

SPOKANE, PORTLAND & SEATTLE R'Y CO.

TERMINALS DIVISION

TIME TABLE No. 132

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

SUNDAY, FEBRUARY 17, 1929

SUPERSEDING TIME TABLE NO. 131 AND ALL SUPPLEMENTS THERETO
THIS TIME TABLE IS FOR THE USE OF EMPLOYEES ONLY

G. E. VOTAW, Superintendent

E. E. LILLIE, Supt. Car Service

A. J. DAVIDSON, General Manager

WESTWARD

TERMINALS DIVISION—VANCOUVER TO PORTLAND

Car Capacity of Sidings	Distance from Spokane	TIME TABLE No. 132 IN EFFECT FEB. 17, 1929		Distance from Vancouver	Water, Fuel, Wyes, Turn Tables and Scales	FIRST CLASS														SECOND CLASS				THIRD CLASS					
						O-W.R. & N.	N. P.	S. P. & S.	S. P. & S.	S. P. & S.	N. P.	S. P. & S.	O-W.R. & N.	S. P. & S.	S. P. & S.	S. P. & S.	G. N.				S. P. & S.	G. N	O-W. R. & N.	N. P.	O-W.R. & N.	S. P. & S.	S. P. & S.	N. P.	
						563	401	3	5	22	407	62	561	1	7	24	459					294	671	691	679	977	382	242	973
						Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Motor	Passenger	Passenger					Time Freight	Time Freight	Time Freight	Time Freight	Local Freight	Local Freight	Local Freight	Local Freight
STATIONS						Leave Daily	Leave Daily	Leave Daily	Lv. Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Wed. Fri., Sun.	Leave Daily	Leave Daily	Leave Daily	Lv. Daily Ex. Sun.	Leave Mon., Wed., Fri.	Lv. Daily Ex. Mon.	Lv. Daily Ex. Sun.					
Yard	369.5	AUTOMATIC BLOCK	DN...VANCOUVER...MX 1.4	0.0	WCTYO	5.35AM	6.00AM	6.35AM	9.30AM		2.05PM		4.40PM	5.05PM	6.38PM		9.17PM		3.20AM	5.00AM	5.15AM	12.01PM			2.30PM				
	370.9		...NORTH PORTLAND... 1.6	1.4		f 5.41	f 6.05	6.39	f 9.34		f 2.09		f 4.45	5.09	f 6.42				3.25	5.15	5.30	12.10			2.35				
Jct.	371.4		DN. N.PORTLAND Jct.KD 1.1	1.9		5.42AM	6.06	6.40	9.35		2.10		4.47PM	5.10	6.43		9.24		3.27	5.20AM	5.35	12.15PM			2.37				
245	372.5		D. EAST ST. JOHNS. SJ 2.5	3.0			f 6.09	6.42	s 9.37		f 2.12			5.12	s 6.47		9.26		3.31		5.45				2.41				
Yard	375.0		DN...WILLBRIDGE...BA 2.5	5.5				6.14	6.46	9.41	11.31AM	2.16	3.56PM	5.16	6.51	7.36PM	9.30	12.10AM	3.40		6.00		1.05PM	1.35PM	2.50				
Yard	377.5		DN....LAKE YARD....C 2.0	8.0				6.19	6.50	9.45	11.35	2.20	4.00	5.20	6.55	7.40	9.35	12.17	3.50		6.30AM		1.15	1.45	3.00PM				
	379.5		DN.....PORTLAND.....VC Union Depot	10.0		s 6.30AM	s 7.00AM	s 9.55AM	s 11.45AM	s 2.30PM	s 4.10PM		s 5.30PM	s 7.05PM	s 7.50PM	s 9.45PM													
Yard	379.5		DN.....PORTLAND.....OW Hoyt Street Depot	10.0	WCTO												12.30AM	4.05AM				1.30PM	2.00PM						
Time Over District. Average Speed Per Hour.						0.07 16.3	0.30 20.0	0.25 24.0	0.25 24.0	0.14 19.3	0.25 24.0	0.14 19.3	0.07 16.3	0.25 24.0	0.27 22.2	0.14 19.3	0.28 21.4	0.20 13.5	0.45 13.3	0.20 5.7	1.15 6.4	0.14 8.1	0.25 10.5	0.25 10.5	0.30 16.0				

When single track is used, eastward trains are superior to trains of the same class in opposite direction.

