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

## TIME TABLENO 141

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

SUNDAY, NOVEMBER 9, 1930

SUPERSEDING TIME TABLE NO. 140 AND ALL SUPPLEMENTS THERETO THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY

			W	ESTWA	RD			TER	MINAL	S DIV	ISION	—VAN	COUVER	TO POR	TLANI	0									
TIME TABLE No. 141		-	र्शन		FIRST CLASS												SECOND	CLASS		THIRD CLASS					
	ME TABLE No. 141	er on	Wye	701	703	. 1	7	705	707	709	3	711	713			801	803	805	807	851	853	855	857	859	
IN	EFFECT NOV. 9, 1930	on to	uel, able	0-W. R. & N. 564	N. P. 402	S. P. & S.	S. P. & S.	8. P. & S. 22	N. P. 408	0-W. R. & N. 562	S. P. & S.	S. P. & S. 24	G. N. 458		No. of Control	672	692	N. P 680	8. P. & S. 62	S. P. & S. 294	8. P. & S. 242	978	N. P. 974	8. P. & S. 244	
STATIONS	Vano	Fr. F.	Passenger	Passenger	Passenger	Mixed	Passenger					Passenger	03 12	100	Time Freight	Time Freight	Time Freight	Mixed	Time Freight	Thru Freight	Local Freight	Local Freight	Local Freight		
		Wa	Leave Daily	Leave Daily	Lcave Daily	Leave Daily	Leave Daily	Leave Daily	Lcave Daily	Leave Daily	Leave Daily	Leave Daily			Leave Daily	Leave Daily	Leave Daily	Leave Daily	Lv. Daily Ex. Mon.	Lv. Daily Ex. Mon.	Lv. Daily Ex. Sun.	Lv. Daily Ex. Sun.	Lv. Daily Ex. Mon.		
M Di	NVANCOUVER MX	0.0	WCTYO	5.35M	6.00M	7.10M	9.30M	Sun	2.00PM	5.15M	6.30PM	A COLUMN	9.05PM	Englis !		3.20M	- 5.00AM	5.15M	E 17 1	AN D	W H	12.01PM	2.30™		
00	NORTH PORTLAND	1.4		f 5.41	1 6 05	7.14	f 9.35		f 2 05	f 5.20	f 6.35		9.09			3.25	5.15	5.30				12.10	2.35		
M DI	N. N.PORTLAND Jct.KD	1.9		5.42M	6.06	7.15	9.36	este. W	2 06	5.22M	6.36	46700	9.10	en en met. Ann	ACCRECATE TOWN	3.27	5.20M	5.35				12.15PM	2.37		
D.	EAST ST. JOHNS SJ	3.0			1 6.09	7.17	9.39		f 2.09	PA B	f 6.39		9.12		bell of	3.31		5.45					2.41		
O DI	NWILLBRIDGEBA	5.5			6.14	7.21	9.44	11.16M	2.14	AM . ER	6.44	7.26M	9.16	8 2 2 7 7	AF DEED	3.40		6.00	2.20PM	12 05M	4.05M		2.50	3.05PM	
P DI	NLAKE YARDC	8.0			6.19	7.25	9.49	11.20	2.19		6.49	7.30	9.20			3.50		6.30M	2.27	12.12	4.15		3.00№	3.12	
DN	PORTLANDVC	10.0			8 6.30M	8 7.35AM	810.00AM	11.304	8 2.30PW		8 7.00PM	8 7.40PM	9.30PM						2.40PW						
DN		10.0	WCTO													4.05M				12.25M	4.30M			3.30PM	
	- Hoyt Street Depot			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	Arrive Daily	Arr. Daily Ex. Mon.	Arr. Daily Ex. Mon.	Arr. Daily Ex. Sun.	Arr. Daily Ex. Sun.	Arr. Daily Ex. Mon.	
	Time Over District. Average Speed Per Hour.			0.07 16.3	0.30 20.0	0 25 24.0	0.30 20.0	0.14 19.3	0.30	0.07 16.3	0.30 20.0	0.14 19.3	0.25 24.0			0.45 13.3	0.20 5.7	1.15 6.4	0.20 13.5	0.20 13.5	0.25 10.5	0.14 8.1	0.30 16.0	0.25 10.5	
	Time Over District Average Speed Per Ho	our.	our.	our.																					

