SPOKANE DIVISION

TIME TABLE No. 21.

EFFECTIVE 12:01 A. M.
PACIFIC TIME

SUNDAY, SEPTEMBER 2, 1928.

Superseding Time Table No. 20 and all Supplements.

FOR EMPLOYES ONLY.

J. M. DOYLE, Superintendent.

W. R. SMITH, Asst. General Manager.
A. L. BERGFELD, Superintendent Transportation.

J. H. O'NEILL, General Manager.

FIRST SUBDIVISION—HILLYARD TO WENATCHEE.

Time Table No. 21
Effective September 2, 1928.

THIRD CLASS 693 Local Freight Tues., Thurs. and Sat.	THIRD CLASS 691 Local Freight Mon., Wed. and Fri.	THIRD CLASS 697 Local Freight Mon., Wed. and Fri.	SECOND CLASS 381 Mixed Mon., Wed. and Fri.	SECOND CLASS 449 Freight Daily	SECOND CLASS 451 Freight Daily	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Hillyard	STATIONS.	Telegraph Calls	FIRST CLASS 39 Motor Daily Ex. Sunday	FIRST CLASS 1 Passenger Daily	FIRST CLASS 45 Boards No. 1 Passenger Daily	FIRST CLASS 255 Passenger Daily Ex. Sunday	FIRST CLASS 27 Fast Mail Daily	FIRST CLASS 3 Passenger Daily
	L 5.40Am			L 7.45Pm	L 9.00Am	Yard	2319	1469	0.0	DOUBLE TRACK ..HILLYARD..	Depot HU Yard SQ	L 11.05Am	L 6.30Am		L 6.35Pm	L 6.37Pm	L 7.10Pm
	5.55			8.05	9.20			1472	3.67	3.67 O.-W. R. & N. JCT.		11.15	6.40		6.45	6.45	7.20
	* 6.00			8.40	9.30	Yard	686	1473	4.81	1.17 ..SPOKANE..	DS-Q	*11.20 11.45	* 6.45 7.00	L 7.20Am	6.50 A 5.50Pm	* 6.50 7.10	* 7.25 7.45
	* 6.15			8.50	10.00	76	27	1477	7.59	2.75 ..FORT WRIGHT..	FW	f11.50	7.06	A 7.25Am		7.16	7.51
	* 6.40			9.20	10.35	76	6	1481	13.95	6.36 ..HIGHLAND..		f12.04Pm	7.19			7.29	8.05
	* 6.55			4 9.44	11.01	76	16	1488	17.21	3.26 ..LYONS..	YA	f12.10	7.27			7.37	8.13
	* 7.20			450 10.15	11.25	76	53	1493	22.57	5.38 ..GALENA..		f12.20	7.36			7.46	8.21
	2-1 * 7.45			10.30	11.40	76	43	1496	26.71	4.12 ..ESPANOLA..		40 f12.30	2-691 7.45			7.52	8.27
	28 * 8.10			10.50	40-692 12.15Pm	76	54	1502	33.17	6.46 ..WAUKON..		692 f12.43	7.53			8.02	8.36
	* 9.20			11.10	39-448 12.55	76	33	1508	38.90	5.73 ..EDWALL..	WH	451-448 *12.55	28 8.00			8.11	450 f 8.44
	* 9.35			402 11.25	1.20	77	7	1512	42.61	3.71 ..CANBY..		f 1.01	8.06			450 8.16	8.50
	*10.05			11.45	1.40	77	52	1517	48.10	5.49 ..BLUESTEM..	BM	f 1.10	8.13			8.24	1 8.58
	*12.00Pm			12.10Am	2.05	E68 W76	95	1524	55.51	7.41 ..HARRINGTON..	HR	* 1.24	8.23			8.35	* 9.10
	*12.40			12.25	2.25	E76	49	1531	62.23	6.72 ..MOHLER..		f 1.35	8.31			8.45	9.19
	* 1.00			12.35	2.40	0	53	1535	65.91	3.71 ..DOWNS..		f 1.41	8.36			8.51	9.24
	* 1.25			12.45	2.51	75	37	1539	70.40	4.46 ..LAMONA..	PA	f 1.50	8.43			8.58	402 9.31
	* 1.40			1.00	3.10	103	18	1544	75.98	5.58 ..NEMO..		f 2.01	8.50			402 9.06	9.39
	39 * 2.10			1.15	3.25	75	115	1550	80.83	4.85 ..ODESSA..	OD	691 * 2.10	8.56			9.13	* 9.48
	* 2.40			1.30	3.40	76	16	1555	85.41	4.58 ..SEWARD..		f 2.19	9.02			9.19	9.55
	* 3.00			1.45	3.55	76	26	1558	89.73	4.32 ..IRBY..		* 2.28	448 9.08			9.26	10.02
	* 3.30			2.05	450 4.25	76	36	1566	97.21	7.48 ..MARLIN..	KR	* 2.43	9.18			9.36	10.13
L 7.00Am	450 A 3.55Pm			2.40	4.55	201	201	1573	103.83	6.62 ..WILSON CREEK..	Z	* 2.55	9.27			9.47	10.24
448 * 7.35				3.05	5.25	76	21	1580	111.68	7.85 ..STRATFORD..		450 f 3.09	40 9.38			9.59	10.35
* 8.10				3.25	5.50	75	143	1588	117.00	5.32 ..ADRIAN..	AD	* 3.18	9.44			10.08	10.43
* 8.35				3.40	402 6.05	76	14	1591	121.60	4.60 ..SOAP LAKE..	AP	* 3.26	9.50			10.15	*10.51
40 * 9.10				3.55	4 6.34	76	63	1596	127.00	5.40 ..EPHRATA..	FR	* 3.36	9.56			10.23	*11.00
694 * 9.40				4.20	6.55	76	7	1601	132.15	5.15 ..NAYLOR..		f 3.45	694 10.02			10.31	11.08
1 *10.09				2 4.38	7.20	76	15	1606	137.22	5.07 ..WINCHESTER..		f 3.55	693 10.09			10.39	11.15
*11.05				28 5.13	7.45	105	119	1612	143.36	6.14 ..QUINCY..	QN	* 4.06	10.17			10.49	*11.25
*11.35				448 5.40	8.00	79	4	1617	148.19	5.13 ..CRATER..		402 f 4.15	10.24			10.57	11.33
450 *12.20Pm				6.05	8.20	E76 W76	11	1623	154.09	5.60 ..TRINIDAD..	DI	* 4.25	10.36			11.07	11.44
*12.35				6.20	8.35	76	4	1628	159.37	5.28 ..VULCAN..		f 4.33	10.46			11.16	11.53
*12.55			L 5.40Pm	6.35	8.50	77	57	1632	163.41	4.04 ..COLUMBIA RIVER..	CM	* 4.40	10.53			11.23	12.01Am
* 1.20			* 5.55	694 6.50	9.05	77	12	1637	167.98	4.57 ..ROCK ISLAND..		f 4.50	11.01			11.34	12.10
* 1.40			* 6.10	7.05	9.25	77	21	1641	172.38	4.40 ..MALAGA..		4 f 5.03	450 11.10			11.44	12.18
A 2.00Pm		L 6.30Am	6.20	382-10 A 7.15Am	A 9.45Pm	Yard	1161	1645	177.11	4.73 ..APPLEYARD..	WD	f 5.10	11.16			11.52	12.25
		A 6.40Am	A 6.30Pm			Yard	1192	1648	179.29	2.18 ..WENATCHEE..	WC	A 5.15Pm	A 11.20Am			A 11.55Pm	A 12.30Am
7.00 10.78	10.15 10.14	.10 10.02	.50 19.05	11.30 15.40	12.45 13.90					Time Over Subdivision Average Speed Per Hour		6.10 10.04	4.50 37.09	5 33.00	15 19.30	5.18 33.84	5.20 33.61

