

# NORTHERN PACIFIC RAILWAY COMPANY.

IDAHO DIVISION

Without Bulletins

Missing text added

# TIME 33A TABLE

In Effect at 12:01 A. M. Pacific or 120th Meridian Time.

(One hour slower than Mountain or 105th Meridian Time.)

SUNDAY, Dec. 18th, 1910

For the Government of Employes only. The Company reserves the right to vary therefrom at pleasure.  
Be positive that you have the Current Time Table and destroy all previous numbers. Read carefully the  
Special Rules and always have for reference a copy of TRANSPORTATION RULES.

H. C. NUTT,  
General Manager.

J. M. RAPELJE,  
Superintendent.

I. B. RICHARDS,  
General Superintendent.

J. C. ROTH,  
Assistant Superintendent of Transportation.

P. H. McCUALEY,  
Superintendent of Transportation.

## RULES GOVERNING MOVEMENT OF TRAINS AT U. P. CROSSING, SPOKANE.

**RULE 1**—Engines or trains must never be moved past the signal in interlocking limits without first obtaining clear board.  
A. If board on signal is in horizontal position it indicates "Stop." If in vertical position it indicates "Proceed."

B. At night a red light in signal indicates "Stop," or a green light "Proceed."

**RULE 2**—Signals are always located to right of enginemen, considering engine going forward toward signal. Signals on other tracks must be disregarded.

**RULE 3**—Upper arm of Signal 52 in vertical position, or upper green light at night, shows clear main line for west bound trains on west bound main line.

Lower arm of Signal 52 shows track lined up into new train yard.  
Upper arm of signal governs trains proceeding on east bound main line.

Lower arm governs trains proceeding into Fair Ground Spur.

Signal 31 governs east bound movements on west bound main line.

Signal 32 governs trains pulling out of new train yard.

Signal 47 governs west bound trains on west bound main line.

Signal 49 governs west bound movements on east bound main line.

Signal 48 governs trains pulling out of Fair Ground Spur. (As this signal is at present taken out, and until put in, trains using this spur must be careful not to get past signal foundation until having received hand signal from towerman of green flag by day and green light by night.)

Signal 4 governs east bound movements of trains on old main line

Signal 26 governs west bound movements of trains on old main line.

**RULE 4**—Cars without engine attached must never be left within Interlocking limits.

**RULE 5**—Trains pulling through Interlocking limits must display some light on rear of trains at night so towerman can see when end of train has passed.

**RULE 6**—Trains coming out of yard, wanting to go west on west bound main line, must pull by Signal 47 and not proceed until Signal 47 is clear

**RULE 7**—Train receiving signal must always pull through Interlocking limits before they can receive any other route, excepting as shown in Rule 6.

**RULE 8**—In case of failure of automatic signals towerman will flag train through Interlocking limits with a green flag or green light by night. Any other signals by whomsoever must be disregarded.

Trains being flagged through Interlocking limits must proceed very carefully, not to exceed four miles per hour, looking out for derails and switches.

**RULE 9**—Trainmen and switchmen will be held equally responsible with enginemen, if proceed signals are given before automatic signals show "Proceed."

**RULE 10**—Trains approaching Signal 29 and wishing main line must give 4 short blasts of the whistle O O O O

Approaching Signal 29 for Fair Ground Spur 3 long —————

Approaching Signal 52 for Main Line, 4 short O O O O

Approaching Signal 52 for New Train Yard, 3 long —————

Approaching Signal 31 for Main Line, 4 short O O O O

Approaching Signal 31 for Crossover onto east bound main line, 2 long, 2 short ————— O O

Approaching Signal 31 for Fair Ground Spur, 3 long —————

Approaching Signal 32—Same as for Signal 31.

Approaching Signal 49 for east bound main line, 4 short O O O O

Approaching Signal 49 for crossover into west bound main line, 2 long, 2 short ————— O O

Approaching Signal 49 for New Train Yard, 3 long —————

Approaching Signal 48—Same as for Signal 49.

Enginemen must answer signals by 2 short blasts of the whistle.

**NOTE**.—Trains and switch engines must be careful not to pass Signal 32, if this signal shows "STOP," as, if they do, and Signal 52 is cleared for west bound trains, Signal 52 will automatically assume the Stop position, to the danger of approaching trains. Other high arm signals being similar.

## RULINGS IN REGARD TO TELEGRAPH BLOCK SIGNALS

(Always have for reference copy of Block Signal Rules)

**RULE 20**—The attention of operators is particularly directed to the fact that this rule provides that when there are no orders and the block ahead is clear for an approaching train, signal should be changed to Clear, so train can enter without reducing speed. This means that if an operator has no orders for this particular train, and the block ahead is Clear, the signal will be changed to Clear, so that this train may enter the block, regardless of the fact that the operator may have orders for other trains. He must, however, display Stop signal when he has seen the markers of the train and train has passed three hundred (300) feet beyond block signal. Under this rule only one train is affected by the Clear signal and this the train which is immediately approaching on main track to enter block. A CLEAR Signal MUST NOT Be Displayed Under Any Other Circumstances.

An engine may pass a block signal at Danger in order to take coal or water or do switching in yards under the restrictions provided by general rules, but must in each case receive Block Clearance before departing from station.

Train and engine men must realize that Block Signal rules in no way modify train rules or time table regulations and do not relieve trainmen from necessity of flagging. Conductors must impress this upon their brakemen, and train and engine men understand that train must at all times be as fully protected as prior to Block System Operation.

**RULE 43**—Any train which has taken a siding at a block station must have block clearance before proceeding. Therefore, a clear block signal will not clear a passenger train which runs through siding in meeting a freight train, and operator should, if block is clear, be out and hand clearance to passenger train, so train will not be delayed.

Operators MUST display Stop signal IMMEDIATELY after train has entered block and rear of train passed three hundred (300) feet beyond signal and markers been seen by operator, and not until this has been done should he notify preceding operator that block is clear, except as per Rule 9.

The matter of displaying block signal at Stop at the proper time must be given preference over other duties. If it is desired to cancel a block or change arrangement of a block, if block clearance has been delivered, operator must not cancel the block or make any change until conductor's and engineer's copies of clearance have been returned to him.

