SPEED TABLE

Per Minu	Time Mile tes Seconds	Miles Per Hour
1	12	50.0
1	15	48.0
1	20	45.0
1	25	42.3
1	30	40.0
1	40	36.0
	45	34.3
1 1 2 2 2 2 2 2 2 2 2 2 2 3	50	32.7
2	-	30.0
2	10	27.6
2	15	26.6
2	20	25.7
2	30	24.0
2	40	22.5
2	45	21.8
2	50	21.2
3		20.0
3	9	19.0
3	20	18.0
3	31	17.0
3	45	16.0
4	-	15.0
5		12.0
6		10.0
7	30	8.0
10	-	6.0

TONNAGE RATING OF FREIGHT ENGINES

SUB	DISTRICT	CLASS OF ENGINE		
DIVISION			DIESEL GP-38	DIESEL GP-9
First Eastward	Lewiston to Spalding		TONS 3420	TONS 3000
Lastwaru	Spalding to M.P. 61.0		4275	3750
	Spalding to Sweetwater		1425	1250
	Sweetwater to Culdesac		1080	950
Second	Culdesac to Reubens		710	625
Eastward	Reubens to Craigmont		2160	1900
	Craigmont to Grangeville		2390	2100
1	Grangeville to Ferdinand		2280	2000
Second Westward	Ferdinand to Craig Jct. Reubens to Culdesac	Sin	2500 quipped with o pressure main gle Unit 2,500 to Units 4,500 nore units, 6,0	tain feature: Tons Tons
Third Eastward	Riparia to Lewiston			6000
Third Westward	Lewiston to Riparia		7	3
Fourth Eastward	Orofino to M.P. 31		910	800
Fourth Westward	M.P. 31 to Orofino	Train Limit		85 cars nits 100 cars

Camas Prairie Railroad Co. TIME TABLE 116

In Effect at 12:01 A.M. Pacific Standard Time Wednesday, January I, 1986

CURRENT SPECIAL INSTRUCTIONS
ARE INCLUDED

L. L. CARTER Manager

R. J. LEITERMAN Supervisor of Operations J. E. MOREFIELD Supervisor of Maintenance

FIRST SUBDIVISION

	from	1-		, E	rom
Station	Distance from End of Track	Rule 6(A)	STATIONS	Distance from Arrow	Distance from Lewiston
C S 64	0.0		END OF TRACK	61.0	74.5
C S 63	1.5	m	KOOSKIA 8.0	59.5	73.0
C S 55	9.5	Y	KAMIAH 14.2	51.5	65.0
C S 40	23.7		GREER 8.3	37.3	50.8
C S 32	32.0	O.A. NK	OROFINO 3.7	29.0	42.5
C S 28	35.7		AHSAHKA 11.9	25.3	38.8
C S 17	47.6		LENORE 13.4	13.4	26.9
CS 3	61.0	J	ARROW 3.2	0.0	13.5
C P 83	64.2	J R T Y	SPALDING 0.9		10.3
C P 82	65.1	Y	NORTH LAPWAI		9.4
	71.5	Y	FOREBAY 1.5	Mr.	3.0
C P 72	73.0	BCFK OPQR TWYZ	EAST LEWISTON		1.5
	74.5		LEWISTON		0.0

EASTWARD

THIRD SUBDIVISION

Station Number	Distance from E. Lewiston	Rule 6(A)	STATIONS	Distance from Riparia
C P 72	0.0	BCFK OPQR TWYZ	EAST LEWISTON 2.4	71.5
C P 69	2.4	Y	TRANSFER 9.3	69.1
C P 59	11.7		MOSES 14.3	59.8
C P 45	26.0	-	CRUM 10.5	45.5
C P 35	36.5		ALMOTA	35.0
C P 22	49.2		PENAWAWA	22.3
C P 15	55.7		CENTRAL FERRY	15.8
C P 0	71.5	RTY	RIPARIA	0.0