DOUBLE TRACK: HILLYARD – FORT WRIGHT; BLUESTEM – LAMONA.

AUTOMATIC BLOCK SIGNALS: HILLYARD – WENATCHEE.

Special 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 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 Hillyard 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 O.-W. R. & N. Jct. and west end Bridge 269 (Spokane) and over Bridge 274 (Fort Wright), train movements will be governed by signal indications. See Rule 605.

Trains 1, 2 and 27 register by card at Hillyard except when carrying signals.

First class trains will register by card at Appleyard.

Fort Wright will not be a register station, as the register at Spokane passenger station will cover the arrival and departure of trains at Fort Wright.

Columbia River will be a registering point for Second Subdivision trains only.

Normal position of Second Subdivision switch on siding at Columbia River is for Second Subdivision.

Lap Sidings located at Trinidad. All trains will take siding at the lap.

Auxiliary Telephone Booth located at Trinidad Water Tank.

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

No. 1 stop on flag at Ephrata Sunday ONLY.

No. 2 will stop at Ephrata to let off passengers from Everett or west of there.

No. 3 will stop on flag at Wilson Creek and Marlin to let off passengers from points Spokane and east or pick up passengers for points Wenatchee and west.

No. 4 stops on flag at Wilson Creek and Marlin for passengers destined Spokane and east and from points Wenatchee and west.

No. 28 stop at Marlin on Sunday ONLY.

Speed Restrictions

Maximum speed permitted within the city limits of Spokane twenty (20) miles per hour except between Division and Howard streets where only twelve (12) miles per hour permitted.

Maximum speed passenger trains:

Fifty-five (55) miles per hour between Lyons and Crater and from one (1) mile east of Rock Island to Wenatchee.

Thirty-five (35) miles per hour between Fort Wright and Lyons and between Crater and Vulcan.

Forty-five (45) miles per hour between Vulcan and one (1) mile west of Columbia River.

Maximum speed O-4 engines eight (80) miles per hour over bridges 270 and 273 Spokane.

Maximum speed P-2 engines fifty (50) miles per hour.

LOCATION AND LENGTH OF TUNNELS.

Tunnel No.	Location of West Portal	Length in Feet
11.1	1468 feet east of M. P. 1622; 1.20 miles west of center of siding, Crater	927
12	1131 feet west of M. P. 1636; 1.85 miles west of center of depot, Columbia River	221

NOTE—See additional speed restrictions Page 8.

(Special Rules Continued on Page 3.)

Time Table No. 21
Effective September 7, 1928.