EASTWARD

TERMINALS DIVISION—PORTLAND TO VANCOUVER

Car Capacity of Sidings	Distance from Spokane	TIME TABLE No. 132 IN EFFECT FEB. 17, 1929		Distance from Portland	Water, Fuel, Wyes, Turn Tables and Scales	FIRST CLASS																SECOND CLASS				THIRD CLASS			
						S. P. & S.	S. P. & S.	S. P. & S.	N. P.	O-W.R. & N.	S. P. & S.	G. N.	S. P. & S.	S. P. & S.	S. P. & S.	O-W.R. & N.	N. P.				G. N.	N. P.	O-W.R. & N.	S. P. & S.	N. P.	S. P. & S.	O-W.R. & N.	S. P. & S.	
						61	6	21	408	562	4	458	23	8	2	564	402				672	680	692	293	974	381	978	241	
						Passenger	Motor	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Mixed	Passenger	Passenger	Passenger				Time Freight	Time Freight	Time Freight	Time Freight	Local Freight	Local Freight	Local Freight	Local Freight	
STATIONS						Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arr. Mon., Wed., Fri.	Arr. Daily Ex. Sun.	Arr. Tues., Thur., Sat.	Arr. Daily Ex. Sun.	Arr. Daily Ex. Sun.						
Yard	369.5	AUTOMATIC BLOCK	DN...VANCOUVER...MX 1.4	10.0	WCTYO		s 8.22AM		s 9.00AM	s 11.24AM	s 11.26AM	s 4.57PM		s 6.40PM	s 9.56PM	s 11.43PM	s 11.59PM					6.30PM	7.25PM	8.15PM		5.45AM			7.15AM
	370.9		...NORTH PORTLAND... 5	8.6			f 8.15		f 8.54	f 11.20				f 6.35		11.39	11.54					6.23	7.18	8.08		5.38			7.00
Jct.	371.4		DN N.PORTLAND JCT KD 1.1	8.1			8.14		8.53	11.19AM	11.21	4.51		6.34	9.48	11.38PM	11.53					6.21	7.16	8.05PM		5.36			6.55AM
245	372.5		D.EAST ST. JOHNS.SJ 2.5	7.0			s 8.12		f 8.51		11.18	4.49		s 6.32	9.46		f 11.51					6.18	7.13			5.33			
Yard	375.0		DN...WILLBRIDGE...BA 2.5	4.5			7.39AM	8.08	8.14AM	8.47		11.13	4.45	6.14PM	6.27	9.42		11.46			9.40PM	5.25	6.45AM			11.40AM			
Yard	377.5		DN...LAKE YARD...C 2.0	2.0			7.35	8.04	8.10	8.43		11.08	4.40	6.10	6.20	9.38		11.41			9.30	5.15AM	6.35			11.30			
	379.5		DN.....PORTLAND.....VC Union Depot	0.0		7.25AM	7.55AM	8.00AM	8.35AM		11.00AM	4.30PM	6.00PM	6.05PM	9.30PM		11.30PM												
Yard	379.5		DN.....PORTLAND.....OW Hoyt Street Depot	0.0	WCTO														5.45PM			9.15PM		6.25AM			11.15AM		
						Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Mon., Wed., Fri.	Lv. Daily Ex. Sun.	Leave Tues. Thur., Sat.	Leave Daily Ex. Sun.	Leave Daily Ex. Sun.						
Time Over District. Average Speed Per Hour.						0.14 19.3	0.27 22.2	0.14 19.3	0.25 24.0	0.05 22.9	0.26 23.1	0.27 22.2	0.14 19.3	0.35 17.1	0.26 23.1	0.05 22.9	0.29 20.7	0.45 13.3	0.30 16.0	0.10 11.4	0.25 10.5	0.30 16.0	0.20 13.5	0.20 5.7	0.25 10.5				

When single track is used, eastward trains are superior to trains of the same class in opposite direction.

