May

# CAMAS PRAIRIE RAILROAD CO.

# TIME 3 TABLE

Effective June 2, 1946

at 12:01 A. M. Pacific 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

R. E. HANRAHAN, Manager

	W	estward							FIRST SUBDIVISI	ION								Ea	stwa	rd				
01-21-1	Secon	d	FIRST	CLASS	5		es	s.p	Time Table No. 87 Effective June 2, 1946	MO.				1	FIRST	CLASS	5		Second Class					
	661		323	343	311 N. P.	313 N. P.	from Stites	Water, Fuel, Scales Tables, Wyes, Yard Limits.	Effective June 2, 1946	from Arr	from	5	312 N. P.	344	324	314 N. P. Passenger			662 N. P. Freight					
	N. P. Freight		Passenger		Passenger	Passenger V uoita	Distance from	ater, Frables, Wimits.	STATIONS	Distance	Distance from Lewiston	Capacity	Passenger	Daily	Passenger Daily	Daily			Ex. Sun.			-		-
	Ex. Sur		Daily	Daily	Daily					=		-	1000		PM A				100					=
			1.12			C 5		0 XY	3.2	62.7		46			1.09									-
			s 1.23			C 5	3.:	2 W MP57	10	59.5		32		_	s 12.57	-								-
			s 1.43			C 5	_		5.8	51.5	-	-		-	s 12.35					-	-			-
			f 1.59			C 5	_		1.4 —	45.7			_		f 12.20					-				-
			f 2.02			C 5		-	PARDEE 6.1	44.3		-			f 12.16					-				-
		200	f 2.20			C 5			.9 —	38.0		-	_	-	f 11.58	-				_			_	-
		E B	s 2.22			C 40			4.0	37.3		26 Spur	_		s 11.56		-	-		-		-		-
			f 2.32				29.		1.5	31.8		-		_	f 11.44						-			-
			f 2.35				3 30	_	2.8	29.0		-			f 11.41									
			s 2.45		-	C 1	_	7 WC	3.7	25.3	-	38			s 11.35									
			s 2.55			C 28	_	4 X	5.0	20.3		_		_	$\frac{s}{s} \frac{11.24}{11.13}$									
			s 3.04			C 1	_		6.9	13.4	-			-	s 10.58			-						
			s 3.19			C 17	_		1.7	11.7	-	-	NEXT											
			f 3.23			C 8			AGATHA 5.9 ————		19.3				f 10.54 f 10.43									
			f 3.33		-		56.		CHERRYLANE 2.3		17.0	-			f 10.38		-		73					-
	AM		f 3.37		PM	AM 2.20 C 3	59.		MYRTLE 3.5  Rw ARROW P.D		527.		AM A		Photograph Company	PM 3.50			PM 6.00					-
	1.0					2.20 3 f 2.27 C1			3.2 ———		10.3	0	0.00	AM A	s 10.30	s 3.43			5.52					
	1.1									-	9.4	-			f 10.21				5.49					
	1.2					f 2.30 C 82				-	3.0	-	-			3.26			5.33					
	1.4			2212 172	5275.53-357	2.42	74	7 CT XZ	Fy EASTLEWISTON P.D. N.	E	1.5	-	8.08	13/125	PERMIT	3.23	58347 DR	310	5.30					
	AM 1.3	A	$\frac{4.24}{4.27}$		1.39 1.45 PM A	2.45 2.50 C1			Wn LEWISTON P.		0.0		8.05	9.00	10.00	3.20			PM					
	5. 0		PM A Daily	PM A Dally	PM A Daily	AM A 72	-		76.2		-		Daily	AM Daily	AM Daily	Daily			Ex. Sun.					Ī
	Ex. Sur		3.15	.36	.31	.30	-		Time Over District	-			.30	.20	3.09	.30			.30					
	18 0		23.45	23.77	27.0	27.0		-	Average Speed Per Hour				27.0	30.9	24.19	27.0			27.0					
	18 0		23.10				-	-	COMPANIES PROPERTY	9 40	Æ	-												

Eastward Trains Are Superior to Trains of the Same Class in Opposite Direction.

