# GREAT NORTHERN RAILWAY



SPOKANE DIVISION.



# IMETABLE NO. 12.

TO TAKE EFFECT AT TWELVE-ONE (12:01) O'CLOCK A. M. PACIFIC TIME.

## FRIDAY, JANUARY 1, 1926.

Superseding Spokane and Marcus Divisions Time Table No. 11, and all Supplements thereto.

## THIS TIME TABLE IS FOR THE USE OF EMPLOYES ONLY. Photographed from the Michael J Denuty Collection by Charles V Mutschler. Converted to PDF by Dean Ogle.

J. M. DOYLE, Superintendent.

J. C. ROTH, Gen'l. Supt. of Transportation. F. S. ELLIOTT, General Superintendent.

J. H. O'NEILL, General Manager.

2	WESTY	VARD.						FIR	RST	SUI	BDI	VISI	ON-TROY TO SPOKAN	E.		The same		1				
		1	THIRD CLA	SS			SECON	D CLASS	Cay	Sids Tacks			Time Table No. 12				3	FIRST	CLASS			
1		1	1 Ball	689	691	695	429	451	Tr	noks		from	Effective January 1, 1926	3	1	263	255	43	3	27		
				Local Freight	Local Freight	Local Freight	Freight	Freight	44	100	tion	4		- da	Passenger	Passenger	Passanger	Passenger	Passenger	Fast Mail		
				Daily Ex. Monday	Dally Ex. Sunday	Daily Ex. Sunday	Dally	Daily	125	35	Na Na	24	STATIONS	7	Daily	Ex Sunday	Dally Ex. Sunday	Daily	Dally	Dally		
						L 8.00km	L 4.00Am		Yard	1097	1332	0.0		UX	L 2.15km			L 12-01h	L 2.35m	L 3-10h		
						. 8.20	4.25	4.35	175	9	1340	6.70	6.70 YAKT		2.30			112.15	2-48	3.20		
						. 8.50	4.50		and in column 2 is not a local division in column 2 is not a local		- Annie Contract of the last	-	LEONIA	- Annual Contraction	245			*12-29	3.02	3-33		
		1				• 9.15	5.15	The second name of the second			-		6.93 KATKA	1	3.00			112-43-44	3-16	3.45		
		F-100				• 9.40	5.35				-	the second second	CROSSPORT		3.14			1 1.03	3.29	3.57		
				L 5.00Am		A 10.00Am	6.00	The same of the sa			-	the same of the same of	BONNER'S PERRY	_	• 3.26	L 7.30km		. 1.15	. 340	4.04		
				* 5.25			6.25	6.50	82	20	1369	36.38	MORAVIA		3.37	f 7.38	1	1 1.23	3.50	4-11	B. Hall	
				s 6.00			7.00	7.20	82	22	1876	42.79		MA	3-51	• 748	3	# 1-36	4-03	4.22		
				s 6.40			7.30	7.55	82	10	1883	50.19	BLMIRA		4.05	1 8.02	27	1 1.50	4-16	4.33		
				* 7.10			7.55		105	23	1390	57.00			4.16	1 8-15		1 2.03	4.26	4.42		
		0		* 8.00	-	The second	8-33-263 8-55-263	9.20	E112 W82	124	1898	64.87			4.27	s 8-33		s 2.15	4.40	4.54		
				. 8-25		F. B. S. V.	9.15	9.40	82	0	1402	69.03		5	4.34	8.41	See See	2.23	4-48	5.00	The state of	
	7 100			8.49			9.45	9.55	82	15	1407	73.69	WRBNCOE	ONA	4.42	f 8.49		1 2.31	4.56	5.06	7,5	
				• 9.10			10.14	10.10	82	18	1410	78.69	LACLEDE	Z C	4.49	8.59	1	. 2.40	5.13	5.13		
				• 9.25			10.35-44	10.25	83	16	1416	83.41	4.72 THAMA	31.00	4.56	1 9.06	-	1 2.48	264 5-24	264 5-19		
	15.65			429-690 <b>9.40</b> 2-44-28-402 11-55			689-690-28 10-59	10.56	82	151	1420	86.95	PRIEST RIVER	ATIC	5.02	• 9.14		• 2.58	5 34	5.24		
				* 1.20mm			11.30	11.16	E 106 W82	21	1427	93.51	0.56 NEWPORT	NR	. 5.16	• 9.28		• 3-11	5.46	5.34		
				s 1.35			12.05Pm						3.51 PENRITH	7	5.25	1 9-43		1 3.19	5.53	5.38		
				• 1.55			12.35	11.45					4.32 SCOTIA	3 223 3	5.33	9.56		1 3.28	6.01	5.44		
				• 2.20			1.00	12.10Am				-	CAMDEN			*10.10		• 3-42	6.16	5-56		
				• 2.35			1.10	12.20					2.98 BLK		5.52	99		s 3-48	6.22	6.01		
				. 3.00	The second		1.30	12.35					4 32		6.00	*10.28		s 4.00	6.32	6.07		
			Married St.	* 3.44	The state of	347	2.00	1.05	113/2	17323		101 04	CHATTAROY	The second second	6.12	110.40		1 413	6.45	6.17		
			22	· 4.22	A COLOR	11	2.20	1.25	100		1	125.75	3.91 DBAN	N.	6.21	*10.49	L 4.55h	689 4.22	6-53	6.23		
				• 4.45			2.45	1.45	82	17	1464	130.34	4.80		6.31	110.58	1 5.05	4.31	7.03	6.29		
				A 5.00Pm	L 5.404		A 3.10Pm	3:18	Yard	1970	1469	134.79	HILLYARD	Depot HU Yard 8Q	6.43	*11.12	. 5.15	* 4.45	7.20	6.37		
					5.55	STREET, TO	SCHOOL STATE	9.20	0	0	1472	138.47	3.68 N. JCT	13 10 01	6.55	11.23	5.25	4.55	7.30	6.45		
					A 6.00Am				Yard	-		-	1.17					A 5.00m	1 7.35Am	A 6.50Am		
				Ex. Monday	Ex Sunday	Daily Ex. Sunday	Dally	Dally	10	10	200	The land	-1144 4 5460 4 654 -1	1 23 6		Dally Ex. Sunday	Total Section Con-	Dally	Daily	Dally		
-		-		689	691	695	429	451							1	263	255	43	3	27		
-	The second second second second			12.00 8.61	0.90 14.55	2.00 15.70	11.10 12.07	10.15 13.15	Constant of	-		ACCOUNT OF	Average Speed Per Hour.		4.45	4.00 27.06	0.35	4.59	5.00 27.93	3.40 38.08		
							TOP THE PARTY OF		1			Sne	cial Rules.									

Westward trains are superior to eastward trains of the same class.
No. 27 is superior to all other trains. Opposing first class trains will clear No. 27 ten (10) minutes.

Other opposing trains will clear No. 27 ten (10) minutes. All westward trains must be clear at the time No. 27 is due to leave the next station in the rear where time is shown but not less than five (5) minutes.

Normal position main track switch west end double track Troy yard is for eastward track and is located \$00 feet west of depot. Eastward first class trains will hold main track to west end double track west of depot

#### Special Rules.

Normal position of double track switches at Dean and east end Hill-

West end double track between Dean and Hillyard is at east end of train yard, Hillyard, with single track movement through Hillyard yard between end of double track and a point 400 feet west of dopot.

On single track between O.-W. R. R. & N. Jet. and end of double track at west end Bridge 269 (Spokane) train movements will be governed by signal indications. et------ Pard Warm att mothertre extra trains to use

double track between Dean and Hillyard, Hillyard and O.-W. R. R. & N. Junction, and between Bridge 269 (Spokane) and Bridge 274 (Fort Wright) without running orders when moving with current of traffic.

Westward extra trains will get clearance at Dean, and Hillyard and Eastward extra trains at Fort Wright and Hillyard.

Regular trains will not require clearance at ends of double track unless train order signal displayed. Only first class trains and trains originating at Spokane Passenger

#### FIRST SUBDIVISION—SPOKANE TO TROY.

The second second									PIAISIOI4-3		-10111		
			FIRST CLAS	ss			Time Table No. 12			SECOND	T	HIRD CLASS	5
The state of	4	264	28	44	256	2	Effective January 1, 1926.	from	SIGNS	402	690	696	692
	Passenger	Passenger	Fast Mail	Passenger	Passenger	Passenger	STATIONS	Distance		Freight	Local Freight	Local Freight	Local Freight
	Daily	Daily Ex. Sunday	Daily	Daily	Daily Ex. Sunday	Daily	STATIONS	Die		Daily	Daily Ex. Sunday	Daily Ex. Sunday	Daily Ex. Sunday
	A 1.45Am		A 1.30Pm	A 1.40Pm		A 12.30Pm	TROY	139.64	RODNPWCT	A 5.00Pm		A 8.00Pm	
	1.29		1.16	1 1.25		12.15	YAKT	132.94	P	451 4.35		* 7.30	
	1.14		1.03	s 1.03		12.04 Pm	LEONIA	125.90	DNP	4.15		• 6.55	
	12.59		12.49	112.43		11.50	KATKA	118.97	PW	3.45-27 3.16-3		s 6.25	
200	12.43		12.35	112.24	THE REAL PROPERTY.	11.37	CROSSPORT	112.54	P	2.40		s 5.55	
The same of	s12.35	A 7.00Pm	s12.25	s12.14		*11.30	BONNER'S FERRY	108.23	RODNPW Y	2.15	A 5-15Pm	L 5.25Pm	
	12.22	1 6.50	12.16	112.01Pm		11.19	MORAVIA	103.26	P	1.56	s 4.50		
	12.10Am	s 6.38	12.07Pm	s11.48		11.09	6.41 NAPLES	96.85	DN PW	1.36	s 4:22-3 -27		
	11.59	1 6.26	11.56	f11.37		10.59	7.40 ELMIRA	89.45	P	1.10	s 3.20.		
	11-48	1 6.15	11.46	111.24		10.49	COLBURN	82.64	P	12.45	s 2.45		
THE REAL PROPERTY.	s11.36	• 6.02	s11.35	s11.12		s10.37	SAND POINT	74.77	DNPWC Y	12.15Pm	s 2.15		
	11.25	5.50	11.26	11.01		10.27	HORNBY	70.61	P	11.45	• 1.15		
	11.18	1 5.42	11.19	110.52		10.21	WRENCOE Z	65.95	P	11.30	•12.55		
	11.10	* 5.32	11.12	s10.42		10.14	LACLEDE DIS	60.95	PW	11.12	s12.35		
	11.03	1 5.74-3	11.05	f10.35		10.08	THAMA	56.23	P	10.45	■12-10Pm		
	s10.56	s 5.05	689-690-429 1 <b>0</b> -59	402-689 s10-28		689 10.03	3.54 PRIEST RIVER	5269	D P	44-689 1 <b>0-28</b>	\$11.55 28-689-429 10.55		
	*10.45	• 4.50	s10.50	s10.15		s 9.53	NEWPORT 2	46.13	DNPW I	10.01	s 18:35-44		
The same	10.35	1 4.39	10.42	f10.05		402-690-263 9.43	PENRITH	42.62	P	2-263-690 9-43	s 9.50 2-263-402 9.43		
	10.27	· 4.30	10.36	263 s 9.56		9.35	scotia	38.30	P	9.20	• 9.03		
	10.13	· 4.16	10.22	1 9.41		9.20	6.70 CAMDEN	31.60	DNPW	8.45	· 8.20		
THE PARTY	110.08	s 4.10	10.17	s 9.34		9.15	2.98 ELK	28.62	DP	8.30	8.00		
	f10.00	s 4.00	10.09	s 9.23		9.07	4.32 MILAN	24.30	D P	8.15	• 7.15		
	9.49	1 3.44	10.00	1 9.10		8.56	CHATTAROY	17.80	P	7.50	• 6.45		
	9.44	• 3.35	9.54	s 9.03	A 8.59Am	8.49	3.91 DEAN	13.89	RODNPW	7.35	6.25		
	9.38	1 3.25	9.47	1 8.53	1 8.50	8.42	4.59 MEAD	9,30	P	7.20	· 5.50		
	9.30	• 3.15	s 9.40 s 9.30	s 8.45	s 8.40		HILLYARD	4.85	RODNPWCTYO	7:00	L 5.30Am		A 3-10Pm
	9.15	3.05	9.20	8.35	8.28	8.23	OW. R. & N. JCT.	1.17	DNP II	4.35			2.50
	L 9.10Pm			L 8.30Am			1.17 SPOKANE			L 4.30Am			L 2.45Pm
	Daily	Dally Ex. Sunday	Dally	Daily	Daily Ex. Sunday	Daily				Daily	Daily Ex. Sunday	Daily Ex. Sunday	Daily Ex Sunday
	4	264	28	44	256	2				402	690	696	692
	4.35	4.00 27.06	4.15 32.85	5.10 27.03	0.34 24.51	4.10 33.51	Time Over Subdivision Average Speed Per Hour			13.00 10.74	11.45	2.35 12.16	.25

