



BUTTE DIVISION

TIME TABLE No.33

**EFFECTIVE 12:01 A. M.
MOUNTAIN TIME.**

SUNDAY, JANUARY 7, 1934.

T. F. DIXON, Superintendent.

J. B. SMITH, General Superintendent Transportation.

J. H. O'NEILL, General Manager.

2 WESTWARD										FIRST SUBDIVISION—WILLISTON AND GLASGOW										EASTWARD									
THIRD CLASS			SECOND CLASS				FIRST CLASS			Car Capacity		Siding		Station Numbers		Distance from Williston		Time Table No. 33		Telegraph Call		SIGNS.		FIRST CLASS			THIRD CLASS		
	663	461	459	447		27	223	1	Passenger	Passenger	Other Tracks	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	2	28	224			664			
	Local	Freight	Freight	Freight		Fast Mail	Passenger	Passenger	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Local									
Mon., Wed. and Fri.		Daily	Daily	Daily		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Tues., Thurs. and Sat.									
L 4.00m		L 4.30m	L 9.00m	L 1.00m		L 10.05m	L 6.20m	L 12.65m	Yard	1756	647									A 6.00m									
4.20		4.50	9.20	1.20			10.15	6.32	1.05		665	7.22									6.30								
4.40		5.10	9.30	1.36			10.21	6.42	1.11	W129	16	689	11.99								6.15								
5.00		5.30	9.50	2.00			10.32	6.57	1.22		668	20.66									4.50								
5.39		6.50	10.05	2.20			10.39	6.70	1.29	132	91	676	25.02								4.30								
6.00		6.10	10.20	2.35			10.46	6.78	1.36	128	8	681	21.68								3.60								
7.00		6.30	10.38	2.50			10.54	6.80	1.44	175	164	685	28.10								3.30								
7.20		6.55	11.00	3.35			11.02	6.70	1.53	108	13	692	44.91								2.35								
7.50		7.38	11.40	4.00			11.12	6.85	2.03	106	58	699	52.37								2.15								
8.15		8.00	12.10m	4.15			11.18	6.15	2.09	100	4	705	57.87								1.45								
8.41		8.10	12.25	4.30			11.23	6.22	2.14	70	708	62.00									1.30								
8.55		8.90	12.40	4.48			11.29	6.35	2.20	71	5	714	68.81								1.15								
9.30		8.36	12.55	5.05			11.36	6.46	2.26	E186 W118	75	722	71.88								12.55								
9.50		9.00	1.10	5.25			11.44	6.58	2.35	70	10	729	70.14								12.05m								
10.30		9.30	1.25	5.45			11.51	6.90	2.42	E72 W72	85	738	85.57								11.45								
10.50		9.55	1.40	6.13			11.59	6.94	2.50	128	17	741	98.81								10.80								
11.05		10.20	2.00	6.30			12.08m	6.50	3.00	128	24	748	100.84								10.30								
11.50		10.40	2.15	6.45			12.16	6.10	3.08	E186 W118	298	753	106.76								10.10								
12.10m		11.00	2.35	7.05			12.23	10.18	3.16	70	8	769	112.74								9.15								
12.30		11.90	2.50	7.22			12.30	10.49	3.23	108	36	765	118.04								9.00								
1.00		11.40	3.30	7.40			12.39	10.46	3.34	E90 W69	21	772	125.83								8.40								
1.15		11.69	3.55	8.10			12.45	11.53	3.43	120	11	777	130.86								7.10								
1.30		12.15m	4.15	8.35			12.53	11.02	3.51	E98 W71	8	788	134.48								7.55								
2.15		12.35	4.55	8.50			12.58	11.20	3.59	128	50	789	141.91								7.40								
2.40		12.65	5.35	9.25			1.09	11.30	4.10	129	18	797	149.70								7.20								
A 3.00pm		A 1.15m	A 6.00m	A 10.00m			A 1.20m	A 11.40m	A 4.20m	E94 W123	357	803	150.41																
11.0		8.45	9.00	9.00			2.15	5.20	3.25												11.00								
14.2		17.9	17.4	17.4			48.0	29.5	45.7												14.2								

AUTOMATIC BLOCK SIGNALS

SPECIAL RULES.

Supplementing Rule 509 (b), when stopped by a STOP AND PROCEED signal, enginemen and trainmen should understand that such signal indication may be due to an opposing train proceeding into the same block at the opposite end under an APPROACH SIGNAL indication, Rule 501 (b), and before proceeding into block every precaution consistent with running orders and nature of the track ahead should be taken to insure safe movement through the block.

