United States Railroad Administration

W. G. McADOO, Director General of Railroads

OREGON ELECTRIC RAILROAD

TIME TABLE No. 25

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

TUESDAY, OCTOBER 1, 1918

SUPERSEDING TIME TABLE No. 24 AND ALL SUPPLEMENTS THERETO THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY

2	WESTWARD			Fl	RST SI	UB-DIV	ISION-	-PORT	LAND	TO SA	ALEM												
Second Class		*					FIRST	CLASS								1		7.		Car (Capacity		Time Table No. 25
71		21	19	43	17	15	41	59	13	57	39	9	37	55	7	5	63	88	1	racks	olcs	Distance froi Portland	October 1, 1918
Freight		Local	Local	Local	Local	Local ,	Local	Local	Limited	Local	Local	Local	Local	Local	Local	Limited	Local	Local	Local	T Mu	Tracks	Dist	-
Daily Ex. Sun.		Daily	Daily Exc. Sat. & Sun.	Daily	Daily Ex. Sunday	Pasti	Other		STATIONS														
		L11.30P	L 9.20	L 6.10P	L 6.05M	L 5.35M	L 5.10P	L 5.00PM	L 4.45PM	L 4.22P	L 4.00PM	L 2.05	L 1.15PM	L 1.00P	10.40M	L 8.15	ĸ	L 7.45M	L 6.40M	4	Yard	00.0	PORTLAND
	1			6.15			5.15									8.20			6.43		DbTk	0.4	STARK ST
					6.12	5.43		5.10				2.15				8.25					DbTk	0.8	PARK PLACE
L 8.35	4	s11.45	s 9.35	s 6.25			s 5.25		s 5.00	8 4.37	s 4.15		s 1.30	s 1.15	810.55			8 8.00	s 6.55		Yard	1.4	JEFFERSON ST. STA
																						1.7	HARRISON ST
8.40		11.46	9.36	6.26	6.21	5.51	5.26	5.16	5.01	4.38	4.16	2.21	1.31	1.16	10.56	8.31		8.01	6.56			1.9	SHERMAN ST
8.48		f11.51	1 9.40	f 6.30	1 6.24	1 5.57	f 5.30	f 5.20		1 4.42	1 4.20	2.24	f 1.35	f 1.20	f11.00	8.34		f 8.06	1 7.00			3.1	CORBETT ST
8.55		f11.53	1 9.44	1 6.34	6.27	1 6.01	1 5.33	5.23	5.07	1 4.46	1 4.23	2.26	1.37	f 1.23	f11.04	8.37		1 8.09	f 7.04			4.3	VIEW POINT
9.02		f11.55	1 9.47	f 6.37	6.29	f 6.05	f 5.37	5.27	5.09	f 4.48	1 4.26	2.28	1.39	f 1.26	f11.07	8.39		f 8.12	f 7.07			5.3	CAPITOL HILL
9.08		s11.59	8 9.50	8 6.40	6.32	s 6.09	s 5.40	8 5.30	5.11	s 4.52	s 4.30	2.30	1.41	s 1.29	s11.10	8.41		f 8.15	s 7.10	12	8	6.3	MULTNOMAH.MU
9.20		812.05A	9.55	A 6.45P	s 6.35	8 6.15	A 5.45M	s 5.35	5.15	8 4.57	A 4.35PM	8 2.35	A 1.45PW	s 1.35	s11.15	8.45		A 8.20M	s 7.15		YS7W	8.0	GARDEN HOME.GE
9.25		f12.08	1 9.58			f 6.18		1 5.40		f 5.02		f 2.38		f 1.39		8.48			f 7.19		S8E	9.8	METZGER
								0.40														10.7	S. P. R. R. CROSSIN
9.29		f12.12	110.02		8 6.45	6.23		s 5.43	5.21	s 5.08		s 2.42	122.12	8 1.45	s11.22	8.51		5-1	8 7.22	26	9	11.5	TIGARD
9.34		f12.16	10.05		f 6.53	6.29		5.46	5.24			2.47			11.26	8.54		95 6	7.26	14		13.4	1.9
9.38		112.20	*10.09			A 6.35P		A 5.50P	s 5.28	A 5.18		s 2,51	. 10 -	A 1.55P	s11.30	s 8.57			A 7.30M	8	13	15.5	TUALATIN
9.42		112.23	110.12		1 7.01				f 5.31			1 2.55			f11.33	f '8.59					S13E	16.9	
9.45		112.27	110.16		1 7.04				1 5.34	- 17		s 3.00			111.37	1 9.02				23	7	18.4	1.5
9.48		f12.29	f10.18		f 7.06				f 5.36			1 3.03			f11.40	1 9.05		1 1			S8E	19.7	
9.54		A12.35A	110.23		8 7.10				f 5.41			s 3.08			811.45	s 9.11				27	Y8	22.4	WILSONVILLE
10.00			10.28		7.15				5.46			3.13			11.50	1 9.17				26		24.8	CURTIS
9 10.07			f10.35		f 7.22				f 5.53			s 3.22			811.59	s 9.25				22	28	28.5	DONALD
10.12			110.40		1 7.27				f 5.59			f 3.27			f12.05PM	f 9.32		7		20	3	31.3	BROADACRES
10.18			110.45		1 7.31				s 6.05	2		s 3.33	1 - 1		s12.10	s 9.38	L 7.55M			39	Y3	33.9	WEST WOODBURN .
10.24			f10.51		1 7.36				f 6.11			f 3.39		-	f12.17		_			13	10		ST. LOUIS
10.28			f10.55		1 7.40				f 6.15			f 3.43			f12.22	f 9.50	f 8.06			17	3	39.0	CONCOMLY
10.33			110.58		1 7.43				f 6.18			1 3.47			f12.26	8 9.55	f 8.10			12		40.7	WACONDA
10.37			f11.02		1 7.46				1 6.21			f 3.51			112.30	f 9.59	1 8.14			14	6	42.5	
10.39			f11.04		f 7.49				1 6.23			1 3.53			112.35		f 8.17				S11W	43.5	
10.43			111.08		8 7.52				f 6.27			s 3.58			112.39					15	2	45.8	CHEMAWA
10.50			f11.14		f 8.01				f 6.33			f 4.06			112.44	f10.09	1 8.29			25	8	48.8	DEAF SCHOOL
A 1 1.0 OP			A11.209		A 8.07				A 6.40PM			A 4.12M					A 8.35M	1			Yard	50.7	1.9
71		21	19	43	17	15	41	59	13	57	39	9	87	55	7	5	63	33	1				50.7
Daily Ex. Sun.		Daily	Daily Exc. Sat. & Sun	Daily	Daily Ex. Sunday	,																	
2.25 20.4		0.50 25.2	1.45 28.2	0.20 20.7	1.47 27.6	0.45 19.1	0.20 20.7	0.35 24.2	1.40 29.6	0.41 20.6	0.20 20.7	1.52 26.4	0.15 27.6	0.40 21.1	1.55 25.8	1.45 28.2	0.40 25.1	0.20 20.7	0.35 24.2				Time Over District Average Speed per Hour