If block signal at a station is at Danger when train is approaching on main track and is changed to Clear before engine is within three hundred (300) feet of the signal, train may proceed without block clearance. Engineer will signal for block by four (4) short blasts of engine whistle.

Except during obscure weather permissive block to helper engines will be allowed following freight train ten minutes on Caution Card when authorized by dispatcher.

Attention of engineers is called to the very great importance of obtaining "Go ahead" signal from rear of train before passing any station, and they should not only procure such signal, but have lookout kept for any other signal which might be given while train is passing station. If "Go ahead" signal is not received, train must STOP. The same rule applies to train standing at station, whether on main track or siding. Signal from rear must be received by engineer before starting.

Conductors will educate their brakemen and engineers their firemen in regard to these instructions, and conductors arrange that signal will not be given until authorized by him and then transmitted to engineer.

Except on mountain grades, trains may proceed when block is occupied by work trains if provided with Caution Card stating that work train is in block. Work trains provided with Caution Card will be permitted to follow trains at the expiration of fifteen minutes without waiting until block is clear. Two or more work trains may work in the block protecting against each other and under Caution Card.

A train intending to go to an intermediate siding to meet or be passed by a train must obtain Caution Card before entering the block, stating that "Train No. —— and Train No. —— will meet or pass at (naming the intermediate siding) as per time table or as per Train Order No. ——." This will permit the opposing train to proceed with Caution Card to the intermediate siding without delay, beyond which point it cannot go unless the train named has arrived or received further orders as per Block Rules Nos. 53 and 54, notwithstanding it may have train rights which otherwise permit it to do so.

After a train has entered a block with ample time and intention to go through to end of same for a certain train, and for any reason cannot make the end of the block for the certain train, it will go upon intermediate siding and the opposing train cannot enter the block until the train on intermediate siding has notified the signaller by telephone of its arrival and clearance at intermediate siding. If from failure of telephone the conductor at intermediate siding be unable to communicate with block office, the opposing train must not enter block except under protection of flag. If, however, the trains are moving in the same direction, Caution Cards will be issued to permit the following train to enter the block. It must be borne in mind that a train must not only have train rights, permitting it to go, but block rights also.

When a train receives orders at a blind siding by telephone, as per Rules 53 and 54, conductors will take order in writing, repeat it back to the operator; after getting complete will deliver a copy to the engineer.

## SPECIAL RULES GOVERNING USE OF DOUBLE TRACK

In case of break-in-two, or when a train is stopped by the emergency application of air brakes, or by any unknown cause, and it cannot be immediately ascertained that the other main track is clear, a flagman must at once go forward and stop trains running in the opposite direction. The fireman will perform this service when necessary. As soon as it is known that the other track is not obstructed the flagman will be recalled.

The engineer will see that flagman goes forward promptly under the above circumstances and will, also, immediately ascertain whether the other main track is obstructed.

Before clearing any train entering double track at junction or initial points or allowing any train to cross over to opposite track for purpose of running on such track, operators must obtain dispatcher's authority.

Upon receiving proper block clearance and displaying classification signals, any train may proceed without further orders and irrespective of superior class trains moving in the same direction.

Any train making reverse movement on double track against the current of traffic must receive Train Order covering such movement and must get Clearance or Clearance and Caution Card at every block office they pass.

When a train crosses over to, or obstructs, the opposite track, unless otherwise provided, it must be protected as per Rule No. 299, in both directions.

Work extras must move with current of traffic unless otherwise directed.

Caution must be used by engineers of trains approaching stations where any train is receiving or discharging passengers, full stop being made before passing such train. See Rule 304, Transportation Rules.

Cross overs located at Wins.

T. H. LANTRY,

Trainmaster

C. P. HUNT,

Trainmaster

B. W. WALKER,

Trainmaster

J. J. BLAIR,

Chief Dispatcher

## EAST BOUND.

## FIRST DISTRICT.

## WEST BOUND.

THIRD CLASS TRAINS	SECOND CLASS TRAINS	FIRST CLASS TRAINS.						Time Table No. 33A. Dec. 18, 1910 Succeeding No. 33	Distance from Kootenai Yard	Capacity of Passing Tracks	FIRST CLASS TRAINS						SECOND CLASS TRAINS	THIRD CLASS TRAINS		
		3	41	227	5	1	Passenger		Passenger		Passenger	Passenger	Passenger	Passenger						
875		601	603															876	878	
Way Freight		Freight	Freight															Way Freight	Way Freight	
EXCEPT SUNDAY		DAILY	DAILY															EXCEPT SUNDAY	EXCEPT MONDAY	
6.00 AM 227		11.25 PM 6	5.55 PM 228-2																1.30 PM 2.228-3	
6.30 7.00 227		11.50 PM	6.18		2.44 42	10.87	6.41 875	1.58 2 12.45											1.00 12.30	
7.30		12.10 AM	6.80		* 2.55	* 10.48	6.54	* 2.11	* 12.55										12.05 PM	
8.00		12.35	6.52 602		* 3.07	* 11.00	7.08	* 2.22	* 1.05										11.40 AM	
8.10		12.48	7.02		* 3.10	* 11.04	f 7.18	* 2.25	* 1.09										11.30	
8.30		1.00	7.20		* 3.20	* 11.13 878	f 7.22	* 2.34 4	* 1.18										11.13 11.08 41	
8.50		1.10	7.85		f 3.26	11.20	7.80	3.42	* 1.23										10.45 9.40	
9.10 878		1.23 14	7.55		* 3.85	* 11.80	f 7.42 878	* 2.52	* 1.32 601										9.15	
9.15		Via New Line			* 3.87	* 11.83	f 7.46	* 2.55	* 1.34										Via New Line	
9.45					f 3.52 6	* 11.46	7.59	* 3.08	* 1.46										Via New Line	
10.10					* 4.00	* 11.59 AM	f 8.09	* 3.16	* 1.55 4										Via New Line	
Via Old Line		1.40	8.05																8.45	
		1.55	8.20																8.80	
		2.10	8.35																8.15	
		2.25	8.50																8.00	
		2.35	9.05																7.25 875-227	
10.25					f 4.05	* 12.07 PM 228-2	8.15	* 3.23	* 2.04											
10.55					* 4.16 602	* 12.17	f 8.28	* 3.84	* 2.14										6.50	
11.20 11.45 AM 228-2					* 4.27	* 12.30 42	f 8.40	* 3.42	* 2.27										6.20	
12.05 PM 12.20 42					f 4.37	* 12.40	8.53	* 3.50	* 2.38											
12.43 12.55 41					* 4.45	* 12.48 875	f 9.00	* 3.58 601	* 2.48											
1.15 876					f 4.57	* 1.00 876	9.13	* 4.10	* 2.58											
1.35					4.46	11.10		* 5.09	* 1.10	9.29 876	* 4.21	* 3.10							9.50 227	
1.50					5.02	11.28		* 5.15	* 1.17	f 9.38	* 4.28	* 3.17							8.57	
1.57 602 2.20 6					5.11	11.38		* 5.19	* 1.22	9.46	* 4.38	* 3.22							8.45	
2.40					5.27	11.55 PM		* 5.28	* 1.30	f 9.55	* 4.41	* 3.32							8.20	
3.00					5.45	12.18 AM 12.25 4		* 5.36	f 1.40 6-602	10.10 228	* 4.48	* 3.42								
3.30					6.10 876	12.50		* 5.48	* 1.52	f 10.25 2	* 4.59	* 3.55								
4.00PM					6.25AM	1.05AM		* 5.57 PM	* 2.01 PM 6	10.38 AM 42	* 5.08 AM 876	* 4.02 AM	C W S T	1505	115.0 KN	10.17 AM	9.47 AM	* 10.42 AM 227	* 1.14 PM 602	5.45 AM 5
EX. SUN.					DAILY	DAILY		DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	EX. SUN. EX. MON.	
10.0					7.00	7.10		3.27	3.36	4.08	3.23	3.27							8.15 7.30	
11.5					16.4	18.5		33.3	31.2	27.8	33.9	33.3							5.4 9.2	

