing any draw bridge (except when an interlocking system is in use), every train, engine, motor, hand car or speeder, must be brought to a stop at a distance of not less than two hundred feet, nor more than eight hundred feet, from such crossing, switch, or draw bridge. Enginemen of trains, engines and motors must not proceed until track is plainly seen to be clear and whistle signal, as provided by Rule 14 (b) has been given.  
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 Holbrook for passengers for points west of Rainier.  
No. 13. No. 22 will stop on flag at Halco to receive passengers only and at Inglis to receive passengers for Portland.  
No. 14. No. 23 will stop on signal at Halco, 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 Allendale and Warren Sunday only and at Holbrook Saturday and Sunday only.  
No. 17. No. 22 will wait at Astoria for connection with No. 80.  
No. 18. No. 25 will stop at Junction with Deer Island Logging Co. on Monday and Thursday of each week to unload perishable express.  
No. 19. At Warrenton No. 85 waits for connection with No. 21, and No. 24 waits for connection with No. 88.  
No. 20. At Linnton, No. 26 waits for connection with United Railway No. 2; No. 22 with United Railway No. 4, and No. 28 with United Railway No. 6.  
No. 21. 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.

## CLEARANCE TABLE

	Height above Top of Rail										
	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	10'6"
Portland Division.....	15'6"	15'6"	15'6"	15'6"	15'6"	15'6"	15'6"	15'6"	15'6"	15'6"	15'6"

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  
DRS. DICKSON, COGHLIN & DAVIS, Oculists, Selling Bldg., Portland  
DR. S. M. MANN, Local Surgeon, Linnton  
DR. W. E. WELCH, Local Surgeon, Rainier  
DR. W. H. LOTT, 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

NAME	Miles from Portland	Car Capacity	Switch at	Flag Stops for Trains
Portland, G & C Spur..	5.6	33	West end	Not Passenger Stop.
Claremont.....	6.0			25-26-27-28.
Col. Engr. Works ..	6.9	7	West end	Not Passenger Stop.
West Ore. Lbr. Spur.	8.3	15	West end	Not Passenger Stop.
Ban's Spur.....	9.8	55	East end	25-26-27-28.
Burlington Spur....	11.9	60	West end	25-26-27-28.
Rocky Point.....	15.7			25-26-27-28.
Johnson's Crossing..	18.1			25-26-27-28.
Honeymans .....	22.0	7	Both ends	21-25-26-27-28.
McBride.....	30.0			25-26-27-28.
Appleton's Crossing.	32.0			26, 27.
Tide Creek.....	35.8			25-26-27-28.
Nehalem Junction...	38.0	4	East end	25-26-27-28.
Prescott Spur.....	42.2	17	East end	21-24-25-26-27-28.
Oasis.....	43.4			25-26-27-28.
Plues .....	46.4	13	East end	Not Passenger Stop.
Rice's Spur.....	47.0	14	West end	Not Passenger Stop.
Tryon Spur.....	51.4	3	West end	21-22-23-24.
Downings .....	52.8			21-24.
Fluhrer's Spur.....	55.4	7	East end	Not Passenger Stop.
Inglis, 2 tracks.....	60.3	29	West end	21-23-24.
Palm.....	63.7			21-24.
Woodson.....	68.5			21-24.
Kerry Spur.....	69.8	10	West end	21-22-23-24. Regular Stops
Bugby.....	75.2			21-24.
Parsons Spur .....	77.4	2	West end	21-23-23-24.
Aldrich Point.....	81.7			21-24.
Brody.....	83.3	2	East end	Not Passenger Stop.
Burnside.....	91.4			21-22-24.
Fernhill.....	94.0			21-22-24.
Tongue Point.....	96.9			21-24.
Halco.....	97.5			21-24.
12th St., Astoria....	100.2			21-22-24-80-83-84-85-86-87.

## Second District

Merryweather.....	104.2			80-83-84-85-86-87.
Allendale.....	111.4			80-83-84-87.

## Third District

Stock Yard Spur.....	106.1	8	East end	Not Passenger Stop.
Warrenton Clay Spur	106.3	65	West end	Not Passenger Stop.
Barbey Fish Co. ....	108.3	4	West end	Not Passenger Stop.

A. KASE, Chief Dispatcher  
E. B. HEATH, Trainmaster  
P. McKAY, Asst. Superintendent