No. 1 and 2 stop on flag at Wolf Point to pick up or discharge passengers to or from Great Falls and points south thereof.

Maximum Speed

Williston and Glasgow.....	60 miles per hour	Passenger	35 miles per hour
Engines backing up.....	20 miles per hour	Freight	20 miles per hour

SECOND SUBDIVISION—GLASGOW AND HAVRE												EASTWARD 3							
WESTWARD		THIRD CLASS			SECOND CLASS.			FIRST CLASS.			TIME TABLE NO. 33 Effective January 7, 1934			FIRST CLASS.			THIRD CLASS		
	665	459	447	461		223	1	27		Car Capacity	Station Number	Distance from Glasgow			28	224	2		666
	Local	Freight	Freight	Freight		Passenger	Passenger	Fast Mail		Sidings	Other Trks				Fast Mail	Passenger	Passenger		Local
Tues., Thurs. and Sat.	Daily	Daily	Daily	Daily		Daily Ex. Sunday	Daily	Daily		W122	857	803			Daily	Daily Ex. Sunday	Daily		Mon., Wed. and Fri.
L 4:30am	L 4:40am	L 10:15am	L 1:40pm			L 12:05pm	L 4:25pm	L 1:25pm	E249 W112	857	803							A 3:50pm	
4:40	5:00	10:25	1:55			12:12	4:32	1:31	70	9	808	4.78						3:35	
5:00	5:20	10:50	2:34			12:24	4:41	1:40	88	15	815	11.76						3:20	
5:15	5:35	11:00	2:50			12:32	4:48	1:46	71	26	820	17.04						3:05	
5:22	5:55	11:39	3:23			12:47	4:59	1:57	E127 W114	90	838	25.82						2:45	
6:15	6:15	12:10pm	3:40			1:00	5:09	2:07	71	16	837	34.04						2:25	
6:45	6:30	12:30	3:50			1:15	5:15	2:13	W98	112	842	38.88						2:10	
7:00	6:50	12:40	4:02			1:27	5:25	2:22	71	8	859	45.46						1:27	
7:20	7:15	1:00	4:15			1:42	5:35	2:31	E166 W89	115	860	52.99						1:00	
7:35	7:35	1:30	4:30			1:58	5:43	2:40	70	10	868	50.74						12:35	
8:15	7:55	1:49	4:57			2:20	5:51	2:47	88	120	869	55.60						12:20pm	
8:30	8:10	2:05	5:30			2:28	5:57	2:53	70	14	874	70.39						11:45	
9:15	8:45	2:38	6:03			2:38	6:03	2:59	E142 W130	55	880	75.18						11:30	
9:45	9:05	2:50	6:20			2:50	6:14	3:09	90	84	886	85.04						10:50	
10:00	9:30	3:15	6:35			2:58	6:22	3:15	129	4	892	85.78						10:25	
10:15	9:55	3:30	6:45			3:07	6:28	3:21	69	26	896	93.15						10:15	
10:30	10:15	3:52	6:56			3:17	6:35	3:27	E20 W69	26	901	98.86						9:55	
10:45	10:35	4:30	7:10			3:26	6:43	3:35	69	8	907	104.61						9:35	
11:30	11:00	4:55	7:22			3:50	6:51	3:42	E29 W69	62	913	110.19						9:20	
12:03pm	11:25	5:15	7:35			4:00	6:59	3:50	60	16	919	116.81						8:50	
12:20	11:40	5:35	7:50			4:10	7:07	3:57	87	27	925	122.04						8:35	
12:30	12:04pm	5:50	8:15			4:16	7:12	4:02	60	20	929	126.71						8:15	
1:30	12:35	6:05	8:40			4:35	7:20	4:09	E115 W73	287	935	131.20						7:20	
1:40	12:45	6:15	8:58			4:41	7:26	4:15	68		939	135.73						6:45	
1:50	12:55	6:30	9:20			4:50	7:31	4:20		19	943	139.31						6:35	
2:05	1:10	6:50	9:40			5:00	7:40	4:29			949	140.02						6:20	
A 2:30pm	A 1:40pm	A 7:15pm	A 10:00pm			A 5:15pm	A 7:50pm	A 4:40pm	Yard 2011	956	152.97						L 6:00pm		
10:00	9:00	9:00	8:30			5:10	8:25	3:15									9:50		
15:2	17:0	17:0	18:3			29:5	44:7	47:0									15:3		

SPECIAL RULES.

