

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

## **PORTLAND DIVISION**

# **TIME TABLE No. 117**

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

## **WEDNESDAY, MAY 25, 1932**

**SUPERSEDING TIME TABLE NO.116 AND ALL SUPPLEMENTS THERETO  
THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY**

G. E. VOTAW, Superintendent

B. L. SPERRY, Supt. Car Service

A. J. DAVIDSON, General Manager

*Ferguson 2/85*  
J. S. Asav

## WESTWARD

## FIRST SUB-DIVISION—BETWEEN PORTLAND AND SEASIDE

## EASTWARD

FOURTH CLASS				3rd CLASS	SECOND CLASS				FIRST CLASS		Car Capacity		Distance from Portland	TIME TABLE No. 117		Distance from Seaside	Water, Wyse, Fuel and Scales.	FIRST CLASS		SECOND CLASS				3rd CLASS	FOURTH CLASS				
				293	61					23	21	Sidings		Other Tracks	MAY 25, 1932					22	24					62	294		
				Local Freight	Mixed					Passenger	Passenger				STATIONS				Passenger	Passenger					Mixed	Local Freight			
				Leave Tues. & Sun.	Leave Daily Ex. Sunday					Leave Daily	Leave Daily							Arrive Daily	Arrive Daily					Arrive Daily Ex. Sunday	Arrive Tues. & Sun.				
				8.30PM	6.15AM					6.30PM	8.00AM	Yard		0.0	DN..... PORTLAND..... DI OW	118.0	WTCO	11.30AM	7.40PM					1.25PM	12.45AM				
BETWEEN PORTLAND AND WILLBRIDGE TRAINS WILL BE GOVERNED BY TERMINALS DIVISION TIME TABLE AND RULES																													
				8.50	6.35					6.45	8.14	Yard		4.5	DN..... WILLBRIDGE..... BA	113.5		11.16	7.26					1.05	12.25				
				9.05	6.45					6.52	8.20	32	120	7.3	D..... LINNTON..... LN	110.7		11.10	7.19					12.55	12.10AM				
				9.15	6.55AM					6.58	8.25			10.0	..... UNITED JUNCTION.....	108.0		11.05	7.12					12.45PM	11.59				
				9.25						7.05	8.30	30	7	12.6	..... HOLBROOK.....	105.4	W 3 MI. W.	11.01	7.05						11.50				
				9.50						7.16	8.43	36	24	19.9	D..... SCAPPOOSE..... SQ	98.1		10.48	6.55						11.25				
				10.07						7.23	8.50	29	5	24.3	..... WARREN.....	93.7		10.41	6.48						11.10				
				10.18						7.29	8.55	53		27.1	..... CORMICK.....	90.9		10.37	6.43						10.55				
				10.20						7.30	8.57		12	27.6	D..... ST. HELENS..... H	90.4	W	10.36	6.42						10.50				
				10.35						7.37	9.05	48	5	31.3	..... WATERVIEW.....	86.7		10.29	6.35						10.35				
				10.45						7.40	9.09		10	33.2	..... DEER ISLAND.....	84.8		10.26	6.32						10.25				
				11.03						7.47	9.16	25		37.2	..... CHARLTON.....	80.8		10.20	6.26						10.10				
				11.15						7.51	9.20	25	79	39.4	..... GOBLE.....	78.6		10.16	6.22						10.01				
				11.43								15		45.3	..... REEDS.....	72.7	W 1.9 MI. E.								9.40				
				11.45						8.02	9.34		11	45.8	D..... RAINIER..... RA	72.2		10.05	6.12						9.35				
				11.50						8.04	9.36	55		46.8	..... AVON.....	71.2		10.03	6.10						9.30				
				12.23AM						8.17	9.50	16		53.5	..... PYRAMID.....	64.5		9.50	5.58						9.08				
				12.35						8.21	9.55	55	14	55.8	..... MAYGER.....	62.2		9.43	5.54						8.59				
				12.54						8.28	10.04	31	12	59.3	..... QUINCY.....	58.7	W	9.35	5.48						8.45				
				1.10						8.34	10.10	49	75	62.2	D..... CLATSKANIE..... CN	55.8		9.28	5.42						8.34				
				1.30						8.43	10.19	55	10	66.6	..... MARSHLAND.....	51.4		9.17	5.33						8.15				
				1.48						8.49	10.25		20	69.8	..... KERRY.....	48.2		9.10	5.27						8.00				
				1.55						8.52	10.29	30	50	71.2	..... WESTPORT.....	46.8		9.07	5.23						7.50				
				2.08						8.58	10.34		54	73.5	..... WAUNA.....	44.5		9.02	5.18						7.40				
				2.33						9.08	10.45	45		78.4	..... CLIFTON.....	39.6	W	8.51	5.08						7.20				
				3.15						9.25	11.04	24	5	86.5	..... KNAPPA.....	31.5		8.32	4.50						6.45				
				3.35						9.32	11.12	42	3	90.2	..... SVENSEN.....	27.8		8.23	4.42						6.30				
				4.00						9.43	11.23	35		95.4	..... JOHN DAY.....	22.6		8.12	4.32						6.05				
				4.25						9.55	11.35			99.7	D..... ASTORIA..... PD	18.3	WTOC	8.00	4.20						5.45				
				4.50						10.00	11.40	Yard			.....	5.9		7.55	4.15						5.10				
				4.59						10.20	11.59		51	105.6	D..... WARRENTON..... WA	12.4	Y	7.35	3.55						4.40				
				4.59						10.26	12.06PM	35	33	108.3	..... CAMP CLATSOP.....	9.7		7.28	3.48						4.30				
				5.11						10.33	12.14	21		112.0	..... WEST.....	6.0		7.19	3.39						4.18				
				5.16						10.38	12.18	14		113.7	..... McGUIRE.....	4.3		7.15	3.34						4.13				
				5.23						10.42	12.22	13		115.7	D..... GEARHART..... GR	2.3		7.11	3.31						4.08				
				5.30AM						10.50PM	12.30PM	19	64	118.0	D..... SEASIDE..... SD	0.0	WY	7.05AM	3.25PM						4.00PM				
				Arr. Wed. & Fri.	Arrive Daily Ex. Sunday					Arrive Daily	Arrive Daily							Leave Daily	Leave Daily					Leave Daily Ex. Sunday	Leave Mon. & Wed. & Fri.				
				9.00	0.40					4.20	4.30							4.25	4.15					0.21	8.45				
				13.1	15.0					27.2	28.2							26.7	27.8					20.9	13.5				