SPECIAL INSTRUCTIONS PAGES 4, 5 AND 6

Westv	vard		SE	CCC	OND SUBDIVISION			Eastward	
	First Class	ales,	82	-	Time Table No. 87 Effective June 2, 1946	Distance from Spalding	e Tracks	First Class	
	343 Passenger	Water, Fuel, Scales, Tables, Wyes and Yard Limits	Station Numbers	Distance from Grangeville		e from S	y of Side	344 Passenger	
	Daily	Water, l'Fables, Yard Li	Station	Distanc	STATIONS Telegraph Offices and Calls	Distanc	Capacity	Daily	
	PM 12.08	W	C P 149	0.0	Ge GRANGEVILLE D	66.5	60	AM 11.58	
	s 12.27		C P	7.0	Fn FENN D 8.5	59.5	35	s 11.39	
	s 12.47	X	C P	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		42.3	20	s 11.06	
	s 1.17	xw	C P	32.1	Vo CRAIGMONT D	34.4	30	s 10.51	
	f 1.24	x	C P	36.6		29.9	9	f 10.44	
		х	C P	36.9	CLICKS 3.5	29.6	6		
	s] 13.0	YXW	C P	40.4		26.1	30	s 10.38	
	1.53	w	C P	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 1.7	9.7	35	f 9.39	
	f 2.20		C P 91	58.5	BUNDY 2.7	8.0	15	f 9.36	
	s 2.25		C P 88	61.2	SWEETWATER 2.0	5.3	20	s 9.30	
	s 2.30		C P 86	63. <b>2</b>		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	
	Daily See Page 2				66.5			Daily See Page 2	
	2,26				Time Over District		1	2.38	
	27.33				Average Speed Per Hour			26.19	
						2000			

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN OPPOSITE DIRECTION SPECIAL INSTRUCTIONS PAGES 4, 5 and 6

West	war	d			TE	IIRD SUBDIVISION		Eastward						
Second Class	First	Class	ales,	on	Lewiston	Time Table No. 87	iparia	Capacity of Side Tracks	First Class	Second Class				
859		73	el, Sc yes an ts	mber	om Le	Effective June 2, 1946	om Ri	Side	74	860				
Freight		U.P. Passenger	Water, Fuel, Scales Tables, Wyes and Yard Limits	Station Numbers	Distance from	STATIONS	Distance from Riparia	city of	U. P. Passenger	Freight				
Daily		Daily	Wate Tabl	Stati	Dista	Telegraph Offices and Calls	Dista	Capac	Dally	Daily				
PM 8.00		7.00	o w c T X Z	C P 72	0.0	De LEWISTON P DN	72.0	450	7.50 <sup>A</sup>	AM 3.15				
8.02		7.02	x		1.0	TRANSFER	71.0	15	7.46	3.12				
8.14		f 7.10		C P 66	6.1	5.1 WILMA P	65.9	60	f 7.36	3.00				
8.24		f 7.16		C P 62	10.3	MOSES	61.7	60	f 7.29	2.50				
8.41		f 7.25	w	C P 55	17.1	INDIAN	54.9	Spur 40	f 7.18	2.33				
8.55		f 7.32		C P 50	22.5	5.4 BISHOP P	49.5	60	f 7.11	2.17				
8.59		f 7.35		C P 48	24.3	TRUAX	47.7	14	f 7.08	2.13				
9.08		f 7.40		C P	28.1	CRUM	43.9	66	f 7.01	2.03				
9.10		s 7.42		C P	29.1	WAWAWAI P	42.9	14	s 6.59	2.01				
9.17		f 7.47		C P	32.3	3.2 — CRAMPTON — 1.6 — — —	39.7	No Sdg	f 6.53	1.54				
9.21		f 7.50		C P	33.9	BOYART 2.1	38.1		f 6.51	1.50				
9.26		s 7.54	w	_	36.0	ALMOTA P	36.0	60	s 6.47	1.45				
9.35		f 7.59		C P	39.8	3.8 SCHULTZ	32.2	3	f 6.40	1.35				
9.42		f 8.04		C P	42.7	SWIFT	29.3	60	f 6.34	1.29				
9.55		f 8.11		C P 24	47.9	PENAWAWA P	24.1	67	f 6.23	1.15				
10.00		f 8.14		C P	49.6		22.4	Spur 4	f 6.20	1.10				
10.08		f 8.19		C P	53.1		18.9	11	f 6.13	1.02				
10.15		f 8.23		C P	56.1	PEYTON	15.9	2	f 6.07	12.55				
10.18		f 8.25	w	C P	57.5	CENTRAL FERRY P	14.5	62	f 6.04	12.52				
10.30		f 8.32		C P	62.4	RIDPATH	9.6	26	f 5.55	12.40				
11.00 PM A		9.00 PM A	C Y WX	-	72.0	XS RIPARIA P DN	0.0	62	5.40 AM	12.15				
Daily		Daily				72.0			Daily	Daily				
3.00		2.00				Time Over District			2.10	3.00				
24.0		36.0				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