#### LOCATION AND LENGTH OF TUNNELS.

Tunnel No.	Location of West Portal.	Length	Tunnel	Location of West Portal.	Length in feet
9	4644' W. of M. P. 1346; 3.21 mi. W. of etr. pass. track, Yakt 2475' W. of M. P. 1348; 4.88 mi. W. of etr. pass. track, Yakt 4073' W. of M. P. 1359; 2.22 mi. W. of etr. pass. track, Katka 3153' W. of M. P. 1360; 2.94 mi. W. of etr. pass. track, Katka	174	10.2	609' W. of M. P. 1374; 0.70 mi. W. of ctr. pass. track, Moravia 957' W. of M. P. 1376; 2.80 mi. W. of ctr. pass. track, Moravia 4499' W. of M. P. 1443; 4.73 mi. W. of ctr. of depot, Scotia	609

#### Special Rules—Continued.

Maximum speed for passenger trains between Troy and Yakt, Crossport and Scotia, Chattaroy and Spokane fifty-five (55) miles per hour and between Yakt and Crossport, Scotia and Chattaroy thirty-five (35) miles per hour.

NOTE—See additional speed restrictions page 12.

All trains will not exceed a speed of fifteen miles per hour from one and one-half to two and one-half miles east of Katka. Train 27 will reduce speed to fifteen miles per hour over road crossing just east of depot

at Bonners Ferry. All trains will reduce speed to ten (10) miles per hour between slow boards located

1,320 feet east and 630 feet west of Tunnel 11, two (2) miles east of Camden.

All trains must reduce speed to eight (8) miles per hour through city limits of Spokane. Class "J" engines will not exceed speed of forty (40) miles per hour. Class "O", P-1 and "Q-1" engines will not exceed speed of thirty (30) miles per hour on passenger or silk trains.

Q-1 class engines single and O-3 and O-4 classes double head will not exceed 10 miles per hour over bridge 244, 0.6 mile east of Priest River.

Over Bridge 258 between Scotia and Camden Q-1 engines will not exceed four (4) miles per hour under supervision of division official riding engine.

No. 2 stops at Priest River to pick up passengers for St. Paul and East. Trains 43 and 44 will stop on flag at Dover and on Sundays only for passengers at

Samuels, Albany Falls Spur, McArthurs Spur and Dean. Trains 263 and 264 stop on flag at Samuels, Albany Falls Spur, McArthurs Spur

Normal position of junction switch, 3rd Subdivision, on Eastward passing track at Bonner's Ferry, is for the Eastward passing track, and connection with 6th Subdivision at Dean is for Main Line, 1 st Subdivision.

Lap Sidings at Newport, Sand Point and Bonner's Ferry. Trains take siding at outside switches.

Trains 1, 2 and 27 register by card at Hillyard except when displaying

Register at Bonner's Ferry will be for 3rd Subdivision trains and trains that originate or terminate at Bonner's Ferry only and Register at Dean will be for 6th Subdivision trains only.

Switch at end of double track just west of Hillyard Depot is operated by operator in Telegraph office. Position of switch indicated by top arm of home semaphore. Trains approaching these signals will come to a full stop 200 feet away when signals

are against them and call for same in the usual manner. Eastward Home signal at end of double track, Hillyard, equipped with three arms. Top arm is automatically controlled by track circuit. Middle arm is fixed signal and denotes home signal. Bottom

arm is "Calling on signal" and when at Caution position permits movement to depot against automatic Trains stopped by semaphore home or light signals governing double track switch Westerly end Bridge 269, Spokane, should communicate with tower on telephone located Westerly end Bridge 269 and

be governed by instructions of towerman before proceeding.

Steam whistle signals for tracks with switches controlled from interlocking tower:

O.-W. R. & N. Junction—Main line, One Long.

O.-W. R. & N. Transfer No. 1—One Long and One Short.

O.-W R. & N. Transfer No. 2—Two Long and One Short. Auxiliary Telephones located in Kootenai Canyon as follows: At West Switch Troy.

Six Telegraph Poles West of Mile Post 1341. At Mile Post 1348.

and Dover.

At Mile Post 1354. One-half Mile West of Mile Post 1359. Scotia Canyon, East End Bridge 258.

#### YARD LIMIT BOARDS.

Troy-One-half mile west of west switch. Bonners Ferry-One-half mile east of Bonners Ferry Lumber Co. switch Bonners Ferry—One-half mile west of west switch.
Sand Point—One-half mile east of east switch.
Sand Point—One-half mile west of west switch. Dean-One-half mile east of east switch Dean-One-half mile west of west switch on eastward track. Hillyard-One-half mile east of east switch on westward track. Hillyard-One-half mile west of east end double track Spokane-One-half mile east of O.-W. R. & N. Jet. Spokane-One-half mile west of Military Spur.

#### DERAIL SWITCHES.

Crossport, Moravia, McArthurs, Naples. Albany Falls, Spokane Lbr. Co. Spur, Chattaroy, Mead, Hillyard,

East end Industry track. East end Industry track. West End Spur. East end Industry track. East end Humbird Lumber Co. connection. West end Industry track. East end Pipe connected with main line switch. East end Industry track.

East end Industry track. East end East Yard lead. East end passing track.
West yard. West end Coal Chute track.

West end of Cedar St. Industry tracks. Spokane, Derail Switches must always be set for the ground except when in actual use, whether there are cars on that track or not.

#### SECOND SUBDIVISION-SPOKANE TO WENATCHEE. WESTWARD. SECOND CLASS THIRD CLASS FIRST CLASS Capacity of Side Time Table No. 12 Tracks 449 451 45 697 381 693 691 39 27 3 Effective January 1, 1926. Spands No. 1 Freight Local Freight Local Freight Local Freight Freight Mixed Passenger Passengur Fast Mail Passenger Passenger STATIONS. Daily Daily Ex. Sunday Ex. Sunday Mon, Wed. Daily Daily Daily Daily and Fri. Daily Daily Daily Ex. Sunday Yard 715 1473 0.0 = [ ..... SPOKANE ..... DS-Q L 1.00Pm L 7.15Am L 7.40Am L L 6.05Am 8.00Pm 1477 2.74 2 ... FORT WRIGHT ... 9.00 . 6.15 1 1.05 7.20 A 7.48Am 7.16 8.07 1 1.20 9.35 10.35 8.21 # 6.40 7.39 7.30 1 1.28 82 17 1486 12.37 .....LYONS...... 9.55 11.00 . 6.55 7.47 7.39 8.30 \* 7.27 10.15 1 1.37 7.55 7.47 8.37 1 1.45 82 46 1496 21.87 ...... ESPANOLA..... 10.30 1 7.47 8.01 7.54 8.43 s 8.10 28-691 8-10 10.50 1 1.55 8.03 8-52 12.3040 35 1508 34.06 .....EDWALL.... 11.10 . 9.20 \* 2.08 8.19 8.11 9.03 8.16 1.20 8 1512 37.77 .....CANBY..... 11.30 . 9.35 1 2.15 8.25 9.09 \*10.05 11.45 56 1517 43.25 BLUESTEM ..... 1 2.24 8.33 8.24 9.17 W73 109 1524 50.67 W \*12.10Pm 12-10Am 2.37 .HARRINGTON ... \* 8.46 8.35 . 9.30 2.25 \*12.40 53 1531 57.38 55 1225 MOHLER..... 1 2.47 8.55 8.44 9.40 2.40 . 1.00 12.35 57 1535 61.11 .....DOWNS . . . . . . . . . 1 2.54 9.02 8.50 9.46 LAMONA..... PA . 1.25 81 40 1539 65.60 12.45 1 3.03 9.09 8.58 9.52 3.11 . 1.40 111 19 1544 71.19 ......NEMO..... 1.00 3.11 9.16 9.06 10.00 81 124 1550 76.03 ......ODESSA...... OD a10.11 . 2.20 1.15 1 9.25 \* 3.20 9.13 82 16 1555 80.61 .....SEWARD..... 9.32 . 2.40 1.30 3.40 1 3.27 9.19 10.18 9.25 . 3.00 1.45 3.55 82 28 1558 84.94 .....IRBY..... s 3.35 9.38 10.24 · 3.30 2.05 4.25 # 3.47 9.46 9.35 \$10.36 7.00Am A 39-450 450-691 **3.59** 2.40 4.55 215 188 1573 99.06 ......WILSON CREEK.... 9.56 9.45 \$10.50 82 22 1580 106.92 .....STRATFORD..... 10.07 . 7.35 3.05 5.28 1 4.10 9.56 11.01 . 8.10 3.25 5.55 81 154 1588 112.23 ......ADRIAN..... 10.15 8 4.19 10.08 11.11 82 15 1591 116.84 .....SOAP LAKE..... . 8.35 3.40 6.10 . 4.29 10.22 10.15 \*11.20 . 9.21 10.30 4.00 6.35 82 68 1596 122.24 .....EPHRATA..... \* 4.39 \*11.30 10.23 · 9.52 6.55 8 1601 127.38 ......NAYLOR.... 4.24 1 4.50 10.37 11.38 10.31 \*10.15 4.45 7.20 16 1606 132.45 .....WINCHESTER..... 1 5.01 10.44 11.46 10.39 5.15 10.52 \*10.52 7.45 109 102 1612 138.59 .....QUINCY..... \$ 5.13 811.56 10.49 5.40 \*11.20 8.00 1 5.21 11.01 12.05Am 10.57 \*11.45 s 5.32 6.05 8.20 W82 12 1623 149.32 ......TRINIDAD ..... 11.12 12.17 11.07 \*12.15Pm 6.20 8.35 5 1628 154.60 ......VULCAN..... 12.27 1 5.42 11.21 11.16 \*12.35 82 62 1632 158.64 ..... COLUMBIA RIVER 5.25Pm 6.35 8.50 # 5.53 12.35 11.28 CM 11.23 6.50 . 1.00 11.39 83 13 1637 163.21 .....ROCK ISLAND ... \* 540 9.05 1 6.03 12.46 11.34 . 1.30 \$ 5.55 7.05 9.25 1 6.13 11.49 12.56 11.44 382 7-15Am 2-00m 6.45 km 6.05 A 9.45Pm Yard 1155 1645 172.35 .........APPLEYARD ..... 1 6.21 WD 11.56 11.52 1.02 A 7.00Am 6.15Pm .........WENATCHEE...... WC A 6.30Pm A 11.59Am Daily Ex. Sunday Ex. Sunday Ex. Sunday Yard 1190 | 1648 174.52 A 11.55Pm A 1.05Am Mon., Wed. Daily Ex. Sunday Dally Daily Daily Daily Daily Daily 693 691 697 381 45 449 451 39 27 Spands No. 1. 7.00 9.55 8.68 19.05 10.30 Time Over Subdivision Average Speed Per Hour 5.30 84.33 36.87 36.74 LOCATION AND LENGTH OF TUNNELS. Length Tunnel No. Location of West Portal In Feet

