

CAMAS PRAIRIE RAILROAD CO.

TIME **88** TABLE

Effective November 10, 1946

at 12:01 A. M. Pacific Time

For the Government and Information of Employees only, and not intended for the use of the public
The Company reserves the right to vary from this Time Table at pleasure

R. E. HANRAHAN, *Manager*

Westward

SECOND SUBDIVISION

Eastward

First Class		Water, Fuel, Scales, Tables, Wyes and Yard Limits	Station Numbers	Distance from Grangeville	Time Table No. 88 Effective Nov. 10, 1946		Distance from Spalding	Capacity of Side Tracks	First Class	
343 Passenger					344 Passenger					
Daily					STATIONS			Daily		
PM 12.08	W YX		C P 149	0.0	Ge GRANGEVILLE D	66.5	60	AM A	11.58	
s 12.27			C P 142	7.0	Fn FENN D	59.5	35		s 11.39	
s 12.47	X		C P 133	15.5	Co COTTONWOOD D	51.0	50		s 11.21	
12.56			C P 128	20.8	SAND SPUR	45.7	10		11.12	
s 1.02			C P 125	24.2	Rg. FERDINAND D	42.3	30		s 11.06	
s 1.17	XW		C P 117	32.1	Vo CRAIGMONT D	34.4	30		s 10.51	
f 1.24	X		C P 113	36.6	CRAIG JUNCTION P	29.9	9		f 10.44	
	X		C P 112	36.9	CLICKS	29.6	6			
s 1.30	YXW		C P 109	40.4	Ru REUBENS P D	26.1	30		s 10.38	
1.53	w		C P 102	47.0	NUCRAG P	19.5	11		10.10	
s 2.14	w		C P 94	54.4	Cu CULDESAC D	12.1	20		s 9.44	
f 2.18			C P 92	56.8	JACQUES	9.7	35		f 9.39	
f 2.20			C P 91	58.5	BUNDY	8.0	15		f 9.36	
s 2.25			C P 88	61.2	SWEETWATER	5.3	20		s 9.30	
s 2.30			C P 86	63.2	Fi FORT LAPWAI D	3.3	25		s 9.26	
s 2.34 PM A	YX		C P 83	66.5	SPALDING P	0.0	No Sdg.		s 9.20 AM	
Daily See Page 2					66.5				Daily See Page 2	
2.26					Time Over District				2.38	
27.33					Average Speed Per Hour				26.19	