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. EXCEPTIONS: No. 57 is superior to No. 58 Garden Home to Tualatin. No. 59 is superior to No. 60 Garden Home to Tualatin.

Tracks on Salmon St. from First to West Park Sts., Portland, and on Tenth from Salmon to Flanders Sts., Portland, will be used as double track. (See Rule D 151.) Where meeting points are shown at Park Place and Stark St., meeting point will be on double track and not directly at stations shown. In column "car capacity" prefix letter E or W indicates spur; suffix letter E or W indicates the end of track at which switch is located.

Double track extends from Jefferson St. to Harrison St., and from Sherman St. to Garden Home.

Gauntlet track between Harrison St. and Sherman St. will be operated as single track.

Breaker between 600 and 1200 volt trolley current located at intersection Hood and Pennoyer Sts., Portland. Westward trains must stop before passing same and throw commutating swith on all motor cars to 1200 volt position.

No. 5 and 13 will stop on flag at Garden Home to pick up passengers from Fourth Sub-Division for schedule stops west of Garden Home.

No. 1 will stop on flag at Multinomah Sundays only.

No. 5 will stop on flag at all points between Jefferson St. and Garden Home, to pick up passengers destined to points west of Garden Home.

No. 5 will stop on flag at all points between Jefferson St. and Garden Home, to pick up passengers destined to points west of Garden Home.

No. 5 will stop on flag Sundays only at all stations between Jefferson St. and Tueletin.

No. 5 will stop on flag Sundays only at all stations between Garden Home and Tualatin.

