UNITED RAILWAYS COMPANY

EMPLOYES' TIME TABLE

Effective Sunday, August 10, 1913

4:00 A. M. "Paolfic Time"

For the government and information of employes only, and not intended for the use of the public. The Company reserves the right to vary from this time table at pleasure.

A. J. DAVIDSON,
Superintendent.

C. R. GRAY, Jr., Train Master.

								W	EST	WA	R D											College 1
					FIRST CLASS										Time Taura No. 10							
	37	35	33	31	29	27	25	23	21	19	17	15	13	11	9	7	5	(3)	1	CAPACITY OF SIDINGS IN FEET	DISTANCE FROM PORTLAND	August 10, 1913
-	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	CAPA OF SI IN	TAN	OWN A WILCOMO
	Dally	Sat & Sun Only		Dally	Daily	Dally	Daily	Sunday Only	Dally	Dally	Sunday Only	Dally	Dally	Sunday	Dally	Dally	Dally	Dally	Dally Ex. Sur	-0	DIS	STATIONS
	PM L 11.35	PM L 10.00	PM L 7.45	PM L 6.10	PM L 5.10	PM L 4.10	PM L 3.05		PM L 2.15	PM 1 1.05	-	11.20	10.10		9.10	8.10	7.30	6.15	AM L 5.40	YARD	0.0	PORTLAND 2nd and Stark Sts.
	11.45	10.10	7.55	6.20	5.23	4.20	3.15		2.25	1.15		11.30	10.20		9.21	f 8,20	f 7.43	6.25	5.47	113	1.8	22nd and Pettigrove Sts.
	f11.55	f10.20	f 8.05	f 6.30	f 5.35	f 4.30	f 3.25		f 2.35	f 1.25		f11.40	110.30		f 9.31	8.30	f 7.50	6.35	1 5.55	1229	3.5	Shops 0.5
	f11.57	f10.22	f 8.07	f 6.32	f 5.37	f 4.32	f 3.27		1 2.37	f 1.27		f11.42	f10.32		9.35	f 832	f 7.53	6.37	f 5.57	551	4.0	Stockdale 1.8
LA	f12.01	10.26	f 8.11	f 6.37	f 5.40	f 4.36	f 3.32		1 2.42	f 1.33		f11.46			f 9.40	f 837		f 6.42	f 6.01		5.8	Willbridge
	12.02	10.27	8.12	6.39	5.42	4.37	3.33		2.43 f 2.44	1.35	-	11.47 f11.48	10.39		9.42	8.39	8.00	6.43	6.02	605	6.0	Watson 0.5
		f10.28	f 8.14 f 8.17	f 6.40 f 6.43	f 5.43	f 4.38	f 3.35		f 2.47	f 1.37	-	f11.48			f 9.43	f 8.41 f 8.44	f 8.02	f 6.44 f 6.48	f 6.04 f 6.07	113	7.5	Whitwood Court
	f12.08	f10.32	f 8.18	f 6.45	f 5.46	1 4.43	f 3.38		f 2.48	f 1.42		f11.52			f 9.48	1	f 8.07	f 6.49	f 6.08	- 113	8.0	Glen Harbor