1468 feet east of M. P. 1622; 1.20 miles west of center of passing

927

221

track, Crater... 1131 feet west of M. P. 1636; 1.85 miles west of center of depot,

11.1

#### Special Rules.

Westward trains are superior to eastward trains of

No. 27 is superior to all other trains.

Opposing first class trains will clear train 27 five (5) minutes.

Other opposing trains will clear train 27 ten (10) minutes.

All westward trains must be clear at the time train 27 is due to leave the next station in the rear where time is shown, but not less than five (5) minutes.

Clearance Card Form 219 will authorize extra trains to use double track between Bridge 269 (Spokane) and Bridge 274 (Fort Wright) and between Bluestem and Lamona, without running orders when moving with current of traffic.

Eastward extra trains will receive clearance at Lamona and Fort Wright. Westward extra trains at Hillyard and Bluestem.

Regular trains will not require clearance at ends of double track unless train order signal displayed.

Only first class trains and trains originating at Spokane Passenger Station will require clearance at Spokane.

On single track between end of double track at east end Bridge 274 (Fort Wright) and Fort Wright train movements will be governed by signal indications.

Train 691 and Trains 40, 448 and 692; Trains 1 and 692, Trains 449 and 402 meet on double track between Bluestem and Lamona.

Trains 4 and 449 meet on double track between Spokane and Fort Wright.

First class trains will register by card at Appleyard.

Maximum speed for passenger trains:

Between Spokane and Fort Wright, Lyons and Crater, and from one mile east of Rock Island to Wenatchee, fifty-five (55) miles per hour.

Between Fort Wright and Lyons and Crater and Vulcan, thirty-five (35) miles per hour.

Between Vulcan and one mile west of Columbia River forty-five (45) miles per hour.

Between one mile west of Columbia River and one mile east of Rock Island, twenty-five (25) miles per hour.

NOTE—See additional speed restrictions Page 12
All trains will reduce speed to eight (8) miles per hour through city limits of Spokane.

Passenger trains reduce speed to 25 miles per hour and freight trains to 15 miles per hour while passing high rock bluffs from west end tunnel No. 12, about one and three-quarters (1%) miles west of Columbia River station; to a point 1500 feet west.

Class P-2 engines must not exceed fifty (50) miles per

Class "J" engines will not exceed a speed of forty (40) miles per hour.

Class "O", "P-1" and "Q-1" engines will not exceed a speed of thirty (30) miles per hour on passenger and silk trains.

Class"O-1" and heavier engines must not go on Standard Oil Spur, Edwall.

No. 1 stops on flag Sunday only at Ephrata and Adrian.
No. 2 will stop at Adrian and Ephrata to let off passengers from Everett or west of there.

(Special Rules Continued on Page 5.)

Service.	1	IRST CLAS	S		T-N- N- 12		100		SECOND	CLASS		TH	HIRD CLASS	
4	40	28	46 Spands No. 2	2	Time Table No. 12  Effective January 1, 1926	chee	SIGNS	448	450	382	402	698	694	692
Passenger	Passenger	Fast Mail	Passenger	Passenger	CTATIONS	Distance		Freight	Freight	Mixed	Freight		Local Freight	
Daily	Daily Ex. Sunday	Daily	Daily	Daily	STATIONS	AD		Daily	Daily	Mon., Wed. and Fri.	Daily	Daily Ex. Sunday	Ex Sunday	Ez Sunday
A 8.40Pm	A 1.40Pm	A 8.55Am	A 6.30Am	A 8.00Am	SPOKANE	174.52	R®DNPWOK I	A 3.00Pm	A 11-15Pm		A 4.15Am			A 2-30Pm
8.34	1 1.33	8.50	L 6.23Am	7.53	FORT WRIGHT	171.78	DNP	2.50	11.05		4.00			* 2.15
8.21	1 1.20	8-39		7.39	HIGHLAND	165.42	P	2.30	10.45		3.30			1.50
8.10	f 1.10	8.33		7.34	3.27 LYONS 5.38	162.15	D PW	2.15	10.30		3.10			* 1.28
8.02	1 1.00	8.26		7.27		156.77	P	2.00	10.15		2.45			* 1.07 40
7.54	112.51	8.20		7.21	ESPANOLA	152.65	PW	1.45	10.00		2.15			*12.51 451
7.43	112.40	1-691 8.10		7.13	6.46 WAUKON	146.19	P	1.20	9.30		1.55			\$12.01Pm
1 7.35	112.30	8.00		7.05	EDWALL	140.46	DNPW	1.00	9.03		1.30			*11.30
7.28	112.18	7.52		6.59	3.71 CANBY	136.75	P	12.45	8.16		1.05			*11.05
7.20	*12-10Pm	7.44		6.51	BLUESTEM	131.27	DNP	12.30Pm 40	7.45		12.50			*10.45
s 7.07	#11.55	7.32		■ 6.38	HARRINGTON.	123.85	DNPW	11.55	7.07		12.15Am			*10.10
6.52	111.40	7.20		6.23	8MOHLER	117.14	P	11.10	6.35		11.45			* 8.35
6.46	111.32	7.13		6.17	DOWNS	113.41	P	10.50	6.15		11.30			* 8.20
6.39	111.25	7.05		6.09	LAMONA	108.92	DNPW	10.35	5.55		11.10			\$ 8.05
6.30	111.13	6.56	-	5.58	5.59 NEMO	103.33	P	10.15	5.35		10.41			* 7.45
s 6-22	*11.04	6.47		5.51	ODESSA	98.49	DNP	9.55	5.15		10.11			* 7.20
6.12	110.52	6.39		5.44	SEWARD	93.91	P	9.32	5.00		9.45			s 6.55 28
6.06	110.46	6.32		5.37	4.33 IRBY	89.58	PW	9.10	4.45		9.25			■ 6.32
• 5.55	*10.33	6.21		5.26	MARLIN 2	82.08	DP	8.45	4.25 39-691		8.45			• 600
. 5.43	*10.19	6.12		5.14	WILSON CREEK.	75.46	DNPW CY	8.10	3.59		8.20		A 12.01Pm	L 5.30An
5.28	110.07	6.02		5.01	STRATFORD 5	67.60	P	7.35	3.25		7.55		*11.35	
5.20	1 9.42	5.54		4.51	ADRIAN	62.29	DNP K Y	7.20	3.10		7.40		*11.10	
. 5.12	• 9.31	5.46		4.41	SOAP LAKE	57.68	DP	7.05	2.50		7.25		*10.50	
s 5.01	9.21	5.39		4.34	EPHRATA	52.28	DNPW	6.50	2.35		7.15		#10-30 693	
4.50	1 9.09	5.30		4.24	NAYLOR	47.14	P	6.35	2.15		6.55		* 9.52	-
4.42	1 8.59	5.23		4.16	WINCHESTER	42.07	P	6.20	1.50		6.30		s 9.10 40	
. 4.33	s 8.49	5.15		4.09	QUINCY	35.93	DNPW	6.05	1.30		6.10		s 8.49	
4.23	1 8.36	5.03		3.57	CRATER	30.80	P	5.40	1.05		5.50		* 8.10	
4.12	· 8.23	4.50		3.45	TRINIDAD	25.20	DNPW	4.50	12.40		5.32		s 7.50	
4.02	1 8.09	4.40		3.35	VULCAN	19.92	P	4.20	12.15Pm		5.00		s 7.30	
3.55	■ 8.00	4.33		3.28	COLUMBIA RIVER	15.88	R DNPW C	4.03	11.58	A 7.55Am	4.45		s 7.10 449	
3.43	1 7.49	4.27		3.16	ROCK ISLAND.	11.31	PW	3.35	11.39	* 7.45	4.25		s 6.50	
3.32	1 7.39	4.17		3.05	MALAGA	6.91	P	3.20	11.00	* 7.30	3.55		* 6.15	
3.24	1 7.31	4.09		2.59	APPLEYARD	2.17	R&DNPWOC T	L 3.00Am	L 10.30Am	7.15	L 3.30Pm	A 1.15Pm	L 5.45Am	
L 3.20Am	THE RESERVE OF THE PERSON NAMED IN			L 2.55Am	WENATCHEE	0.0	RODNPW			L 7.10Am Mon., Wed.		L 1.OOPm	Daily	Daily
Daily	Daily Ex. Bunday	Dally	Daily	Daily				Daily	Daily	and Fri.	Daily	Daily Ex. Sunday	Ex. Sunday	Ex. Sunday
4	40	28	46 Spands No. 2	2				448	450	382	402	698	694	692
5.20 32.72	6.05 28.69	4.50 36.11	23.49	5.05 34,33	Time Over Subdivision Average Speed Per Hour			12.00 14.36	12.45 13.52	21.17	12.45 13.52	8.68	6.16	9.00

#### Special Rules—Continued.

Normal position of Fourth Subdivision switch on passing track at Columbia River is for Fourth Subdivision.