Registering Stations—Paradise, Kildee, Trout Creek and Kootenai. First class trains will register at Trout Creek and Kildee by Register Ticket Form 608.

Bulletin Stations—Paradise and Kootenai.

Standard Clocks—Paradise and Kootenai.

Engineers will not be required to consult Register except at initial or starting point. Rule No. 288 is modified to the extent that extra trains may run ahead of third class trains without orders. Double track switches at Kildee and Trout Creek will be set for old main line. First class trains when 15 minutes or more late and extra trains running on schedule will observe same precautions in yard limits at Paradise and Kootenai as required of second and inferior class trains by Rule 298. Extra trains will run via new line between Trout Creek and Kildee. All trains using new line between Trout Creek and Kildee will come to full stop before going on single track at Trout Creek and Kildee. No. 4 will stop on flag at White Pine on Wednesdays and Saturdays.

Nos. 876 and 878 will register at Noxon. Where lap sidings occur trains will head in at the first switch as indicated by siding boards. Reduce speed to eight miles per hour through corporate limits of Thompson Falls. Maximum speed of passenger trains is one minute or sixty seconds per mile. This limit must never be exceeded. Nos. 601, 602, 608, 878 will run via new line between Trout Creek and Kildee. Extra trains will run via new line between Trout Creek and Kildee unless otherwise instructed.

WEST BOUND.

SECOND DISTRICT.

THIRD CLASS TRAINS			SECOND CLASS TRAINS			FIRST CLASS TRAINS												Time Table No. 33A					
663	883	873	601	665	603	S. P. & S. 75 Passenger	255	257	3	247	41	233	235	227	245	231	5	1	Dec. 18, 1910 Succeeding No. 33				
Freight	Way Freight	Way Freight	Freight	s. p. & s. 75 Freight	Freight	S. P. & S. 3 Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Coal, Water, Scales, Tables and Wyes				
DAILY	EXCEPT SUNDAY	EXCEPT SUNDAY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	Station Numbers	Distance from Koontenai				
	5.15AM 5		6.80AM	1.10AM				* 5.59PM		* 2.03PM 6				10.40AM 2-228-42			* 5.10AM 873	* 4.04AM W G S T	1508	0.0 KN.....KOONTENAI .....N			
	5.30 6.20		6.45	1.25					6.10	2.18				10.50			5.15	* 4.11 W	1507	3.5 SA.....SAND POINT .....N			
	6.35		6.57	1.40					* 6.18	* 2.22 874				f 10.58			* 5.22	* 4.19	1510	7.4 LIGNITE .....N			
	7.00		7.11	1.58					* 6.26	* 2.30				11.11			* 5.30	* 4.25	1513	10.4 AG.....ALGOMA .....N			
	7.30 7.55 601		7.35 873	2.25					* 6.88	* 2.48				11.30 602			* 5.42	* 4.36 W	1520	17.1 CO.....COCOLALLA .....N			
	8.20		7.58	2.45					* 6.46	* 2.53				f 11.45 874			* 5.50	* 4.45	1524	21.2 CAREYWOOD .....N			
	8.37 9.48 228-2-42		8.03	3.00					* 6.58	* 8.00				11.55AM			* 5.55	* 4.58 W	1530	25.3 GE.....GRANITE .....N			
	10.10 10.35 602-874		8.23 228	3.27					* 7.06	* 8.18				12.15PM 6			* 6.08	* 5.08 Y C	1535	31.9 AX.....ATHOL .....N			
	11.10 6		8.55 42-602-874	3.58					* 7.18	* 8.25				f 12.82			* 6.20	* 5.19	1543	39.4 RS.....RAMSEY .....N			
	11.45AM 12.30PM		9.25	4.22					7.28	8.36				13.46			f 6.28	* 5.29 W	1549	45.0 RD.....RATHDRUM .....N			
	12.55 1.20 227		9.50	4.50					* 7.38	5.50PM	* 8.45			f 1.02 873	10.50AM		* 6.40	* 5.39 C Y	1557	51.9 AU.....HAUSER .....N			
	1.55 2.10 248		10.15	5.15					* 7.46	6.08	* 8.55			f 1.16	f 11.00		* 6.48 874	* 5.49	1561	57.6 OS.....OTIS .....N			
	2.35		10.85	5.40 874					* 7.55	6.15	* 4.05			f 1.28	f 11.13 6		* 6.56 246	* 5.59 W	1567	63.6 TR.....TRENT .....N			
	2.50		10.55 6-245	5.50 246-1					* 8.00	f 6.20	* 4.10			f 1.34 248	f 11.21 601		* 7.05 246-603	* 6.05 W	1573	67.5 VD.....YARDLEY .....N			
	9.45PM 255 254-4-3		8.00AM	8.15PM	11.30AM	11.00PM	6.15AM	9.40PM 3-663	7.00PM 234	8.15 255	6.35PM	4.25	4.00PM 41-601	2.00PM	1.50PM	11.35AM	8.00AM 42-2-5	7.20-2 42-602	6.20 228	W C S T	1576	72.0 SP.....SPOKANE .. 3.3 N	
	10.05		3.25 664		5.20 234	11.20			* 9.50	* 7.10	* 8.55 4-254			* 4.45	* 4.10	* 2.10 232		* 8.10	* 7.40 2	6.40 42		1577	75.3 NS.....HANGMAN .. 2.9 N
	10.20		3.35		5.35	11.35			* 9.58	* 7.17	* 9.01			* 4.54	* 4.16	* 2.20		* 8.18	* 7.48	* 6.50		1582	78.2 WS.....WINS .. 2.8 N
	10.35PM		4.00		5.50	11.50PM			10.05PM 663	* 7.22	* 9.07			* 5.00	4.25PM	2.26		8.80AM	* 7.54	* 7.08	W C Y	1585	81.0 MR.....MARSHALL .. 7.4 N