		10.35	8.20	s 6.47	5.48	4.45	s 3.40	PM L 2.50	2.50		PM L 12.08		s10.48	9.50	9.50	-	-	s 6.52	6.10	229	8.6	0.6
-		PM A		f 6.51	f 5.52	PM A	f 3.44	f 2.54	PM A	f 1.49		A M A	f10.52	f 9.53	AM A	-	f 8.14	6.56	AM A		10.1	Harborton
-		177		f 6.55	f 5.56		f 3.48	f 2.58	7	f 1.54	f12.17		f10.57	f 9.57		f 8.58	f 8.19	7.00	7		11.3	1.2 ————————————————————————————————————
	_			s 7.00	6.00 P M A		3.53 PM A	3.02 PM A		s 2.00	12.23 PM A		s11.03	10.02 A M A	No.	s 9.05	8.25 A M A	7.05 A M A	1	533	13.0	BURLINGTON 1.7
The sale	7	L 18		f 7.07	I M A			- m A		f 2.06	1		f11.09	AM A		f 9.11	A M A	- A A A		113	14.7	Falkenberg 0.8
				f 7.08						1 2.07			£11.11			f 9.13				240	15.5	Tunnel Spur
				7.13						1 2.12			11.17			f 9.18					16.6	1.0
-				1 7.15	-17					2.13			s11.22	:02		f 9.22				403	17.6	Valle Vista
				s 7.17	13					s 2.17			11.22	,0		s 9.25			-	323	18.4	Bowers Jet. 0.5 Helvetia
-		-		f 7.20	-5	100				f 2.20			111.27			9.29	-			155	19.6	O.7 Groveland
		-		7.22	-					1 2.23	+		111.29	7.7		1 9.33		_			20.5	Connell
				t 7.25						f 2.26			11.32			f 9.37					21.5	Lincoln
				s 7.29						s 2.31			s11.37			s 9.43	· i			938	23.2	NORTH PLAINS
				f 7.87					3 11	f 2.42			f11.47			1 9.57	1			300	26.8	3.6 Christie
				7.40 PM A						2.45 PM A			11.50 AM A			10.00	ave	2		200	27.8	WILKESBORO
							1 10 11		374	in i	1014					1	am					21.0
il to	osum sure	enti estq								1	to article to the second		1	b	ne di	+			1 10			
	37	35	33	31	29	27	25	23	21	19	17	15	13	11	9	7	5	3	1			
	Dally	Sat & Sun Only	Daily	Dally	Dally	Dally	Dally	Sunday Only	Dally	Dally	Sunday Only	Dally	Dally	Sunday Only	Dally	Dally	Daily	Dally	Dally Ex. Sun.			
	0.85	0.35	0.85	1.30	, 0.50	0.35	0.48	0.12	0.35	1.40	0.15	0.35	1.40′	0,12	0.40	1.50	0,55	0.50	0.30			Time Over District
	15.0	15.0	15.0	18.5	15.6	15.0	16.7	22.0	15.0	16.6	17.6	15.0	16.6	22.0	12.9	15.1	14.1	15.6	17.2			Average Speed per Hour