SPECIAL RULES—EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF SAME CLASS

No. 23 will operate as a mixed train Mondays, Wednesdays and Fridays

[illegible]

**SPECIAL RULES**—Eastward Trains are superior to Westward Trains of the same class.

## SPECIAL RULES

No. 1. Special Rules supersede rules and regulations of Transportation Department.

## No. 2. REGISTERING STATIONS.

Portland, Astoria, Seaside.  
United Junction for United Ry.'s trains only.  
Trains taking down signals at Willbridge be governed by Rule 96.

No. 3. **STANDARD CLOCKS AND BULLETIN BOARDS.**

Portland, Portland Roundhouse—(General Foreman's Office), Astoria and Seaside.

No. 4. 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.  
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, 22 miles per hour.  
On Pacific Ave., Hammond, 8 miles per hour.  
Trains must not exceed time table schedule between Warrenton and Astoria.  
Over bridge 110-7 first curve west of Carnahan, 15 miles per hour.  
Locomotives backing up will not exceed twenty (20) miles per hour.  
Passing telegraph offices where orders are to be received, fifteen (15) miles per hour.

## No. 5. GENERAL.

When an order is put out to a train at a station, directing it to meet an opposing train at that station and the order contains the clause ".....gets this order at meeting point" the train receiving the order at the meeting point will hold the main track and the other train must take the siding.

No. 6. Rule 83-a will not apply at initial stations which are not telegraph stations, nor at telegraph stations except during office hours, or when an operator is on duty after office hours.

No. 7. 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. 8. 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. Employees will use care and avoid risk of injury while working on spurs or sidings protected with "Impaired Clearance" signs.

No. 9. 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. 10. Normal position of switch, United Junction, will be for S. P. & S. main track.

No. 11. 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. 12. No. 21 will stop on signal Saturdays only at bridge tender's house at John Day draw bridge.

No. 13. No. 22 will stop on signal at Assembly to pick up passengers for Portland.

No. 14. No. 23 will stop on flag at Linnton to pick up passengers for scheduled stops; at Assembly, Columbia City and Deer Island to discharge passengers from Portland; on signal at Fern Hill, John Day and Tongue Point to discharge passengers from Rainier and east, and at Skipanon, Allendale, Wahannah and Surf to discharge passengers only.

No. 15. No. 24 will stop on signal at John Day bridge tender's house on Saturdays only; at Columbia City to pick up passengers for Portland, and at points east of Rainier to let off passengers from Rainier and points west.