Fort Wright will not be a register station, as the register at Spokane passenger station will cover the arrival and de-parture of trains at Fort Wright. Columbia River will be a registering point for Fourth

Subdivision trains only.

Switches east end Fort Wright are operated from Inter-

locking Tower and signals are located as follows:

Home signal for westward trains located 55 feet east of main line switch leading to S. P. & S. Ry. and has three arms. Top arm at 90 degrees up is for main line, second arm at 90 degrees up is for S. P. & S. Ry. and third arm is for passing

Home signal eastward for G. N. Ry. located 600 feet west of east main line switch, on right hand side of passing track going east and is a bracket pole, top arm is for main line trains, lower arm is fixed and denotes home signal and derail 55 feet ahead of same.

Home signal on S. P. & S. Ry. located 580 feet from east main line switch and has two arms. Top arm governs all trains entering G. N. track, lower arm is fixed and denotes home signal and derail 55 feet ahead of same.

Derail on passing track located 400 feet from frog and is governed by dwarf signal 55 feet from derail.

Eastward Distant Signal on G. N. Ry. is located 3700 feet west of Eastward Home Signal.

S. P. & S. Distant Signal is located at west end of tunnel. Double track switch located 20 feet East of Bridge 274 and derail located on Westward main line 600 feet East of the double track switch, are electrically operated from Fort Wright tower, and semaphore signals govern train movements over switches and derails.

Interlocking Rules 601-A to 685 inclusive, also Block Signal Rules 501-A to 517 inclusive, must be observed. Eastward trains stopped by semaphore signals governing double track switch and derail on East end of Bridge 274 will communicate with Fort Wright tower verbally, and Westward trains will communicate by phone located on East end of Bridge 274. If necessary to pass signal in Stop position the derail and switch to be spiked before proceeding.

Steam whistle signals for tracks with switches controlled from Interlocking Tower:

Main Line, G. N. Ry .... One Short and One Long Main Line, S. P. & S. Ry. ... One Long and One Short Passing Track, G. N. Ry. .... Two Long and One Short Lap Siding located at Trinidad. All trains will take siding at the lap and not at outside switches.

Auxiliary Telephone Booth located at Trinidad Water

Water tank shown at Trinidad is located 3 miles east of station.

#### YARD LIMIT BOARDS.

Spokane-One-half mile east of east switch and onehalf mile west of Military Spur.

Harrington-One-half mile east of east switch on westward track, one-half mile west of west switch on eastward

Wilson Creek-One-half mile east of east switch and one-half mile west of west switch.

Wenatchee-One-half mile east of east switch, Appleyard, and 1250 ft. west of W-O Line Jct., Wenatchee.

#### DERAIL SWITCHES.

West end Military Spur. Fort Wright, West end Industry track. Galena, West end Industry track. Canby, East end Industry track. Bluestem, West end Industry track. Downs, West end Industry track. Nemo, West end Industry track. Ephrata, West end Industry track. Crater, West end Industry track. Trinidad, West end. Trinidad Sand Spur, West end. Trinidad Gravel pit,

East end Industry track. Malaga, West end Standard Oil Co. Spur. Wenatchee. Derail switches must always be set for the ground, except when in actual use whether there are cars on that track or not.

SECOND CLASS	Cap	acity			Time Table No. 12				SECOND CLAS
379	Tr	scity Side soks	8	from	Time Table No. 12  Effective January 1, 1926.	h Calls	from	SIGNS	380
Mixed	Se più	Other	Station Nu	Distance f	STATIONS	elegraph	Distance Port Hill		Mixed
Wed. and Sa	124	35	Sta	Die		H	AA		Wed. and Sat.
L 11.35A	100	1	1364	0.0	BONNERS FERRY	BY	26.09	RODNPW Y K	A 3.20Pm
*12.05Pr	0	18	KV8	7.57	7.87 RITZ		18.52		s 2.50
	0	0		9.59			16.50	- w	
12.40	0	21	EV17	16.93	COPELAND		9.16		. 2.10
A 1.20Pm	0	20	KV26	26.09	PORT HILL		0.0	D	L 1.35Pm
	1								
	1								
Wed. and Sa			1						Wed. and Sat.
379							1		380
1.45					Time Over Subdivision Average Speed Per Hour				14.8

#### Special Rules Third Subdivision.

Westward trains are superior to eastward trains of the same class.

Maximum speed for all trains twenty (20) miles per hour on straight track and ten (10) miles per hour on curves.

NOTE.—See additional speed restrictions Page 12.

F-1 class engines or equivalents are the heaviest permitted on this subdivision and these and other engines will not exceed a speed of ten (10) miles per hour over Bridge 1, just west of Jct. at Bonners Ferry using at least 2 minutes 10 seconds crossing.

Trains handling logs will stop before passing over Bridge 1, and examine train to see if safe to pass through Span.

Before entering main line of 1st subdivision, a flagman must be sent out to protect against main line first class trains.

SECOND	CLASS	Capa of S	city ide			Time Table No. 12			SECOND CLAS
	381	Trac	oks	Numbers	from	Effective January 1, 1926.	from River	SIGNS	382
	Mixed Mon., Wed. and Fri.	Passing Tracks	Other	Station P	Distance fi	STATIONS	Distance		Mixed  Mon. Wed.
	1.15Pm	50	55	CR60	0.0	MANSFIELD	60.39	R D PWC Y	A 12.20 Pm
	1 1.25		85	CR55	5.40	TOUHEY	54.99	Р	f12.01 Pm
	1.55		58	CR49	11.38	withrow	49.01	P	•11.40
	1 2.15		8.5	CR44	16.94	SUPPLEE	43.45	P	f11.10
	. 2.45		48	CR36	23.93	DOUGLAS	36.46	D P	■10.45
	• 3.10		35	CR31	29.20	ALSTOWN	31.19	PW	9.50
	1 3.50		27	CR21	39.04	9.84 McCUE	21.35	P	1 9.10
	<b>a</b> 4.30		40	CR16	44.62	5.58 PALISADES	15.77	PW	<b>8</b> 8.50
	1 4.45		85	CRII	49.74	APPLEDALE	10.65	P	1 8.35
	1 5.00		28	CR	55.00	MOSES COULEE	8.39		1 8-20
	A 5.15Pm			1632	60.89	COLUMBIA RIVER	0.0	R DNP	L 8.05Am
	Mon., Wed.								Mon., Wed. and Fri.
	381								382
	4.00 15.09					Time Over Subdivision Average Speed Per Hour			4.15 14.21

#### Special Rules Fourth Subdivision.

Westward trains are superior to eastward trains of the same class.

Maximum speed for all trains twenty (20) miles per hour and speed will be reduced to fifteen (15) miles per hour on all curves between Columbia River and Douglas.

F-8 and F-9 class engines are heaviest permitted on this subdivision.

#### LOCATION AND LENGTH OF TUNNELS.

Tunnel No.	Location of West Portal	Length in Feet
No. 1, Mansfield Branch	3313 feet east of M. P. 19; 4.10 miles east of center depot, Palisades	750

THIS	ED CLASS		FI	IRST CLAS	s	Capacit	,						FIRST CLASS		WARD.
1	707	697			253	Capacit of Bide Tracks	umbers	Tom	Time Table No. 12  Effective January 1, 1926.	ph Call	2		254	698	708
		Local Freight			Passenger	ia .	N mo	atobe !		degra	8	SIGNS	Passanger		
		Mon., Wed.			Daily Ex. Sunday	Press	True	Dist	STATIONS	F	Dista		Daily Ex. Sunday	Local Freight Tue., Thur.	
	and Sat.				L 3.40Pm		16	48 0	WENATCHEE		137.25	R DNPWC T		Tue, Thur.	Mon., Wed.
		1 7.00km			1 3-49		_		3,49 OLDS			DAPAC I	A 11-40Am	A 1.00%	
		1 7.30							4.48 ZBNA		133.76		111.27	11240	
		1 8.00			1 3.58		W	0			129.28		f11.17	/12.15Pm	
129 1 1		1 8.30			1 4.09						123.65		111.06	111-40	
1000000		• 9.20			• 4.23	79	12 1	18.9			118.35	D PW	*10-55	*11.05	
Street Land		1 9.55			1 4.37	0 4	9 2	26.0			111.24		f10.38	110-38	
		110.25			1 4.49	0	17 W	2 31.9	STAYMAN		105,32		f10.25	110.05	
STATE OF SEC.		·11.00			• 5.00	0	11	37.8	CHELAN FALLS		99.39		*10-13	* 9.35	
		•11.30			• 5.09	65 1	31 W(	38.9	CHELAN	HN	98.31	D PW	*10-10	. 9.15	
		111.55			1 5.20	0	12 W	44.0	HUQO		93.20		1 9.54	1 8.15	
		112-20Pm			1 5.31	0	W	49.7	5.73		87.47		1 9.42	1 7.45	
					1 5.39	0	W		3.66		83.81				
		112.40				E 75	200	THE RESERVE TO SERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED	PATEROS				1 9.32	1 7.25	
		1.00Pm				W85	_					D PWC T	• 9.20	L 7.00Am	A 3-00m
	* 7.35				• 6.10	69	_	64.9		BR	72.26	DP	• 9.02		1 2-30
	1 8-00				1 6.25	0 4	1 7	71.6	6.67 MONSB		65.59		1 8.46		1 2.00
	1 8.35				1 6.35	0	_	76.8			60.86	w	1 8-35		1 1.30
7 50	1 9.20				1 6.48	0	12 W(	83.6		MA	54.61		f 8.21		1 1.10
	1 9.45				1 6.57	0 4	W ( 8'	86.8	CHILLOWIST		50.68		1 8.11		112-45
	*10.30				• 7.13	60 10	00 W	91.8	OKANOGAN	KN	45.74	D PW	· 8.01		*12-15m
	*11.30				• 7.28	78	77 W(	95.7	4.30 OMAK	MK	41.54	D P	. 7.46		*11.40
12	111.50				1 7.38	0	_		4.85 CHEROKEE		36.69		1 7.32		110-40
FR 11 18 1	*12-25Pm								A.18 RIVERSIDE			D PW	. 7.23		*10.15
	112.50						W	0	5.28	**		D			1 9.45
19 3×					1 8.01		W	0 110.0	8.43		27.23		1 7.12		1 9.20
	1 1.15				1 8.11	0	W (	5 115.4			21.80		1 7.02		
	* 1.45				* 8.25	0	13 120	120.2		ON	16.97	D PW	• 6.53		f 8-40
	1 2.05				1 8.37			126.2			11.03		1 6.38		1 8-00
	1 2.30				1 8.48	0	12 W	131.6			8.75		1 6.28		1 7.25
	2.50				9.00	0		136.8			0.88		6.18		7.05
	A 3.00fm		TRAINS B	SETWEEN C	THE RESERVE AND DESCRIPTION OF REAL PROPERTY.	AND O	_		ILL BE GOVERNED BY SCHE						L 7-00Am
	Tue, Thur.	Mon., Wed.			A 9.10fm		71	137.2	OROVILLE	VR	0.0	ROD WC	L 6.15Am  Dally	Tue, Thur.	Mon., Wed.
	8th SUB. DIV.				Daily Ex. Sunday 8th SUB, DIV. 252								Dally Ex. Sunday Sth SUB. DIV. 251	ADU DAY.	8th 8UB, DIV. 699
	707	697			253								254	698	708
	8.00 9.79	6.00 9.82			5.30 24.95				Time Over Subdivision Average Speed Per Hour				5.25 25.35	6.00 9.82	8.00 9.79

Westward trains are superior to eastward trains of the same class.