SPECIAL RULES

- No. 1. All trains will operate under double track rules.
- No. 2. Trains must not leave initial station on Terminals Division without a clearance card Form 1210.
- No. 3. Extra trains may run without train orders but must obtain clearance card Form 1210 before occupying main track.
- No. 4. At Willbridge Junction, automatic block signal No. 4-4, lower arm, controls movement of trains from eastward main track through crossover to Portland Division.
Signal 4-7 must not be passed by westward trains except upon hand signal from Operator, Willbridge, unless train receives a clear train order board.
Signal 4-7A must not be passed by trains from Portland Division except upon hand signal from Operator, Willbridge, unless train receives a clear train order board.
Trains entering double track from Portland Division, Willbridge, will be governed by lower blade of train order signal.
- No. 5. Between end of double track at 10th St., Portland, and Union Depot, trains will be handled by switch tenders

- No. 6. Eastward trains from S. P. & S. Yard, Portland, will use westward main track against current of traffic from 15th St. to 17th St. under protection of Flagmen, thence through cross-over to Eastward main track. Attention is directed to the fact that 17th St. cross-over is not protected by automatic signals.
Switches at both ends of 15th St. connection must be kept set and locked for westward main track.
- No. 7. At Willbridge switches will be handled by Operators.
- No. 8. Register Stations: Portland Union Station, Portland Hoyt St. Station, Willbridge, Vancouver and Lake Yard.
At Lake Yard all first class trains will register by ticket as per Rule 83-B, and excepting Nos. 679, 680, 973 and 974 other trains will not be required to register.
At Willbridge, trains will register by ticket as per Rule 83-B.
At Portland, Hoyt St. Station, all trains will require from Dispatcher a check of register on Form 1211.
At Willbridge all westward trains, except first class, on Terminals Division, all trains to the Portland Division, and all except first class trains from the Portland Division

will require from Operator a check of register on Form 1211. At North Portland Jct., trains will not be required to comply with Rule 83.

YARD LIMITS:

- No. 9. Portland Yard limits extend from Portland to yard sign 500 ft. east of Lake Yard Station.
Willbridge Yard limits extend from yard sign located 2000 ft. west of head block west switch, Willbridge passing track to yard sign located 2000 ft. east of Junction Switch on Terminals Division and to yard sign located 2000 ft. west of Junction Switch on Portland Division.

SPEED RESTRICTIONS:

- No. 10. Between Portland and Lake Yard, fifteen (15) miles per hour.
Over bridges between Vancouver and Willbridge, thirty (30) miles per hour; over draw spans and rail locks at ends thereof, ten (10) miles per hour.

INTERLOCKING PLANTS:

- No. 11. Interlocking plants are located at Willamette Drawbridge, North Portland Junction, Oregon Slough Drawbridge and Columbia River Drawbridge.
- No. 12. For instructions governing Interlocking Plants and Electric Automatic Block Signals, see Rules.

GENERAL:

- No. 13. Railroad Junctions are located at Vancouver with Northern Pacific Ry.; North Portland Jct. with O-W. R. R. & N. Co.; East St. Johns with O-W. R. R. & N. Co.; Willbridge with Portland Division, S. P. & S. Ry.
- No. 14. At East St. Johns No. 1 will stop on signal to discharge passengers from Lyle or East, No. 3 from Wishram or East, No. 4 to pick up passengers for Lyle and East, and No. 2 for Wishram and East where scheduled to stop.
- No. 15. 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. 16. Flagman of all trains between Portland and Vancouver will ride on rear platform of rear car with necessary flagging equipment, and will promptly protect train at all stops.
- No. 17. Western Cooperaage Spur, located 5.6 miles from Portland, capacity 9 cars.

L. H. JAMES, Dispatcher
F. X. ADAMS, Dispatcher

W. F. KENNEY, Dispatcher
R. E. WHITE, Dispatcher

E. B. ARTHUR, Ass't Chief Dispatcher
S. A. GAGNON, Ass't Chief Dispatcher

R. C. SCOFFERN, Chief Dispatcher
J. E. CHARLAND, Trainmaster, Vancouver

E. B. HEATH, Trainmaster, Portland