No. 16. CLEARANCE TABLE.

	Height above Top of Rail.											
	1' Wide	2' Wide	3' Wide	4' Wide	5' Wide	6' Wide	7' Wide	8' Wide	9' Wide	10' Wide	10'6" Wide	11' Wide
Portland Division.	18'6"	18'0"	17'6"	17'0"	17'0"	16'6"	16'6"	16'0"	15'6"	15'0"	14'6"	14'0"

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

## GRADE CROSSINGS

NAME	Miles from Portland
P. & S. W. Ry. (Interlocking Plant).....	20.3
Benson Timber Co. (Interlocking Plant).....	62.4

## OVERHEAD CROSSINGS

NAME	Miles from Portland
Brix Logging Co. ....	13.3
K-P Timber R. R. ....	69.7
Bradley Woodard Lbr. Co. ....	76.8
Big Creek Logging Co. ....	87.0

## JUNCTIONS

NAME	Miles from Portland	Switch at
Vancouver Division.....	4.5	
United Railways Co. ....	10.0	
Brix Logging Co. ....	13.4	West end
Portland & Southwestern Ry. ....	20.1	East end
St. Helens Dock and Terminal Co. ....	27.0	West end
Benson Timber Co. ....	62.3	East end
K-P Timber R. R. ....	69.8	West end
Bradley Woodard Lbr. Co. ....	76.9	West end
Big Creek Logging Co. ....	86.8	West end

## LOCATION AND LENGTH OF TUNNELS

No.	LOCATION	Length
3	1.2 miles east of Mayger .....	188 feet

## YARDS

Linnton yard limits extend from yard sign six hundred feet west of West Oregon Lumber Co. switch to yard sign one mile east of Linnton Depot.

United Junction yard limits extend from yard sign 2000 feet east of junction switch to yard sign 2000 feet west of junction switch.

Rainier yard limits extend from yard sign five hundred feet east of east switch Reeds to yard sign five hundred feet west of west passing track switch Avon.

Oasis yard limits extend from yard sign 2500 feet east of water tank to yard sign 500 feet west of water tank.

Clifton yard limits extend from yard sign 2500 feet east of east switch to yard sign 500 feet west of west switch.

Astoria yard limits extend from yard sign at Tongue Point to yard sign on S. P. & S. main track 500 feet west of Astoria Belt Line switch.

Warrenton yard limits extend from yard sign 2500 feet east of east wye switch to yard sign 2600 feet west of west wye switch on First Sub-Division and to yard sign 2500 feet west of west wye switch on Second Sub-Division.

Ft. Stevens yard limits extend from yard sign 500 feet east of entrance to Government Reservation to end of tracks.

Seaside yard limits extend from yard sign 500 feet east of East switch at Seaside to yard sign 900 feet west of wye switch Holladay.

L. H. JAMES, Dispatcher  
F. S. BARLOW, Dispatcher  
L. S. NELSON, Dispatcher

E. B. ARTHUR, Asst. Chief Disp.  
E. M. HERRING, Asst. Chief Disp.  
R. C. SCOFFERN, Chief Disp.  
E. B. HEATH, Trainmaster

## COMPANY SURGEONS

DR. CHAS. C. NEWCASTLE, Chief Surgeon, } 318 Mayer Bldg., Portland.  
DR. WILMOT C. FOSTER, Asst. Surgeon, } Telephone Beacon 5070; if no  
answer call Beacon 3181.  
DRS. DICKSON, DAVIS, BROWNING & BEATTIE, Oculists, Mayer Bldg., Port.  
DR. HARRY S. IRVINE, Local Surgeon, 915 Weatherly Bldg., Portland.  
DR. C. E. BROUS, Local Surgeon, Linnton, Oregon.  
DR. C. E. WADE, Local Surgeon, St. Helens, Ore.  
DR. W. W. BALL, Local Surgeon, Clatskanie, Ore.  
DR. J. L. WOODEN, Local Surgeon, Clatskanie, Oregon  
DR. V. S. GEARY, Local Surgeon, Westport.  
DR. J. A. FULTON, Local Surgeon, Astoria.  
DR. O. C. HAGMEIER, Assistant Local Surgeon, Astoria.  
DR. ARTHUR VAN DUSEN, Assistant Local Surgeon, Astoria.  
DR. O. C. HAGMEIER, Local Surgeon, Seaside.  
DR. J. E. VINSON, Local Surgeon, Seaside