All trains will register at register booth located at junction with Eighth Sub-Division on South Leg Wye at Oroville Jet.

Maximum speed for passenger trains thirty-five (35) miles per hour.

Maximum speed for freight trains twenty-five (25) miles per hour.

NOTE: See additional speed restrictions page 12.

F-8 and F-9 class engines are heaviest permitted on this Sub-Division.

Normal position junction switch at first crossover just west of Ice Houses, Wenatchee is for main line.

Before entering main line at Wenatchee a flagman must be sent out to protect against main line trains.

All trains reduce speed to ten (10) miles per hour crossing draw bridge over Okanogan River between Wakefield and Malott.

YARD LIMIT BOARDS.

Wenatchee-One-half mile from west switch Olds. Oroville Jct.-One-half mile from east switch.

8 NC	RTHWA	RD		SI	хтн	SUBDIVISION—DEA	N TO	) MA	RCUS.	SOUTH	VARD.
THIRD	FIRST		Car .	1		Time Table No. 12				FIRST	THIRD
702	256	of S	idings		from	Effective January 1, 1926.	h Calls	from	SIGNS	255	701
Local Freight	Passenger	adias Boks	Other	Station	Distance	STATIONS	elegrap	Distance		Passenger	Local Freight
Daily Ex. Sunday	Daily Ex. Sunday	1 at	194	8Z	99		T	AN		Ex. Sunday	Daily Ex. Sunday
L 5.40Mm	L 9.00Am	45	49	1460	13.89	9.04 DEAN	8F	87.12	R DN W	A 4.55Pm	A 2.55Pm
• 6.00	1 9.09	46	18	8A 4	17.66	WAYSIDE		83.35		1 4.48	• 2.35
s 6.20	1 9.15	0	12	8A 6	20.21	2.55 DART		80.80		f 4.37	. 2.25
• 6.35	s 9.21	0	17	8A 9	22.78	2.57 DENISON		78.23		s 4.31	2.15
s 7.50	• 9.32	57	43	8A 13	26.37	DEER PARK	DE	74.64	D W	• 4.23	• 2.00
. 8.20	9.40	0	27	8A 17	30.75	CHRISTIANSON		70.26		4.13	s 1.40
* 8.50	9.44	0	50	8A 18	31.64	CLAYTON	CN	69.37	D	• 4.10	s 1.35
256	702 #10.04	45	25	8A 28	38.44	LOON LAKE	AK	62.57	D	* 3.56	s 1.10
*10.55	*10.24	42	25	8A 33	46.55	SPRINODALE	SY	54.46	D W	* 3.33	*12-10Pm
s11.08	10.26	0	12	8A 84	47.82	1.27 CLINE		53.19		3.28	•11.50
*11-30	110.36	0	35	8A 88	51.25			49.76		1 3.17	*11.30
•11.56	*10.55	42	57	8A 43	56.49	VALLEY	VY	44.52	D CY	• 3.04	*10.55
■12.45m	*11.10	32	23	8A 80	64.06	CHEWELAH	СН	36.95	D	. 2.49	• 9.30
• 1.20	*11.34	0	19	8A 59	73.27	9.21 ADDY	AD	27.74	D W	• 2.29	. 8.10
1.45	111.48	45	10	BA 67	80.66	7.39 ARDEN		20.35		1 2.14	. 7.10
255 2.08	111.53	0	24	SA 71	83.36	2.70 ORIN		17.65		702 1 2.08	• 6.50
• 2.45	*12.05Pm	0	46	8A 78	87.16	colville	VD	13.85	D W	* 2.00	• 6.30
■ 3.00	f12-11	0	15	8A 77	90.21	3.05 PALMERS		10.80		1 1.47	• 6.00
• 3.30	•12.30	40	30	8A 82	95.71	MEYER'S FALLS	MF	5.30	D	. 1.37	. 5.40
4.10Pm	A 12.45Pm	52	244	BA 87	101.01	5.30 MARCUS	мв	0.00	Re DN WC Y	L 1.15Pm	L 5.05Am
Dally Ex. Sunday	Daily Ex. Sunday									Daily Ex. Sunday	Daily Ex. Sunday
702	256									255	701
10.30 8 29	3.45 23.23					Time Over Subdivision Average Speed Per Hour				3.40 23.76	9.50 8.86

#### Special Rules.

Southward trains are superior to northward trains of the same class.

Maximum speed for passenger trains between Dean and Valley, thirty-five (35) miles per hour, Valley to Meyers Falls, forty (40) miles per hour and Meyers Falls to Marcus twenty-five (25) miles per hour.

NOTE.—See additional speed restrictions Page 12.

Trains 255 and 256 will stop on flag at Blue Creek, Buckeye. Holland Horr Spur and Mission. Mission is 1.4 miles south of Meyers Falls.

The normal position of Junction switch at Marcus is for Eighth Subdivision.

Northward trains will stop and make service test of air brakes at Meyers Falls before descending Marcus Hill.

Water at Kulzers spur, 1.8 miles south of Valley.

F-8 and F-9 class engines heaviest permitted on this sub-division.

YARD LIMIT BOARDS PLACED.

Dean-0.3 miles north of north passing track switch.

Valley—0.5 miles south of south wye switch.

0.5 miles north of north passing track switch.

Chewelah—0.3 miles south of the south switch Northwest Magnesite Siding.

0.3 miles north of Brick Spur switch.

Marcus-0.6 miles south of the south switch.

DERAIL SWITCHES. Dean, North end set out track. Darts, South end Industry track. Clayton, South end No. 1 spur. South end No. 2 spur. Pine, South end. Springdale, North end Industry track.

Clines. North end set out track. North end. Grays, Valley, South end coal chute track. Colville. North end Standard Oil Spur.

Marcus .... South end coal chute track. Derail switches must always be set for the ground except when in actual use whether there are cars on that track or not.

Local Freight	Passenger	ding.		ne ne ne	Doe all		app	8		310113			Local
Mon., Wed.	Daily Ex Sunday	Passi	Other	Station	Distance	STATIONS	Telegr	Distan			D	enger	Freight Tue., Thur.
	L 1.25Pm	42	244	SA 87	0.00	MARCUS	wa					Sunday	and Sat
	1.48	34		SA 96		8.78			R9	DNWC Y	A 15	2.25m	
						BOSSBURG	_	90.26	-		- 11	1.59	
	1 2.13	0		BA 107		3.39	_	78.79	-		f1:	1.34	
	2.27	0	0	BA 112	23.64	ONION CREEK		75.40	4		1	1.25	
L 9.30Am	* 2.45	66	79	8A 116	28.53	NORTHPORT	NP	70.51	Re	D WC O Y	*11	1.15	A 12.10Pm
• 9.40	1 2.53	0	21	SA 118	30.56	HANLEYS		68.48			110	0.55	*11.30
*10.05	* 3.10	0	29	SA 128	37.33	BOUNDARY, U. S		61.71			*10	0.33	*11.00
*10.27	• 3.30	0	16	8A 127	39.44		BR	59.60	1	D		704	*10.50
*10.50	* 3.40	0	9	8A 130	43.27	COLUMBIA GARDENS		55.77				703	259 *10-15
*11.35	* 3.55	0	18	SA 136	48.59	FRUITVALE		50.45		W	*10	0.02	s 9.47
*12.08Pm	• 4.23	0	25	8A 145	58.27	9.68 MEADOWS		40.77			1 5	9.45	• 9.22
*12.20	• 4.30	0	12	8A 148	61.14	2.87 ERIE		37.90				9.38	9.10
•12.40	• 4.40	0	57	SA 152	63.86	SALMO	80	35.18		D		9.31	8.55
*12.55	1 4.48	0	37		67.15	BOULDER MILL		31.80			t s	9.22	8 42
• 1.20	<b>5.00</b>	0	15	8A 159	71.51	4.36 YMIR	MY	27.53		D W	. 5	9.11	· 8.25
s 2.05	• 5.20	0	18	8A 166	78.63	HALL		20.41				3-51	• 8.00
• 2.30	1 5.30	0	17	SA 169	81.96	3.33 APEX		17.08			1 8	3.41	* 7.45
• 3.05	A 5.50Pm	2	20	SA 176	88.75	MOUNTAIN		10.29		W	L g	3-10Am	* 7.00
• 3.30		0	0	SA 181	93.56	TROUP JUNCTION		5.48	R	Y	к		• 6.30
TRA	INS WILL B	E G	OVEF	RNED	BY CAN	N. PAC. TIME TABLE AND F	RULES	BETW	EEN	TROUP JO	T. ANI	NELS	ON
A 4.00Pm				8A 186	99.04	NELSON	BC	0.00	R	DNWCTO	К		L 6.00M
Mon., Wed. and Fri.	Daily Ex Sunday											unday	Tue, Thur.
704	260										2	59	703

SEVENTH SUBDIVISION-MARCUS TO NELSON.

Time Table No. 12

Effective January 1, 1926.

SOUTHWARD.

THIRD

CLASS

703

6.10

11.43

4.15

20.88

FIRST

259

SIGNS

#### Special Rules.

Time Over Sub-Division Average Speed Fer Hour

Southward trains are superior to northward trains of the same class.

Maximum speed for passenger trains between Marcus and Troup Jet. thirty (30) miles per bour.

Maximum rate of speed for freight trains between Marcus and Northport fifteen (15) miles per hour and between Northport and Troup Jet. twenty (20) miles per hour.

4.25

10.85

NORTHWARD.

FIRST

CLASS

260

Car

Capacity

of Biding

THIRD

CLASS

704

NOTE.—See additional speed restrictions Page 12.

Trains must not exceed a speed of fifteen (15) miles per hour through Seven Devils, Hendrix Cut, at Bluffs along Columbia River three miles south of Northport, through Dead Man's Eddy, Boundary Bluffs, one mile south of Waneta, at Bluffs, along Columbia River just north of Waneta through Beaver Canyon, and port, through Dead Man's Eddy, Boundary Bluffs, one mile south of Waneta, at Bluffs, along Columbia River just north of Waneta through Beaver Canyon, and ten (10) miles per hour over Pend Oreille River Bridge at Waneta (using at least 40 seconds) and between industry track switches at Sa G-2 and G-3 class engines are heaviest permitted between Marcus and Northport. F-1 class engines heaviest permitted between Northport and Nelson.