## Trains Between Marshall and Cheney Are Operated Under Block Card System

	4.20AM 602		6.30PM					7.40PM	9.25PM		5.20PM		2.45PM 258	See Page 7			8.15AM	* 7.23AM 2	W C Y	1592	88.4 CY.....CHENEY .....N	0.0	75
	DAILY	EXCEPT SUNDAY	EXCEPT SUNDAY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY					
	0.50	1.20	10-0	6.30	0.50	5.05		0.25	0.40	2.56	0.45	3.07	0.25	0.45	3.10	0.45	0.30	2.55	3.09				
	.8.1	12.0	7-2	13.4	8.1	14.1		21.6	24.0	40.0	26.6	28.9	21.6	26.6	27.7	26.6	18.0	30.1	27.9				

All trains must obtain Special Block Card, Form C, at Wins and Hangman before passing over single track gauntlet Hangman Bridge, and must fully comply with instructions on Special Block Card.  
 Trains must approach single track gauntlet Hangman Bridge under full control and not exceed 10 miles per hour over gauntlet.

Registering Stations—Kootenai, Ramsey, Rathdrum, Spokane, Marshall and Cheney.

Bulletin Stations—Kootenai, Spokane and Cheney.

First class trains will register at Marshall, Rathdrum and Ramsey by Register Ticket Form 608.

Engineers will not be required to consult Register except at initial or starting point.

Branch line trains will register at Hauser, Marshall and Cheney.

Moab flag for trains 245, 246, 247 and 248.

Nos. 227 and 228 will stop on flag at all sidings and spurs.

Reduce speed to 8 miles per hour through corporate limits of Spokane and Cheney.

First-class trains when 15 minutes or more late, and extra trains running on schedule will observe same precautions in yard limits at Kootenai, Sandpoint, Spokane and Cheney as are required of second and inferior class trains by rule 298 F.

Double track switch at Ramsey will be set for west bound trains.

Double track switch at Rathdrum will be set for east bound trains.

Double track switch at Yardley will be set for west bound trains.

Double track switch at Marshall will be set for east bound trains.

Rule 288 is modified to the extent that extra trains may run ahead of third-class trains without authority of Train Orders.

Where lap sidings occur trains will head in at the first switch, as indicated by siding board.

All trains will reduce speed to 20 miles per hour over U. P. crossing, Spokane.

All trains must approach W. C. Branch junction switch east of Cheney under full control.

Maximum grades between Spokane and Cheney.

Maximum speed of passenger trains is one minute or sixty seconds per mile. This limit must never be exceeded.

West bound trains going off double track at Marshall will whistle as follows for switches:

To go on single track Northern Pacific main line, four long one short. (— — — — O)

To go on Palouse Branch main line, one long two short one long (— O O —)

To go on S., P. &amp; S. main line, one long one short one long (— O —)

To go on west bound passing track, one long one short one long one short (— O — O)

