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

# TIME TABLE NO. 114

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

FRIDAY, JUNE 27, 1930

SUPERSEDING TIME TABLE NO.113 AND ALL SUPPLEMENTS THERETO THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY

	THIRD	CLASS		2nd CLASS	FIF	RST CLA	SS		C	ur	я	TIME TADIE No. 114	p	ie.		FII	RST CLA	SS	2nd CLASS		THIRD	CLASS	
005				2110 02300	23	31	21	61	Cap	ar acity	Distance from Portland	JUNE 27, 1930	stance from Seaside	Water, Wyes, Turn Tables, Fuel and Scales.	22	62	24	30	1 1 1 1	242	244	294	296
295 Local	293 Local	243 Thru	241 Local		Passenger	Passenger	Passenger	Passenger		Other	Port		Seas	ater, Tab		Passenger	Passenger	Passenger		Thru Freight	Local Freight	Local Freight	Local Freight
Freight	Freight Leave Daily I Ex. Sat.	Freight	Freight		Leave Daily	Leave	Leave Daily		Sidings	Tracks	Ď	STATIONS	Die	Turr	ArriveDaily	ArriveDaily	ArriveDaily	Arrive Sun. only				Arr. Daily Ex. Monday	
ur. & Sat.					6.05M	Date. Only		7.25M	Yard		0.0	DNPORTLANDOW	118.0	WTCO					i			12.25M	
	8.00%	7.30№	11.15	DET						TRAIN		L BE GOVERNED BY I	The same of the same of the	NALS D	IVISIO	TIME	TABLE	AND RU	ES				
				BEI	WEEN PO	KILAN	D AND	WILLD	KIDGL	IIAII	1 40.12	4.5	LACTOR	I	1	1			1 1	1		1 1	
	8.25	7.55	11.40		6.19	2.14	8.14	7.39	Yard		4.5	DNWILLBRIDGEBA	113.5	7. 1.	11.21	1.46		10.11		4 05		12.05AM	
	8.50	8.15PM	11.59AM		6.25	2.19	8 8.20	s 7.46AM	32	101	7.3	DINNTONIN			-	в 1.39РМ	8.50	10.05		3.50AM	2.50PM		
	913				6.35	2.26	1 8.30		30	6	12.6	HOLBROOK	105.4	3 M1. W.	f11.06		8.41	9.57				11.35	
	9.46				f 6.47	2.38	s 8.43		36	10	19.9	DSCAPPOOSESQ			810.52		8.28	9.46			·	11.11	
	10.00				6.55	2.44	f 8.50		29	5	24.3	WARREN	93.7		110.45		8.21	9.39			l———	10.57	
	10.10				7.01	2.49	<b>'8</b> -55		53		27.1	CORMICK	90.9		10.40		8.16	9.34	-			10.47	
	10.15				a 7.03	2.50	s 8.57			9	27.6	DST. HELENSH	90.4	w	s10.39		8 8 15	9.33				10.45	
	10.30	D			7.10	2.56	9.05		48	5	31.3	WATERVIEW	86.7		10.32		8.08	9.27				10.30	
	10.40				7.14	2.59	f 9.09			10	33.2	DEER ISLAND	84.8		f10.28		8.04	9.24				10.23	
	10.57				7.22	3.05	1 9.16		25		37.2	CHARLTON	80.8		110.21		7.57	9.18				10.05	<u> </u>
	11.08				f 7.27	3.08	s 9·20		25	79	39.4	GOBLE	78.6	- w	s10.17		7.53	9.15				9.55	
	11.35			45			9.32		15		45.3	REEDS	72.7	1.9 M1. E.					_			2.20	