												FIRST	SUB-D	DIVISIO	N—SA	LEM J	O POR	CTLAN	D		 		EASTWAR	(D
ime Table No. 25		Suc												FII	RST CL	ASS								Second C
October 1, 1918	e from	aph and ne Statio	2	4	30	32	52	6	64	34.	10	12	56	40	16	58	60	20	22	46				72
	Euge	P C	Local	Local	Local	Local	Local	Local	Local	Local	Limited	Local	Local	Local	Limited	Local	Local	Local	Local	Local				Freight
STATIONS	Dista	Telep	Daily	Daily	Daily	Daily	Daily Ex. Sun.	Daily	Daily Ex. Sat. & Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily		-		Daily Ex. Sun.
PORTLAND DI		-															1 7 057		11000					i
HOYT ST. STATION OW	_	DNJ	6.45M	A 7.25M	A 7.35M	5	A 8.35M	A 9.20M		A10.30AN	A11.30AM	A 2.25M	A 3.45M	5.15	A 5.50m	6.15	A 7.05	A 7.40	¥10.00	A11.15PW				
STARK ST		-	6.43			8.20	- 5					9_		59	5.43	6.15 6.12	-							-
PARK PLACE	_	-	0.20	- 7.10	. 7.00	s 8.10	8.25	. 0.05		×10.15	s11 15	2.15	s 3 30	5.10	8 5.35		s 6 50	8 7 25	9 9 45	811.00				A 4.45M
JEFFERSON ST. STA J	_	\rightarrow		7.09	7.17		8.18	9.03		10.13		2.08	3.28	5.03	5.33	6.03		7.23		10.58				4.43
HARRISON ST	120.3	-	6.28		7.16			9.02		10.12		2.07	3.27	5.02	5.32	6.02	6.47	7.22		10.57				4.42
1.2		\rightarrow	6.27	7.08		f 8.02		9.00		10.08								1 7.18						4.30
1.2	119.1	-						8.56		f10.05			1 3.19					1 7.15			 			4.19
VIEW POINT	_	_				t 7.58		8.53		f10.03								1 7.12						4.10
CAPITOL PILL													s 3.12					1 7.09						4.00
MULTNOMAH.MU	_	\rightarrow				s 7.50		8.50		L 9.55M										L10.40PM				3.45
1.8]	_	DJ s			L 6.55M	L 7.45M		8 8.45		L 9.55M						s 5.44 59				210.40.2	 			3.39
METZGER	_	-	6.00	1 6.40			7.51	8.41			10.51	1.49	1 3.022		5.12	1 5.40	0.20	1 7.01	9.10		 			3.38
S. P. R. R. CROSSING	_	_					7.40	- 0.20		(A)	10.49	55	. 0.50		57	- F 27	15	. 8 57	. 0.19		 			3.34
VR	_	\rightarrow		8 6.35				8.38			10.48	- 1.40	1 2.59			5.37		s 6.57			 			3.28
NILES		_	5.52	6.30			7.44				10.46				5.05	5.33		0.00						3.22
TUALATINNA	$\overline{}$			L 6.25M			L 7.40M						L 2.51PM			L 5.28P	6.15	8 6.48	f 9.01		 			3.18
NASOMA	_	-	5.44					1 8.28			10.40				5.00			-	f 8.58		 			3.13
TONQUIN Q	_	_						1 8.25				1 1.29			4.58									3.09
MULLOY	_							1 8.23				1.27			4.56				f 8.55					3.00
WILSONVILLEV	_	-	5.30					f 8.18			10.31				4.52				8 8.50		 			
CURTIS		_						f 8.13			10.27	1.15			4.48			6.26			 			2.52
DONALDD	_	$\overline{}$						8.06			10.22				4.42				1 8.39					2.39
BROADACRES		_						f 8.00	- 5		10.18				4.38		-		1 8.34		 			2.30
WEST WOODBURN RN	_	_							A 9.354		\$10.14				s 4.33				1 8.29		 			
ST, LOUIS		_						1 7.47	1 9.29		10.09				4.28			-	1 8.24		 			2.12
CONCOMLY		_						1 7.42	f 9.24		10.05				4.24				1 8.20					2.05
WACONDAW					-			1 7.38	f 9.20		10.02				4.21		-		t 8.17		 			1.58
1.0 ————————————————————————————————————						-			1 9.15		9.59	112.37			4.17		-		f 8.14	-	 -			1.54
QUINABY									1 9.13		9.57			-	4.15				f 8.12		 			1.50
CHEMAWA		_				-			1 9.08			f12.27		-	4.11	-			f 8.08		 			1.42
DEAF SCHOOL								1 7.22				112.21			4.06				s 8.01		 			1.30
SALEMSA	71 5	DJ					_	L 7.15A	L 8.55W		L 9.45M		-	-	L 4.00P			-	L 7.55					L 1.20AM
50 7			2	4	30	32	52	6	64	34	10	12	56	40	16	58	60	20	22	46				72
			Daily	Daily	Daily	Daily	Daily Ex. Sun.	Daily	Daily Ex. Sat. & Sun		Daily				Daily Ex. Sun.									
Time Over District Average Speed per Hour			1.00 21.0	0.45 19-1	0.25 16 6	0.25 16,6	0.40 21.4	1.50 27.0	0-40 25-1	20.7	1.30 33.0	1.55 25 8	0.39 21.7	0.20 20 7	1 35 31 1	0.37 22.9	0.35 24.2	1 55 25 8	1.50 27.0	0·20 20.7				3.25 14.5

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. EXCEPTIONS: No. 57 is superior to No. 58, Garden Home to Tualatin. No. 59 is superior to No. 60, Garden Home to Tualatin.

Tracks on Salmon St. from First to West Park Sts., Portland, and on Tenth from Salmon to Flanders Sts., Portland, will be used as double track. (See Rule D 151.) Where meeting points are shown at Park Place and Stark St., meeting point will be on double track and not directly at station shown.

Double track extends from Jefferson St. to Harrison St., and from Sherman St. to Garden Home. Gauntlet track between Harrison St. and Sherman St. will be operated as single track.