Average Speed Per Hour

## SECOND DISTRICT

## EAST BOUND.

Coal, Water, Scales, Tables and Wyes	Station Numbers	Distance from Kootenai	Time Table No. 33A Dec. 18, 1910. Succeeding No. 38												FIRST CLASS TRAINS						SECOND CLASS TRAINS			THIRD CLASS TRAINS							
			STATIONS.		Capacity of Passing Tracks		246	228	42	2	6	236	248	232	258	234	254	4	S. P. & S. 2 Passenger	Passenger	602	666	874	664	884						
W C S T	1503	0.0	KN.....	KOOTENAI.....	N	88.4	Yard	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Freight	S.P. & S. 76 Freight	Freight	Freight	Way Freight													
			3.5	3.5				DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	EXCEPT SUNDAY	DAILY	EXCEPT MONDAY													
W	1507	3.5	SA.....	SAND POINT.....	N	84.9	120			9.87	10.80	* 10.08	1.05									12.40PM	6	8.00PM							
				3.9																	12.80		2.40								
	1510	7.4		LIGNITE.....		81.0	60		f	9.22	* 10.15	* 9.57	* 12.52									12.10PM		2.22	2.17-41						
				3.0																											
	1513	10.4	AG.....	ALGOMA.....	N	78.0	60			9.15	* 10.10	* 9.52	* 12.47									11.54									
				6.7																											
W	1520	17.1	CO.....	COCOLALLA.....	N	71.3	120			9.00	* 10.00	* 9.42	* 12.37	874								* 11.26		11.30	11.25 227	1.00 6 12.20 PM					
				4.1																											
	1524	21.2		CAREYWOOD.....		67.2	60		f	8.49	* 9.53	* 9.30	* 12.30									* 11.20		11.00							
				4.1																											
W	1530	25.3	GE.....	GRANITE.....	N	63.1	120			8.42	873	* 9.48	* 9.25	* 12.25									* 11.14		10.45		11.15				
				6.6																											
Y C	1535	31.9	AX.....	ATHOL.....	N	56.5	120			8.28	601	* 9.88	* 9.15	* 12.15	227								* 11.04		10.20	873	10.35				
				7.5																											
	1543	39.4	RS.....	RAMSEY....	N	49.0	60		f	8.12	* 9.25	* 9.08	* 12.01PM									* 10.53		9.55		10.00					
				5.6																											
W	1549	45.0	RD.....	RATHDRUM	N	43.4	60			8.00	601-874	9.12	8.52	11.48AM	873								* 10.43		9.25	601-874	8.35 8.40 242 602-601				
				6.9																											
W C Y	1557	51.9	AU.....	HAUSER.....	N	36.5	120			7.25AM	874	7.45	8.56	* 8.42	* 11.33		2.15PM								9.01	8.51	7.55 7.10 246-228				
				5.7																											
	1561	57.6	OS.....	OTIS.....	N	30.8	120		f	7.10	f	7.80	* 8.45	* 8.32	* 11.28		f 2.00	873							8.37	8.25	6.48 6.30 5				
				6.0																											
W	1567	63.6	TR.....	TRENT.....	N	24.8	60		f	6.56	f	7.18	* 8.34	* 8.22	* 11.13	245		f 1.48							10.12		8.02		6.00 5.35 1-603		
				3.9																											
	1573	67.5	YD.....	YARDLEY....	N	20.9	Yard	*	6.45	f	7.10	* 8.25	* 8.16	* 11.02		*	1.40							* 10.07		7.50		5.20			
				2.7																											
		70.2		U. P. CROSSING.		18.2																									
W C S T	1576	72.0	SF.....	SPOKANE.....	N	16.4	Yard			6.35AM	1-228-602	7.00AM	2-5-602	8.15	8.05	10.50	10.85AM	1.30PM	2.45PM	4.15PM	6.50PM	9.15PM	9.55		7.30	2-5-42-228 246 6.20	6.45AM	5.00AM	4.50AM	1.00PM	
				3.3																											
	1577	75.3	NS.....	HANGMAN....	N	17.1	00				*	7.22	5-231	* 7.44	* 10.05	* 10.21		*	2.30	* 4.00	* 6.36	* 9.00	* 9.16		6.00	1-5		4.80	12.40		
				2.9																											
	1582	78.2	WS.....	WINS....	N	10.2	00				*	7.18	* 7.40	* 10.00	* 10.17		*	2.25	* 3.52	* 6.32	* 8.56	* 9.11			5.50		6.18		4.20	12.20	
				2.8																											
W C Y	1585	81.0	MR.....	MARSHALL	N	7.4	120				*	7.03	1	* 7.35	* 9.55	10.18		2.20PM	f 3.47	6.28PM	8.52PM	* 9.07			5.40	6.10AM	602	4.15AM	883	12.10PM	
				7.4																											

## Trains Between Cheney and Marshall Are Operated Under Block Card System

W C Y	1592	88.4	CY.....	CHENEY.....	N	0
-------	------	------	---------	-------------	---	---

## Palouse and Lewiston Branch

## WEST BOUND.

THIRD CLASS TRAINS.			SECOND CLASS.		
855	853	857	663	531	85
Freight EXCEPT MONDAY	Freight EXCEPT SUNDAY	Freight EXCEPT SUNDAY	Freight DAILY See Page 3	Passenger DAILY	Frei
	7.30AM		10.50PM		
	7.55		11.10		
	8.25		11.35		
	8.50		11.55PM		
	9.05		12.08AM		
	9.25		12.20		
	9.36 9.55 231		12.28		
	10.10		12.40		
	10.35		12.55		
	11.05 854		1.20 664		
	11.20		1.35		
	11.45AM 12.25PM 232		1.45		
	1.00		2.15		
	1.20		2.40		
	1.40		2.58		
5.30AM	2.00PM		3.15 3.30	12.10PM 231-232	6.
5.45			3.85	12.15PM	6.
6.00			3.50	See page 6	See pag
6.20 7.10			4.15		
7.30			4.35		
7.50			4.55		
8.15			5.10		
8.35			5.28		
9.05-232 9.30-856			5.50		
10.00			6.05		
10.40			6.25		
11.00 643		2.25PM 661 664 640	6.85		

Distance from  
Marshall Junction

## Distance from Lewiston

## Capacity of Passing Tracks

240    244    234    532

SECOND CLASS.		THIRD CLASS TRAINS.			
860	664	858	854	856	
Freight	Freight	Freight	Freight	Freight	
DAILY	See Page 4	EXCEPT SUNDAY	EXCEPT SUNDAY	EXCEPT MONDAY	
	4.00AM		2.45PM		
	3.40		2.20		
	3.20		1.55 1.40 232		
	3.00		1.10		
	2.40		12.50		
	2.28		12.85		
	2.15		12.15PM		
	1.55		11.55AM		
	1.35		11.30		
	1.20 663		11.05 853		
	12.50		10.55		
	12.40		10.43 10.30 231		
	12.05AM		9.45 8.40		
	11.85PM		8.25		
	11.10		8.05		
	5.00PM	10.45 10.25	7.45AM	1.20PM	
	4.35PM	10.15		1.00 531	
See page 6	10.00			12.45	
	9.40			12.27PM 11.40AM 231	
	9.10			11.15	
	8.50			10.50	
	8.25 8.20 233			10.85	
	7.45			10.00	
	7.20			9.30 855	
	7.05			9.10	
	6.45			8.40 8.20 232-239	
	6.30	8.35AM 920		8.00	

BETWEEN LEWISTON AND JOSEPH. TRAINS WILL BE GOVERNED BY CAMAS PRAIRIE RAILROAD TIME TABLE AND SPECIAL RULES.