Westward trains are superior to trains of the same class in the opposite direction (see Rule 72). Schedule meets at Stockdale will be made on Cooperage Spur. Fifth, Tenth, Burnside, Glisan, Sixteenth, Thurman and Twenty-Fourth Streets, Portland, and Clark Wilson are regular stops for all trains.

- C 1 1 c	EASTWARD																						
Time haste No. 10	ROM	NS	4	4				FIRST CLASS															
August 10, 1913	DISTANCE FROM WILKESBORO	TELEPHONE	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	I
STATIONS	TAN	LEPI	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	Local	
STATIONS	M	TE	Dally	Dally Ex. Sun.	Dally	Daily	Dally	Sunday Only	Dally	Daily	Sunday Only	Dally	Dally	Sunday Only	Dally.	Dally	Daily	Daily	Daily	Dally	Sat & Sun Only	Dally	
PORTLAND 2nd and Stark Sts.	27.8	D	12.45	6.55	7.55	8.55	10.00		11.10	PM A 12.50		PM A 2.05	PM & 2.55		PM A 4.05	PM A 4.55	PM'A 5.35	PM A 5.55	7.10	7.35	PM A 9.50	PM A 11.25	
2nd and Pettygrove Sts.	26.0		12.37	6.44	7.43	8.40	9.47		10.56	12.35		1.53	2.43	I min	3.50	4.45	f 5.23	f 5.43	6.59	7.24	9.39	11.14	
Shops 0.5	24.3	J	f12.30	f 6.35	f 7.35	f 8.30	f 9.38		f10.47	f12.25		f 1.44	£ 2.35		f 3.40	f 4.36	5.15	f 5.35	f 6.50	f 7.15	f 9.30	f11.05	
Stockdale 1.8	23.8		112.28	f 6.31	f 7.32	f 8.26	f 9.35		f10.44	f12.23		f 1.42	f 2.31		f 3.38	f 4.32	f 5.12	f 5.31	f 6.47	f 7.13	f 9.28	f11.03	
Willbridge 0,2	22.0	J	12.24	f 6.26	f 7.28	f 8.21	f 8.30		10.41	12.18		f 1.37	1 2.26		f 3.35	f 4.26	f 5.07	f 5.27	6.41	f 7.09	f 9.24	f10.58	
Watson 0.5	21.8		12.22	6.24	7.27	8.19	9.28		10.39			1.35	2.24		3.33	4.24	5.06	5.25	6.39	7.08	-	10.57	4
1.0	21.3		f12.21	f 6.22	f 7.25	f 8.17	f 9.27		f10.35			f 1.32	f 2.22		f 3.31	f 4.22	f 5.03	f 5.24	6.37	f 7.07		10.56	
Whitwood Court	20.3		f12.18	f 6.19	f 7.22	f 8.14	s 9.24		110.32	-		f 1.29	f 2.19		s 3.28	s 4.21	s 4.59	s 5.21	s 6.33	s 7.04		s10.53	
Glen Harbor	19.8	/.	f12.17	f 6.17	f 7.21	f 8.12	f 9.22	AM A	f 10.30		PM A		f 2.17	PM A	f 3.27	f 4.19	4.58	f 5.19	6.32	7.02	_	10.52	
Linnton 1.5	19.2	Ţ	12.15 AM L	6.15 AM L		s 8.10			AM L	s 12.08		1.25 PM L	s 2.14	3.25	3.25 PM L	s 4.17	4.55 PM L	s 5.17		7.00 PM L		10.50 PM L	
1.2	17.7	,	-	J	7.14	f 8.06		110.24		f12.04 PM		_	2.10	1 3.21		4.13		5.13	f 6.26			-	_
Ban 1.7	16.5	D	+	-	f 7.11	7.55	_	10.20		f11.59 s11.53	1.10		f 2.06	3.17		4.05		5.10 s 5.05	6.15				1
BURLINGTON 1.7 Falkenberg	14.8				f 6159	AM L		AM L		f11.47	PM L		f 1.54	PM L		PM L		f 4.58	PM L				-
Tunnel Spur	13.1	1			f 6.57	- 3	1			f11.45			f 1.52	1	-		-	4.56					+
1.1	12.3	I			6.52			7		f11.40			1.48				-	4.50					
1.0 Valle Vista	11.2	-			1 6 50	-				f11.38	R		1.46					4.48					-
Bowers Jct.	9.4	J			s 647				_	s11.35	- 9		f 1.43	59			-	1 4.45					
Helvetia	8.9				f 646	53				f11.33	1		1.42	51				f 4.43	1	77 17			
Groveland	8.2	J			f 644					f11.32			f 1.39	13.				1 4.42	-				
Connell	7.3				f 642					f 1 1.29			f 1.37					f 4.39					100
Lincoln	6.3				f 6 40		-			f11.25			f 1.33		Lot I			f 4.37					
NORTH PLAINS	4.6	D			s 6.36					s11.18		Treat	s 1.28			TV T		s 4.32					
Christie	1.0	P			6.27					f11.08			f 1.18					f 4.23					
WILKESBORO	0.0	D			6.25	110			le lor d	11.05	The Ca		1.15		N. III			4.20					
27.8					AM L	any				AM L			PM L					PM L					
				*		and a															A DOMESTIC		
			2 Daily	4 Dally Ex. Sun.	6 Dally	8 Dally	10	12 Sunday Only	14 Dally	16	18 Sunday Only	20 Dally	22 Dally	24 Sunday	26	28	30 Dally	32 Dally	34 Dally	36	38 Sat & Sun	40	
Time Over District																Dally	Dally	Dally	Dally		Sat & Sun Only	Daily	
Time Over District			0.30	0.40	1.30	1.00	0.55	0.13	0.43	1.45	0.15	0.40	1.40	0.13	0.40	0.50	0.40	1.35	0.55	0,35	0.35	0.35	

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SPECIAL INSTRUCTIONS

Registering Stations-Portland (Second and Stark Streets), Linnton, Burlington, Bowers Junction and Wilkesboro.