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN OPPOSITE DIRECTION

SPECIAL INSTRUCTIONS PAGES 4, 5 and 6

Westward

THIRD SUBDIVISION

Eastward

Second Class		First Class		Water, Fuel, Scales, Tables, Wyes and Yard Limits	Station Numbers	Distance from Lewiston	Time Table No. 88 Effective Nov. 10, 1946		Distance from Riparia	Capacity of Side Tracks	First Class		Second Class	
859 Freight		73 U. P. Passenger					74 U. P. Passenger				860 Freight			
Daily		Daily					STATIONS			Daily		Daily		
PM 8.00		PM 6.20		O W C T X Z	C P 72	0.0	De Wn LEWISTON P DN	72.0	450	AM A	8.25	AM A	3.15	
8.02		6.23		X	C P 71	1.0	TRANSFER	71.0	15		8.21		3.12	
8.14		f 6.31			C P 66	6.1	5.1 WILMA P	65.9	60	f	8.11		3.00	
8.24		f 6.37			C P 62	10.3	4.2 MOSES	61.7	60	f	8.04		2.50	
8.41		f 6.47	w		C P 55	17.1	6.8 INDIAN	54.9	Spur 40	f	7.53		2.33	
8.55		f 6.55			C P 50	22.5	5.4 BISHOP P	49.5	60	f	7.46		2.17	
8.59		f 6.58			C P 48	24.3	1.8 TRUAX	47.7	14	f	7.43		2.13	
9.08		f 7.04			C P 44	28.1	3.8 CRUM	43.9	66	f	7.36		2.03	
9.10		s 7.06			C P 43	29.1	1.0 WAWAWAI P	42.9	14	s	7.34		2.01	
9.17		f 7.11			C P 40	32.3	3.2 CRAMPTON	39.7	No Sdg.	f	7.28		1.54	
9.21		f 7.14			C P 38	33.9	1.6 BOYART	38.1	2	f	7.26		1.50	
9.26		s 7.18	w		C P 36	36.0	2.1 ALMOTA P	36.0	60	s	7.22		1.45	
9.35		f 7.26			C P 32	39.8	3.8 SCHULTZ	32.2	3	f	7.15		1.35	
9.42		f 7.31			C P 29	42.7	2.9 SWIFT	29.8	60	f	7.09		1.29	
9.55		f 7.39			C P 24	47.9	5.2 PENAWAWA P	24.1	67	f	6.58		1.15	
10.00		f 7.42			C P 22	49.6	1.7 PENAWAWA SPUR	22.4	Spur 4	f	6.55		1.10	
10.08		f 7.47			C P 19	53.1	3.5 PURRINGTON	18.9	11	f	6.48		1.02	
10.15		f 7.51			C P 10	56.1	3.0 PEYTON	15.9	2	f	6.42		12.55	
10.18		f 7.53	w		C P 15	57.5	1.4 CENTRAL FERRY P	14.5	62	f	6.39		12.52	
10.30		f 8.01			C P 10	62.4	4.9 RIDPATH	9.6	26	f	6.30		12.40	
11.00 PM A		8.30 PM A	C Y WX		C P 0	72.0	9.6 XS RIPARIA P DN	0.0	62		6.15 AM		12.15 AM	
Daily		Daily					72.0			Daily		Daily		
3.00		2.10					Time Over District			2.10		3.00		
24.0		33.0					Average Speed Per Hour			33.0		24.0		

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN OPPOSITE DIRECTION EXCEPT NO. 859 IS SUPERIOR TO NO. 860.

SPECIAL INSTRUCTIONS PAGES 4, 5 and 6

Westward		FOURTH SUBDIVISION		Eastward		
Water, Fuel, Scales Tables, Wyes and Yard Limits	Station Numbers	Distance from Headquarters	Time Table No. 88 Effective Nov. 10, 1946	Distance from Orofino	Capacity of Side Track	Camas Prairie or Industry
			STATIONS			
			TELEGRAPH OFFICES AND CALLS			
WC XY	CH 40	0.0	HQ HEADQUARTERS P-D 2.0	40.0	138	
X	CH 38	2.0	DEER CREEK P 2.1	38.0	CTCo	
	CH 36	4.1	GRAVEL SPUR 1.7	35.9	6	
	CH 34	5.8	SUMMIT P 3.0	34.2	56	
	CH 31	8.8	HELPHREY 1.3	31.2	Spur 5	
X	CH 30	10.1	REVLING 1.1	29.9	12	
WY X	CH 29	11.2	JAYPE P .9	28.8	110	
X	CH 28	12.1	NELSON 1.5	27.9	4	
	CH 26	13.6	QUARTZ 1.3	26.4		
	CH 25	14.9	ROONEY 3.1	25.1	20	
	CH 22	18.0	PLACER .4	22.0	Spur 8	CT Co
	CH 21	18.4	POORMAN 2.1	21.6	Spur 10	
	CH 20	20.5	HALEY .3	19.5	12	
	CH 19	20.8	OMILL 4.5	19.2		
W	CH 15	25.3	RUDO P 3.5	14.7	80	
	C. H. 11	28.8	LIME MOUNTAIN 1.6	11.2	Spur 6	
	CH 10	30.4	CEDAR CANYON 9.6	9.6	Spur 3	
WC TX	CS 32	40.0	OF OROFINO PD	0.0		

GENERAL INSTRUCTIONS

Employees will be governed by the Consolidated Code of Operating rules and, except on the Third Subdivision, by the Safety Rules and Special Instructions of the Idaho division of the Northern Pacific Railway. On the third subdivision employees will be governed by the Union Pacific Railroad Special Instructions and Safety Rules of the Washington Division and in addition at Riparia will be governed by Union Pacific Washington Division Time Table in use of Union Pacific track. Employees must provide themselves with copies of the above rules and current time-tables.