**Bulletin Stations**—Spokane, Marshall, Pullman, and Lewiston. **Standard Clocks**—Spokane, Pullman, and Lewiston. Branch Line trains must obtain orders before occupying main line at Marshall. Engineers will not be required to consult register except at initial or starting point. **Registering Stations**—Marshall, Pullman, Pullman Jct., Arrow, Joseph and Lewiston. Passenger trains must not exceed speed of 30 miles per hour and freight trains 15 miles per hour between Howell and Kendrick. Special attention is called to Rules 500 to 518 inclusive, governing operations on mountain grades between Howell and Kendrick. All trains must come to a Full Stop two hundred (200) feet from U. P. crossings at Oakesdale, Garfield and Pullman. All engines with or without trains must come to a full stop two hundred (200) feet from the draw span in Clearwater River Bridge, one mile East of Joseph, and will not proceed until bridge is known to be properly closed and secured. All west bound trains are required to get a clearance at Joseph. This will be issued from the dispatcher's office of the Camas Prairie Railroad at Lewiston, Idaho. All east bound trains are required to get a clearance at North Lapwai, clearing them from Joseph. This will be issued from the dispatcher's office at Spokane. Nos. 231 and 232 will stop on flag at Kelley's Spur and Spokane County Farm. Rule 288 is modified to the extent that extra trains may run ahead of third class trains without authority of Train Orders. No. 233 will stop on flag at Spokane County Farm.

6  
PALOUSE AND LEWISTON BRANCH - Continued

WEST BOUND.

EAST BOUND.

SECOND CLASS					First Class Trains			Time Table No 33A			First Class Trains			SECOND CLASS TRAIN									
					531	Water, Coal, Scales, Tables and Wyes	Station Numbers	Distance from Pullman Junction	Dec. 18, 1910. Succeeding No. 33.			532	Passenger	DAILY See page 5	Distance from Genesee	Capacity of Passing Tracks	532				860	Freight	
									STATIONS.														
									Telegraph Offices and Calls														
									12.15PM Y ID 77 0.0 PULLMAN JUNCTION..... 5.0			27.0	52	10.25AM									
									f 12.28 ID 82 5.0 STALEY..... 2.4			22.0	35	f 10.12									
									f 12.34 ID 84 7.4 CHAMBERS..... 2.4			19.6	30	10.05									
									12.40 ID 87 9.8 JO..... JOHNSON'S..... 5.2			17.2	35	10.00									
									12.55 W ID 92 15.0 CT..... COLTON..... 2.8			12.0	40	9.47									
									1.02 ID 95 17.8 U..... UNIONTOWN..... 2.4			9.2	37	9.40									
									f 1.10 ID 97 20.2 ..... LEON..... 6.8			6.8	32	f 9.85									
									1.30PM W C ID 104 27.0 GN..... GENESEE..... D			0.0	37	9.20AM 531									
									DAILY					DAILY									
									1.15 Time over District.					1.25									
									9.2 Average Speed per Hour.					18.2									10.4

Registering Stations—Pullman Junction and Genesee.

No. 859 Has Right Over Nos. 532 and 860    No. 531 Has Right Over 532  
No. 859 and 860 Will Carry Passengers.

Bulletin Stations—Pullman and Genesee.

WEST BOUND.

CLEARWATER SHORT LINE.

EAST BOUND.

THIRD CLASS.		FIRST CLASS.		Water, Coal, Scales, Tables and Wyes	Station Numbers	Distance from Arrow	Time Table No. 33A. Dec. 18, 1910. Succeeding No. 33.			Distance from Stites	Capacity of Passing Tracks	FIRST CLASS.		THIRD CLASS	
861	237	Passenger	DAILY See page 5				STATIONS.	Telegraph Offices and Calls	238			238	862	Passenger	Freight
					II 47	0.0	ARROW..... 3.5			62.8	No Sdg.	8.25AM		11.30AM	
					I K 3	3.5	MYRTLE..... 8.0			59.3	17	f 8.18		11.20	
					I K 12	11.5	AGATHA..... 1.9			51.3	17	f 7.50		10.50	
					I K 13	13.4	LENORE..... 6.7			49.4	15	7.45		10.40	
					I K 20	20.1	PK..... PECK..... 4.9			42.7	52	7.20		10.15	
					I K 25	25.0	AHSAHKA..... 4.0			37.8	20	f 7.07		9.55	
					I K 29	29.0	OF..... ORO FINO..... 8.1			33.8	28	6.52		9.40	
					I K 37	37.1	GR..... GREER..... 6.9			25.7	28	6.27		8.55	
					I K 44	44.0	PARDEE..... 1.6			18.8	No Sdg.	f			
					I K 46	45.6	TRAMWAY..... 5.9			17.2	22	f 5.57		8.80	
					I K 52	51.5	KA..... KAMIAH..... 7.9			11.3	28	5.42		8.00	
					I K 59	59.4	KO..... KOOSKIA..... 3.4			3.4	35	5.28		7.80	
					I K 63	62.8	ST..... STITES..... D			0.0	47	5.15AM		7.15AM	
												DAILY	EXCEPT SUNDAY		
												3.10	4.15		
												20.0	14.8		

Registering and Bulletin Stations—Arrow and Stites.

All engines with or without trains must come to a full stop 200 feet from the draw span in Clearwater River Bridge at Kamiah, and will not proceed until bridge is known to be properly closed and secured.

Engineers will not be required to consult register except at initial or starting point. Rule 288 is modified to the extent that extra trains may run ahead of third class trains without the authority of train orders.

Nos. 861 and 862 will carry passengers. No. 239, Arrow to Lewiston. No. 237 will run as No. 240, Lewiston to Arrow.