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

Extra trains may use double track in the direction of current of traffic without running orders provided they secure proper clearance card Form A from Superintendent.

Class O-7, S-1, S-2, Q-1, and Q-2 engines will not exceed 20 miles per hour and Class R engines 5 miles per hour over Bridge 469 just West of Malta.

Tenth Subdivision main track parallels Second Subdivision main track on north side for 9320 feet West of Saco Station. Crossover at each end. Second Subdivision trains may use Tenth Subdivision parallel main track as an Eastward Siding, protecting against Tenth Subdivision trains.

Supplementing Rule 509 (b), when stopped by a STOP AND PROCEED signal, engineers and trainmen should understand that such signal indication may be given to an opposing train proceeding into the same block at the opposite end under an APPROACH SIGNAL indication, Rule 501 (b), and before proceeding into block every precaution consistent with running orders and nature of the track ahead should be taken to insure safe movement through the block.

Nos. 1 and 2 stop on flag at Malta and Chinook to pick up or discharge passengers to or from Great Falls and points south thereof.

Maximum Speed

Glasgow and Havre..... 60 miles per hour
Engines backing up..... 20 miles per hour

AUTOMATIC BLOCK SIGNALS

Time Over Subdivision Average Speed Per Hour

28 224 2 6.25m A 4:05pm A 2:50am A 2:50pm A 3:50pm

6.18 f 3:51 2:43 3:35

6.09 s 3:37 2:34 3:20

6.03 s 3:25 2:28 3:05

6.52 s 3:10 2:17 2:45

5.42 s 2:53 2:07 2:25

5.35 s 2:45 1:54 2:10

5.25 f 2:22 1:45 1:27

5.13 s 2:12 1:35 1:00

5.05 f 2:08 1:27 12:35

4.96 f 1:58 1:27 12:25

4.88 f 1:49 1:20 12:20pm

4.78 f 1:47 1:14 11:45

4.68 f 1:41 1:08 11:30

4.58 f 1:30 1:09 10:50

4.48 f 1:20 1:07 10:25

4.38 f 1:10 1:06 10:05

4.28 f 1:00 1:05 9:55

4.18 f 0:50 1:04 9:35

4.08 f 0:40 1:03 9:15

3.98 f 0:30 1:02 8:55

3.88 f 0:20 1:01 8:35

3.78 f 0:10 1:00 8:15

3.68 f 0:00 0:59 7:55

3.58 f 0:00 0:58 7:35

3.48 f 0:00 0:57 7:15

3.38 f 0:00 0:56 6:55

3.28 f 0:00 0:55 6:35

3.18 f 0:00 0:54 6:15

3.08 f 11:24 11:52 6:45

3.02 f 11:19 11:48 6:35

2.92 11:10 11:39 6:20

2.82 11:00am 11:30pm 6:00

2.72 30:0 40:0 5:50 15:3

BUTTE DIVISION

Special Rules.

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

Westward extra trains may use double track in direction of current of traffic without running orders provided they secure proper clearance card Form A from Superintendent.

Eastward trains, including trains from Kalispell Division, may enter double track at Pacific Junction and proceed with current of traffic without train orders or clearance card, providing signals indicate clear route.

Crossover and junction switches at Pacific Junction for Westward trains to Kalispell Division and Westward trains to Third Subdivision electrically controlled from Telegraph Office Havre.

Junction switches at Pacific Junction for Eastward trains from Kalispell Division and from Third Subdivision electrically controlled operating by contact.

Normal position of switch at East end of Missouri River Bridge No. 755 at Great Falls is for Fifth Subdivision. All trains run carefully through tunnels and points where slides and falling rocks are liable to be encountered.

All trains run eastward through tunnels and points where slides and falling rocks are liable to be encountered.

Maximum Speed	Passenger	Freight
.....	60 miles per hour	35 miles per hour
.....	20 miles per hour	20 miles per hour
.....	45 miles per hour	25 miles per hour
.....	15 miles per hour	15 miles per hour

WESTWARD.

FOURTH SUBDIVISION—GREAT FALLS AND BUTTE.