FIRST CLASS						STATIONS	Distance from Wenatchee	SIGNS	SECOND CLASS				THIRD CLASS		
4	40	28	256	46 Stands No 2	2				448	450	382	402	698	694	692
Passenger	Motor	Fast Mail	Passenger	Passenger	Passenger				Freight	Freight	Mixed	Freight	Local Freight	Local Freight	Local Freight
Daily	Daily Ex Sunday	Daily	Daily Ex Sunday	Daily	Daily				Daily	Daily	Mon., Wed. and Fri.	Daily	Tues., Thurs. and Sat.	Mon., Wed. and Fri.	Tues., Thurs. and Sat.
A 10.40Am	A 3.15Pm	A 9.30Am	A 9.05Am		A 9.00Am	HILLYARD (DOUBLE TRACK)	179.29	R⊕DNPWCTOI	A 3.35Pm	A 11.50Pm		A 2.45Am			A 3.00Pm
10.30	3.05	9.20	8.55		8.50	1.67 O.-W.R.&N.JCT.	175.62	DNP IK	3.10	11.25		2.20			2.40
10.25	3.00	9.15			8.45	1.17 SPOKANE	174.45	R⊕DNPWOK	3.00	11.15		2.10			* 2.30
*10.10	* 1.15	* 8.55	f 8.50Am	A 7.30Am	* 8.30	2.75 FORT WRIGHT	171.70	DNP V I	2.50	11.05		1.30			* 2.20
10.04	f 1.10	8.50		f 7.23Am	8.23	6.36 HIGHLAND	165.34	P	2.30	10.45		1.10			* 2.00
9.50	f12.56	8.39			8.09	3.26 LYONS	162.08	D PW	2.15	10.30		12.55			* 1.50
119 9.44	f12.50	8.34			8.03	5.38 GALENA	158.70	P	2.00	449 10.15		12.40			* 1.30
9.36	f12.40	8.27			7.55	4.12 ESPANOLA	152.58	PW	1.45	9.50		12.20			* 1.10
9.30	23 f12.30	8.21			1.601 7.45	6.46 WAUKON	146.12	P	1.25	4 9.20		12.01Am			10a 12.43 3a 451 12.15Pm
140 9.20	151-602 f12.15	601 8.10			7.30	5.73 EDWALL	140.39	DNPW	451-39 12.55	3 8.44		11.40			*11.40
f 9.12	*12.05Pm	1 8.00			7.20	3.71 CANBY	136.68	P	12.35	27 8.10		449 11.25			*11.05
9.06	f11.56	7.52			7.13	3.49 BLUESTEM (DOUBLE TRACK)	131.19	DNP	12.20Pm	7.45		11.05			*10.45
1 8.58	*11.45	7.44			7.04	7.41 HARRINGTON	123.78	DNPW	11.45	7.07		10.30			*10.10
* 8.44	*11.30	7.32			6.50	6.72 MOHLER	117.06	P	40 11.15	6.35		10.00			* 8.35
8.29	148 f11.15	7.21			6.39	3.71 DOWNS	113.35	P	10.50	6.15		9.45			* 8.20
8.23	f11.07	7.14			6.32	4.46 LAMONA	108.89	DNPW	10.35	5.55		1 9.31			* 8.05
8.16	f10.58	7.07			6.25	5.58 NEMO	103.31	P	10.15	5.35		27 9.06			* 7.45
8.07	f10.48	6.57			6.18	4.85 ODESSA	98.46	DNP	9.55	5.15		8.30			* 7.20
* 7.59	*10.38	6.48			6.11	4.58 SEWARD	93.88	P	9.32	5.00		8.10			* 6.55
7.49	f10.28	6.41			6.04	4.32 IRBY	89.56	PW	1 9.08	4.45		7.55			28 * 6.34
7.42	f10.21	602 6.34			5.57	7.48 MARLIN	82.08	D P	8.40	451 4.25		1 7.30			* 6.00
102 7.30	*10.10	6.23			6.44	6.62 WILSON CREEK	75.46	DNPW CY	8.10	601 3.55		7.00		A 12.01Pm	2 L. 5.33Am
7.18	* 9.57	6.13			692 5.33	7.85 STRATFORD	67.61	P	693 7.35	30 3.09		6.35		*11.35	
7.03	1 f 9.38	6.02			5.19	5.32 ADRIAN	62.29	DNP K	7.20	2.45		6.20		*11.10	
6.53	* 9.29	5.54			5.10	4.60 SOAP LAKE	57.69	D P	7.05	2.25		451 6.05		*10.50	
* 6.44	* 9.20	5.46			5.02	5.40 EPHRATA	52.29	DNPW	6.50	2.05		5.50		*10.30	
451 * 6.34	693 * 9.10	5.39			4.53	5.15 NAYLOR	47.14	P	6.35	1.45		5.30		1-693 10.02 * 9.40	
6.23	f 9.02	5.30			4.45	5.07 WINCHESTER	42.07	P	6.20	1.25		5.10		* 9.10	
6.15	f 8.53	5.23			449 4.38	6.14 QUINCY	35.93	DNPW	6.05	1.05		4.50		40 * 8.42	
* 6.05	604 * 8.42	449 5.13			4.30	5.13 CRATER	30.80	P	449 5.40	12.45		39 4.15		* 8.10	
5.54	f 8.31	5.04			4.22	5.60 TRINIDAD	25.20	DNPW	28 4.52	693 12.20Pm		3.50		* 7.50	
5.41	* 8.18	448 4.52			4.10	5.28 VULCAN	19.92	P	4.20	11.59		3.30		* 7.30	
5.30	f 8.06	4.42			4.00	4.04 COLUMBIA RIVER	15.88	R DNPW C	4.03	11.40	A 8.15Am	3.15		* 7.10	
5.22	* 7.58	4.35			3.53	4.57 ROCK ISLAND	11.31	P	2 3.44	11.25	* 8.05	3.00		449 * 6.50	
5.12	f 7.48	4.26			448 3.44	4.40 MALAGA	6.91	P	3.20	1 11.10	* 7.50	2.45		* 6.15	
39 5.03	f 7.39	4.17			3.36	4.73 APPLEYARD	2.18	R⊕DNPWOC T	L. 3.00Am	L. 10.30Am	449 7.35	L. 2.30Pm	A 6.50Pm	L. 5.45Am	
4.54	419 f 7.31	4.09			3.29	2.18 WENATCHEE	0.0	R⊕DNPW			40 L. 7.30Am		L. 6.35Pm		
L. 4.50Pm	L. 7.26Am	L. 4.05Am			L. 3.25Am										
5.50 30.73	7.50 22.89	5.25 33.11	.15 19.59		5.35 32.11	Time Over Subdivision Average Speed Per Hour			12.35 14.87	13.20 13.63	.45 21.17	12.15 11.46	.15 8.68	8.16 11.69	9.27 11.37

AUTOMATIC BLOCK SIGNALS

Special Rules—Continued.

Trains stopped by semaphore home or light signals governing double track switch West end Bridge 269, Spokane, should communicate with tower on telephone located West 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.

FORT WRIGHT INTERLOCKING SYSTEM

Switches east end Fort Wright are operated from Interlocking 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 **siding.**

Home signal eastward for G. N. Ry. located 600 feet west of east main line switch, on righthand side of **siding** 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 **siding** 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

Siding, G. N. Ry. . . . . .Two Long and One Short

YARD LIMIT BOARDS.

Hillyard Spokane Harrington Wilson Creek Wenatchee

West yard limit Spokane is one-half mile west of Military Spur.

COLUMBIA RIVER TO MANSFIELD.

SECOND CLASS 381 Mixed Mon., Wed. and Fri.	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Mansfield	Time Table No. 21 Effective September 2, 1928. STATIONS	Distance from Columbia River	SIGNS	SECOND CLASS 382 Mixed Mon., Wed. and Fri.
L 1.30pm	46	52	CR66	0.0	MANSFIELD	60.39	R D PWC Y	A 12.40 pm
f 1.40		33	CR55	5.40 (5.40)	TOUHEY	54.99	P	f12.20
* 2.10		55	CR49	11.38 (5.98)	WITHROW	49.01	P	*12.01pm
f 2.30		33	CR44	16.94 (5.56)	SUPPLEE	43.45	P	f11.30
* 3.00		67	CR36	23.93 (6.99)	DOUGLAS	36.46	D P	*11.05
* 3.25		33	CR31	29.20 (5.27)	ALSTOWN	31.19	PW	*10.10
f 4.05		26	CR21	39.04 (9.84)	McCUE	21.35	P	f 9.30
* 4.45		38	CR16	44.62 (5.58)	PALISADES	15.77	PW	* 9.10
f 5.00		33	CR11	49.74 (5.12)	APPLEDALE	10.65	P	f 8.55
f 5.15		26	CR5	55.00 (5.26)	MOSES COULEE	5.39		f 8.40
A 5.30pm			1632	60.39 (5.39)	COLUMBIA RIVER	0.0	R DNP	L 8.25am
4.00 15.00					Time Over Subdivision Average Speed Per Hour			4.15 14.21

Special Rules Second Subdivision.