## WEST BOUND.

## WASHINGTON CENTRAL BRANCH.

## EAST BOUND.

THIRD CLASS.			FIRST CLASS.			Time Table No. 33A Dec. 18, 1910 Succeeding No. 33						FIRST CLASS.			THIRD CLASS.				
867	863	865	251	235	253	Passenger	Passenger	Water, Coal, Scales, Tables and Wyes	Distance from Cheney	Station Numbers	Distance from Adrian	Capacity of Passing Tracks	236	250	252	864	866	868	
Freight	Freight	Freight	Passenger	see Page 3 Passenger	Passenger														
Tues. Thur. Sat.	EXCEPT SUNDAY	Mon. Wed. Fri.	DAILY	DAILY	DAILY														
8.15AM				2.50PM		W C Y	0.0	1592	CY.....CHENEY.....N	127.1	144	9.55AM			4.20PM				
8.50				3.15			10.4	I F 10	MK.....MEDICAL LAKE.....D	116.7	30	9.85			3.50				
9.15 9.25 236			f 3.25 864			W	15.5	I F 16	.....DEEP CREEK.....	111.6	37	f 9.21 863			3.25 3.20 235				
9.50			f 3.40				21.0	I F 21	.....HITE.....	106.1	16	f 9.05			2.55				
10.25			3.55			W	26.5	I F 26	RH.....REARDAN.....D	100.6	45	8.52			2.25				
10.55			f 4.18				33.9	I F 34	.....MONDOVI.....	98.2	32	8.82			1.45				
11.25AM 12.30PM 864			4.80			W Y	41.4	I F 41	DA.....DAVENPORT.....D	85.7	30	8.14			1.15 12.10PM 863				
12.50			f 4.47				47.8	I F 47	.....ROCKLYN.....	79.3	30	f 7.54			11.40AM				
1.20			f 5.05				56.4	I F 56	.....FELLOWS.....	70.7	6	f 7.85			11.10				
1.55			5.25				64.1	I F 64	CR.....CRESTON.....D	63.0	32	7.20			10.40				
2.80			5.45			W	74.1	I F 74	WR.....WILBUR.....D	53.0	40	6.55			10.00				
3.00			6.05				80.7	I F 81	GO.....GOVAN.....D	46.4	35	6.85			9.25				
3.85			6.18			W	87.5	I F 87	A.....ALMIRA.....D	39.6	35	6.19			8.55				
3.50			f 6.27				91.1	I F 90	.....HANSON.....	36.0	12	f 6.08			8.30				
4.10			6.87				96.6	I F 97	RN.....HARTLINE.....D	30.5	30	5.59			8.15				
3.10PM 4.45			6.55PM	Ar 6.55PM	5.18AM		105.7	I F 106	COULEE JCT.....	21.4	60	Lv 5.40AM	5.40AM	7.85PM	7.40	7.20AM			
3.20PM	5.00PM		7.00PM			W C T	108.3	I F 108	C.....COULEE CITY.....D	24.0	30		5.85AM	7.25PM	7.30AM 866	7.10AM 864			
				7.20AM	Lv 7.35PM		105.7	I F 106	COULEE JCT.....	21.4	60	Ar 5.18AM				3.10PM			
				8.00			116.7	I F 117	.....BACON.....	10.4	60	4.55				2.80			
				8.40AM		W C T	127.1	I F 127	ND.....ADRIAN.....N	0.0	Yard	4.80AM				1.50PM			
Tues. Thur. Sat.	EXCEPT SUNDAY	Mon. Wed. Fri.	DAILY	DAILY	DAILY								DAILY	DAILY	DAILY	EXCEPT SUNDAY	Mon. Wed. Fri.	Tues. Thur. Sat.	
0.10	8.45	1.20		5.12					Time over District.			5.13			8.50		1.20		
18.0	12.3	15.7		24.4					Average Speed per Hour.			24.3			12.2		15.7		

## WEST BOUND. FARMINGTON BRANCH. EAST BOUND.

THIRD CLASS			STATIONS.			Time Table No. 33A Dec. 18, 1910 Succeeding No. 33						THIRD CLASS						
	871		Freight	EXCEPT SUNDAY	Water, Coal, Scales, Tables and Wyes	Distance from Belmont	Station Numbers	Distance from Belmont	STATIONS.	Freight	EXCEPT SUNDAY	Water, Coal, Scales, Tables and Wyes	Distance from Farmington	Capacity of Passing Tracks	872			
									Telegraph Offices and Calls									
									11.15AM	W C Y	I D 43	0.0	B M.....BELMONT.....D	6.5	90	12.15AM		
													5.3.....U. P. CROSSING.....1.2					
									11.40AM	I H 7	6.5	FA.....FARMINGTON.....D	0.0	25	11.50AM			
													DAILY			DAILY		
													.25			.25		
													Time over District.			15.6		
													Average Speed per Hour.					

Registering Station—Farmington.

Standard Clock—Spokane.

No. 871 has right over 872.

Nos. 871 and 872 will carry passengers.

WEST BOUND			SEATTLE BRANCH.			EAST BOUND.												
THIRD CLASS			Time Table No. 33A Dec 18, 1910 Succeeding No. 33						THIRD CLASS									
	869		Freight	EXCEPT SUNDAY	Water, Coal, Scales, Tables and Wyes	Distance from Davenport	Station Numbers	Distance from Davenport	STATIONS.	Freight	EXCEPT SUNDAY	Water, Coal, Scales, Tables and Wyes	Distance from Denny	Capacity of Passing Tracks	870			
									Telegraph Offices and Calls									
									12.20PM	W C Y	0.0	DAVENPORT.....4.8	18.0	30	2.30PM			
									12.40	I E 5	4.8	WHEATDALE.....2.5	18.2	8	2.10			
									12.50	I E 7	7.3	OMANS.....4.1	10.7	6	2.00			
									1.05	I E 12	11.4	GRAVELLES.....6.6	6.6	8	1.45			
									1.20PM	I E 18	18.0	DENNYS.....0.0	0.0	6	1.30PM			
	</td																	

## COMMERCIAL SPURS.

MAIN LINE.		
DISTANCE FROM PARADISE.		
	Car Cap'y	
Russell .....	19.6 Miles	5
Alger .....	48.7 "	57
Beeson.....	49.2 "	6
Cedar Spur .....	80.3 "	50
Lane Potter .....	90.9 "	42
Culver.....	111.6 "	10
Boyer.....	114.1 "	15
Sagel.....	124.2 "	10
Dufort.....	127.6 "	12
Westmond.....	129.3 "	15
Thomson.....	136.9 "	120
King's.....	138.1 "	6
North Pole.....	151.2 "	11
Rogers.....	153.9 "	10
Calispel .....	157.3 "	8
Crosby.....	165.2 "	4
Moab.....	170.7 "	5