Breaker between 600 and 1200 volt trolley current located at intersection Hood and Pennoyer Sts., Portland. Westward trains must stop before passing same and throw commutating switch on all motor cars to 1200 volt position. Eastward trains will stop after passion before passing same and throw commutating switch on all motor cars to 1200 volt position.

ing breaker and throw commutating switch to 600 volt position.

No. 6 will stop on flag at Donald daily, except Saturday and Sundays and at Golf Sundays only to pick up passengers.

No. 10 will stop on flag at Donald daily, except Saturday and Sunday and at Golf Sundays only to pick up passengers.

No. 20 will stop on flag at stations east of Garden Home, except Roland and Shops, to discharge passengers from stations west of Garden Home.

4	WESTWARD					SECON	ID SU	JB-DI	VIS	SION BETWEEN SAL	EM	AND E	UGEN	IE .	EAST	WARD
SE	COND CLASS	FIRS	T CLASS				Car Ca	pacity		Time Table No.25	suo			FIRST CLASS	SI	ECOND CLASS
-	71			13	9	5	oks	e ke	pue	October 1, 1918 STATIONS	ph and Static	10	16	22		72
	Freight			Limited	Local	Limited	T.	Trac	Port	Fug	legra	Limited	Limited	Local		Freight
				Daily	Daily	Daily	nesin	ther C	5	STATIONS	Teler	Daily	Daily	Daily		Daily Ex. Sat.
	Daily Ex. Sun.				Daily	Daily	P.	0			-	11.0.40	1 2 5 5 7	WA 7 50W		71 1 1 . 00P#
	L11.45P			L 6.45M	L 4.20P	L10.20M		Yard 5	50.7	SALEM SA 71.5	D	9.40	3.50	7.45		10.55
	11.48			6.47	4.23	10.23	35	5	51.6	3.3 70.6	P	9.30	3.00	7.40		10.44
	11.58						37	30 5	54.9	EAST INDEPENDENCE 63.5	P	1 9.29	1 3.40	1 7.38		10.32
	12.07M			f 6.57			SPE	5	58.7	0.7 - 63.5	P	9.22	1 3.38	1 7.31		10.29
	12.10			f 6.59			30	5 5	59.4	0.7 ORVILLEOV 62.8	NJ	9.21	1 3.30	1 7.29		10.14
	12.22			1 7.07			37	7 6	64.3	SIDNEY 57.9	P	1 9.12	1 3.27	1 7.21		10.04
	12.30			. /.10		110.48	37	- 6	67.4	TALBOT	P	9.07	1 3.22	17.15		9.54
	12.38			f 7.20			37	17 7	70.3	DEVER 51.9 2.7	P	1 9.02	1 3.16	7.10		9.45
	12.43			1 7.25			37	7 7	73 .0	CONSER 49.2	P	f 8.57	1 3.12	6.55		9.30
	12.55 1.20			8 7.35			<u> </u>	Yard	77.5	3.6 44.7	DJ	8.49	8 3.03	s 6:45		8.45
	1.29					f11.17	- 00			***************************************				0.0.		8.15
	1.40 2.15			8 7.45			38	Y 6 8	83.1		DJ	8.38	8 2.53	8 6.34		8.05
	2.28					111.27	37		87.1	VERDURE 35.1	P	f 8.31	1 2.46	f 6.28		7.57
	2.40			7.57	f 5.37	f11.33	37	13	90.6	2.0 GRAY GR 39.1 4.0 VERDURE 35.1 3.5 FAYETTEVILLE 31.6	P	1 8.25	1 2.40	f 6.22		7.45
	2.50			8.01	1 5.41	f11.38		8 5 E	93.3	POTTER 28.9		1 8.20	1 2.35	f 6.17		7.38
	2.57			8.05	1 5.46	f11.42	38	13	95.6	TULSA 26.6	P	f 8.16	1 2.31	f 6.13		7.29
	3.07			8.09	f 5.51	111.47		87E	98.7	NIXON 23.5	5	f 8.10	1 2.25	f 6.08		7.23
	3.15			8.13	1 5.54	f11.51	37*	9 1	8.00		4 NJ	1 8.06	f 2.22	f 6.04		
	3.25			s 8.18	8 5.59	s11.56	36	27 1	03.7	BARRISBURGG 18.5	5 DJ	8.01	8 2.16	. 5.59		7.16
	3.40			s 8.24	8 6.07	812.04P	4	29 1	108.2	2.7 POTTER 28.9 2.3 TULSA 26.6 NIXON 22.5 CARTNEY C 21.4 LARRISBURG G 18.1 JUNCTION CITY JC 14.0 3.2 MILORN 10.5 MEADOW VIEW 9.3	0 DJ	8 7.53	8 2.08	8 5.52		
	3.50			8.29	f 6.13	112.09	38	1	111.4	MILORN 10.8	8 P	t 7.47	f 2.02	f 5.46		6.53
	3.55			8.32	f 6.16	112.12		86E 1	112.9	MEADOW VIEW 9.3	3	1 7.44	f 1.59	f 5.43		6.48
	4.05			8.37	1 6.20	112.17	38	9 1	115.5	ENID 6.3	7 P	f 7.39	f 1.55	t 5.38		6.42
	4.20			8.44	1 6.29	112.24	S 48 E	S 5 W 1	119.9	2.6 ENID 6.1 LASEN RS 2.1 - 2.3	3 J	f 7.31	1 1.46	f 5.31		6.29
	A 4.30AM			A 8.50PM	A 6.35	¥ 12.30P	-	Yard 1	122.2	EUGENEGN 0.	0 DN	J L 7.25	L 1.40	PN L 5.25PN		L 6.15M
	71			13	9	5				71.5		10	16	22		72 Daily
	Daily Ex. Mon.			Daily	Daily							Daily	Daily			Ex. Sat.
	3.45 19.2			2.05 34.1	2.15 31.8	2.10 33.0				Time Over District Average Speed Per Hour		2.15	2.15	2.25		4 00 17 9