WESTWARD

	E	SEC	OND SUBDIVISION	
Station	Distance from Grangeville	Rule 6(A)	STATIONS	Distance from Spalding
C P 149	0.0	ту	GRANGEVILLE 7.0	66.5
C P 142	7.0	45.0	FENN 8.5	59.5
C P 133	15.5	0.00	COTTONWOOD	51.0
C P 125	24.2	1	FERDINAND 7.9	42.3
C P 117	32.1	0.02	CRAIGMONT	34.4
C P 113	36.6	1 BS	CRAIG JUNCTION	29.9
C P 109	40.4	T	REUBENS 6.6	26.1
C P 102	47.0	110	NUCRAG 7.4	19.5
C P 94	54.4		CULDESAC 2.4	12.1
C P 92	56.8		JACQUES 4.4	9.7
C P 88	61.2	1.41	SWEETWATER 2.0	5.3
C P 86	63.2	0.07	LAPWAI 3.3	3.3
C P 83	66.5	JR TY	SPALDING	0.0

ž.	-	FOURTH	SORF	DIVISION
Ē	ē			A WILLIAM

	흍	E.	FUUI	TH SUBDIVISION	E
	Station Numbe	Distance from End of Track	Rule 6(A)	STATIONS	Distance from Orofino
	Stat	Dist	Rule	arranged of tention	Dist
V	C H 31	0.0		END OF TRACK	31.0
	C H	1.1	Y	REVLING 1.1	29.9
V	C H 29	2.2	Y	JAYPE .9	28.8
3	C H 28	3.1	Y	NELSON 2.8	27.9
	C H 25	5.9	7	ROONEY 5.6	25.1
1	C H 20	11.5		HALEY	19.5
	C H 15	16.3		RUDO 5.1	14.7
	C H 10	21.4		CEDAR CANYON 6.8	9.6
	C H	28.2		KONKOLVILLE	2.8
	C S	31.0	JK QY	OROFINO	0.0

EASTWARD

EASTWARD

GENERAL INSTRUCTIONS

Employees, except on the Third Subdivision, will be governed by Burlington Northern Consolidated Code of Operating Rules, Saftey Rules and Air Brake and Train Handling Rules, and Operators will be governed by Instructions for Train Order Operators, Control Operators and Bridgetenders.

On the Third Subdivision, employees will be governed by the Union Pacific Railroad General Code of Operating Rules; Saftey, Radio and General Rules; and Air Brake and Train Handling Rules, and in addition, at Riparia, will be governed by Union Pacific Timetable in use on Union Pacific track.

SPECIAL INSTRUCTIONS All Subdivisions

CREED RECTRICATIO	NIC ATT	TTO A TRICE		
. SPEED RESTRICTIO	NO - ALL	IKAINS	ANDENG	INES:

2. HEAVY CAR RESTRICTIONS:

Cars heavier than the following not permitted on the 1st, 2nd and 4th Subdivisions, without authority of the Manager:

3. IMPAIRED CLEARANCE:

On all industrial tracks on all subdivisions.

4. AUTHORIZED MEDICAL EXAMINERS:

5. HANDLING BAD ORDER CARS:

A car set out on line in defective condition must not be moved until inspected by a qualified inspector.

When the inspector has inspected the defective car and determined it is safe to move, he will attach one "Bad Order" card to each side of the car. The cards will bear the notation, MOVEMENT RESTRICTIONS, stating defect, shop car will move to and movement restrictions, including miles per hour restriction, if necessary to handle on rear end only and any other applicable restrictions.

The train dispatcher will be notified when car is ready for movement and given precise information as to the movement restriction applied to the car.

If the conductor in charge of the train in which the defective car is to be moved does not receive prior written information relative to movement restriction applicable to the car, then he must remove the Bad Order card from the north side of the car so that he will have written information relative to the restrictions. In either case, the conductor must inform all other members of the presence of the defective car in the train and of all restrictions applying to the car.