Trains 259 and 260 will stop on flag at Evans, Lane and Bronsons Spur, Kane, Wood Spur, Parks, Benton, Baskins Spor, Tamarac, Porto Rico, Mankins

Spur and Wileys Spur. All trains stop on flag at Baths Spur 2 miles north of Columbia Gardens. Northward trains will stop and make service test of air brakes at Apex before descending Nelson Hill.

Trains must come to a full stop before reaching Troup Junction switch and must know that track is clear before using Canadian Pacific Main Track.

Trains will not leave Northport and Waneta until conductor has reported to and received clearance from Customs Officer. Water four miles south of Marble.

#### YARD LIMIT BOARDS PLACED.

Margus-1/2 mile north of north switch. Northport-15 mile north and 15 mile south from outside switches.

#### DERAIL SWITCHES.

South end. Parks Spur, South end. Benton Pole Co., South end. Meadows, South end. Ross Spur, South end. Lasswells Spur, South end.

Porto Rico. Derail switches must always be set for the ground except when in actual use whether there are cars on that track or not.

the same B. C. Ry.
division and ia River Briniles per hou to two mile and Forks we will be go
eventh Subo
Junction is
son in either it fifteen (15
Bridesville o

#### SOUTHWARD.

THIRD	FIRST	SECON	D CLASS	Car	Car pacity idings	1	1	Time Table No. 12	1	1		SECON	D CLASS	FIRST	CLASS
700	252	392	390	ol S	dings		fron	Effective January 1, 1926	b Call	from	SIGNS	389	391	251	699
Local Freight	Passenger	Mixed	Mixed	sing	Other	Station	Distance	CTATIONS	egrap	Distance		Mixed	Mixed	Passenger	Local Frei
Tue., Thur. and Sat.	Daily Ex. Sunday	Tue., Thur. and Sat.	Daily Ex. Sunday	Pase	Oct	Sta	Die	STATIONS	Tel	Dis		Daily Ex. Sunday	Tue., Thur.	Daily Ex. Sunday	Mon., Wed
			L 1.45Pm	42	244	SA 87	0.00	MARCUS	мв	122.68	RODN WC Y	A 12.30Pm			
			1 2.05	34	0	SD 5	5.44			117.24		111.45			
		The same of	1 2.25	34	0	SD 10	10.12	BARSTOW		112.56		111.25			
		The same	1 2.45	34	0	SD 15	15.35	DULWICH		107.33	w	111.00			
		The same	s 2.55	0	7	SD 17	16.90	ORIENT	RN	105.78	D	*10.50			
		16-16-7	1 3.15		10	SD 22	21.47	HUGHES		101.21		110.30			
			* 3.45		45	SD 27	27.31	LAURIER, WASH	BD	95.37	D W	*10.15			
			4.05		0	SD 40	40.11	GRAND FORKS JCT		82.57	R Y	9.35			
			. 4.40		74	SD 42	41.90	GRAND FORKS	GF	84.09	D WC Y	• 9.25			
	DETTE	William .	4.50		0	SD 40	40.38	GRAND FORKS JCT	100	82.30	R K	9.00			
			s 5.05		44	SD 42A	41.74	DANVILLE, WASH	СО	80.94	D W	s 8.55			
			1 5.20		9	SD 46	45.86	HURLBURT		76.82		1 8.30			
	The Control of	L 6.00Pm	A 5.45Pm	54	0	SD 52	52.16	CURLEW	w	70.52	R D W Y	L 8.15Am	A 7.45Am		
		1 6.15		33	0	8G 6	57.86	PAXSON		64.82			1 7.30		
		1 6.27			0	SG 10	62.08	TORODA		60.60		1	f 7.15		
		6.40		0	30	SG 14	66.55	FERRY, WASH		56.13	w		s 7.00		
		<b>s</b> 6.50		43	47	SG 15	66.78		MD	55.90	D	100	8 6.45		
	Property of	1 7.20			12	SG 23	75.28	8.50 BERGEN		47.40	w		1 6.25		
	The Party	* 7.45			12	SG 24	80.93	MYNCASTER	мс	41.75	D W		<b>8</b> 6.05		
		1 8.00			8	SG 34	85.79			36.89			1 5.49		
735-34		s 8.35			31	SG 40	92.44	BRIDESVILLE, B. C	В	30.24	D W		<b>s</b> 5.30		
	4330	• 9.00			85	SG 45	97.47	MOLSON, WASH	мо	25.21	R D W Y		s 5.10		
Barrier .	Contract of the same	1 9.25						NINE MILE		18.29	w		1 4.35		
		110.00	1000		9	SG 56	108.62			14.06			1 4.05		
	Marin Constitution of the last	110.30			8	8G 63	115.38	MOUNT HULL		7.30	w		1 3.35		
2.50m L	9.00Pm	10.55				******	121.80	OROVILLE JCT		0.88	R Y		3.06	A 6.18Am	A 7.05A
3.00Pm A	9.10Pm	A 11.00Pm		62	256	SG 71		OROVILLE	VR		Re D WC		L 3.00Am		L 7.00A
ue., Thur. and Sat.	Daily Ex. Sunday	Tue., Thur.	Daily Ex. Sunday	1							- KANARATA	Daily	Tue., Thur.	Daily	Mon., Wed
700	252	392	390									Ex. Sunday	391	Er. Sunday	699
0.10 5.28	0.10 5.28	5.00 14.10	4.00					Time Over Subdivision Average Speed Per Hour				4.15 12.27	4.45	0.03	0.05

EIGHTH SUBDIVISION-MARCUS TO OROVILLE.

NORTHWARD.

#### Special Rules.

Southward trains are superior to northward trains of t Trains will come to full stop before crossing S. & B Forks Junction, sending flagman ahead before crossing. class. at Grand

#### NOTE.—See additional speed restrictions Page 12.

G-2 and G-3 class engines are heaviest permitted on this subdivided will not exceed a speed of ten (10) miles per hour over Columbia (using at least 2 minutes 25 seconds crossing) and fifteen (15) miles one mile north of Bridesville and from one mile south to Bergen and eight (8) miles per hour over outgoing switches at Gran Southward and northward trains descending Molson Hill we speed restrictions regardless of schedule time.

389 and 390 will stop on flag at Rock Cut.

The normal position of Junction switch at Marcus is for Severand Forks are for Marcus-Grand Forks Main track.

The normal position of north ways switch at Grand Forks In d all trains idge No. 1 ur at high s north of

verned by

division. nction and

The normal position of north wye switch at Grand Forks J Forks-Oroville main track. for Grand

The normal position of Junction switch at Curlew is for Nir Oroville Junction is for the Eighth Subdivision. Service test of air brakes must be made before leaving Molson vision and

direction. Northward trains will stop at Circle and Mt. Hull at least to cool wheels. minutes

Trains will not leave Laurier, Danville, Ferry, Midway, Buntil conductor has reported to and received clearance from Custo or Molson Water one-fourth (1/4) mile north of Laurier.

#### YARD LIMIT BOARDS PLACED.

Marcus—0.4 mile west from west wye switch.

Grand Forks Junction—0.2 mile south of south wye switch.

0.2 mile north of north wye switch.

Curlew—0.2 mile north of north wye switch.

0.2 mile south of south wye switch.

Oroville Junction—0.2 mile south of south wye switch.

#### DERAIL SWITCHES.

Myncaster,	South end.
Syacken,	South end.
Bergen	South end.
Bridesville,	South end.
Nine Mile,	North end.
Circle,	North end.
Mt. Hull,	North end.

Derail switches must always be set for the ground except when in actual use, whether there are cars on that track or not.

#### Location and Length of Tunnels.

No.	LOCATION	Length In Feet
1	2.2 miles south of Curlew	113
2	2.3 miles south of Bergen	900
3	0.75 mile north of Bergen	116
4	1.9 miles north of Bergen	
5	1.4 miles north of Myncaster	350
6	1.3 miles south of Oroville	448

0	NORTHWARD.			-	INT	H SU	BDIVISION—CURLE	W T	O RE	PUBLIC.		SOUTHWAR	D.
To be	SECOND CLASS		I	Car				100		1		SECOND CLASS	
1		390	of 8	Car pacity idings	100	Bo	Time Table No. 12	Calle	Rog	SIGNS	389		
		Mixed	20	-	ion	ance fr	Effective January 1, 1926	raph	and the		Mixed		
		Daily Except Sunday	Passi	Other	Stati	Distanc	STATIONS	Teleg	Distance		Daily Except Sunday		
		L 6.00Pm	1	0	SD 52	0.00		w	21.20	R D W Y	A 8.05Am		t
198		1 6.15	35	0	SD 58	6.07	6.07 MALO		15.13		1 7.42		a
TO T		1 6.35	0	16	SD 65	12.62	POLLARD		8.58	w	1 7.25		
-		1 6.55	0	5	SD 68	16.30	TORBOY		4.90		1 7.15		
		A 7.20Pm	51	40	SD 73	21.20	REPUBLIC	z	0.00	Re D WC Y	L 7.00Am		
1		Daily Except Sunday									Daily Except Sunday		
		390				B917					389		
		1.20 15.90				7/10	Time Over Subdivision' Average Speed Per Hour				1.05 19.56		
N	ORTHWARD.			TEN	TH:	SUBD	IVISION-OROVILLI	ETO	PRI	NCETON.		SOUTHWAI	RD.
100	SECOND CLASS		Cap	acity			Time Table No. 12					SECOND CLASS	
E. K.		396	Tre	oks		from	Effective January 1, 1926	Calle	from	SIGNS	397		
		Mixed		and and	Station	ence rille		graph	ance		Mixed		
		Mon., Wed.	Pras	Oth		Distano	STATIONS	Tale	Dieta Prince		Mon., Wed. and Friday.		
		L 7.00Am	62	256	8G 71	0.00	OROVILLE	VR	79.65	Re D WC Y	A 6.20Pm		
		• 7.35	0	17	8G 83	11.84	NIGHTHAWK	NK	68.31	D W	. 5.42		
		. 8.25	0	40	8G 93	21.24	CHOPAKA, WASH		58.41	w	s 5.06		
		s 8.50	0	24	8G 103	30.81	SIMILKAMEEN, B. C		48.84		* 4.21		
		1 9.00	0	12	*******	34.16	CAWSTON		45,49		1 4.05		
		• 9.20	42	87	8G 110	88.06	KEREMEOS	K	41.59	D W	• 3.51		
		1 9.45	0	11	SG 117	45.02	ASHNOLA		34.63		1 3.21		
		f10.05	0	8	8G 123	51.32	BRADSHAW		28.33	w	1 3.01		
		*10.20	22	18	8G 128	55.74	HEDLEY	HD	23.91	D	• 2.46		
		110.35	0	0	8G 132	60.31	cory		19.34		1 2.21		
		f10.55	22	0	8G 140	67.70	BROMLEY		11.95	W	1 2.06		
		111.10	- 0	11	80 144	73.46	NORMAN		7.19		1 1.52		
		111.20	10	10	8G 149	77.20	ALLISON		2.45		1 1.37		
		11.33				79.40			0.25		1.32		
		TRAINS W	ILL	BE C	OVER	NED B	Y KETTLE VALLEY TIME T	ABLE	AND R	ULES NORTH OF	K. V. JCT.		
34.		A 11.35km	48	81	8G 182	79.65	PRINCETON	OD	0.00	R D W Y K	L 1.30m		
						Why to							
		Mon., Wed.									Mon., Wed.		
	The second second	396	120	1-1	1000	-					397		

#### Special Rules Ninth Subdivision.

#### Southward trains are superior to northward trains of the same class.

Maximum speed mixed trains twenty-five (25) miles per hour, freight trains twenty (20) miles per hour.