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

All trains will stop for Willamette Pacific R. R. crossing 1200 feet west of Lasen. Passing track at Lasen is west of Willamette Pacific R. R. crossing. No. 13 will stop on signal at Fayetteville and Tulsa to discharge passengers.

WESTWARD						THIRD	SUB-	-DIVI	ISIC	N BETWEEN GRA	AY AN	D COR	VALLI	S				EAS	ΓWARD
	FIRST CLASS						Car Car	pacity		Time Table No.25	u Po						FIRST CLASS		
	215	213	211	209	205	201	racks	oks	tiand	October 1, 1918	vallis aph an	200	204	208	210	212	214		
	Local	Local	Local	Local	Local	Local	ng T	TT	Por		Cor	Local	Local	Local	Local	Local	Local		
	Daily	Daily	Daily	Daily	Daily	Daily	Passi	Othe	۹	STATIONS	H Fig.	Daily	Daily	Daily	Daily	Daily	Daily		
	L 7.45PM	L 6.35PM	L 5.25™	L 2.55PM	L11.224	L 8.41M	38	Y 6	83.1	GRAYGR	5.2 DJ	A 8.35	111.17M	A 2.5 OP	▲ 5.19PM	A 6.33™	A 7.43M		
	A 8.00₽	A 6.50PM	5.40PM	A 3.10PM	A11.37M	A 8.56W				CORVALLISCA	0.0 DJP	L 8.20A	111.02	L 2.35P	L 5.04P	L 6.18PM	L 7.28 ^{PM}		
	215	213	211	209	205	201						200	204	208	210	212	214		
	Daily	Daily	Daily	Daily	Daily	Daily						Daily	Daily	Daily	Daily	Daily	Daily		
	1	1			EA	STWARD	TRAIN	NS ARI	E SU	SPECIAL RULES.	D TRAI	NS OF TE	HE SAME	CLASS.					

WESTWARD				FO	URTH	SUB-D	IVISI	ON	BET	WEEN GARDEN	ном	E AND	FOREST	r Gro	VE					 EAST	TWARD		
	FIRST CLAS	SS					Car Ca	pacity		Time Table No. 25		800					FIR	ST CLAS	SS			,	
	45	43	41	39	87	33	ocks	oke.	from	October 1, 1918	Grove	30	32	34	40	44	46						
	Local	Local	Local	Local	Local	Local	T Ju	r Tra	Distance		Distance Forest	Local	Local	Local	Local	Local	Local	- 1					
	Daily	Daily	Daily	Daily	Daily	Daily	assin	Othe	ğ	STATIONS	A ^m F	Daily	Daily	Daily	Daily	Daily	Daily						
		L 6.45%		5.55.50.00			v	S7W	801	CAPDEN HOME GH	19.3	J A 6.55A	A 7.45M	A 9.55M	A 4.45PM	A-9.15PM	A10.40PW	Ť			İ		Ì
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EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. EXCEPTIONS:

Time Over District Average Speed per Hour

2.5

121 | 117 | 115 | 111 | 109 | 107 | 105 | 101

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Daily Daily Daily Daily

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No. 105 is superior to No. 106. No. 109 is superior to No. 110.

- No. 1. Special Rules Supersede Rules and Regulations of Transportation Department.
- No. 2. Rule 83-A will not apply at initial stations which are not telegraph stations, and at telegraph stations except during office hours, or when an operator is on duty after office hours.
- No. 3. When an order is put out to a train at a station, directing them 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.

REGISTERING STATIONS

No. 4. Hoyt Street Station Portland, Garden Home, Tualatin, Wilsonville, West Woodburn, Salem, Gray, Eugene, Forest Grove, Woodburn and Corvallis.

Register exceptions: At Tualatin Trains 2, 4, 20, 22, 15, 17, 19, 21, 55, 56, 57, 52, 58, 59 and 60 only will register. At Wilsonville trains 1, 13, 17, 19, 21, 2, 20, 22 only will register. West Woodburn is register station for Sixth Sub-Division trains, and trains 63 and 64. Gray is register station for Third Sub-Division trains and trains 71 and 72.