Southward trains are superior to northward 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.

LOCATION AND LENGTH OF TUNNELS.

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

Special Rules Third Subdivision.

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

All trains will register at register booth located at junction with Seventh Subdivision on South Leg Wye at Oroville Jct.

Maximum speed passenger trains thirty-five (35) miles per hour.
Maximum speed freight trains thirty (30) miles per hour.
Normal position switch at Oroville Jct. is for Seventh Subdivision.
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.

YARD LIMIT BOARDS.

Wenatchee Oroville Jct

Note—See additional speed restrictions page 8.

LOCATION AND LENGTH OF TUNNELS.

Tunnel No.	Location of South Portal	Length in Feet
8.4	2112 feet south of M. P. 8; 42 miles south of center of industry track, Zena	433
15.7	3696 feet south of M. P. 15; 2 miles south of center of industry track, Wagnersburg	769
35.3	1884 feet south of M. P. 35; 3.37 miles south of center of industry track, Stayman	397

THIRD CLASS 698 Local Freight Mon., Wed. and Fri.	FIRST CLASS 254 Passenger Daily Ex. Sunday	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Wenatchee	Time Table No. 21 Effective September 2, 1928. STATIONS	Telegraph Calls	Distance from Oroville	SIGNS	FIRST CLASS 253 Passenger Daily Ex. Sunday	THIRD CLASS 697 Local Freight Tue., Thur. and Sat.
254 L 7.15am	L 7.00am			1648	0.0	WENATCHEE		137.25	R DNPWC T	A 7.00pm	A 6.35pm
f 7.30	f 7.08	0	72	WO3	3.49 (3.49)	OLDS		133.76		f 6.47	f 6.20
f 7.50	f 7.18	0	34	WO8	7.97 (4.48)	ZENA		129.28		f 6.32	f 5.55
f 8.10	f 7.29	0	43	WO 14	13.60 (5.63)	WAGNERSBURG		123.65		f 6.21	f 5.30
* 8.45	* 7.43	73	87	WO 19	18.90 (5.30)	ENTIAT	N I	118.35	D PW	* 6.10	* 5.05
f 9.10	f 7.57	0	47	WO 26	26.01 (7.11)	WINESAP		111.24		f 5.53	f 4.27
f 9.40	f 8.09	0	43	WO 32	31.93 (5.92)	STAYMAN		105.32		f 5.40	f 4.00
*10.15	* 8.20	0	42		37.78 (5.85)	CHELAN FALLS		99.47		* 5.28	* 3.30
*10.40	* 8.29	60	90	WO 39	38.94 (1.16)	CHELAN	H N	98.31	D PW	* 5.25	* 3.20
f11.00	f 8.40	0	38	WO 44	44.05 (5.11)	HUGO		93.20		f 5.09	f 2.35
f11.20	f 8.51	0	38	WO 50	49.78 (5.73)	WELLS		87.47		f 4.57	f 2.10
f11.35	f 8.59	0	37	WO 53	53.44 (3.66)	STARR		83.81		f 4.47	f 1.50
*12.20pm	* 9.15	E 54 W73	314	WO 59	58.91 (5.47)	PATEROS	R O	78.34	D PWC T	* 4.35	* 1.30
* 1.00	* 9.30	56	66	WO 65	64.99 (6.08)	BREWSTER	B R	72.26	D P	* 4.17	*12.45
f 1.20	f 9.45	0	37	WO 72	71.66 (6.67)	MONSE		65.59		f 4.01	f12.01pm
f 1.45	f 9.55	0	38	WO 76	76.39 (4.73)	WAKEFIELD		60.86	W	f 3.50	f11.35
f 2.20	f10.08	0	38	WO 83	82.64 (6.25)	MALOTT	M A	54.61		f 3.36	f11.15
f 2.40	f10.17	0	37	WO 87	86.87 (3.93)	CHILLOWIST		50.68		f 3.26	f10.55
253 * 3.16	697 *10.33	61	95	WO 92	91.51 (4.94)	OKANOGAN	K N	45.74	D PW	698 * 3.16	254 *10.33
* 4.00	*10.48	72	131	WO 96	95.71 (4.20)	OMAK	M K	41.54	D P	* 3.01	*10.00
f 4.15	f10.58	0	38	WO 100	100.56 (4.85)	CHEROKEE		36.69		f 2.47	f 9.00
* 4.40	*11.10	0	39	WO 105	104.74 (4.18)	RIVERSIDE	R S	32.51	D PW	* 2.38	* 8.40
f 5.00	f11.21	0	37	WO 110	110.02 (5.28)	BARKER		27.23		f 2.27	f 8.15
f 5.20	f11.31	0	37	WO 115	115.45 (5.43)	JANIS		21.80		f 2.17	f 8.00
* 5.45	f11.45	0	69	WO 120	120.28 (4.83)	TONASKET	O N	16.97	D PW	* 2.08	* 7.40
f 6.00	f11.57	0	37	WO 126	126.22 (5.94)	ELLISFORD		11.03		f 1.53	f 7.10
f 6.20	f12.08pm	0	38	WO 132	131.50 (5.28)	CORDELL		5.75		f 1.43	f 6.50
6.40	12.20	0			136.37 (4.87)	OROVILLE JCT		0.88	R P Y	1.33	6.35

TRAINS BETWEEN OROVILLE JCT. AND OROVILLE WILL BE GOVERNED BY SCHEDULES AND SPECIAL RULES OF SEVENTH SUBDIVISION.