SPECIAL INSTRUCTIONS

ALL SUBDIVISIONS

1. Light engines observe speed of passenger trains. Passenger trains with Diesel-electric engines may run at speed of ten (10) miles per hour faster than passenger trains with steam engines.
2. When necessary to take slack of freight trains with helper on rear, it should be done by the helper engine.
3. Trains handling logs, when meeting passenger trains will stop at switch, whether train is to take siding or not and will not proceed unless passenger train is standing still or has moved by the logs and will not exceed speed of ten miles per hour until by.

FIRST SUBDIVISION

1. **AT LEWISTON**—When using back track Potlatch Forests, Inc., yard, yardmen must close and lock gate. Under no circumstances should cars be kicked in on single ended tracks. In handling cars ahead of engine on the inclines at the Mutual Creamery, White Bros. & Crum and The Oregon Packing Co., coupling should be made before switch is opened to the incline.
2. **AT ARROW**—Time of trains applies at Junction switch. Unless otherwise specified, right of track and meet orders will be fulfilled at the Junction switch.
3. **AT FOREBAY**—Time of trains applies at cross-over switch.
4. **SPEED RESTRICTIONS:**
All trains will not exceed speed of ten M.P.H. over highway crossing, serving mill of the Potlatch Forests, Inc., 1,000 feet east of east switch East Lewiston. Trains handling logs between Stites and Orofino will run at restricted speed through rock cuts, prepared to stop short of projecting rocks, because of impaired clearance to stakes.

LOCATION	Maximum Speed		REMARKS
	Miles per Hour	Passgr. Frs.	
At any point	15	15	Engines backing.
Between Lewiston and Orofino	40	30	On tangents.
		25	When handling gravel.
		30	On curves over 3 degrees.
		20	When handling wrecker, ditcher or pile driver, or engine with side and main rods disconnected.
Between Orofino and Stites	30	20	On tangents.
		20	When handling freight cars.
		20	On curves of over 6 degrees.
		12	When handling wrecker, ditcher, pile driver, poles, refrigerator cars or engines with side and main rods disconnected.
At Lewiston	4	4	Over 18th Street crossing.
At East Lewiston	15	15	Over east switch
At Arrow, over Bridge "O"	10	10	Engines U. P. class "MacA" and N. P. class "W" and heavier.
At Orofino, over Bridge 29-1	8	8	Engines U. P. class "MacA" and N. P. class "W."
At Clearwater River, over Bridge 50-1	8	8	Double header engines weighing 135,000 on drivers or heavier.

5. BRIDGE AND ENGINE RESTRICTIONS:

At Lewiston, the following yard tracks only, may be used by N.P. W-5 power: Two main leads east and west leading to round house and tracks 1, 2, 3, 4, 5, 8, 9 and 10.

5. (Cont.)

At North Lapwai, N.P. W-5 engines keep off storage track. At Arrow, N.P. W-5 engines keep off east end storage track. At Orofino, engines heavier than N.P. class "S-4" will not go east of east yard limit.

On Bridge 29-1, engines heavier than U.P. class "Mac" and N.P. class "W" not permitted.

Bridge 50-1 one mile west of Kamiah will not clear Ditcher unless stack and hood are removed.

All trains using N. P. class "W" or U. P. "MacA" when switching Rochdale Spur reach in with sufficient cars to keep engines off sharp curve west of highway crossing. Crossing serving the new bridge across Clearwater river at Orofino crosses main line. See that proper protection is afforded this crossing in switching operation.

At Jordan, engines must not go beyond impaired clearance sign.

At Stites, passenger equipment must be kept off house track, account clearance.

6. SPECIAL STOPS AND CONNECTIONS:

No. 311 will stop at North Lapwai to let off passengers from points east of Arrow.

No. 324 and 344 will wait ten minutes at Lewiston for mail connections from Riparia.

Nos. 323 and 324 will stop at Myrtle Bridge except on Sundays and holidays will stop on flag only. No. 323-324 will stop on flag at Fir Bluff, Big George and Old County Farm near milepost 130.

No. 323 and 324 stop at Pardee to take on cream or put off empty cream cans.

7. REGISTER STATIONS:

Lewiston—For first class trains and Passenger extras.

East Lewiston—For second class and inferior trains except Passenger extras. First class trains will register when directed to do so by train order.