SPECIAL INSTRUCTIONS First Subdivision

1. RADIO FREQUENCY

Lewiston	(road)	CPRR Channel 1
East of Lewiston	(repeater)	CPRR Channel 2
Yard Engines	CPRR 1	Yard Channel (6666)

2. AT LEWISTON:

- A. In handling cars ahead of engine on descending grades, coupling must be made before switch is opened to that track.
- Spur track leading to Twin City Foods dock shall be used for a loading track only.
- C. Yard movements over "D" Street crossing, as well as Truck By-Pass crossing entering Snake River Avenue, 200-feet west of Interstate Bridge, shall be preceded by flagman. Movement not to exceed 5 m.p.h.
- D. Crossing signals and gates are in service on Interstate Bridge approach, Highway 12. Engines operating over this crossing must stop 50-feet short of bridge approach, observing signals in operation and gates down, before obstructing crossing.
- Units incoming to the Lewiston Roundhouse area must tie up on tracks which will not block departing switch engines.

3. AT POTLATCH CORPORATION, LEWISTON:

- A. To eliminate delay to any emergency vehicle called into Potlatch Corporation Complex, switch crews must keep all crossings cut and kept open within the area specified by the yardmaster.
- During switching operations over pulp mill crossing and saw mill lead crossing, flashing signals must be activated.
- C. All employees will refrain from smoking while on Potlatch property, except in specified zones where smoking is permitted.
- Before switching Chlorate Track, it is mandatory that track be wet down to avoid possibility of a flash fire.
- E. Extreme caution must be excercised on movements over all crossings within Potlatch Corporation. The engine bell must be rung at all crossings and whenever movement is started from any track.
- F. Movements over the following crossings must be protected by a flagman until crossing is occupied: Crossing at west end of rough shed, crossings at center of Tracks 7 and 8, crossing east of rough shed to Veneer plant and main crossing west of Tissue Mill.
- G. All crossings and crosswalks must be cut when switching is finished or when leaving area temporarily.
- H. Couplings must not be attempted on curvature between the lead and rough shed, or between lead and tangents on Tracks 7 or 8.

- Do not exceed 4 m.p.h. on lead track to Tissue Mill, east of clay tanks. Watch out for men and equipment at or near tracks. Do not exceed 4 m.p.h. over Track 7 switch.
- J. Do not spot cars any closer than forty (40) feet from the east end of Tracks 7 and 8.
- K. At main Tissue Mill crossing, manually operated red flashing light is in operation at the southeast corner of the crossing. This light must be activated prior to engine or cars occupying crossing and must be shut off when switching is complete.
- L. If ammonia becomes a problem, notify the yard master or call 799-1298 or 799-1553, and advised them of a possible leak at the Clearifiers.
- M. Crews finding blue light at chemical spur switch in operation and nobody working on chlorine cars, will notify yardmaster.

4. AT FOREBAY:

- A. Between the hours of 6:00 a.m. and 6:00 p.m., Monday through Friday, approach middle crossing at M.P. 133.7 with caution account log trucks operating over this crossing.
- B. All trains and engines will sound whistle signal as prescribed by Rule 15(1) of Consolidated Code of Operating Rules when approaching log unloading area at MP 134, to warn log unloaders to cease operations until entire train has passed.
- C. Crossover switches will be equipped with switch locks. These switches shall be lined and locked for straight tracks or leads when not in immediate use.

5. AT SPALDING:

Normal position of junction switch is set for 1st subdivision

6. AT ARROW:

Normal position of junction switch is set for Camas Prairie 1st Subdivision.

7. AT OROFINO:

Normal position of junction switch is set for 4th Subdivision.

8. SPEED RESTRICTIONS:

- A. Leading movement of trains and engines will not exceed speed of 10 m.p.h. over main Potlatch Crossing.
- B. Trains handling loaded covered hoppers between M.P. 41 and M.P. 42, between Greer and Kamiah, which cannot maintain minimum speed of 21 m.p.h., must reduce speed to not exceed 13 m.p.h. between M.P. 41 and M.P. 42.
- C. Do not exceed 25 m.p.h. between Lewiston and M.P. 61.
- D. At Kamiah Leading movement must not exceed 15 m.p.h. between 500-feet west and 500-feet east of U.S. Highway 12 crossing.
- E. At Kooskia Leading movement must not exceed five (5) m.p.h. over crossings adjacent to tracks.