A 6.50pm	A 12.30pm			1611 71	137.25	OROVILLE (0.88)	V R	0.0	R●D WC	L 1.30pm	L 6.30am
7th SUB. DIV. 699	7th SUB. DIV. 251									7th SUB. DIV. 252	7th SUB. DIV. 700
11.35 11.84	5.30 24.95					Time Over Subdivision Average Speed Per Hour				5.30 24.95	12.05 11.35

NORTHWARD. FOURTH SUBDIVISION—DEAN TO MARCUS. SOUTHWARD.

THIRD CLASS 702 Local Freight Daily Ex Sunday	FIRST CLASS 256 Passenger Daily Ex Sunday	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Dean	Time Table No. 21 Effective September 2, 1928. STATIONS	Telegraph Calls	Distance from Marcus	SIGNS	FIRST CLASS 255 Passenger Daily Ex Sunday	THIRD CLASS 701 Local Freight Daily Ex Sunday
L 5.40Am	L 9.25Am	45	44	1460	0.0	DEAN	SF	87.12	R DN W	A 5.15Pm	A 2.55Pm
* 6.00	f 9.33	45	18	SA 4	3.77	3.77 WAYSIDE		83.35		f 5.02	* 2.36
* 6.35	* 9.45	0	33	SA 9	8.89	5.12 DENISON		78.23		* 4.51	* 2.15
* 7.50	* 9.56	55	48	SA 13	12.48	3.59 DEER PARK	DE	74.64	D W	* 4.43	* 2.00
* 8.20	10.04	0	26	SA 17	16.86	4.38 CHRISTIANSON		70.26		4.33	* 1.40
* 8.50	*10.08	0	43	SA 18	17.75	0.89 CLAYTON	CN	69.37	D	* 4.30	* 1.35
* 9.50	*10.26	45	23	SA 25	24.55	6.80 LOON LAKE	AK	62.57	D W	* 4.16	* 1.10
256 *10.46	702 *10.46	44	24	SA 33	32.66	8.11 SPRINGDALE	SY	54.46	D W	* 3.53	*12.10Pm
*11.08	10.48	0	20	SA 34	33.93	1.27 CLINE		53.19		3.48	*11.50
701 *11.30	f10.58	0	33	SA 38	37.36	3.43 GRAYS		49.76		f 3.37	702 *11.30
*11.56	701 *11.12	44	53	SA 43	42.60	5.24 VALLEY	VY	44.52	D CY	* 3.24	256 *11.12
*12.45Pm	*11.27	31	46	SA 50	50.17	7.57 CHEWELAH	CH	36.95	D	* 3.09	* 9.30
* 1.20	*11.52	0	22	SA 59	59.38	9.21 ADDY	AD	27.74	D W	* 2.49	* 8.10
* 1.45	f12.06Pm	45	5	SA 67	66.77	7.39 ARDEN		20.35		f 2.34	* 7.10
255 * 2.28	f12.11	0	23	SA 71	69.47	2.70 ORIN		17.65		702 f 2.28	* 6.50
* 2.55	*12.23	0	128	SA 73	73.27	3.80 COLVILLE	VD	13.85	D W	* 2.20	* 6.30
* 3.15	f12.31	0	14	SA 77	76.32	3.05 PALMERS		10.80		f 2.07	* 6.00
* 3.40	*12.45	34	25	SA 82	81.82	5.50 MEYER'S FALLS	MF	5.30	D	* 1.57	* 5.40
A 4.10Pm	A 1.00Pm	45	195	SA 87	87.12	5.30 MARCUS	MS	0.00	R● DN WC Y T	L 1.35Pm	L 5.05Am
10.30 8.29	3.40 23.76					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 8.

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

The normal position of Junction switch at Marcus is for Fifth 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.

YARD LIMIT BOARDS.

Dean. Valley. Chewelah. Marcus.

NORTHWARD. FIFTH SUBDIVISION—MARCUS TO NELSON. SOUTHWARD. 5

THIRD CLASS 704 Local Freight Mon., Wed. and Fri.	FIRST CLASS 260 Motor Daily Ex. Sunday	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Marcus	Time Table No. 21 Effective September 2, 1928. STATIONS	Telegraph Calls	Distance from Nelson	SIGNS	FIRST CLASS 259 Motor Daily Ex Sunday	THIRD CLASS 703 Local Freight Tue., Thur and Sat
	L 1.25Pm	45	195	SA 87	0.00	MARCUS	MS	99.01	R● DNWC Y	A 12.25Pm	
	* 1.48	0	18	SA 96	8.78	8.78 BOSSBURG		90.23		*11.59	
	f 2.13	0	8	SA 107	20.25	11.47 MARBLE		78.76		f11.34	
L 9.30Am	* 2.45	66	117	SA 116	28.53	8.28 NORTHPORT	NP	70.48	R● D WC O Y	*11.15	\ 12.10Pm
* 9.40	f 2.53	0	19	SA 118	30.56	2.03 HANLEYS		68.45		f10.55	*11.30
*10.05	* 3.10	0	27	SA 128	37.33	6.77 BOUNDARY, U. S.		61.68		*10.33	*11.00
259 *10.27	* 3.30	0	15	SA 127	39.44	2.11 WANETA, B. C.	BR	59.57	D	704 *10.27	*10.50
*10.50	* 3.40	0	8	SA 130	43.27	3.83 COLUMBIA GARDENS		55.74		703 *10.15	259 *10.15
*11.35	* 3.55	0	17	SA 136	48.59	5.32 FRUITVALE		50.42		*10.02	* 9.47
*12.08Pm	* 4.23	0	22	SA 145	58.27	9.68 MEADOWS		40.74		f 9.45	* 9.22
*12.20	* 4.30	0	16	SA 148	61.14	2.87 ERIE		37.87		* 9.38	* 9.10
*12.40	* 4.40	0	58	SA 152	63.86	2.72 SALMO	SO	35.15	D	* 9.31	* 8.55
*12.55	f 4.48	0	30	.....	67.15	3.29 BOULDER MILL		31.86		f 9.22	* 8.42
* 1.20	* 5.00	0	18	SA 159	71.51	4.36 YMIR	MY	27.50	D W	* 9.11	* 8.25
* 2.05	* 5.20	0	30	SA 166	78.63	7.12 HALL		20.38		* 8.51	* 8.00
* 2.30	f 5.30	0	17	SA 169	81.96	3.33 APEX		17.05		f 8.41	* 7.45
* 3.05	A 5.50Pm		29	SA 176	88.75	6.79 SOUTH NELSON		10.26	W	L 8.10Am	* 7.00
* 3.30		0	0	SA 181	93.56	4.81 TROUP JUNCTION		5.45	R YK		* 6.30
TRAINS WILL BE GOVERNED BY CAN. PAC. TIME TABLE AND RULES BETWEEN TROUP JCT. AND NELSON											
A 4.00Pm				SA 186	99.01	5.45 NELSON	BC	0.00	R DNWCTO K		L 6.00Am
6.30 10.85	4.25 20.08					Time Over Sub-Division Average Speed Per Hour				4.15 20.88	6.10 11.43

Special Rules.