EASTWARD. 5

	SECOND CLASS.		FIRST CLASS			Car Capacity	Station Number	Distance from Great Falls	Time Table No. 33		SIGNS	FIRST CLASS			SECOND CLASS				
	Mixed	Mixed	237	235	41				Passenger	Passenger		Passenger	Passenger	Passenger	Mixed	Mixed			
	Daily Ex. Sunday	Daily Ex. Sunday	Daily	Daily	Daily				Daily	Daily		Daily	Daily	Daily	Daily Ex. Sunday	Daily Ex. Sunday			
L 2.15pm	L 7.15am		L 5.00pm	L 11.59am	L 7.05pm	Yard	Yard	Z 119	.....GREAT FALLS.....	PD	169.74	DNKOPRXY	A 2.10pm	A 6.55pm	A 11.55pm	A 10.30pm	A 1.15pm		
A 2.18pm	A 7.18am		5.03	12.02pm	A 7.05am			0.68	....WEST SIDE JUNCTION...	CF	169.06	DNCKOPRXY	2.07	6.61	L 11.52pm	L 10.27pm	L 1.12pm		
			f 5.13	12.10		40	Z 120	4.97	....FLOOD.....		164.77	P	f 1.59	6.43					
			# 5.31	12.24		42	Z 130	14.11	....ULM.....	M	155.63	D PW	# 1.43	6.29					
			f 5.44	12.36		36	Z 137	20.91	....RIVERDALE.....		148.83	P	f 1.31	6.17					
			# 6.04	12.49		42	59	Z 145	28.59	....CASCADE.....	Q	141.15	D P	# 1.18	6.04				
			f 6.19	f 1.03		35	6	Z 153	36.81	....HARDY.....	R	132.95	PW	f 235	f 5.49				
			f 6.33	f 1.17		42	Z 160	44.64	....MID CANON.....		128.10	P	f 12.45	f 6.35					
			# 6.46	s 1.29		43	39	Z 167	61.54	....CRAIG.....	RA	118.80	D PW	# 12.31	f 5.92				
			# 6.59	s 1.43		48	30	Z 175	69.42	....WOLF CREEK.....	WC	110.32	DCPWX	# 12.15pm	f 5.08				
			f 7.16	f 1.59		43	8	Z 184	68.60	....SHIRLEY.....		101.12	PW	f 11.57	f 4.50				
			# 7.39	s 2.19		42	7	Z 197	81.14	....SILVER CITY.....	MN	88.60	D PY	# 11.32	f 4.28				
			f 7.47	2.27		46	4	Z 201	85.18	....GEARING.....		84.56	P	f 11.24	4.20				
			f 7.56	2.35		35	5	Z 206	90.16	....IRON.....		79.56	P	f 11.15	4.10				
			# 8.10	s 2.40				95.22	....N. P. RY. CROSSING.....		74.52	I							
			8.20	3.00															
						Yard	Z 214	97.72	....MSLENA.....	HN	73.02	DNCKOPRXY	11.00	3.55					
			f 8.30	3.12		Spur	16	Z 219	102.51	....FOUR RANGE.....		47.28	P	f 10.38	3.30				
			f 8.38	3.23			18	Z 223	106.62	....MONTANA CITY.....		63.11	P	f 10.30	3.23				
			# 8.49	s 3.33		45	47	Z 229	119.37	....CLANCY.....	W	57.37	D PW	# 10.20	f 3.13				
			# 8.52	s 3.37				230	118.16	....ALHAMBRA.....		56.50		# 10.17	f 3.09				
			f 9.04	3.49				235	117.98	....JEFFERSON.....		51.81		f 10.06	2.58				
			f 9.09	f 3.53		50	12	Z 230	119.50	....CORBIN.....		50.22	PW	# 10.03	f 2.55				
			f 9.20	4.02			10	Z 240	123.29	....WICKES.....		46.65	P	f 9.53	2.46				
			f 9.26	4.06				242	134.56	....PORTAL.....		46.19	P	f 9.49	2.42				
			f 9.30	4.11		57	7	Z 244	132.98	....AMAZON.....		43.81	PW	f 9.44	2.37				
			# 9.43	s 4.25		80	27	Z 250	133.22	....BOULDER.....	RO	37.51	D P	# 9.30	f 2.24				
			f 9.55	4.35		Spur	16	Z 254	136.43	....FULLER.....		33.81		f 9.18	2.16				
			# 10.05	s 4.44		48	81	Z 257	136.95	....BASIN.....	SI	30.70	DCPW	# 9.09	2.06				
			f 10.15	4.54		36	15	Z 261	148.91	....BELMONT.....		25.83	P	f 8.59	1.57				
			f 10.35	f 5.13		42	7	Z 269	161.95	....ELK PARK.....		17.70	PWY	f 8.41	f 1.40				
			f 10.43	5.22		Spur	7	Z 277	156.86	....TRASK.....		13.88	P	f 8.33	1.32				
			f 10.50	5.29		45	20	Z 279	160.31	....WOODVILLE.....		9.45	PY X	f 8.27	1.26				
			f 11.02	5.43		Spur	20	Z 284	165.73	....MOUNTAIN JUNCTION.....		4.01	X	f 8.11	1.10				
									169.10	....N. P. RY. CROSSING.....		0.64	I						
			A 11.15pm	A 5.55pm		Yard	Yard	Z 288	166.74	....BUTTE.....	DU		DNCKOPRXY	L 8.00am	L 1.00pm				
			19.8	19.8						Time Over Subdivision Average Speed Per Hour				5.10	5.55				
			.08	.03		8.15	5.66	27.1	26.3	19.8				27.5	28.5	19.8	19.8	19.8	