Spalding. Arrow. Orofino. Stites.

8. BULLETIN STATIONS: Lewiston, East Lewiston, Orofino, Stites.

9. CLEARANCE EXCEPTIONS: At Arrow and Stites when no operator on duty, trains will not require clearance card to comply with Rule 83 (B).

At Spalding, no clearance required.

10. YARD LIMITS: Tracks between yard limit signs east of Spalding on both the first and second subdivisions and yard limit signs west of North Lapwai will be operated as one yard.

Tracks between yard limit signs west of Transfer and east of Forebay will be operated as one yard.

11. IMPAIRED CLEARANCE:

At Lewiston, loading platform on south side of track at Northwest Cities Gas spur will not clear man on side of car. Spur in mill yard Potlatch Forests, Inc., loading match planks and at wood pile rock spur will not clear man on side of car.

Loading platform on Snake River Ave. will not clear man on side of car.

12. DERAIL SWITCHES:

Lewiston—West end of Northwest Cities Gas spur.

West end of cinder pit track.

338 feet east of switch to cinder pit track. Also on west lead.

Lenore—West end of warehouse track.

East end of house track.

13. STANDARD TIME CLOCKS:

Lewiston, East Lewiston, Orofino, Stites.

14. WATCH INSPECTORS:

Lewiston, T. E. Dean. Orofino, J. R. Hughes.

SPECIAL INSTRUCTIONS

SECOND SUBDIVISION

1. SPEED RESTRICTIONS:

LOCATION	Maximum Speed Miles per Hour		REMARKS
	Pasgr.	Fr.	
At any point	15	15	Engines backing.
	20	20	When handling wrecker, ditcher, pile driver, or engines with side and main rods disconnected.
Between Spalding and Culdesac and Reubens and Cottonwood....	40	30	On tangents.
Between Culdesac and Reubens	20	20	On curves of over 3 degrees.
Between Cottonwood and Grangeville	35	25	
Descending mountain Reubens to Culdesac	25	20	Passenger trains any one mile in three (3) minutes, and freight trains any one mile in four (4) minutes.
Through Tunnels 1 and 7	15	15	In both directions.
At Craigmont at grade crossing at west switch near stock yards	5	5	

2. MOUNTAIN GRADES:

Light engines must not run backward.

Westward freight trains will stop as follows to cool wheels: Nucrag—10 minutes, and longer if wheels are found to be overheated. Culdesac—15 minutes.

When operators are not on duty, trains will register at Reubens and No Westward train may follow another train until 30 minutes after the last preceding train has left Reubens. The operator at Reubens will enter the record of the last preceding train in the register before going off duty. Trains except work trains must have train order authority to meet at Nucrag.

Operator at Culdesac will not report any westward train clear at that station until it is clear of the main track or the rear end of the train has passed the telegraph office 300 feet.

3. PUSHER DISTRICT: Between Lewiston and Reubens.

4. REGISTER STATIONS: Spalding, Grangeville.

5. BULLETIN STATIONS: Grangeville.

6. CLEARANCE EXCEPTIONS:

At Grangeville when no operator on duty, trains will not require clearance card to comply with Rule 83 (B).

7. YARD LIMITS: Tracks between yard limit signs east of Craig Junction and west of Clicks will be operated as one yard.

Tracks between yard limit signs east of Spalding on both the first and second subdivisions and yard limit signs west of North Lapwai will be operated as one yard.

8. IMPAIRED CLEARANCE: Tunnel seven.

9. DERAIL SWITCHES:

Fort Lapwai—West end of siding.

Sweetwater—West end of siding.

Bundy—West end of siding.

Jacques—West end. Cars left on siding must have brakes securely set. When cars are being loaded at Jacques one loaded car, with brakes securely set, should be left just east of the highway crossing.

Culdesac—West end of siding. West end of House track.

West end of Mill spur. West end of Oil track.

Nucrag—West end of siding.

Reubens—West end of siding.

Clicks—West end.

Craig Junction—West end of transfer track.

Craigmont—East end of transfer track.

Cottonwood—East end of stock track.

Grangeville—West end of Farmer Union Warehouse track.