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

Maximum speed for passenger trains between Marcus and Troup Jct., thirty (30) miles per hour.

Maximum rate of speed for freight trains between Marcus and Troup Jct., twenty (20) miles per hour.

Maximum speed ten (10) miles per hour over Pend d'Oreille River Bridge at Waneta (using at least 40 seconds).

NOTE—See additional speed restrictions Page 8.

Trains 259 and 260 will stop on flag at Evans, Lane and Bronsons Spur, Kane, Wood Spur, Parks, Benton, Baskins and Geverts Spur, Porto Rico, Mankins Spur, Wileys Spur and Marble Timber Co's. Plant.

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 Border Stations until conductor has reported to and received clearance from Customs Officer.

Water four miles south of Marble and three miles south of Fruitvale.

YARD LIMIT BOARDS.

Marcus. Northport.

THIRD CLASS 705 Local Freight Mon., Wed. and Fri.	FIRST CLASS 257 Motor Daily Except Sunday	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Marcus	Time Table No. 21 Effective September 7, 1928. STATIONS	Telegraph Calls	Distance from Republic	SIGNS	FIRST CLASS 258 Motor Daily Except Sunday	THIRD CLASS 706 Local Freight Tue., Thurs. and Sat.
L 8.00Am	L 1.45Pm	45	132	SA 87	0.00	MARCUS	MB	73.36	R●DN WC Y	A 1.00Pm	A 2.45Pm
* 8.25	f 1.57	35	0	SD 5	5.44	5.44 BOYDS		67.92		f12.47	* 2.30
* 8.45	706 f 2.08	35	0	SD 10	10.12	4.68 BARSTOW		63.24		f12.35	257 * 2.08
* 9.05	f 2.20	35	0	SD 15	15.35	5.23 DULWICH		58.01	W	f12.24	* 1.40
* 9.20	* 2.25	0	8	SD 17	16.90	1.55 ORIENT	RN	56.46	D	*12.19	* 1.30
* 9.40	f 2.35	0	10	SD 22	21.23	4.33 HUGHES		52.13		f12.07Pm	* 1.15
*10.15	* 2.50	0	20	SD 27	27.31	6.08 LAURIER, WASH.	BD	46.05	D	*11.55	* 1.00
10.55	3.20	0	0	SD 40	40.11	12.80 GRAND FORKS JCT.		33.25	R Y	11.27	12.15
258 *11.22	* 3.30	0	25	SD 42	41.90	1.79 GRAND FORKS	GF	34.77	D WC Y	705 *11.22	*12.05Pm
11.30	3.35	0	0	SD 40	40.38	1.79 GRAND FORKS JCT.		32.98	R K	11.09	11.35
*11.45	* 3.45	0	43	SD 42A	41.74	1.36 DANVILLE, WASH.	CO	31.62	D W	*11.05	*11.30
*12.01Pm	f 3.55	0	12	SD 46	45.86	4.12 HURLBURT		27.50		f10.52	*11.10
*12.25	* 4.10	53	0	SD 52	52.16	6.30 CURLEW	W	21.20	R D W Y	10.40 *10.30	*10.50
*12.45	f 4.25	36	0	SD 58	58.23	6.07 MALO		15.13		706 f10.17	258 *10.17
* 1.10	f 4.40	0	18	SD 65	64.78	6.55 POLLARD		8.58	W	f 9.57	* 9.40
* 1.25	f 4.50	34	0	SD 68	68.46	3.68 TORBOY		4.90		f 9.45	* 9.20
A 1.45Pm	A 5.05Pm	50	40	SD 73	73.36	4.90 REPUBLIC	E	0.00	R● D WC Y	L 9.30Am	L 9.00Am
5.10 12.58	3.20 22.00					Time Over Subdivision Average Speed Per Hour				3.30 20.95	5.45 12.76

Special Rules.

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

Trains will come to a full stop before crossing S. & B. C. Ry. at Grand Forks Jct. and send Flagman ahead before crossing.

Maximum speed ten (10) miles per hour over Columbia River Bridge No. 1 (Using not less than two (2) minutes and twenty-five (25) seconds).

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

Maximum speed permitted only when track conditions warrant.

NOTE.—See additional speed restrictions Page 8.

Normal position of Junction switch at Marcus is for Fifth subdivision.

Normal position of switches East leg of wye at Grand Forks Jct. and Grand Forks are for Marcus-Grand Forks Main Track.

Normal position of West wye switch at Grand Forks Jct. is for Grand Forks-Republic Main track.

Normal position of Junction switch at Curlew is for Sixth subdivision.

Trains will not leave Border Stations until Conductor has reported to and received clearance fom Customs officers.

Water (¼) mile North of Laurier.

All trains stop on flag at Karamin and Rock Cut.

Location and Length of Tunnels.

No.	LOCATION.	Length in Feet
1	2.3 miles east of Curlew	113

SEVENTH SUBDIVISION—CURLEW TO PRINCETON.