Special Rules.

Westward trains are superior to eastward trains of the same class.
 West Side Junction, located 330 feet West of Great Falls Yard Office. Sixth Subdivision trains departing and arriving Great Falls must approach West Side Junction at restricted speed. Normal position of switch at West Side Junction is for Fourth Subdivision.

Normal position of switch at east end of Missouri River Bridge No. 755 Great Falls is for Fifth Subdivision.

Whistle signals for tracks with switches controlled from Tower, Northern Pacific Crossing, Helena: Main Line, one long.

Main Street overhead Bridge Helena has restricted clearance for man on top of train.

Register at Helena for trains originating or terminating there.

Passenger trains backing in or out of Helena passenger station will not exceed 10 miles per hour.

Speed restriction within city limits of Helena, 15 miles per hour.

Movement through Tunnel No. 6 governed by automatic block signals. First class trains will use not less than five, freight

trains not less than eight minutes through this tunnel.

Speed restriction over bridges: M, N, O and P engines 20 miles per hour over bridge 754 Great Falls, bridges 21 near Mid Canon and 90 near Clancy; 10 miles per hour over bridges 23 near Mid Canon, 98 near Corbin, 135, near Elk Park, 164 and 166 near Butte.

Speed restrictions within Butte city limits: Passenger trains eight, freight trains six miles per hour.

All trains run carefully through tunnels and points where slides and falling rock likely to be encountered.

Maximum Speed

	Passenger	Freight
Great Falls and Clancy	45 miles per hour	25 miles per hour
Clancy and Butte	40 miles per hour	20 miles per hour
Engines backing up	15 miles per hour	15 miles per hour

6 WESTWARD.

EASTWARD.

SECOND CLASS			FIRST CLASS			Car Capacity	Station Numbers	Distance from Moosomin.	Time Table No. 33 Effective January 7, 1934	Telegraph Calls	Distance from Great Falls	SIGNS	FIRST CLASS			SECOND CLASS		
	215		41	237									42	238		216		
	Mixed		Pasenger	Pasenger														
	Mon., Wed. and Sat.		Daily	Daily														
L 10:00pm		518	2D 237				BILLINGS	BG		DNCKO RWXYIA	7.25m							

TRAIN BETWEEN MOOSMIN AND BILLINGS AND LAUREL BE GOVERNED BY NORTHERN PACIFIC RAILWAY TIME TABLE.