9. BRIDGE AND ENGINE RESTRICTIONS:

- A. At Kamiah Bridge 50, Diesel Units will not be coupled in multiple, and cars weighing over 177,000 pounds must be separated from engine.
- B. All movements over Bridge 50 restricted to 8 m.p.h.
- C. Cars under 40 ft. long weighing between 177,000 and 220,000 lbs.: No restriction when preceded and followed by car weighing 177,000 lbs. or less:

When coupled in groups of two or more: Not permitted over Bridge 50. Over Bridges 25, 29.1 and 38 10 m.p.h.

Cars 67 ft. long weighing between 220,000 lbs. and 315,000 lbs.,

and with truck centers of 53' 7 1/8'': Not permitted if coupled in groups of two or more.

10. RULE 99:

Unless otherwise provided, protection against following trains is not required between Spalding and M.P. 61. When required, distance will be one (1) mile.

11. REGISTER STATIONS:

East Lewiston and when so directed by train order.

12. YARD LIMITS:

Track between yard limits signs east of Spalding and west of North Lapwai will operate as one yard.

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

13. CLEARANCE EXCEPTIONS:

At Orofino - No clearance required,

SPECIAL INSTRUCTIONS Second Subdivision

1. RADIO FREQUENCY

CPRR Channel 2.

2. AT SPALDING:

Normal position of junction switch is set for 1st Subdivision.

3. AT GRANGEVILLE:

- A. Main track may be used for industrial purposes.
- B. Movements over spur to Idapine Lumber Company, must be made with air cut in and operative. Air must be cut in during switching operations.

4. SPEED RESTRICTIONS:

- Leading movement over highway grade crossing at Craigmont must not exceed 5 m.p.h.
- B. Idapine Lumber Company Spur 5 m.p.h.
- C. Do not exceed 25 m.p.h. between Spalding and Culdesac.
- D. Do not exceed 15 m.p.h. between Culdesac and Reubens.
- E. Do not exceed 25 m.p.h. between Reubens and Grangeville.

5. CLEARANCE EXCEPTIONS:

. MOUNTAIN GRADE OPERATION:

 When required, westward freight trains will stop to cool wheels between Reubens and Jacques.

- B. Leakage test of westward trains must be performed at Reubens or at Craigmont and Maintaining Feature must be found to be operative.
- C. Whenever heavy braking is anticipated, track crews must be notified to follow train on descending mountain grades.
- D. 85-foot or longer cars not permitted east of Culdesac.

7. RULE 99:

Unless otherwise provided, protection against following trains is not required. When required, distance will be 1 mile.

SPECIAL INSTRUCTIONS Third Subdivision

1. RADIO FREQUENCY

UPRR Dispatcher 2 — (2727)

2. SPEED RESTRICTIONS:

- A. Do not exceed 40 m.p.h., between Riparia and Lewiston.
- B. Do not exceed 25 m.p.h., between M.P. 10 and M.P. 11.5 between Riparia and Central Ferry, account falling rock.
- Trains handling friction-bearing switch engines dead in train must not exceed 35 m.p.h.
- Do not exceed 10 m.p.h. over curve approach, each end of
 Bridge 69.87, over Clearwater River at Lewiston.

3. RULE 99:

Unless otherwise provided, protection against following trains is not required. When required, distance will be 1.5 miles.

4. YARD LIMITS:

Lewiston — Track between yard limit sign west of Transfer and east of Forebay will be operated as one yard.

 INTERLOCKING SIGNALS AND SIGNS Displaying approach thereto for the Clearwater River Bridge at M.P. 69.87, between Lewiston and Transfer, have been placed in service as follows:

Eastward Distant Signal on left or north side of Main Track at Mile Post 69.21.

Eastward Absolute Signal at Mile Post 69.77.

Westward Distant Signal at Mile Post 137.08.

Westward Absolute Signal at Mile Post 69.87.

 ALL LOADS OF COMPANY MATERIAL billed Camas Prairie Railroad — Riparia, Washington, will be handled to Lewiston unless otherwise directed.

Approaching Lewiston, all trains will notify the Lewiston Yard twenty (20) minutes prior to their estimated time of arrival and will be governed by Yardmaster's instructions.