STANDARD CLOCKS AND BULLETIN BOARDS

- No. 5. Dispatcher's office, Hoyt Street Station Portland, Salem, Eugene, Corvallis, Gray, West Woodburn, Forest Grove.
- No. 6. All trains must obtain clearance cards before leaving Salem and Albany.
- No. 7. In column telegraph and telephone stations the letter J indicates telephone, letter P indicates telephone Jack for use with portable telephones.
- No. 8. Trains will be governed by the Interlocking Signal Tower Signals at Southern Pacific Crossing at Beaverton and Southern Pacific Crossing at Greenburg. All trains must approach Interlocking Signals under control, expecting to find Signal at "Stop" and Derail open. Westward trains wishing to use passing track at Beaverton will come to full stop at home signal, sound one long and four short blasts whistle. When lower semaphone blade is raised train may proceed.
- No. 9. Eastward Passenger Trains will stop at any street intersection on Salmon and Tenth Streets, Portland, for the purpose of discharging passengers. Second and Salmon Streets, Fifth and Salmon Streets, Tenth and Morrison Streets, and Tenth and Stark Streets, Portland, are regular stops for all Westward trains for the purpose of picking up passengers. Passengers will not be allowed to board trains at any other street crossing except the above.
- No. 10. Unless otherwise advised, Passenger Trains must not consist of more than three cars between Jefferson Street Station and Hoyt Street Station. Freight Trains or cars are not permitted to use tracks between Front and Salmon Streets, Portland, and Hoyt Street Station.
- No. 11. On Passenger Trains vestibule doors between coaches must be kept closed when made up in trains and under no circumstances will passengers be permitted to pass from one coach to another by stepping across.
- No. 12. Trap Doors must be kept down and side vestibule doors closed while trains are in motion. It is just as imperative that trap doors be down as it is that side vestibule doors be kept closed. Vestibule doors will be opened and trap doors up only when trains are making station stops.
- No. 13. When Passenger Cars are added to or taken off Passenger Trains trolley poles must be lowered from trolley wire before bus line is coupled or uncoupled. Fuses must not be renewed nor any part of the electrical appliances of motor cars touched or repaired until trolley pole has been lowered from the trolley wire. Glass cover over Automatic Relay must not be removed. Defective Relays must be reported at once.
- No. 14. Trolley pole must be lowered from trolley wire by means of a rope at all times. To lower trolley pole from trolley wire by getting on top of motor car and catching hold of trolley pole by hand will not be permitted; to do so is dangerous and may prove fatal. Trolley poles on double end control cars must be kept under hook when not in use, and must not be left suspended by retriever rope. But one trolley pole must be used between bridge three west of Corbett Street and Portland.
- No. 15. 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. 16. Junction switch at Garden Home when not in use will be left set and locked for First Sub-Division track.

SPEED RESTRICTIONS.

- No. 17. Maximum speed for Passenger Trains at any point must not exceed forty (40) miles per hour and Freight Trains must not exceed twenty-five (25) miles per hour.
- No. 18. Reduce speed to twenty miles per hour between Fulton Park and View Point, fifteen miles per hour between road crossings just east and west of Multnomah and fifteen miles per hour under Southern Pacific Bridge at Tualatin. Westward Passenger Trains must not exceed schedule time between Multnomah and Garden Home. Eastward Passenger Trains must not exceed schedule time between Multnomah and Corbett Street. Eastward freight and work trains must not exceed twenty miles per hour between Nasoma and Tualatin,

and twenty miles per hour between Multnomah and Corbett Street. Westward freight and work trains must not exceed twenty miles per hour between Multnomah and Metzger, and between Garden Home and Whitford. All trains must use not less than two minutes passing over Wilsonville bridge. Speed will also be reduced at following points and through cities covered by ordinance:

Greenburg-10 miles per hour over S. P. Crossing.

Donald-20 miles per hour.

Salem-10 miles per hour.

Albany—12 miles per hour. Bell must be rung between hours of 6:00 A. M. and 11.00 P. M. approaching all street crossings.

Harrisburg—8 miles per hour intersection of Fourth and Kelsey Streets, Third St. West depot; 20 miles per hour within city limits between hours 5:00 a. m. and 10:00 p. m.

Willamette River Bridge, one mile west of Harrisburg-10 miles per hour.

Junction City-8 miles per hour.

Forest Grove—15 miles per hour, except 5 miles per hour between Pacific Avenue and Depot. Give proper warning approaching all street crossings.

No. 19. At Hillsboro trains must reduce speed to ten miles per hour through city limits of Hillsboro. All trains will stop at crossings of Southern Pacific Co., Sixth and Washington Sts.; and North Range and Washington Sts.

YARDS.