Water, Fuel, Scales Tables, Wyes and Yard Limits	Station Numbers	Distance from Headquarters	Ti		ective	ble I June 2	, 1946		Distance from Orofino	Capacity of Side Track	Camas Prairie or Industry	
Wate Table Yard	Stat	Dist	TEL	LEGRA	PH OF	FICES A	ND CA	ALLS	Dista	Capa	Can	1
W C X Y	C H 40	0.0	HQ	н		UART	ERS	P-D	40.0	138		=
х	C H 38	2.0		I	DEER	CREE	K	P	38.0	CTC <sub>0</sub>		
	C H 36	4.1		G	GRAVI	2.1 — EL SPI 1.7 —	JR		35.9	6		
	C H 34	5.8			SU	MMIT 3.0 —		P	34.2	56		
	C H 31	8.8			HEL	PHREY			31.2	Spur 5		
х	C H 30	10.1			REV	VLING			29.9	12		
w y	C H 29	11.2				YPE		P	28.8	110		
x	CH 28	12.1				.9 —			27.9	4		
	C H 26	13.6			QU	ARTZ			26.4			
	C H 25	14.9			RO	1.3 - ONEY			25.1	20		Ī
	C H 22	18.0				3.1 - ACER			22.0	Spur 8	CTCo	
	C H 21	18.4				.4 -			21.6	Spur 10		
	C H 20	20.5				2.1 -			19.5	12		
	C H 19	20.8				.3 — MILL 4.5 —			19.2			Ī
w	C H 15	25.3			R	UDO		P	14.7	80		
	C. H.	28.8		LI	ME M	3.5 — IOUNT 1.6 —	AIN		11.2	Spur 6		
	C H 10	30.4		CE	EDAR	CANY	ON		9.6	Spur 3		
W C T X	C S 32	40.0	OF			FINO		PD	0.0			
			-									-
		-	-	-		-	-	-				-
		-	-			_		-			-	_
												_
	1											

EASTWARD TRAINS ARE SUPERIOR TO TRAINS OF THE SAME CLASS IN OPPOSITE DIRECTION SPECIAL INSTRUCTIONS PAGES 4, 5 and 6

# GENERAL INSTRUCTIONS

Employes will be governed by the Consolidated Code of Transportation 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 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

- 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. Before moving a work or wrecking train, the whistle signal 14(b) or 14(h) must be sounded for protection of men working about such trains. Adequate protection must be given where crane or derrick booms foul adjacent tracks. When trains are seen or known to be closely approaching and while passing on an adjacent track snow plows must not be operated to throw snow on the passing trains; trains unloading ballast or other track material or operating spreaders or other track equipment must stop; booms or cranes, ditchers or other similar equipment or projecting parts of rotating machinery must be secured in position to clear adjacent track and operation stopped, unless properly protected.
- 4. When a train order is received reading, "Eastward or (westward) extra trains wait at ......................." the train addressed is relieved from protecting its rear end against following extra trains until the time named in the order, from point named to next register station.
- 5. 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

- 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	Maximur Miles pe Pasgr.	r Hour	REMARKS
At any point	15	15	Engines backing.
Between Lewiston and Orofino	40	30	On tangents.
	30	25	On curves over 3 degrees.
	20	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	15	On curves of over 6 degrees.
	12	12	When handling wrecker, ditcher, pile driver, poles, refriger- ator 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