It must be understood that the above is the maximum speed for freight trains, and that this maximum speed will not be made where track conditions will not warrant.

G-3 class engines heaviest permitted on this Subdivision.

#### NOTE.—See additional speed restrictions Page 12.

All trains stop on flag at Karamin.

Normal position of Junction switch at Curlew is for Eighth Subdivision.

#### DERAIL SWITCHES:

Karamin Mill Spur, South end.

Derail switches must always be set for the ground except when in actual use, whether there are cars on that track or not.

#### Special Rules—Tenth Subdivision.

### Southward trains are superior to northward trains of the same class. NOTE.—See additional speed restrictions Page 12.

Maximum speed for passenger trains between Oroville and K. V. Jct., thirty-five (35) miles per hour, freight trains twenty-five (25) miles per hour.

It must be understood that the above is the maximum speed for trains and that this maximum speed will not be made where track conditions will not warrant.

F-8 class engines heaviest permitted on this Subdivision.

Trains 396 and 397 will stop on flag at Ruby Mine Spur.

The normal position of switch at Kettle Valley Junction is for the Kettle Valley

Trains will not leave Nighthawk and Similkameen until conductor has reported and received clearance from Customs Officers.

#### YARD LIMIT BOARDS PLACED:

Oroville—0.2 miles north of north switch. Kettle Valley Junction—0.2 miles south of Kettle Valley Ry. switch.

#### Location and Length of Tunnels.

No.	Location	Length
7 8	4.95 miles north of Oroville	1761 feet 1062 feet

							B	USIN	NESS T	RACI	KS N	TOI	SHO	NW	AS S	STAT	IONS	ON	THE	TIM	E TA	BLE.		7710	MAGA	51					11
N.	AME			-	1000		LOC	ATION	1 1000		OP.	ENS	CA	PACIT	Y					NAMI	E				L	OCATI	ION	1	OPPNO	CARACTER	
Bonner's Ferry Lbr. Co				-	1 3 mil	los Wo	at Vakt				East	end		3 cars.	Bigg			SEVE	NTH SU	B-DIV	ISION:	9		30.					OPENS	CAPACITY	
Bonner's Ferry Lbr. Co					1.2 mil	les Eas	st Bonn	ers Fer	ry		Wes	t end	1	25 cars.			Pow	ven Spu	ir		******			THE RESERVE		THE OWNER OF CO.	CITA		The second second second	3 cars.	
Whites Spur					3.3 mil	les Eas	st Elmi	ra		******	Wes	t end	1 19	13 cars. 30 cars.			E/VB	ns Spu	Lbr. Co'i											11 cars. 20 cars.	
Samuels									*********		East	end t end	-	8 cars. 12 cars.			Hen	drix C	ut					3.8 miles	8 North	of Bossi	burg	*******	***********	5 cars.	
McGoldricks Spur				2000	0.4 mil	le Wes	st Bron	X		*****	Wes	t end	1000	5 cars.		2220	A N SHILL						The second second	A PROPERTY	M. M. PLANE D.	me by a make	Charles and the contract of th		NAME OF TAXABLE PARTY.	2 cars.	
Humbird Lbr. Co & Pole											East			5 cars.			Har	pers Sp	our	******	******			4.4 miles	s South	of North	hport		South end North end	7 cars.	
Albany Falls Spur		*****		2664 1	2.7 mil	es Eas	t Newp	ort			East	end	_	20 cars.			Stro	h Spur		200	.000	******		2.6 miles	South	of North	hport		Siding	15 cars. 25 cars.	
Arctic Ice Spur					0.9 mil	es Wes	t Camd	len			-	t end		9 cars. 8 cars.			Ros	proe Br	ros Spur	*****				4.8 miles	North	of Fruit	tvale	********	South end Siding	3 cars.	
Spokane Lbr. Co			*****	****	1.3 mil	es Eas	t Milar			*****	East	100000		25 cars.										2.2 miles	North	of Fruit	tvale	********	South end	10 cars. 8 cars.	
Washington Lbr. Co Davies Spur					1.9 mil	es Eas	t Mead			*****	East		_	11 cars.																4 cars.	
SECOND SUB-DI Stratford Spur				3 ,	1 3 mile	as Was	st of Str	ratford			East	and		12 cars.			Arc	hibald !	Siding					1 0 mile	North	of Erie.	*******	*******	South end	4 cars.	
Sand Spur				1	1.6 mile	es Wes	st of Tr	inidad.	*******		West	end	1	20 cars.			Bas	kins			******	*****		1 0 mile	North (	of Bould	der Mill.	*******	South end	12 cars. 3 cars.	
Clapps Spur											East		130	5 cars.			76.76							1 1 1 PER 1 1 PER 1		FUEL DE MANUEL D				12 cars. 3 cars.	
Ohio Colony				1	1.2 mile	es Wes	st of Ro	ock Isla	nd		East	end		10 cars.			Por	to Rico						3.6 miles	North (	of Ymir		*******	North end	3 cars.	
State Highway Spur Landreth Spur											East			6 cars.			ATRICAL	BANKARAS						A TOTAL PROPERTY.	D. MARKET P. A.	OF MARIE			PR 14 70 A	5 cars.	
Whites Spur.				146 1	5 mile	Was	+ Rit-				Want	hand	-	46-0			A.A.CHAI	CONTRACTOR .						U a mule	MOTTER	of Hall			27 12 4	3 cars.	
Beardsmore Spur				3	3.2 mile	es East	t Ritz		*******		West	end	-	rivate.			ALC U LA I	COLLEGE .					- 20 50 200	1 15 TO 1 100	NAME OF	at a name			PS 45 6	1 car.	
Rock Creek Spur Watson Spur	Carrer.			3	1.1 mile	es East	t Copel	and	*******	****	West	end	P	rivate.				EIGH	IH SUB	S-DIVI	SION:									2 cars.	
Whites Siding				Sin. 2	2.8 mile	es East	t Copela	and			Sidin	Ø	1 3	2 cars. 14 cars.			Hola	ston Sp	br. Co	*****	******			1.8 miles	North o	of March	us		South end	3 cars.	
Whites Camp Seelover Spur	*****			1	. 5 mile	es East	Copeli	and	********	*****	West			rivate.			- ALLEY	WILLIAM TO THE REAL PROPERTY AND THE PERTY A	against a second			-		U / mile	North of	Hovde	1		South end South end	Private.	
Delabaum	******			0	6 mile	e Wes	t Copel	land			East	end	1	4 cars.		INTO DO	THO R	DEPLAK		* * * * * *				Z Z miles	North	of Horst	LOSE		Carrith and	7 cars.	
Brown & Scherer Spur. Harper's Spur	exiter.		20175	4	.3 mile	es East	t of Por	t Hill .			East East			4 cars.		tend first	LOC	k cut.	******			*****		0.9 mile	South of	Hughes	ig .		North and	1 car. 4 cars.	
Bonners Ferry Lbr. Co.	Spur			12 May 1 1 A	2 mile	e Fast	of Por	t Hill			East	end		3 cars.		SHEET THE	Lau	rier Mi	ne Spur			******		4.9 miles	South of	of Grand	d Forks Jo	et	South end	2 cars.	
FIF IN SOB-DIVI		_		_							East	end		16 cars.	-		CHI	aucra c	Dur		-	-	-	1 5 miles	. North	of Hurlh	hurt		South and	4 cars.	
Peterson Spur	SION:			2	. 0 mile	s west	of Ellie	sford.,	*******		East	end		1 car.		W Su	NICE	irthur	s opur	*****	*****		CHERRY	6.2 miles	North o	of Midw	VAV		South and	2 cars. 2 cars.	
Deer Park Lbr. Co. Spui	F	1450.00	wii.	0	7 mile	Nort	h of De	eer Par	k		South	end	Prive	te Spur		-	Ches	nonts S	DUF	*****		10000	19 00	0.4 mile	South of	Mynca	aster		North end	60 cars.	
Olsons Spur				2	2 mile	s Nort	h of Cl	avton.	A DO DO DO DO	22000	South			8 cars.	Proff.		LOIL	ers	******	*****		* * * * * * * * * *	Chickele	5.0 miles	North o	of Molso	on		North end	4 cars. Private.	
Loon Lake Mill Spur					4 mile	s South	h of Lo	on Lak	e		South	and		20 cars.	THIS													1 1000		200	
Holland-Horr Spur Kulzers Spur	******				7 mile	s Sout	h of Va	llev.			Morth	and		2 cars.			Kare	imin.						3.3 miles	North o	of Malo.			North and	8 cars.	
Gess Spur. Northwest Magnesite Sp		*****		2	. 8 mile	8 Nort	h of Va	llev.		00000	South	end	1 - 9 9 3	3 cars.	Town ?		Calif	ornia 5	pur	200220	+++++++	******	Mary.	2.2 miles	South o	of Repub	blie		North end	6 cars.	
Cheweian Brick Co			1.3.600	2 - 1 0	7 mile	Nort	h of Ch	newelah			Courth	and .	4	8 cars:	men.		Stew	art-Cal	H SUB-D	PIVISIO	ON:		2179	1 A miles	North o	of Orovil	Ille		South and	7	
Blue Creek Spur				- 1 3	mile	a Morrit	h OF Ad	1984			61 41	-		5 cars.	13001		Benc	iers Spi	ur		edkille.		*****	0.5 mile	North of	Nighth	hawk		South end	7 cars. 5 cars.	
comments oput,,,,,,,,,		****	****	+ + + 1 0	. 4 mne	a Morr	n or Pa	umers.	*******		South	end	10000	4 cars.	1000		Prin	ceton N	A. & Dev.	Co	Willy.	******	22225	4.9 miles 2.1 miles	South o	of Chops of Norm	aka		North end South end	9 cars.	
Maximur	n Cle	aran	ice T	able	to be	e obs	serve	d In	the load	ding	of m	ateri	al o	n ope	n ca	rs.				37077	67 J.										
	4.	1977 7	177					-	F LOAD-										JOHNSON,	Wells	8.8.										
For Points Between						WIDT	HOF	LOAD	AT HEIG	HT AF	OVE 7	rop of	FRA	IL	-			1	-	-		-		-	-		-				
		The state of the s	1		100	100	-		HTGIV					100	TO.	391510	1	Max-													
	1'0"	2'0"	3'0"	4'0"	5'0"	6'0"	7'0"	7'6"	8'0"   8'6	6" 9'0	" 9'6	" 10'0	0" 10"	2" 10'6	11'0	0" 11'6"	Hgt.	Wdth.	J. Ffens	7											
The second of	4.3		1183	-			7 - 1 9								1			NIT.	R. Sani	A	VERAG	E WEI	GHT (	F EMPT	Y CAR	S	AVER		TAL WEIGHT		
*Lines East of Cut Bank except	ilian.	10000	10000					_	EIGHT	13 65				1 11	100			100	Turnate	O. (N	allow			made 1	for whe	eol	CI T		ES AND TAN		
Pacific Junction to Butte	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0" 18	'0" 18'	0" 18"	0" 18"	0" 18	'0" 18'0	)" 17"	0" 16'0'	18'0"	11'6"	nusyr				friction	n)			Class E	2-8 to E-15	**********	123 tons	
Out Bank to Spokane	17'0"	17'0"	17'0"	17'0"	16'8"	16'4"	16'0"	15'9"	15'6" 15	'3" 15'	0" 14"	8" 14"	4" 14	'3" 14'0	y' 13'	0" 12'0'	17'0"	11'6"						******		8nc	Class F		**********	153 tons	
Spokane to Seattle	17'0"	17'0"	17'0"	17'0"	16'8"	16'3"	15'9"	15'6"	15'3" 15	0" 14	14'	8" 14"	0" 12"	0" 12'6	124	0" 12'0'	17'0"	11/0"	22 201 MG	Sto	ck	rederes		*******	. 16 to	D8	Class H	I	**********	192 tons	
	-14 156 1	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0" 17	1011 171	0// 17/	0 131	101	10 10 0	100	0// 15/9/	10/0//	110									Class K		***********	184 tons	
Seattle to Portland	19'0"	19'0"	19'0"	19'0"	19'0"	187"	18'1"	17/10//	17/4// 17/	9 17	17	3 17 (	16.1	10.0	10	10.0	18.0	11.6		Cos	al (steel)	)			. 20 to	ns			***********		
The same of the sa	_	18'0"	18'0"	18'0"	19'0"	19/0//	101011	1710	17'4" 17	16	16'	4" 15'1	151	15'5	15	0. 14.6	19'0"	11'6"	To of a	Ore	75 ton.				. 20 to	DB	Class N		***********	312 tons	
Pacific Jot. to Great Falls Great Falls to Helena	18/3//	18/9//	10/0//	100	1000	18.0	18.0	17.9"	17.6" 17	3" 17"	16"	9" 16"	16	5" 16'3	16	0" 15'6"	18'0"	11'6"		Oil	Tanks (	(other).			. 20 to	ns	Class P	-1		246 tons	
	17/0//	17/0//	10.9	10.3	16.3"	15'11"	15'7"	15'5"	15'4" 15'	2" 15'	0" 14"	6" 14"	0" 13	'8" 13'0	12'0	0" 11'0'	16'3"	11'6"	101 119	Hai	rt		er i vers		. 23 to	ns	Class Q	-1		354 tons	
Helena to Butte	_	17.0	17.0"	17'0"	17'0"	16'8"	16'4"	16'2"	16'0" 15	'9" 15'	5" 15"	3" 15"	)" 14'1	1" 14'9	" 14"	13'6"	17'0"	11'6"						laxar win		IIIS			pty)		
Spokane to Vancouver, B. C., via Marcus and Brookmere.	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	18'0"	17'9" 17	'6" 17'	3" 17"	0" 16"	10	4" 18'0	1 151	0" 14'0"	18/0//	11/0//	-			-		-							-
Spokane to Portland via S. P. &	0.84	N. Konch		100	-21	1 14	119.3 9. 19.	143 4	100 C A SH	000 425	100			1000	3100	2 20 1	1000	173 11 -4	193 %		.7	arlzzac		THE LETT.						TIBE A.T	
		21'0"	21'0"	20'9"	20'6"	20'2"	19'9"	197"	19'4" 19	'2" 19"	0" 18"	8" 18'3	3" 18	2" 18'0	174	9"	21'0"	11'0"	F1. IE.			18		THEFT						M. C. PO	
*Except Minneapolis Junction respectively. Passenger tracks	Univer	raity Su	witch to	Union an	Depo	ersity !	Switch	to Unio	on Depot Ju	unction	via Sto	ne Arc	h whi	ich limi	t heig	hts to 16	6" an	d 17'3"					4.	W. X C CAN.							