- No. 20. Portland Yard Limits extend from Hoyt Street Station to Abernathy Street. Tualatin Yard Limits extent from a point 300 feet east of mill track switch to a point 1800 feet west of west switch of passing track. Salem Yard Limits extend from a point 50 feet east of freight line switch at Highland to Melas. Albany Yard Limits extend from Gravel Pit Switch east of Albany to Coover. Eugene Yard Limits extend from Blair Street to Pearl Street.
- No. 21. In Portland Yard all trains, including light engines and motors, must approach all street crossings under control, and stop before crossing tracks of another company. Portland Railway cars within one hundred feet of crossing shall be given right of way. Trains will not be required to stop for United Railway crossing, Tenth and Flanders Streets, Portland, but will reduce speed to five (5) miles per hour. Trains using Flanders Street track will flag this crossing. All trains must come to stop at crossing Portland Railway tracks at Corbett Street and sound one blast of whistle before proceeding. Portland Railway cars have right of way.
- No. 22. Garden Home Yard Limits on First Sub-Division from 825 feet east of west end double track switch to 650 feet west of wye switch, on Fourth Sub-Division 600 feet west of west switch of wye.
- No. 23. In Salem Yard, all trains, including light engines and motors, must approach all street crossings under control and stop before crossing tracks of Southern Paeific Co. on Union Street, and on Trade Street.

 All trains must use extra precaution in going across Commercial Street, reducing speed to ten (10) miles per hour. Eastward trains must sound motor whistle, in addition to ringing bell, before crossing this street.

 Trains using freight main line at Salem will run carefully, looking out for cars spotted on this track between switch at intersection of South and High streets and switch at Belleview street.

 Trains will not be required to stop at following crossings with tracks of Salem Electric Ry.:

Hood Street, Center Street, Chemeketa Street, State Street, Commercial Street.
but will approach and pass over these crossings under control and not exceed speed of ten (10) miles per hour.
Freight trains will use Front Street between Highland and Bellevue Street. All trains, including light engines and motors, will approach all street crossings under control. Look out carefully for Salem Electric Ry. cars at Division and Chemeketa Streets, and stop before crossing tracks of Southern Pacific Co. at Union Street and at Trade Street.

Hood Street, Salem, is passenger stop for purpose of discharging through passengers from westward trains and picking up passengers on eastward trains.

- No. 24. In Albany Yards, all trains, including light engines and motors, must approach all street crossings under control, and stop before crossing tracks of Southern Pacific Co. on Lafayette Street and on Railroad St. Freight trains will use Water Street track in Albany Yard Limits, between Leander, mile 76.0, and Coover, mile 78.3 and must run carefully, looking out for cars spotted on this track. All trains using Water Street track are required by ordinance to stop at and sound whistle before crossing Calapooia Street, which is protected by stop boards.
 All trains will stop and flag the four Southern Pacific crossings on Water Street, Albany.
- No. 25. In Eugene Yards, all trains, including light engines and motors, must approach all street crossings under control.

 Trains will not be required to stop for Eugene Street Railway crossings at Blair Street and at Willamette Street, but will approach and pass over crossings named under control and not exceed speed of ten (10) miles per hour.

 Blair Street is a passenger stop for the purpose of discharging through passengers from westward trains, and picking up passengers on eastward trains.
- No. 26. Orenco Yard extends from yard limit board five hundred (500) feet east of Fifth Sub-Division junction switch to five hundred (500) feet west of Orenco Nursery Company's switch.

SPECIAL RULES—Continued

No. 27. Posts have been placed at crossovers on double track between Portland and Garden Home. These crossovers have been designated as follows:

"A" is crossover located at Clay Street, Portland.

"B" at Oregon Electric Shops.

"C" at Abernathy Street.

"D" at retaining wall.

"F" at Multnomah.

"G" At Barstow.

"H" at Garden Home.

LOCATION OF OVERHEAD AND SIDE OBSTRUCTIONS.

No. 28. Railway line clearance: Height from top of rail, fourteen feet; width, ten feet. Conductors must be absolutely positive that loads do not exceed these dimensions, and must not move cars greater than these dimensions without instructions from Superintendent.

Train employes are cautioned not to lean out of cab or cars while passing following overhead and side obstructions:

Two overhead bridges, Portland Lumber Company, between Harrison Street and Sherman Street.

Tualatin River Bridge, just east of Tualatin. Southern Pacific overhead bridge, just east of Tualatin.

Southern Pacific overhead bridge, Water Street, Albany.
Southern Pacific siding, Water Street, Albany, opposite Senders warehouse.

The two Portland Lumber Company overhead bridges, Tualatin River bridge, Southern Pacific overhead bridge just east of Tualatin, Suthern Pacific overhead bridge, Water Street, Albany, will not clear men on top of box

Engine bell on baggage motors must not be rung while passing under Southern Pacific overhead bridge,

Water Street, Albany, as it will not clear trolley wire when ringing.