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

#### 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

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. 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 Miles pe		REMARKS
	Pasgr.	Frt.	
At any point	15 20	15 20	Engines backing.  When handling wrecker, ditcher, pile driver, or en- gines with side and main rods disconnected.
Between Spalding and Culdesac and Reubens and Cottonwood Between Culdesac and Reubens Between Cottonwood and Grange-	40 20 35	30 20 25	On tangents. On curves of over 3 degrees.
ville	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 At Craigmont at grade crossing	15	15	In both directions.
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 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. IMPAIRED CLEARANCE: Tunnel seven.

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 Steps: 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 Miles p		REMARKS
	Pasgr.	Frt.	SHOWN THE RESERVE LEGISLAND IN COLUMN TWO IS NOT THE PERSON OF THE PERSO
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 Clear-		25	Trains handling logs.
water River. Lewiston	30	30	
At Riparia	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

- 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:

on descending grade between Orofino and Jaype  etween Jaype and Headquarters to Orofino, over Johnson Street no curve at M. P. 3 between Orofino and Fohl  rom M. P. 5 to Bridge 5, between Orofino and Fohl  t Rock Crusher, first crossing	Maximus Miles pe		REMARKS
	Pasgr.	Frt.	Ī
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.
	15	15	Looking out for slides and
Oromo and Jaype	10	10	
Between Jaype and Headquarters	12	12	washouts.
At Orofino, over Johnson Street On curve at M. P. 3 between	5	5	
Orofino and Fohl From M. P. 5 to Bridge 5, be-	8	8	
tween Orofino and Fohl	10	10	
west of Jaype	5	5	Looking out for tractors crossing track.
On curve at M. P. 35, between			Clossing black.
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.

- 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.

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. 10. STANDARD TIME CLOCKS:

Orofino.

#### SPEED TABLE

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

### TONNAGE RATING OF FREIGHT ENGINES

SUB	PECIALIN				CL	ASS (	OF E	IGIN	E			
DIVISION	DISTRICT	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	В	
	Lewiston to Arrow	2500	2400	2000		1800	1800	1700	1200	1100	1000	90
FIRST	Arrow to Orofino	3200	3000	2400	No.	2150	2150	1950	1400	1200	1100	100
EASTWARD	Orofino to Stites					orto na			1400	1200	1100	100
FIRST	Stites to Orofino		Train	Limit	Sixty	Cars		le i			0000	
WESTWARD	Orofino to Lewiston							No	Limit			
	Spalding to Sweetwater	1100	1000	900		700	700	640	540	480	450	40
	Sweetwater to Culdesac	100	760	680		500	500	450	350	300	250	20
SECOND EASTWARD	Culdesac to Reubens	550	500	450		250	250	200	150	125	100	7
LAGIWAND	Reubens to Craigmont	1500	1400	1250	DIET !	950	950	800	700	650	575	52
-			Tlo I	/g -10 D	ALCO M	- Helet	t catro	9.751	ule Ki	Long I		
SECOND	Craigmont to Reubens	1800	1650	1450		950	950	850	750	700	625	57
WESTWARD	Reubens to Culdesac		Fifty ca mum 3,	rs, maxi- 000 tons						ALT I	l Is al	
m Live areas	Culdesac to Spalding		No	limit	S	TALL!						
THIRD EASTWARD	Riparia to Lewiston	3200	3000	2300		2100	2100	1900	1200	1100	1000	90
FOURTH EASTWARD	Orofino to Summit	725	600	525	Total	425	400	350	200	175	150	12
	Headquarters to Summit	900	750	650		525	450	350	200	175	150	12
FOURTH WESTWARD			Train	Limit	Eighty	Five	Cars					4

#### 11. WATCH INSPECTORS: Orofino, J. R. Hughes.

#### AUTHORIZED SURGEONS

DR. F. TOMLINSON, Lewiston, Idaho.

DR. M. J. McRAE, 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. C. H. BRYAN, Dist Surgeon, Kamiah, Idaho.

M. CUMMING,

Train Master-Road Foreman of Engines.

M. C. SMITH, Chief Dispatcher.