	11.45				s 7.38	s 3.18	s 9.34			12	45.8	D. RAINIER RA			s10.06		8 7.42	9.05				9 30	_
	11.50				7.40	3.20	9.36		55		46.8	6.7	71.2	-	10.04		7.40	9.03				9.25	
	12.15M				7.55	3.32	9.50		16		53.5		64.5		9.50		7.27	8.49				8.55	
	12.25				f 8.00	3.36	s 9.55		55	14	55.8		62.2		s 9.43		7.22	8.44				8.44	
	12.43				f 8.07	3.42	810.04		31	12	59.3	QUINCY	58.7	- w	8 9.35		7.15	8.37				8.28	
	12.59				s 8.13	3.48	s10.10		49	75	62.2	D CLATSKANIE CN			a 9.28		8 7.09	8.31				8 13	
	1.25				f 8.22	3.55	f10.20		55	10	66.6		51.4		9.17		1 6.59	8.22				7.40	
	1.40				f 8.28	4.01	s10.27			10	69.8	KERRY	48.2		f 9.10		6.53	8.17				7.15	
	1.50				f 8.31		s10.31		30	53	71.2	WESTPORT	46.8	-	\$ 9.07		6.49	8.15				7.10	_
	2.05				f 8.37		s10.37			54	73.5		44.5		8 9.02		8 6.43	8.11				24	
	2.30				f 8.48		f10.48		45		78.4		39.6	- w	f 8.51		6.32	8.04				6.32 5.53	
					9.01	4.27					84.9	BLIND SLOUGH No Siding	33.1		f 8.36		6.19	7.54				5.40	
	3.05				1 9.05		s11.08		24	5	86.5		31.5		s 8.32 s 8.23		6.08	7.45				5.20	<b>-</b>
	3.20				f 9.12		811.17		42	3	90.2	- SVENSEN	22.6		8 8.23		1 5.57	7.37	-			31	-
	3.40				9.23	4.46	11.28	_75	35	-	95.4	JOHN DAY		WTOC	8.12 8.00 8 7.55		5.45	7.25	-			4.46 4.25PM	3.4
4.30M	4.00AM				s 9.35 9.40	5 00	*11.40 11.45		Yard	66	105.6	DNASTORIAFD	-	Y	s 7.55		s 5 40 s 5 20	7.00				1,20.	3.2
4.55					110.00	0.10	*12.05PM		25	33	108.3	DWARRENTONWA	9.7	-	1 7.28		s <b>5 20</b> f 5.13	6.53					2.4
5.08					f10.06	-	f12.11	-	35	- 33	112.1	CAMP CLATSOP	5.9		f 7.19		i 5.04	6.44					2.1
5.27					f10.13		f12.19		21	-	113.7		4.3	-	7.15		4.59	6.39		<b></b>			2.1
5.35				$\vdash$	10.18		12.23		14	14	115.7			-	s 7.11		s 4.56	s 6.36		<u> </u>		-	2.0
5.45					110.22		*12.27		19	64	118.0	DGEARHARTGR		WY	7.05M		4.50PM					-	2.0
5.55M					\$10.30P	s 5.50P					- 110.0	SEASIDESD		-				Leave		Leave Daily	Leave Daily	y Leave Daily	LeaveT
rriveTues Thur.&Sat	Arr. Daily Ex. Sunday	Arr. Daily Ex. Sunday	ArriveDaily Ex. Sunday		ArriveDaily	Arrive Sat. only	ArriveDaily	ArriveDaily								Leave Daily		Sun. only		Ex. Monday	Ex. Monday	Ex. Sunday	Thur.&
1.25 12.9	8.00 12.5	0.45 9.8	0.44 10.0		4.25 26.7	3.50 30.8	4.35 25.7	0.21 20.9				Time Over District. Average Speed Per Hour.			4.30 26.2	0.21 20.9	4.20 27.2	3.55		0.40 11.0	0.40 11.0	8.00 12.5	1.00 18.3