Double track between O. E. Shops and Abernathy Streets, Portland, has only 10-feet 9-inch centers. Passenger trains when meeting points named will reduce speed to ten (10) miles per hour. Freight trains meeting or passing passenger trains between points named must come to full stop and see that nothing is projecting from train that will foul passenger equipment.

No. 29. Sign reading "Impaired Clearance" placed upon switch stand at entrance of spur or siding indicates there are platforms or structures located along side 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.

- No. 30. In addition to the usual inspection of airbrakes, after making up, setting out cars from, or adding cars to the train, motorman will sound one long blast of the whistle. Rear brakeman or conductor will then proceed to apply the brakes by opening cock at rear end of last car in train gently, only allowing enough air to escape to apply the brakes slowly and firmly. With the brakes applied a further inspection must be made to note possible defects. Motorman should watch gauge, and if proper reduction is made in train line, he will acknowledge same by two short blasts of the whistle. If car repairers are on duty, they will make this test at all terminal stations. All Eastward trains, except those stopping at Multnomah, must make running test of airbrakes just before passing first road crossing east of Multnomah, bringing train to full stop.
- No. 31. Retainers will be turned up on eastward freight trains from Multnomah to Corbett Street and on westward freight trains from Multnomah to Greenburg and Garden Home to Beaverton.
- No. 32. At Linnore, trains 5 and 10 will stop at express platform to load or unload express. No. 72 will stop at Nebergall's Plant to load freight when notified by Agent at Albany.

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All trains.

34.8

Scollard.....

GRADE CROSSINGS

NAME	Miles from Portland
FIRST SUB-DIVISION	
United Rys. Co. Southern Pacific Co. Southern Pacific Co. Southern Pacific Co. (Freight line). Southern Pacific Co. (Passenger line). Southern Pacific Co. (Freight line). Southern Pacific Co. (Passenger line). Southern Pacific Co. (Passenger line).	0.1 1.4 10.9 50.3 50.4 50.4 50.9
SECOND SUB-DIVISION	
Southern Pacific Co. (Passenger line)	77.3 77.3 77.4 77.5 77.5 120.3
FOURTH SUB-DIVISION	
Southern Pacific Co	11.2 20.9 21.4

LOCATION OF DRAWBRIDGES

NAME	Miles from Portland	
Willamette River Bridge	105.7	_

LIST OF SURGEONS AND HOSPITAL DEPARTMENT INSTRUCTIONS.

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 regu-

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

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 following points: Portland, O. E. Shops; Garden Home; West Woodburn; Albany.

SURGEONS

TABLE OF TRAIN SPEEDS

DR E. B. McDANIEL, Chief Surgeon, Electric Bldg., Portland. Phones: Marshall 1496; A-1496.

DR. ROY McDANIEL. Asst. Surgeon, Electric Bldg., Portland. Phones: Marshall 1496; A-1496.

DR. W. D. WOOD, Local Surgeon, Hillsboro.

DR. QUENTIN TUCKER, Local Surgeon, Forest Grove.

DR. A. C. SCHROEDER, Local Surgeon, Tualatin.

DR. W. A. CHAPMAN, Local Surgeon, Woodburn.

DR. W. B. MORSE, Local Surgeon, Salem.

DR. C. H. ROBERTSON, Local Surgeon, Salem.

DR. W. H. DAVIS, Local Surgeon, Albany, Ore.

DR. R. L. BOSWORTH, Local Surgeon, Corvallis

DR. W. H. DALE, Local Surgeon, Harrisburg.

DR. P. J. BARTLE, Local Surgeon, Eugene.

WATCH INSPECTORS:

A. L. HAMAN, Chief Time Inspector, St. Paul.

AL. W. FIELD, Portland. HARTMAN BROS. CO., SALEM. C. O. ANDERSON, Albany.

E. W. S. PRATT, Corvallis.

If a train covers the distance between two mile posts in 65 seconds the speed is 55.3 miles per hour.

Sec. Per Mile	Miles Per Hour	Sec. Per Mile	Miles Per Hour	Sec. Per Mile	Miles Per Hour
47	76.6	57	63.1	67	53.7
48	75.0	58	62.0	68	52.9
49	73.4	59	61.0	69	52.1
50	72.0	60	60.0	70	51.4
51	70.6	61	59.0	75	48.0
52	69.2	62	58.0	80	45.0
53	67.9	63	57.1	85	42.3
54	66.6	64	56.2	90	40.0
55	65.4	65	55.3	100	36.0
56	64.2	66	54.5	105	34.5

TON CAPACITY OF MOTORS IN ADDITION TO WEIGHT OF MOTORS AND CABOOSES

		CLASS O	F MOTORS
DISTRICT	Ruling Grade	Motors 21 to 26	
Jefferson Street to Multnomah	2.87	325	
Multnomah to Wilsonville	1.00	690	1
Wilsonville to Salem	1.26	580	
Salem to Eugene	0.40	970	
Eugene to Salem	0.40	970	
Salem to Tigard	1.00	690	1
Tigard to Garden Home	1.67	490	
Garden Home to Portland	down	1200	