10. Grangeville—When cars are being loaded from Farmers Union Warehouse, all trains using this track will spot not less than two cars with brakes securely set, eight car lengths west of this warehouse.

11. Special Stops: No. 343 will stop on flag at Mallott's Farm 2½ miles east of Culdesac to handle cream shipments to Lewiston. No. 344 will handle the empty cans back.

12. WATCH INSPECTOR, Lewiston, Idaho, T. E. Dean.

SPECIAL INSTRUCTIONS

THIRD SUBDIVISION

1. AT RIPARIA:

N. P. Switch to Camas Prairie main track must be kept locked.

2. BRIDGE AND ENGINE RESTRICTIONS:

At Riparia, on Snake River Bridge engines heavier than 210,000 pounds on drivers not permitted.

N. P. class W or U. P. MacArthur type engines must not go in on No. 2 track spur at Riparia. When necessary to use this track, trains must hold onto sufficient cars. On all other spurs at Riparia the above engines must not go beyond four car lengths beyond switch.

3. SPEED RESTRICTIONS:

LOCATION	Maximum Speed Miles per Hour		REMARKS
	Pasgr.	Fr.	
At any point	With care		At restricted speed when sand is blowing, especially just west of Ridpath.
	15	15	Engines backing.
	20	20	When handling wrecker, ditcher, pile driver or engines with side and main rods disconnected.
Between Riparia and Lewiston..	40	30	Motor trains 50 miles per hour.
Over curve approach each end of Bridge 71.23 over Clearwater River. Lewiston		25	Trains handling logs and gravel.
At Riparia	30	30	
	15	15	On Wye track.

4. REGISTER STATIONS:

Riparia.

Lewiston for first class trains and passenger extras.

East Lewiston, for second class and inferior trains.

5. YARD LIMITS: Lewiston—Tracks between yard limit signs west of Transfer and east of Forebay will be operated as one yard.

6. IMPAIRED CLEARANCE:

At Indian, west end track not safe, switch spiked, must not be used.

7. BULLETIN STATIONS: Lewiston, East Lewiston, Riparia.

8. DERAIL SWITCH: Almota—East end warehouse track. Peyton—Both ends of siding.

9. STANDARD TIME CLOCKS: Lewiston, East Lewiston.

10. WATCH INSPECTORS: Lewiston, T. E. Dean.

SPECIAL INSTRUCTIONS

FOURTH SUBDIVISION

1. SPEED RESTRICTIONS:

LOCATION	Maximum Speed Miles per Hour		REMARKS
	Pasgr.	Frnt.	
At any point	15	15	Engines backing.
Between Orofino and Jaype	15	15	When handling wrecker, ditcher, pile driver or engines with side and main rods disconnected.
On descending grade between Orofino and Jaype	15	15	Looking out for slides and washouts.
Between Jaype and Headquarters	12	12	
At Orofino, over Johnson Street	5	5	
On curve at M. P. 3 between Orofino and Fohl	8	8	
From M. P. 5 to Bridge 5, between Orofino and Fohl	10	10	
At Rock Crusher, first crossing west of Jaype	5	5	Looking out for tractors crossing track.
On curve at M. P. 35, between Summit and Headquarters ..	8	8	

2. BRIDGE AND ENGINE RESTRICTIONS:

On C. T. Co. Spurs between Jaype and Headquarters, Camas Prairie engines not permitted beyond restricted sign. Helper engines must not be placed on rear unless full tonnage is being handled or when helper is needed for switching at rear.
When handling snow plow, engines must be kept together on head end of train.
At Fohl, engines must not go beyond clearance point on Rock Spur.
At Rudo, engines must not go beyond frog of spur.

3. MOUNTAIN GRADES:

Westward trains must stop at Rudo to inspect train.

4. PUSHER DISTRICT: Between Orofino and Headquarters.

5. REGISTER STATIONS: Orofino, Headquarters.

6. BULLETIN STATIONS: Orofino, Headquarters.

7. CLEARANCE EXCEPTIONS:

At Headquarters when no operator on duty, trains will not require clearance card to comply with Rule 83 (B).

8. YARD LIMITS: Tracks between yard limit signs east of Revling and west of Nelson will be operated as one yard. Deer Creek is within Headquarters yard limits.