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

No. 23 will operate as a mixed train on Tuesdays, Thursdays, and Saturdays

ECOND CLASS	FIRST CLASS	_ 5	m o m	TIME TABLE No. 114	H on	# B .	FIRST	CLASS	SECOND CLASS
		apacity Tracks	Distances from Warrenton	JUNE 27, 1930	Distances from Fort Stevens	Water, Wycs, Turn Tables and Scales			
		_ S	Distar	STATIONS		Wate Turi and			
		66	0.0	DWARRENTONWA	3.8	Y		<u> </u>	i
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		19	1.8	FLAVEL	2.0				
1		4	2.9	HAMMOND	0.9				
		Yard	3.8	FORT STEVENS	0.0	Y			
				Time Over District Average Speed Per Hour					

### 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.

REGISTERING STATIONS. No. 2.

Portland, Astoria, Seaside. Linnton for all United Ry.'s trains, and for No. 293. Trains taking down signals at Willbridge be governed by Rule 96.

STANDARD CLOCKS AND BULLETIN BOARDS. No. 3.

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

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.

Between Flavel and Fort Stevens, 20 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. Employes will use care and avoid risk of injury while working on spurs or sidings protected with "Impaired Clearance" signs.
- 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. 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; Śkipanon Creek, 0.1 miles East of Warrenton.
- No. 11. No. 21 will stop on signal at Rafton to discharge railway employees and material, and on Saturdays at bridge tender's house at John Day draw bridge.
- No. 12. No. 22 will stop on signal at Assembly to pick up passengers for Portland.
- No. 13. 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. 14. 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
- No. 15. Nos. 21 at d 31 will stop at U. P. Dock, Astoria to discharge passengers, and No. 30 to receive passengers exchanged with U. P.
- No. 16. No. 30 will stop on signal at Surf, Wahannah. Camp Clatsop and Warrenton to receive passengers for Astoria, Rainier, St. Helens and Portland and will stop on signal at St. Helens to discharge passengers from Astoria or points west thereof.
- No. 17. No. 31 will stop on signal at St. Helens and Goble to receive passengers for Astoria and points west; at Clatskanie to discharge passengers from Portland; at Warrenton, Camp Clatsop, Carnahan, West, Wahannah and Surf to discharge passengers from points east of Astoria.

### CLEARANCE TABLE.

		Height above Top of Rail.											
	l' Wide	Wide	3' Wide	Wide	Wide	6' Wide	7' Wide	8' Wide	9' Wide	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)	38.0

### OVERHEAD CROSSINGS

NAME	Miles from Portland
Brix Logging Co K-P Timber R. R.	13.3
Oregon Timber & Log Co	76.8
Big Creek Logging Co	87.0

### JUNCTIONS

NAME	Miles from Portland	Switch at
Vancouver Division	4.5	1
United Railways Co	7.9	
Brix Logging Co	13.4	West end
Portland & Southwestern Ry	20.1	East end
St. Helens Dock and Terminal Co	27.0	West end
Deer Island Logging Co	32.5	East end
Clarke & Wilson Lumber Co	38.1	East end
Benson Timber Co	62.3	East end
K-P Timber R. R	69.8	West end
Oregon Timber & Log Co	76.8	East end
Big Creek Logging Co	86.8	West end

### LOCATION AND LENGTH OF TUNNELS

No.	LOCATION	Length
3	1.2 miles east of Mayger	175 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

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.

Astoria yard limits extend from yard sign at Tongue Point to yard sign 2600 feet west of west switch at Warrenton on First Sub-Division and to yard sign at Ft. Stevens on Second Sub-Division.

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.

### WATCH INSPECTORS

A. L. Haman, Chief Time Inspector, St. Paul,	Minn.
W. H. SAXTON, 245 Washington Street	PORTLAND
DILLEN ROGERS, Killingsworth and Albina Ave.	PORTLAND
E. M. YOUNG	RAINIER
Shultz & Jacobsen	ASTORIA

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

		Class of Engine								
DISTRICT	Ruling Grade	D-2 150- 151	D-3 152 157 158	D-4 153 154 155	D-6 159	L-1 L-5 D-5 50 55 156	L-4 53 54	N-3 N-1-SH 370 350 351 352	D-7 160 161 162	
Portland to Goble	.52 .31 .38 .33	1400 1525 1500 1525	1507 1650 1590 1650	1444 1590 1525 1590	1480 1564 1690 1620 1690 1600 831 985	900 1143 1100 1143	712 860 810 860 810 378	2000 2000 2100 2050 2100 2050 994 1180	1650 1780 1720 1780 1625 935	