- No. 1. Register exceptions: Linnton is register station only for trains having initial or terminal station at that point.
- No. 2. 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. 3. 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. 4. 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 has been lowered from the trolley wire. Glass cover over Automatic Relay must not be removed. Defective Relays must be reported at once.
- No. 5. 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. 6. Automatic Block Signals.—All train movements through Cornelius Tunnel will be governed by automatic block signals. Vertical position of semaphore blade, and display of green light by night, indicates that block is clear and trains may proceed. Horizontal, or inclined position of the arm, or display of red light by night, indicates that block is occupied, and trains finding semaphore in this position will come to full stop and immediately protect by flag. If block signal is found at stop position Dispatcher will be immediately notified by telephone. No train, engine or motor will be permitted to go through tunnel block when block signals are in stop position without flagman preceding train entirely through tunnel. Fifteen (15) minutes should be allowed flagman in order to insare full protection before starting train and then train should not exceed a speed of five (5) miles per hour. No flag movement will be made through tunnel unless authorized by Train Dispatcher. If impossible to get in communication with Train Dispatcher above rule will govern.

SPEED RESTRICTIONS.

No. 7. Trains must reduce speed to ten (10) miles per hour through Linnton, at Rock Point west of Whitwood Court over Holbrook Canyon and Rock Creek bridges. All trains will not exceed speed of fifteen (15) miles per hour over bridges between Linnton and Tunnel Spur.

COMPANY SURGEONS

Dr. Jas. C. Zan, Chief Surgeon, Corbett Bldg., Portland, Phone Main 450. After 6 P. M. Main 7211 or A2721. Dr. S. M. Mann, Linnton. Dr. A. Oftedal, North Plains. Stretcher located at North Plains.

YARDS.

- No. 8. Portland Yard Limits extend from United Railways Shops to Second and Stark Streets, and from Twelfth and Hoyt Streets to Jefferson Street, via Flanders and Front Streets. All trains, including light engines, or motors, must approach all street crossings under control and stop before crossing tracks of another company. All Portland Railway cars within one hundred (100) feet of crossing shall be given right-of-way. Exception to this rule will be at Tenth and Stark Streets, Portland. Westbound trains will approach Oregon Electric crossing and Tenth and Stark Streets under control and will be permitted to run crossing without making full stop if way is clear. Passenger stop for westbound trains at this point is west of Oregon Electric crossing.
- No. 9. Front Street track north of Taylor street should be cleared prior to 6 A. M. and not used between 6 A. M. and 7 P. M., except Sundays and holidays; speed restricted to six (6) miles per hour on this street, approach all street crossings under control, stop before crossing tracks of another company. All trains will give Portland Railway cars on Flanders Street right-of-way between Second and Third Streets, also flag crossing at Second and Flanders Streets. At Burnside, Morrison and Madison Streets, send flagman ahead and flag the crossings. When moving south do not attempt to pass Portland Railway car entering from Yamhill to Front Street, but allow them to pass curve into Front Street before passing them; equal care should be exercised when approaching this curve from the opposite direction, the street car being given the right-of-way. Bell should be rung at all street crossings, and upon entering or leaving streets from or to private right of way, but unnecessary ringing of bell or use of whistle at night is to be avoided. A red lantern must be placed on either end of all cars left on the street at night.
- No. 10. Burlington Yard Limits extend from yard limit board five hundred (500) feet west of station to yard limit board five hundred (500) feet east of east head block passing track. All train movements at Burlington between yard limit boards must be made under full control as passing track is located one thousand (1,000) feet east of station around a

COMMERCIAL SPURS AND PASSENGER FLAG STOPS BETWEEN STATIONS.

Name.	Mile Post.	Capacity of Sidings in Feet.	Flag Stop for Trains.					
Lewis & Wiley	2.9	626	None.					
Anderson's	4.0	550	None.					
Cooperage	4.1	90	None.					
Smith's	4.1	216	None.					
American Gasoline	4.2	294	None.					
Monarch Oil	- 4.5	210	All trains.					
Beatty	5.47	FELL. 18	All trains.					
Gasco	7.0		All trains.					
Waldmere	7.9		All trains.					
West Ore. Lbr.	9.0		All trains.					
Millers	10.5	-1	All trains.					
Armona	10.7		All trains.					
Lucerne	10_9		All trains					
Abeto	12_0	113	All trains					
Howe	16_8	496	All trains.					
Davis	24.6	429	All trains.					
Dersham	25.1		All trains.					
Hills Acres	25.8	251	None					
Christie	26.8	473	All trains.					

WATCH INSPECTORS

Al. W. Fields, Portland.

DISPATCHERS

E. B. Heath, E. M. Herring, S. A. Gagnon.