Time Table No. 21
Effective September 2, 1928

WESTWARD. THIRD CLASS 699 Local Freight Mon., Wed. and Fri.	SECOND CLASS 397 Mixed Mon., Wed. and Friday	SECOND CLASS 391 Mixed Tues., Thur. and Sat.	FIRST CLASS 251 Passenger Daily Ex. Sunday	Car Capacity: Sidings	Car Capacity: Other Tracks	Station Numbers	Distance from Curlew	STATIONS	Telegraph Calls	Distance from Princeton	SIGNS	EASTWARD. FIRST CLASS 252 Passenger Daily Ex. Sunday	SECOND CLASS 392 Mixed Tue., Thur. and Sat.	SECOND CLASS 396 Mixed Mon., Wed. and Friday	THIRD CLASS 700 Local Freight Tue., Thur. and Sat.
		L 11.00am		53	0	SD 52	0.00	CURLEW	W	150.17	R D W Y		A 10.35am		
		f11.15		33	0	SG 6	5.70	5.70 PAXSON		144.47			f10.20		
		f11.27			15	SG 10	9.92	4.22 TORODA		140.25			f10.10		
		•11.40		0	28	SG 14	14.39	4.47 FERRY, WASH.		135.78	W		• 9.50		
		•11.50			12	SG 15	14.62	0.23 MIDWAY, B. C.	MD	135.55	D		• 9.45		
		f12.20pm			18	SG 23	23.12	8.50 BERGEN		127.05	W		f 9.25		
		•12.50			22	SG 24	28.77	5.65 MYNCASTER	MC	121.40	D		• 9.05		
		f 1.05			8	SG 34	33.63	4.86 SYACKAN		116.54			f 8.50		
		• 1.35			28	SG 40	40.28	6.65 BRIDESVILLE, B. C.	B	109.89	D W		• 8.30		
		• 2.05			90	SG 45	45.31	5.03 MOLSON, WASH.	MO	104.86	R D W Y		• 8.05		
		f 2.25			12	SG 52	52.23	6.92 NINE MILE		97.94	W		f 7.25		
		f 2.55			13	SG 56	56.16	4.23 CIRCLE		93.71			f 7.00		
		f 3.25			13	SG 63	63.22	6.76 MOUNT HULL		86.95	W		f 6.30		
L 6.40pm		3.55	L 12.20pm				69.64	6.42 OROVILLE JCT.		80.53	R Y	A 1.33pm	6.05		A 6.35am
A 6.50pm	L 7.00am	A 4.00pm	A 12.30pm	61	253	SG 71	70.52	0.88 OROVILLE	YR	79.65	R• D WC	L 1.30pm	L 6.00am	A 6.20pm	L 6.30am
	• 7.35			0	21	SG 83	81.56	11.34 NIGHTHAWK	NK	68.31	D W			• 5.42	
	• 8.25			0	21	SG 93	91.76	9.90 CHOPAKA, WASH.		58.41	W			• 5.06	
	• 8.50			0	29	SG 103	101.33	9.57 SIMILKAMEEN, B. C.		48.84				• 4.21	
	f 9.00			0	11	.....	101.68	3.35 CAWSTON		45.49				f 4.05	
	• 9.20			45	41	SG 110	108.58	3.90 KEREMEOS	K	41.59	D			• 3.51	
	f 9.45			0	16	SG 117	115.51	6.98 ASHNOLA		34.63				f 3.21	
	f10.05			0	11	SG 123	121.84	6.30 BRADSHAW		28.33	W			f 3.01	
	•10.20			23	12	SG 128	126.26	4.42 HEDLEY	HD	23.91	D			• 2.46	
	f10.35			0	0	SG 132	130.83	4.57 CORY		19.34				f 2.21	
	f10.55			23	0	SG 140	138.22	7.39 BROMLEY		11.95	W			f 2.06	
	f11.10			0	15	SG 144	142.98	4.76 NORMAN		7.19				f 1.52	
	f11.20			12	0	SG 149	147.72	4.74 ALLISON		2.45				f 1.37	
						.....	149.92	2.20 K. V. JCT.		0.25					

TRAINS WILL BE GOVERNED BY KETTLE VALLEY TIME TABLE AND RULES NORTH OF K. V. JCT.

	A 11.35am			45	31	SG 152	150.17	0.25 PRINCETON	OD	0.00	R D W Y K			L 1.30pm	
0.10 5.28	4.35 17.35	5.00 14.10	0.10 5.28					Time Over Subdivision Average Speed Per Hour				0.03 17.60	4.35 15.38	4.50 16.58	0.05 10.56

SPECIAL RULES.

Westward trains are superior to Eastward trains of same class.

Maximum speed passenger trains thirty-five (35) miles per hour; freight trains twenty-five (25) miles per hour Oroville to Princeton.

Maximum speed permitted only when track conditions will warrant.

Maximum speed fifteen (15) miles per hour at high bluffs one (1) mile west of Bridesville, and from one (1) mile east to two (2) miles west of Bergen.

Trains descending Molson Hill will be governed by speed restrictions regardless of schedule time.

NOTE.—See additional speed restrictions Page 8.

Normal position of junction switch at Curlew is for Sixth Subdivision and at Oroville Jct. for Seventh Subdivision.

Service air test must be made before leaving Molson in either direction.

Westward trains will stop at Circle and Mt. Hull at least fifteen (15) minutes to cool wheels.

Trains will not leave Border Stations until conductor has reported to and received clearance from Customs officers.

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

Normal position of switch at Kettle Valley Jct. is for Kettle Valley main track.

YARD LIMIT BOARDS:

Oroville Oroville Junction Kettle Valley Junction

Location and Length of Tunnels.

No.	LOCATION	Length in Feet
2	2.3 miles east of Bergen	900
3	0.75 mile west of Bergen	116
4	1.9 miles west of Bergen	113
5	1.4 miles west of Myncaster	350
6	1.3 miles east of Oroville	448
7	4.95 miles west of Oroville	1761

BUSINESS TRACKS NOT SHOWN AS STATIONS ON THE TIME TABLE.