L 10:38m		70	2D 223		12 07 MOOSMIN	223.74	P R XY A	7.00m											
					8.05 Northern Pacific Ry. Jct.	218.79													
#10.47		50	28	2D 219	4.04 MESPEN	HS 218.70	P X	# 6.51											
#10.59		49	28	2D 213	9.81 RIMROCK	213.43	P W	# 6.41											
#11.10		60		2D 208	14.23 SHOBY	308.61	P	# 6.33											
#11.25		60	19	2D 201	31.40 ACTON	301.85	P	# 6.20											
#11.37		60	27	2D 194	27.83 COMANCHE	194.92	P	# 6.09											
#11.53		60	43	2D 186	38.38 BROADVIEW	BW 188.38	DNP W	# 5.54											
#12.05m		49	14	2D 180	43.88 PAINTED ROBE	180.36	P	# 5.42											
#12.17		49	18	2D 174	45.42 BELMONT	BM 174.32	D P	# 5.30											
#12.32		49	25	2D 166	55.98 CUSHMAN	GN 166.75	CP WX	# 5.15											
#12.35					57.38 SLATON	SN 165.35		# 5.12											
#12.46		49	18	2D 160	63.70 VEVAR	160.04	P	# 5.03											
#12.59		49	18	2D 153	66.08 FRANKLIN	183.66	P	# 4.52											
# 1.11		60	18	2D 148	74.66 WALLUM	148.68	P	# 4.43											
# 1.24		49	27	2D 142	81.67 HEDIBSVILLE	DG 141.07	D P W	# 4.33											
# 1.38		49	18	2D 133	88.78 NIHIL	134.01	P	# 4.20											
# 1.51		49	18	2D 127	95.18 OXFORD	177.81	P	# 4.09											
# 2.06		60	18	2D 120	101.98 JUDITH GAP	JU 120.76	DNCPRWXYK	# 3.57											
# 2.19		60	17	2D 114	106.61 BARROWS	114.13	P	# 3.44											
# 2.30		61	82	2D 108	114.80 BURLALO	BO 108.44	D P	# 3.34											
# 2.42		49	28	2D 102	120.18 MBENDON	109.68	P	# 3.24											
# 2.52		60	18	2D 97	134.73 HAUCK	98.08	P	# 3.16											
# 3.05		61	85	2D 92	139.67 MOBSON	HO 93.07	D P W	# 3.05											
# 3.19	L 8.10am	60	93	2D 87	134.88 MOCCASIN	MC 87.78	DNP XY	# 2.55	A 6.30m										
# 3.31		50	45	2D 82	140.48 BENCHLAND	BD 82.31	D P	# 2.41	# 5.17										
# 3.43		68	45	2D 76	146.54 WINDHAM	WD 76.30	D P	# 2.29	# 5.05										
# 3.58		60	81	2D 68	153.70 STANFORD	SD 66.04	D CP WX	# 2.15	# 4.61										
# 4.09		60	18	2D 63	160.06 DOVER	63.68	P	# 2.03	# 4.38										
# 4.20		60	18	2D 58	164.40 MERINO	68.84	P	# 1.53	# 4.28										
# 4.32		60	33	2D 53	170.88 GEYSER	GY 63.16	D P W	# 1.42	# 4.16										
# 4.45		50	20	2D 45	178.77 SPION KOP	45.97	P Y	# 1.31	# 4.04										
# 4.58		60	17	2D 39	188.97 RAYNESBORD	RF 39.77	D P	# 1.19	# 3.61										
# 5.11		60	24	2D 34	188.27 BLYTHER	34.47	P	# 1.08	# 3.39										
L 1.55pm		52.23	#10.00	70	37 ZA 22	194.94 ARMINGTON	RM 28.60	D P WX	#12.57	# 3.27	A 8.35m								
# 2.00		52.27	#10.03	46	66 ZA 26	198.30 BELT	B 26.54	D P X	#12.53	# 3.23	# 8.30								
# 2.13		52.37	#10.13	49	16 ZA 22	201.12 WAYNE	21.61	P	#12.44	# 3.13	# 8.19								
# 2.20		52.44	#10.19	52	17 ZA 19	204.36 PIPE	18.45		#12.38	# 3.07	# 8.12								
# 2.30		52.51	#10.25	50	18 ZA 14	207.40 SWIFT	18.35	P	#12.32	# 3.00	# 8.06								
# 2.50		52.60	#10.34	54	58 ZA 10	213.68 GERBER	GB 10.08	P WX	#12.23	# 2.80	# 7.53								
# 3.05		52.69	#10.41	57	17 ZA 9	218.83 FIELDS	6.51	P	#12.17	# 2.43	# 7.45								
A 3.20m		52.65	A 10.55m	Yard	Yard	2 110 328.74 GREAT FALLS	PD	DN KOPRX	L 12.05m	L 2.30m	L 7.30m								
1.25 20.1		52.47	2.46						6.55	2.00	.05								
							Time Over Subdivision		32.1	29.1	35.2								
							Average Speed Per Hour												

Register at Judith Gap, Moosomin, Armington and Gerber for trains originating or terminating at these stations.
 Eleventh Subdivision junction switch 1000 feet east of Moosomin main line. Junction switch east of Moosomin, junction switch east of Armington and junction switch west for Twelfth Subdivision.
 All trains run carefully through tunnels and points where slides or falling rocks likely to be encountered.