TERMINALS DIVISION PORTLAND TO VANCOUVER

				E	ASTWAF	RD			IERN	IINAL	S DIV.	121014-	-PUR	ILAND	TO VAN	COUVE	K		A ASSESS							
_				o'e	FIRST CLASS											SECOND	CLASS	553	100	THIRD CLASS						
S B	E G	TIME TABLE No. 141 IN EFFECT NOV. 9, 1930	E .	Vyes.	700	4	702	704	706	708	8	2	710	712	A07 10 1		800	802	804	806	850	852	854	856	858	
paci	kan		tland	able ales	S. P. & S. 21	S. P. & S.	N. P. 407	0-W. R. & N. 561	G. N. 459	8. P. & S. 23	S. P. & S.	S. P. & S.	0-W. R. & N. 563	N. P. 401			8. P. & S. 61	G. N. 671	N. P. 679	0-W. R. & N. 691	N. P. 973	0-W. R. & N. 977	S. P. & S. 241	8. P. & S. 243	8. P. & S. 293	
Sign Sign	Spc		Por	rn Te	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Mixed	Passenger	Passenger	Passenger	10 H		Mixed	Time Freight	Time Freight	Time Freight	Local Freight	Local Freight	Local Freight	Thru Freight	Time Freight	
3	ı l	STATIONS	"	Wate	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	Arrive Daily	Arr. Daily Ex. Sun.	Arr. Daily Ex. Sun.	Arr. Daily Ex. Sun.	Arr. Daily Ex. Sun.	Arr. Daily Ex. Sat.	
Yard	369.5	DNVANCOUVERMX	10.0 V	WCTYO		8.55AM	9.00M	11.40M	4.55m		8 8 OOM	s 9.56PM	811.43PM	811.59PM				6.00PM	7.25PM	8.15PM	5.45M	7.15AM				
	370.9	O NORTH PORTLAND	8.6			1 8.48	f 8.54	111.36	4.49		f. 7.55		11.39	11.54				5.53	7.18	8.08	5.38	7.00				
Jct.	371.4	DN N.PORTLAND JCT KD	8.1			8.45	8.53	11.35M	4.48		7.54	9.48	11.38M	11.53				5.51	7.16	8.05PM	5.36	6.55AM				
310	872.5	D. RAST ST. JOHNS. SJ	7.0			f 8.43	f 8.51		4.46		1 7.52	9.46		f11.51				5.48	7.13		5.33					
Yard	375.0	DNWILLBRIDGEBA	4.5		8.14M	8.37	8.47		4.42	6.19PM	7.47	9.42		11.46			7.39M	5.40	7.04		5.25		11.40M	7.55№	8.25M	
Yard	877.5	DNLAKE YARDC	2.0		8.10	8.33	8.43	A M	4.38	6.15	7.41	9.38	U-AV.	11.41	TA ID.	EFF1	7.35	5.30	6.55PM		5.15AM		11.30	7.45	8.15	
1	379.5	DNPORTLANDVC	0.0		8.00M	8.25M	8.35M		4.30PM	6.05PM	7.30PM	9.30PM	FIC T	11.30PM			7.25M									
Yard	379.5		0.0	WETO													•	5.15PM					11.15M			Andrew Control of the
		Hoyt Street Depot			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 Daily	Lv. Daily Ex. Sun.	Leave Daily Ex. Sun.	Leave Daily Ex. Sun.	Lv. Daily Ex. Sun.	Lv. Daily Ex. Sat.	
		Time Over District. Average Speed Per Hour.			0.14 19.3	0.30 20.0	0.25 24.0	0.05 22.9	0.25 24.0	0.14 19.3	0.30 20.0	0.26 28.1	0.05 22.9	0.29 20.7	-		0.14 19.3	0.45 13.3	0. <b>3</b> 0 16.0	0.10 11.4	0.30 16.0	0.20 5.7	0.25 10.5	0.20 13.5	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 Trains must not leave initial station on Terminals Divi-
- sion without a clearance card Form 1210. Extra trains may run without train orders but must obtain clearance card Form 1210 before occupying main track. 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 Port-land 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

Between end of double track at 10th St., Portland, and Union Depot, trains will be handled by switch tenders and westward trains must not pass clearance point at end of double track until proceed signal from Switch Tender

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.
At Willbridge switches will be handled by Operators.
Standard clocks: Portland: Union Station and Hoyt St.

Station, Lake Yard, Vancouver. 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

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. 10. 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. 11. Between Portland and Lake Yard, twenty (20) miles per 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. 12. Interlocking plants are located at Willamette Draw-bridge, North Portland Junction, Oregon Slough Draw-bridge and Columbia River Drawbridge.

Eastward trains approaching east end Columbia River Bridge will sound one long blast of the whistle for N. P. route and one short and one long blast for S. P. & S. route.

- No. 14. 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. 15. At East St. Johns No. 1 will stop on signal to discharge passengers from points east of Wishram, No. 2 to pick up passengers for points east of Wishram, where scheduled
- No. 16. 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. 17. Flagman of all trains, except those having observation cars. between Portland and Vancouver, will ride on rear platform of rear car with necessary flagging equipment, and will promptly protect train at all stops. When observation car is used, flagman will ride forward end of car.
- Western Cooperage Spur, located 5.6 miles from Portland, capacity 9 cars.

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

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

E. B. ARTHUR, Ass't Chief Dispatcher E. M. HERRING, Ass't Chief Dispatcher

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

E. B. HEATH, Trainmaster, Portland