NAME	LOCATION	OPENS	CAPACITY
FIRST SUB-DIVISION:			
Stratford Spur	1.3 miles West of Stratford	East end	15 cars.
Sand Spur	1.6 miles West of Trinidad	West end	19 cars.
Clapps Spur	1.9 miles West of Trinidad	West end	4 cars.
Gravel Siding	2.6 miles West of Trinidad	West end	71 cars.
Ohio Colony	1.2 miles West of Rock Island	East end	9 cars.
Landreth Spur	4.4 miles East Wenatchee	West end	11 cars.
THIRD SUB-DIVISION:			
Peterson Spur	2.0 miles South of Ellisford	North end	1 car.
FOURTH SUB-DIVISION:			
Deer Park Lbr. Co. Spur	0.7 mile North of Deer Park	South end	4 cars.
Olsons Spur	2.6 miles North of Deer Park	South end	7 cars.
Pine Spur	2.2 miles North of Clayton	South end	10 cars.
Holland-Horr Spur	4.7 miles North of Loon Lake	South end	7 cars.
Kulzers Spur	1.7 miles South of Valley	North end	9 cars.
Gess Spur	2.8 miles North of Valley	South end	3 cars.
Northwest Magnesite Siding	1.5 miles South of Chewelah	Siding	42 cars.
Elkhorn Spur	3.1 miles South of Addy	South end	4 cars.
Blue Creek Spur	3.1 miles South of Addy	South end	13 cars.
Industrial Spur M. P. 93 (Laswell)	3.2 miles North of Palmers	South end	3 cars.
FIFTH SUB-DIVISION:			
Sand Spur	2.1 miles North of Marcus	South end	2 cars.
Powells Spur	4.7 miles North of Marcus	South end	13 cars.
Evans Spur	5.4 miles North of Marcus	South end	25 cars.
Allen Spur	2.6 miles North of Bossburg	South end	4 cars.
Hendrix Cut	3.8 miles North of Bossburg	North end	3 cars.
Lane & Bronson's	6.6 miles North of Bossburg	South end	3 cars.
Marble Timber Co. Spur	2.8 miles South of Marble	South end	2 cars.
Kanes	4.1 miles South of Northport	South end	6 cars.
Cameron Spur	4.4 miles South of Northport	North end	14 cars.
Hudson's Spur	3.3 miles South of Northport	South end	13 cars.
Good-Hopkins Lbr. Co. Spur	4.9 miles North of Northport	South end	3 cars.
Stroh Spur	3.3 miles North of Hanley's	South end	4 cars.
Salmo Cedar Co. Siding	4.8 miles North of Fruitvale	Siding	8 cars.
FIFTH SUB-DIVISION—Continued:			
Munroe Bros. Spur	6.4 miles North of Fruitvale	South end	7 cars.
Bath's Spur	2.2 miles North of Columbia Gardens	South end	3 cars.
Benton Pole and Lbr. Co. Spur	2.0 miles South of Meadows	South end	7 cars.
Erie Lbr. Co.	0.4 mile North of Erie	South end	3 cars.
Rotter's Spur	3.6 miles North of Salmo	South end	2 cars.
Archibald Siding	1.0 miles South of Erie	Siding	12 cars.
Consolidated Mining & Smelting Co. Spur	1.9 miles South of Ymir	South end	13 cars.
Baskins & Gevurtz Spur	1.9 miles South of Ymir	North end	12 cars.
Swansons Spur	1.3 miles South of Ymir	North end	4 cars.
Porto Rico	3.6 miles North of Ymir	Siding	18 cars.
Hall Cedar Co.	0.3 mile South of Hall	North end	6 cars.
Stussman	1.3 miles South of Apex	South end	3 cars.
SIXTH SUB-DIVISION:			
Holston Spur	1.8 miles West of Marcus	East end	2 cars.
Hedlund Box & Lbr. Co. Connection	2.1 miles West of Marcus	East end	Private.
Hedlung Lbr. & Mfg. Co. Spur	2.7 miles West of Marcus	West end	19 cars.
Log Spur	2.2 miles West of Barstow	East end	4 cars.
Boulder Lbr. Co.	1.0 mile East of Dulwich	East end	2 cars.
Rock Cut	0.7 mile East of Hughes	West end	6 cars.
Helphrey's Spur No. 1	1.9 miles West of Curlew	East end	3 cars.
Karamin	3.3 miles West of Malo	East end	14 cars.
California Spur	2.2 miles East of Republic	West end	8 cars.
SEVENTH SUB-DIVISION:			
Helphreys Spur No. 2	2.8 miles West of Curlew	East end	2 cars.
Robert's Spur	6.2 miles West of Midway	East end	1 car.
Myncaster Spur	0.4 mile East of Myncaster	West end	56 cars.
Dumonts Spur	3.9 miles East of Bridesville	East end	3 cars.
Porters	5.0 miles West of Molson	West end	72 cars.
Stewart-Calvert Spur	1.4 miles West of Oroville	East end	6 cars.
Stewart-Calvert Spur	1.4 miles West of Oroville	East end	3 cars.
Benders Spur	0.5 mile West of Nighthawk	East end	7 cars.
Ruby Mine Spur	4.9 miles East of Chopaka	West end	5 cars.
Princeton M. & Dev. Co.	2.1 miles West of Norman	East end	10 cars.

COMPANY SURGEONS.

Dr. Roscoe C. Webb	Chief Surgeon	Office phone Main 7508, House Colfax 0499, 420 LaSalle Bldg., Minneapolis, Minn.
Dr. H. M. N. Wynne	Assistant Chief Surgeon	Minneapolis, Minn.
Dr. J. G. Cunningham	Assistant Chief Surgeon	Spokane, Wash.
Dr. H. E. Wheeler	Assistant Division Surgeon	Spokane, Wash.
Dr. A. E. Gerhart	Assistant Division Surgeon	Wenatchee, Wash.
Dr. H. F. Craig	Assistant Division Surgeon	Marcus, Wash.
Dr. A. N. Codd	Opthalmic Surgeon	Spokane, Wash.
Dr. Carroll Smith	Opthalmic Surgeon	Spokane, Wash.

LOCAL SURGEONS.

Dr. W. W. McCormick	Addy.
Dr. C. R. McKinley	Brewster.
Dr. L. J. Storkan	Chewelah.
Dr. R. S. Wells	Colville.
Dr. C. M. Kingston	Grand Forks.
Dr. L. F. Wagner	Harrington.
Dr. J. Farrow	Hillyard.
Dr. W. O. Ross	Nelson.
Dr. I. A. Nelson	Northport.
Dr. J. G. Lovell	Omak.
Dr. E. E. Efner	Oroville.

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 freight trains 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.

R. I. TRIPLETT, Dispatcher.
L. F. SHORES, "
W. C. RUPLEY, "
E. C. BARRETT, "

M. B. ROACH, Dispatcher.
E. A. LEAHY, Dispatcher.
D. W. DUNN, Asst. Chief Dispatcher.

A. KASE, Chief Dispatcher.
J. JAMES, Trainmaster.
W. CARSWELL, Trainmaster.
B. LANTRY, Asst. Supt.