9. DERAIL SWITCHES:

Orofino—West end of run around track. West end of material track. West end log loading track 150 east of Standard Oil switch.

Standard Oil spur west end, also protects planer track.

Track serving Cement Plant.

Track serving National Pole Co.

Lime Mountain—West end.

Rudo—West end, in pocket of siding.

Omill—West end. Haley—West end of siding.

Poorman—West end.

Placer—West end.

Rooney—West end.

Nelson—West end.

Jaype—120 feet east of west main track switch protecting main track. 110 feet east of west main track switch protecting tracks 1 and 2. 110 feet east of wye lead switch protecting wye.

Revling—West end of siding.

Summit—West end in pocket siding.

Deer Creek—East end of each interchange track.

10. STANDARD TIME CLOCKS: Orofino.

SPEED TABLE

Miles Per Hour	Time Per Mile	
	Minutes	Seconds
60	1	--
59	1	1
58	1	2
57.1	1	3
56.2	1	4
55.3	1	5
54.5	1	6
53.7	1	7
52.9	1	8
52.1	1	9
51.4	1	10
50	1	12
48	1	15
45	1	20
42.3	1	25
40	1	30
36	1	40
34.3	1	45
32.7	1	50
30	2	----
27.6	2	10
26.6	2	15
25.7	2	20
24	2	30
22.5	2	40
21.8	2	45
21.2	2	50
20	3	----
19	3	9
18	3	20
17	3	31
16	3	45
15	4	----
12	5	----
10	6	----
8	7	30
6	10	----

11. WATCH INSPECTORS:

Orofino, J. R. Hughes.

TONNAGE RATING OF FREIGHT ENGINES

SUB-DIVISION	DISTRICT	CLASS OF ENGINE										
		U. P. MacA.	N. P. W	U. P. 730 768 CLASS	N. P. T S-4	U. P. 1742-60 707-23 CLASS	S-1 S-2 S-3	E-1	E-2 E-3 D-2 D-3	B	C	
FIRST EASTWARD	Lewiston to Arrow	2500	2400	2000		1800	1800	1700	1200	1100	1000	900
	Arrow to Orofino	3200	3000	2400		2150	2150	1950	1400	1200	1100	1000
	Orofino to Stites								1400	1200	1100	1000
FIRST WESTWARD	Stites to Orofino		Train	Limit	Sixty	Cars						
	Orofino to Lewiston						No	Limit				
SECOND EASTWARD	Spalding to Sweetwater	1100	1000	900		700	700	640	540	480	450	405
	Sweetwater to Culdesac	780	760	680		500	500	450	350	300	250	200
	Culdesac to Reubens	550	500	450		250	250	200	150	125	100	75
	Reubens to Craigmont	1500	1400	1250		950	950	800	700	650	575	525
SECOND WESTWARD	Craigmont to Reubens	1800	1650	1450		950	950	850	750	700	625	575
	Reubens to Culdesac		Fifty cars, maximum 3,000 tons									
	Culdesac to Spalding		No limit									
THIRD EASTWARD	Riparia to Lewiston	3200	3000	2300		2100	2100	1900	1200	1100	1000	900
FOURTH EASTWARD	Orofino to Summit	725	600	525		425	400	350	200	175	150	125
FOURTH WESTWARD	Headquarters to Summit	900	750	650		525	450	350	200	175	150	125
	Summit to Orofino		Train	Limit	Eighty	Five	Cars					

AUTHORIZED SURGEONS

DR. F. TOMLINSON, Lewiston, Idaho.
 DR. J. E. CARSSOW, Lewiston, Idaho.
 DR. D. K. WORDEN, Lewiston, Idaho.
 DR. W. F. ORR, Cottonwood, Idaho.
 DR. K. H. COLLINS, Dist. Surgeon, Craigmont, Idaho.
 DR. L. A. WHEELWRIGHT, Dist. Surgeon, Grangeville, Idaho.
 DR. R. T. HOPKINS, Dist. Surgeon, Orofino, Idaho.
 DR. H. W. WENTWORTH, Stites, Idaho.

M. CUMMING,
Train Master—Road Foreman of Engines.

M. C. SMITH,
Chief Dispatcher.