Maximum Speed: Passenger 45 miles per hour Freight 30 miles per hour
 Great Falls and Moosomin 16 miles per hour Engines backing up 15 miles per hour

Special Rules.

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

WESTWARD.

SIXTH SUBDIVISION—WEST SIDE JUNCTION AND SWEET GRASS

EASTWARD. 7

THIRD CLASS		SECOND CLASS		FIRST CLASS		Car Capacity	Station Number	Distance from Great Falls	Time Table No. 33		Telegraph Call	Distance from Sweet Grass	SIGNS	FIRST CLASS		SECOND CLASS		THIRD CLASS		
	681	373	365	41	41				Pasenger	Pasenger				Pasenger	Pasenger	Mixed	Mixed	Local		
Local		Mixed	Mixed						Daily	Daily				Daily	Daily	Daily	Daily			
Daily		Daily	Daily						Ex. Sunday	Ex. Sunday				Ex. Sunday	Ex. Sunday	Ex. Sunday	Ex. Sunday			
Ex. Sunday																				
		L 2.15m	L 41	L 7.05m	L Yard	L 365	L 108	L 365	GREAT FALLS	PD	138.00	DNKOPRX	A 11.65m		A 1.16m	A 10.30m				

TRAIN BETWEEN WEST SIDE JUNCTION AND GREAT FALLS BE GOVERNED BY FOURTH SUBDIVISION SCHEDULES.

		L 2.18m	L 7.18m			L 7.08m		Z19 .65	WEST SIDE JUNCTION	GP	137.41	DNCKOPRWXY	A 11.52m			A 1.12m	A 10.27m			
		t 2.34	7.32			t 7.21	32	4 ZB8 7.82	MANCHESTER		130.27	P	t 11.38			12.55	t 10.15			
		* 2.45	A 7.45m			* 7.29	64	19 ZB12 12.10	VAUGHN		125.99	DPWXV	* 11.30			L 13.45m	* 10.05			
		t 3.00				t 7.40	51	6 ZB19 18.79	GORDON		119.30	P	t 11.17				t 9.40			
		t 3.08				t 7.46	60	ZB23 22.36	REX		115.73	P	t 11.10				t 9.32			
		A 3.18m				* 7.53	51	47 ZB27 26.11	POWER		111.98	DNPWXY	* 11.04				L 9.26m			
						* 8.14	51	38 ZB37 36.67	DUTTON		101.42	D P	* 10.44							
						t 8.20	60	7 ZB40 39.85	ACME		98.34	P	t 10.37							
						* 8.29	60	29 ZB45 44.65	COLLINS		93.44	DPWX	* 10.29							
						t 8.39	61	6 ZB50 50.10	PERSHING		87.09	P	t 10.19							
						* 8.48	51	28 ZB55 54.61	BRADY		83.48	D P	* 10.11							
						t 9.00	60	8 ZB61 61.01	WITHEY		77.08	P	t 9.59							
						* 9.17	228	ZB69 68.00	CONRAD		70.09	DNCWXY	* 9.46							
								71.22	MONTANA WESTERN JCT.		66.86	P	9.36							
						t 9.28	61	8 ZB74 73.61	BURKE		64.43	P	t 9.32							
						* 9.37	60	50 ZB79 75.87	LEDBER		60.22	D P	* 9.22							
						* 9.46	60	14 ZB84 83.50	FOWLER		56.58	P	* 9.13							
						t 9.59	61	6 ZB91 90.02	NAISMITH		48.07	P	t 9.01							
						t 10.08	60	5 ZB95 94.65	ANDALE		43.44	P	t 8.53							
								4.49	SHELBY		38.85	DNCIKPRWXY	L 8.45m	A 8.20m						
		L 8.30m				L 10.45m	A 10.20m	80 Yard 1081.99.24	SHELBY							A 12.01m				

TRAIN BETWEEN SHELBY AND SWEET GRASS LINE JCT. BE GOVERNED BY KALISPELL DIVISION TIME TABLE.