\*Except Minneapolis Junction to Clearwater Junction and University Switch to Union Depot Junction via Stone Arch which limit heights to 16'6" and 17'3" respectively. Passenger tracks University Switch to Union Depot Junction via Stone Arch Bridge limit width of loading to 10'9"

12 CAPAC	CITY OF	ENGI	NES, I	N ADI	OITIO	I TO	WEIGH	IT OF	ENGI	NES, T	ENDE	RS AN	D CAB	OOSES	5.						
STATIONS-	Ruling		Class O 4	3200-325			s O 1 and O 1 and				" F 7-	-1095-1109 -1110-1129 -1130-1139 -1140-1214 -1300-1324			Class G 2	2-700-719 3-720-769		Class F 1-500-565 " D 5-450-476 " F 4-1094			
		1	2	3	4	1	2	3	4	1	2	3	4	1	- 2	3	4	1	2	3	4
Troy to Hillyard to Troy Hillyard to Galena Galena to Appleyard Appleyard to Hillyard Columbia River to Withrow Mansfield to Withrow Wenatchee to Oroville Oroville to Wenatchee Dean to Marcus Valley to Dean Meyers Falls to Valley Marcus to Meyers Falls Marcus to Northport Northport to Marcus Northport to Apex Troup Jct. to Apex Salmo to Erie Marcus to Molson Oroville to Molson Oroville to Princeton Curlew to Republic.	1.0 0.8 1.0 2.0 1.0 0.4 0.3 1.0 1.0 1.0 1.6 2.5 1.4 0.6 1.25 2.5 0.8	1800 2700 2500	1620 2430 2250	1440 2160 2000	1260 1890 1875	2500 3600 1700 2500	2250 3250 2250	2000 1380 2000	1875	1700 2500 1200 1500 1200 2300 2700 1200 1200 1200 1800 625  1700 950 500 1500	1530 2250 1080 1350 1080 2070 2430 1080 1080 1620 563  1530 855 450 1350	1360 2000 960 1200 960 1840 2160 960 1440 500 1440 500 1200	1275 1875 900 1125 900 450 900 1725 2025 840 1260 438  1190 665 350 1050	1350 1700 975 1200 950 480 1000 1850 2300 950 950 1200 500 1000 1000 750 425 1100 675	1215 1530 878 1080 855 432 900 1665 2070 855 855 1080 450 900  1170 675 383 990 607	1080 1360 780 960 760 384 800 1480 1600 760 960 400 800 800 800 800 800 800	1013 1275 731 900 732 360 750 1387 1720 665 665 840 350 700 350 700 	700 700 700 1000 360 750 750 475 275 500 1000 650 275 800 525	630 630 900 324 675 675 428 248 450 900 585 248 729 492	560 560 800 288 600 600 380 220 400 800 520 220 640 420	490 490 700 252 525 525 333 193 350 700 455 193 560 368

WEATHER RATING \[ \begin{align\*} \text{1—When temperature is 25 degrees above zero or over.} \\ \text{2—Very frosty or wet.} & 5 to 25 above zero.} \\ \text{3—Five degrees above to 10 below zero.} \\ \text{4—10 below zero and Colder.} \end{align\*} \]

For second rating 10% off first rating. For third rating 20% off first rating. For fourth rating 30% off first rating.

Chief Train Dispatcher may increase or decrease above rating as it may be found necessary. Car capacity of sidings based on forty-three (43) feet per car.

#### COMPANY SURGEONS.

Dr. H. B. Zimmerman, Chief Surgeon, Miller Clinic, Hamm Building, St. Paul. Dr. John T. Rogers, Consulting Chief Surgeon, 4th Floor Hamm Building. Dr. Wallace H. Cole, Consulting Chief Surgeon, 4th Floor Hamm Building.
Dr. Egil Boeckman, Ophthalmic Surgeon, 641 Lowry Bldg., St. Paul.
Dr. Edward Boeckman, Ophthalmic Surgeon, 648 Lowry Bldg., St. Paul. Newport......J. T. Phillips. 

Harrington.....L. F. Wagner. 

#### TIME INSPECTORS.

#### Speed Restriction for Trains on Entire Division.

Maximum speed on curves for all trains:

4 degrees—40 miles per hour.
5 degrees—35 miles per hour.
6 and 7 degrees—30 miles per hour.

8 degrees and sharper-25 miles per hour. On descending grades of 1.8% and greater, the maximum speed for freighttrains must not exceed fifteen (15) miles per hour; and on less than 1.8% descending grade to a 1% grade the speed must not exceed twenty-five (25) miles per hour, live stock and fruit trains excepted. On a 1% grade and less, thirty (30) miles per hour will be the limit.

It must be understood that the above is the maximum speed for freight trains, and that this maximum speed will not be made where track conditions will not warrant, which are regulated by slow orders.

All trains must be handled under control and without regard to making schedule time at all points where danger

of slides or falling rocks are likely to be encountered.

50 miles per hour is equivalent to one mile in 1 minute and 12 seconds.
45 miles per hour is equivalent to one mile in 1 minute and 20 seconds. 40 miles per hour is equivalent to one mile in 1 minute and 30 seconds. 35 miles per hour is equivalent to one mile in 1 minute and 43 seconds. 30 miles per hour is equivalent to one mile in 2 minutes and 0 seconds. 25 miles per hour is equivalent to one mile in 2 minutes and 24 seconds. 20 miles per hour is equivalent to one mile in 3 minutes and 0 seconds. 15 miles per hour is equivalent to one mile in 4 minutes and 0 seconds.

R. I. TRIPLETT, Dispatcher. L. F. SHORES, M. B. ROACH,

W. C. RUPLEY, Dispatcher. E. C. BARRETT P. G. FLAHERTY,

F. A. ANDERSON, Dispatcher. J. W. CARMAN, M. E. WALSH,

E. A. LEAHY, Asst. Chief Dispatcher. D. W. DUNN, Asst. Chief Dispatcher.

A. KASE, Chief Dispatcher. C. A. MANTHE W. CARSWELL, " B. LANTRY, Asst. Supt.