CLEARWATER SHORT LINE.		
DISTANCE FROM ARROW		
	Car Cap'y	
Magills .....	22.1 Miles	10
Flume.....	24.6 "	4
Penoyer.....	31.0 "	4

  

FARMINGTON BRANCH.		
DISTANCE FROM BELMONT		
	Car Cap'y	
Hayfield .....	2.0 Miles	4

  

P. & L. BRANCH.		
DISTANCE FROM MARSHALL JCT.		
	Car Cap'y	
Marshall Quarry Spur.....	2.0 Miles	40
Freedom.....	15.5 "	5
Broadview .....	28.0 "	8
Kelly's.....	40.3 "	7
Pullman.....	73.7 "	6
Busbey's.....	78.9 "	8
Troy Log .....	100.0 "	6
Rock Spur .....	106.1 "	10
Clyde.....	106.8 "	14
Haynes.....	134.0 "	6
Water Co.....	135.6 "	3

WASHINGTON CENTRAL BRANCH		
DISTANCE FROM CHENEY		
	Car Cap'y	
Meadow Lake.....	6.6 Miles	8
Forrey .....	122.1 "	8

  

SEATTLE BRANCH		
DISTANCE FROM DAVENPORT		
	Car Cap'y	
Frys.....	9.0 Miles	8

  

FORT SHERMAN BRANCH		
DISTANCE FROM HAUSER		
	Car Cap'y	
Heutters.....	9.4 Miles	10
Wrights.....	9.7 "	30
Blackwell Lmb. Co.....	10.8 "	20
Gibbs.....	11.0 "	15

## AUTHORIZED SURGEONS, IDAHO DIVISION.

### LOCATION OF STRETCHERS (S).

DR. J. P. AYLEN, Chief Surgeon,  
Central Div., Missoula.  
Paradise (S) (Station and Tool Car.)

DR. H. H. HATTERY, Plains

DR. E. D. PEEK, Thompson Falls, Station (S)

DR. O. F. PAGE, Sand Point (S)  
Kootenai (S)

DR. FRANK WENZ, Rathdrum (S)

DR. N. F. ESSIG, Spokane (S)  
DR. F. P. WITTER, Spokane (S)  
DR. E. F. POPE, (S)  
DR. X. L. ANTHONY (Oculist), Spokane.  
(Stretchers at Baggage Room, Yard Office, M. M. Office and  
Tool Cars 1 and 2.)

DR. F. A. POMEROY, Cheney

DR. E. T. HEIN, Palouse (S)

DR. ED. MAGUIRE, Pullman (S)  
DR. W. H. CARITHERS, Moscow (S)  
DR. JOHN B. MORRIS, Lewiston (S)  
DR. C. F. TUOMY, Genesee.  
DR. E. M. ASHLEY, Lamont.  
DR. G. M. FAIRLEY, Oro Fino  
Stites (S)

DR. R. P. MOORE, Davenport.  
Wilbur (S)  
Hartline

DR. JNO. C. DWYER, Coeur d' Alene (S)

Surgeons will attend, when called upon officially, to all cases of ACCIDENT occurring to employees 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 regulations.

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 Association 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 Association after such surgeon is able to assume charge of the case.

Boarding and Nursing are furnished ONLY AT OUR OWN HOSPITALS. 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.

### NOTE.

## **TONNAGE RATINGS—FREIGHT ENGINES**

DISTRICTS.	ENGINES.													
	Class S 1-2-3-4		Class F 1		Class F 4		Class E 1		Class E 2-3, D 2-3		Class B		Class C	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Idaho Div.—West Bound.														
Marshall to Oakesdale.....	664	598	664	598	425	383	382	344	340	306	318	287	255	230
Oakesdale to Belmont.....	1093	984	1093	984	700	630	630	567	560	504	525	473	420	378
Belmont to Pullman.....	664	598	664	598	425	383	382	344	340	306	318	287	255	230
Pullman to Howell.....	625	563	625	563	400	360	360	324	320	288	300	270	240	216
Howell to Kendrick.....									Forty Cars.					
Kendrick to Lewiston.....									Sixty Cars.					
Idaho Div.—East Bound.														
Lewiston to Arrow.....	1700	1530	1700	1530	1200	1080	1080	972	960	864	900	810	720	638
Arrow to Kendrick.....	1000	900	1000	900	650	585	585	526	520	468	487	449	400	360
Kendrick to Troy.....	350	315	350	315	225	203	191	172	168	152	155	140	130	117
Troy to Howell.....	400	360	400	360	265	239	225	203	198	179	190	171	153	138
Howell to Pullman.....	625	563	625	563	400	360	360	324	320	288	300	270	240	216
Pullman to Belmont.....	825	738	825	738	525	473	472	425	420	378	393	354	315	284
Belmont to Oakesdale.....	1500	1350	1500	1350	1050	956	944	850	840	756	786	708	630	568
Oakesdale to McCoys.....	1000	900	1000	900	650	585	585	527	520	458	487	439	390	351
McCoys to North Pine.....									Sixty Cars.					
North Pine to Spangle.....	937	844	937	844	600	540	540	486	480	432	450	405	360	324
Spangle to Marshall.....	1300	1170	1300	1170	1000	900	950	860	875	800	800	740	650	600

DISTRICTS.	ENGINES.																	
	Class B		Class C		Class D 2-3		Class E 1-2-3		Class F 1		Class F 4		Class S 1-2-3-4		Class T		Class W	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Idaho Div.—East Bound. Spokane to Paradise.....	940	.....	750	.....	1000	.....	1025	.....	1600	.....	1050	.....	1600	.....	1750	.....	2400	.....
Idaho Div.—West Bound. Paradise to Athol.....	775	.....	675	.....	925	.....	950	.....	1400	.....	975	.....	1400	.....	1500	.....	1800	.....
Athol to Spokane .....	1400	.....	1300	.....	1600	.....	1600	.....	Train Limit	1600	.....	.....	.....	Train Limit	.....	.....	.....	