SPECIAL INSTRUCTIONS Fourth Subdivision

1. RADIO FREQUENCY

CPRR Channel 2

2. AT OROFINO

Normal position of Junction switch is set for 4th Subdivision.

3. SPEED RESTRICTIONS:

- Leading movement over Johnson Street Crossing at Orofino, must not exceed 5 m.p.h.
- B. Do not exceed 15 m.p.h. between Orofino and Jaype.

4. RULE 99:

Unless otherwise provided, protection against following trains is not required. When required, distance will be 1 mile.

5. BRIDGE AND ENGINE RESTRICTIONS:

- A. Cars under 40 ft. long weighing between 177,000 lbs. and 220,000 lbs., must be preceded and followed by a car weighing less than 177,000 lbs. Cars 67 ft. long with truck centers 53' 7 1/8" and weighing between 263,000 lbs. and 315,000 lbs. must be preceded and followed by an empty car.
- B. 85 ft. or longer cars not permitted east of Konkolville.

6. MOUNTAIN GRADE OPERATION:

- When required, westward trains must stop at Rudo to cool wheels.
- Whenever heavy braking is anticipated, track crews must be notified to follow trains on descending mountain grades.

7. YARD LIMITS:

Tracks between yard limit signs east of Revling and west of Nelson will be operated as one yard.

8. CLEARANCE EXCEPTIONS:

At Orofino no clearance required.



INDUSTRIAL AND OTHER TRACKS

Sta.	Location	Track	Length In Feet	Switch
	1st	SUBDIVISION		
CP 82	N. LAPWAI	PASS	1246	вотн
CP 82	N. LAPWAI	STOCK	1911	вотн
CP 82	N. LAPWAI	LOG SPUR	1053	EAST
CS 3	ARROW	PASS	2705	вотн
CS 17	LENORE	ELEVATOR	1155	вотн
CS 17	LENORE	OUTFIT	300	EAST
CS 28	AHSAHKA	PASS	1710	вотн
CS 32	OROFINO	YARD	-	
CS 40	GREER	PASS	1487	вотн
CS 40	GREER	ELEVATOR	660	вотн
CS 43	ROCK SPUR	SPUR	495	EAST
CS 55	KAMIAH	POTLATCH PASS	1122	вотн
CS 55	KAMIAH	LOG SPUR	1650	WEST
CS 55	KAMIAH	OLD LOG SPUR	1414	WEST
CS 55	KAMIAH	LUMBER DOCK	913	WEST
CS 55	KAMIAH	POLE SPUR	1860	WEST
CS 55	KAMIAH	PASS	1122	вотн
CS 55	KAMIAH	HOUSE	1848	вотн
CS 55	KAMIAH	CLEARWATE -SPUR	472	WEST
CS 63	KOOSKIA	POLE SPUR	1320	WEST
CS 63	KOOSKIA	HOUSE	858	вотн
CS 63	KOOSKIA	BENNETT'S	1480	вотн
CS 63	KOOSKIA	C.F.I.	957	вотн

Sta.	Location	Track	Length In Feet	Switch Opens
		SUBDIVISION	11200	Ороло
CP 86	LAPWAI	HOUSE	1420	вотн
CP 88	SWEETWATER	FERTILIZER	840	вотн
CP 88	SWEETWATER	PASS	1020	вотн
CP 92	JACQUES	PASS	1650	вотн
CP 94	CULDESAC	HOUSE	495	вотн
CP 94	CULDESAC	PASS	1617	вотн
CP 102	NUCRAG	PASS	475	вотн
CP 109	REUBENS	LGG	891	вотн
CP 109	REUBENS	FERTILIZER	745	WEST
CP 109	REUBENS	PASS	2240	вотн
CP 113	CRAIG JCT.	SPUR	165	WEST
CP 117	CRAIGMONT	CHANNEL	286	WEST
CP 117	CRAIGMONT	VC	594	WEST
CP 117	CRAIGMONT	UNION	560	EAST
CP 117	CRAIGMONT	INTERIOR	860	EAST
CP 117	CRAIGMONT	PASS	1353	вотн
CP 117	CRAIGMONT	THOMASON	132	EAST
CP 117	CRAIGMONT	LGG	1089	вотн
CP 117	CRAIGMONT	RAMP	231	WEST
CP 117	CRAIGMONT	MTL. TRK.	1051	EAST
CP 125	FERDINAND	OUTFIT	195	WEST
CP 125	FERDINAND	ELEVATOR	825	WEST
CP 133	COTTONWD	HOUSE	1980	вотн