L. H. JAMES, Dispatcher E. M. HERRING, Dispatcher

E. D. LACKEY, Dispatcher L. S. NELSON, Dispatcher

E. B. ARTHUR, Asst. Chief Disp. F. S. BARLOW, Asst. Chief Disp. R. C. SCOFFERN, Chief Disp. E. B. HEATH, Trainmaster

### COMPANY SURGEONS

Dr. Jas. C. Zan, Chief Surgeon, 721 Medical-Dental Bldg., Portland. Dr. John C. Adams, Asst. Surgeon, 721 Medical-Dental Bldg., Portland Drs. Dickson, Coghlan, Davis & Browning, Oculists, Mayer Bldz., Port. DR. CHAS. C. NEWCASTLE, Weatherly Bldg., E. Morrison & Grand, Portland Dr. C. E. Brous, Local Surgeon, Linnton, Oregon. Dr. C. E. Wade, Local Surgeon, St. Helens, Ore. Dr. J. F. Ditto, Local Surgeon. Rainier 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. RAY W. LOGAN, 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 exponse 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 I	ocated a	t the following points:	
Portland			· · · · · · · · · · · · · · · · · · ·	Baggage Room
Raimer				Station
Astoria				Astoria

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

### Pinet Cub Ninial

	First S	ub-D	ivision	
NAME	Miles from Portland	Car Capa city	Switch	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	
Sunset Pac. Oil Co. Spurs	6.6	19	East end	1400 I assenger Stop.
General Petroleum Spurs	6.7	32	East end	
Richfield Oil Co	6.8	14	East end	
Gunderson Spur	6.9	7	West end	
Columbia Engineering Spur	7.0	7		
West Oregon L. Co	8.3	0.000	West end	
Harbor Track	9.8	15	West end	Not Passenger Stop.
Rafton		60	East end	Not Passenger Stop.
Rriv	10.7		1474 3	See Special Rule No. 12.
Brix Standard Oil Co. Spur	13.4	4	West end	
Toyog Oil Co. Spur	28.4	8	West end	Not Passenger Stop.
Texas Oil Co. Spur	28.4	5	West end	Not Passenger Stop.
Union Oil Co. Spur	28.4	7	West end	
Assembly	29.4	31	West end	
Columbia City	30.0			21-22.
Murphy	32.6	4	East end	
Tide Creek	35.8			Not Passenger Stop.
Nehalem Junction	38.0	4	West end	21-22.
Shell Oil Co	38.9	2	East end	
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	7	East end	Not Passenger Stop.
Bradbury	58.0			21-22-23-24.
Palm	63.6	6	East end	Not Passenger Stop.
Woodson	68.5	-		21-24.
Parsons	76.8	2	East end	21-22-23-24.
Aldrich Point	81.7	- 1		21-24.
Brownsmead	83.3	2	East end	21-22-23-24.
Ivy	88.5	-	LIGHT CHG	21-22-24.
Fernhill	94.0		- 1	21-22-24.
Tongue Point	96.9	i	i	21-22-24.
11th St., Astoria	100.3			21-22-23-24.
Sunnymead	104.0	- 1		21
Meriwether	104.2			21-22.
Skipanon	107.0			21-22.
Huston	109.7	- 1		21-22-24.
Carnahan	110.3	2	West end	21-22-24.
Allendale	111.4		West end	21-22-24.
Dellmoor	113.2		West end	21-22-24.
Wahannah	116.7		East end	21-22-24.
Surf	117.4	0	Last end	21-22-24.
	TT1.T		N	21-22-21.
	Second S	ub-Di	vision	
Stock Yard Spur	106.1	6 1	East end	
Warrenton Clay Spur.	106.3		West end	
	108.3		East end	

Stock Yard Spur	106.3	65 65	East end West end East end
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