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.....Astoria

## WATCH INSPECTORS

A. L. HAMAN, Chief Time Inspector, St. Paul, Minn.  
W. H. SEXTON, 245 Washington Street .....PORTLAND  
DILEN ROGERS, Killingsworth and Albina Ave.....PORTLAND  
E. M. YOUNG.....RAINIER  
SHULTZ & JACOBSEN.....ASTORIA

## 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-3	N-1-SH	D-7
		150-151	157-158	154-155	159	50-55	53-54	350-351	160-162		
Portland to Goble.....	.56	1325	1423	1364	1480	836	700	2000	1580		
Goble to Portland.....	.52	1400	1507	1444	1564	900	712	2000	1650		
Goble to Astoria.....	.31	1525	1650	1590	1690	1143	860	2100	1780		
Astoria to Goble.....	.38	1500	1590	1525	1620	1100	810	2050	1720		
Astoria to Flavel.....	.33	1525	1650	1590	1690	1143	860	2100	1780		
Flavel to Astoria.....	.44	1480	1575	1512	1600	1084	810	2050	1625		
Warrenton to Holladay..	1.22	742	800	766	831	470	378	994	935		
Holladay to Warrenton..	.70	880	950	909	985	557	448	1180	1100		

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

## First Sub-Division

NAME	Miles from Portland	Car Capacity	Switch at	Flag Stops for Trains
Portland, G & C Spur...	5.6	33	West end	Not Passenger Stop.
Jacobson Const'n Co....	5.8	8	East end	Not Passenger Stop.
Sunset Pac. Oil Co. Spurs	6.6	19	East end	
General Petroleum Spurs	6.7	32	East end	Not Passenger Stop.
Richfield Oil Co. ....	6.8	10	East end	Not Passenger Stop.
Gunderson Spur .....	6.9	7	West end	Not Passenger Stop.
Geo. H. Gage, Inc. Spur	7.0	5	West end	Not Passenger Stop.
West Oregon L. Co. ....	8.3	15	West end	Not Passenger Stop.
Harbor Track.....	9.8	61	East end	Not Passenger Stop.
Rafton .....	10.7			21-22.
Brix.....	13.4	4	West end	Not Passenger Stop.
Union Oil Co. Spur.....	28.4	7	West end	Not Passenger Stop.
Standard Oil Co. Spur...	28.4	8	West end	Not Passenger Stop.
Texas Oil Co. Spur .....	28.5	5	West end	Not Passenger Stop.
Assembly.....	29.4	31	West end	21-24.
Columbia City.....	30.0			21-22.
Murphy.....	32.6	4	East end	Not Passenger Stop.
Tide Creek .....	35.8			Not Passenger Stop.
Nehalem Junction .....	38.0	4	West end	21-22.
Shell Oil Co. ....	38.9	2	East end	Not Passenger Stop.
Trojan .....	40.7	27	East end	Not Passenger Stop.
Prescott.....	42.2	17	East end	21-22-23-24.
Jacobson Reid Lumber Co.	44.8	10	East end	Not Passenger Stop.
Dubois & Kittering Spur	47.0	7	West end	Not Passenger Stop.
West Rainier .....	47.2			21-22-23-24.
Hickox Spur .....	47.3	14	East end	Not Passenger Stop.
Fluhrer's Spur.....	55.4	4	East end	Not Passenger Stop.
Lacoda .....	58.0			21-22-23-24.
Palm.....	63.6	6	East end	Not Passenger Stop.
Woodson .....	68.5			21-24.
Bradwood .....	76.8	15	Both ends	21-22-23-24.
Aldrich Point.....	81.7			21-24.
Brownsmead.....	83.3	2	East end	21-22-23-24.
Blind Slough .....	84.9			21-22-24.
Ivy.....	88.5			21-22-24.
Fernhill.....	94.0			21-22-24.
Tongue Point.....	96.9			21-22-24.
11th St., Astoria.....	100.3			21-22-23-24.
Sunnymead.....	104.0			21
Meriwether.....	104.2			21-22.
Skipanon .....	107.0			21-22.
Huston .....	109.7			21-22-24.
Carnahan .....	110.3	2	West end	21-22-23-24.
Allendale.....	111.4	3	West end	21-22-24.
Dellmoor.....	113.1	4	West end	21-22-23-24.
Neawanna.....	116.7	6	East end	21-22-24.
Surf.....	117.4			21-22-24.

## Second Sub-Division

Warrenton Clay Spur...	106.3	60	West end
Point Adams Spur.....	108.3	6	East end