INDUSTRIAL AND OTHER TRACKS

Sta. No.	Location	Track	Length In Feet	Switch Opens
		SUBDIVISION		-
CP 133	COTTONWD	FERTILIZER	153	WEST
CP 133	COTTONWD	PASS	1711	вотн
CP 142	FENN	PASS	1056	вотн
CP 142	FENN	HOUSE	1140	вотн
CP 149	GRANGEVILLE	McGREGOR	330	WEST
CP 149	GRANGEVILLE	IDAPINE 1	3828	EAST
CP 149	GRANGEVILLE	IDAPINE 2	1300	EAST
CP 149	GRANGEVILLE	IDAPINE 3	550	EAST
CP 149	GRANGEVILLE	UNION	1453	WEST
CP 149	GRANGEVILLE	PASS	2520	вотн
CP 149	GRANGEVILLE	VC	1110	вотн
CP 149	GRANGEVILLE	FERTILIZER	115	WEST
CP 149	GRANGEVILLE	HOUSE	450	вотн
	3rd	SUBDIVISIO	N	
CP 0	RIPARIA	TRACK 1	7800	вотн
CP 0	RIPARIA	TRACK 2	6700	вотн
CP 0	RIPARIA	TRACK 3	5700	вотн
CP 15	CENTRAL FERRY	PASS	5228	вотн
CP 22	PENAWAWA	PASS	4538	вотн
CP 35	ALMOTA	PASS	495	вотн
CP 45	CRUM	PASS	3685	вотн
CP 50	BALLAST	SPUR	1900	EAST
CP 59	MOSES	PASS	538	вотн

Sta. No.	Location TRANSFER TRANSFER	Track	Length In Feet	Switch Opens BOTH	
CP 69		PASS	4015		
CP 69		MATERIAL TRACK	1135		

	4th S	SUBDIVISIO	N	
CH 3	KONKOLVILLE	SPUR	1200	WEST
CH 10	CEDAR CANYON	SPUR	234	WEST
CH 15	RUDO	PASS	2930	вотн
CH 15	RUDO	POCKET	290	WEST
CH 20	HALEY	PASS	726	вотн
CH 25	ROONEY	PASS	528	вотн
CH 29	JAYPE	TRACK 1	2376	вотн
CH 29	JAYPE	TRACK 2	2244	вотн
CH 29	JAYPE	TRACK 3	726	WEST
CH 29	JAYPE	TRACK 4	1220	WEST
CH 29	JAYPE	CHIP	580	WEST
CH 29	JAYPE	MILL	1280	WEST
CH 29	JAYPE	MUSSEL- SHELL	330	EAST
CH 29	JAYPE	HOUSE	150	EAST
CH 30	REVLING	SPUR	2800	WEST

MAXIMUM CLEARANCES

NOTE: Limit of load measurements based on 52' cars with 42' truckcenters. Heights and widths in table allow 6 inches clearance. Table is based on open car loading equally divided on either side of center of car.

			A 1971 T					
			LIMIT OF LOAD MEASUREMENT Height Above Top of Rail				orno	
NORTHWEST 40A	6 Ft. Wide	7 Ft. Wide	8 Ft. Wide	9 Ft. Wide	10 Ft. Wide	11 Ft. Wide	12 Ft. Wide	
Riparia to Lewiston	22'	21′9′′	21'3''	20'6''	20′	19'6''	18'6''	
Lewiston to Grangeville	19'3''	19′	18'9''	18'3''	18′	17′9′′	12'9"	
Lewiston to Orofino 20		20'6''	20'6''	20'6''	20′	19'6''	19'3''	
Orofino to M.P. 61		16'9''	16'9''	16'6''	16′3′′	15′9′′	15′	
Orofino to M.P. 31		20'6''	20'6''	20'6''	20'6''	20'6''	20'6''	