L 8.40m				L 10.48m				100.73	SWEET GRASS LINE JCT.	37.38	P		A 8.16m				A 11.50m		
9.20				11.12				81	ZB114 118.07	12.34	AOE		7.47				11.12		
10.00								80	ZB115 119.81	6.34	KEVIN		7.32				10.00		
10.45								85	ZB116 119.73	10.42	SUNBURST		8.36	D P X			9.15		
A 11.15m								21	ZB117 120.00	8.36	SWEET GRASS		L 6.50m				8.00m		
2.35		1.00	28.1	28.5				24.6	80.7		Time Over Subdivision Average Speed Per Hour		3.10	1.26			25.3	1.02	4.01
14.4													31.6	26.4				9.00	

Special Rules—Sixth Subdivision.

Westward trains are superior to eastward trains of same class.
 Register at Vaughn, Power and Conrad for trains originating or terminating at these stations.
 All trains run carefully at points where slides or falling rock likely to be encountered.

Maximum Speed

West Side Junction and Shelby	Passenger	Freight
Sweet Grass Line Junction and Sweet Grass	40 miles per hour	25 miles per hour
Engines backing up	35 miles per hour	20 miles per hour
	15 miles per hour	15 miles per hour

8 Westward

SEVENTH SUBDIVISION—SNOWDEN AND RICHEY

Eastward

	THIRD CLASS		FIRST CLASS		Car Capacity	Sidings Other Tracks Station Numbers Distance from Snowden	STATIONS	Time Table No. 33 Effective January 7, 1934	Telegraph Call	Distance from Richey	SIGNS	FIRST CLASS		THIRD CLASS	
	Local	Daily Ex. Sunday	Passenger	Passenger								292	286	610	614
	Wed. and Fri.	Daily Ex. Sunday	Daily Ex. Sunday	Daily Ex. Sunday								Passenger	Passenger	Local	Local
	L 7:15m		L 7:20am	189 01 676			SNOWDEN.....		SN 74.16	R DN PW YX		A 5:20m		A 2:30m	
	7:25		* 7:26	14	2.56		2.66 NOHLE.....		71.80	P		* 5:05		2:15	
	7:56		* 7:36	36 VF 9	9.15		6.89 DORF.....		D 65.01	DP		* 4:51		1:50	
	L 11:10m	9:45	L 11:40m	* 7:45	72 VF 14	14.80	5.18 FAIRVIEW.....		F 56.88	R D PW CYX	A 8:35m	* 4:40	A 10:45m	1:00	
	11:21	9:56	* 11:49	* 7:53	12 VF 18	18.41	4.11 RIDGEFLAWN.....		55.75		* 8:26	* 4:26	10:30	12:20	
	11:40	10:10	10:15m	A 10:15m	164 VF 25	24.80	6.39 SIDNEY.....		SD 49.34	RKD PWYX	L 8:15m	285	285-613 10:15m	611-285-591 12:05m	
	12:30m														

TRAIN BETWEEN SIDNEY AND NEWTON JCT. BE GOVERNED BY NORTHERN PACIFIC RY. TIME TABLE AND RULES.

	12:55m		11:20 m	VF 29	29.08	4.28 NEWTON JCT.....			45.08	R P		* 4:01m	8:40m		
	1:05		* 12:23	5 VF 80	30.28	1.20 JENKS.....			43.88			* 3:56	8:25		
	1:25		* 12:35	5 VF 36	35.73	5.48 EPWORTH.....			38.43			* 3:45	8:10		
	2:13		* 12:53	26 VF 43	43.16	7.43 GETTYSBURG.....			31.00	W		* 3:29	7:50		
	3:11		* 1:13	26 VF 61	50.76	1.60 LAMBERT.....			RT 28.40	D		* 3:11	7:30		
	3:40		* 1:29	41 VF 68	58.33	3.71 EHD.....			ND 16.93			* 2:54	7:00		
	4:04		* 1:39	28 VF 63	62.63	4.29 LANE.....			11.84			* 2:44	6:40		
	4:20		* 1:51	9 VF 67	67.87	4.75 MANROCK.....			6.79			* 2:34	6:25		
	A 4:40m			A 286 12:15m	69 34 VF 74	74.16	6.70 RICHEY.....		RC	R D CY X		L 285 2:20pm	L 6:00a		
	4:40	3:00	25.2	8:00			Time Over Subdivision Average Speed Per Hour					.30	1:00	4:45	2:20
	15.8	8.3	24.4									31.5	24.4	12.6	10.0

Special Rules—Seventh Subdivision.

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

Maximum Speed Passenger Freight

Snowden and Richey..... 30 miles per hour 25 miles per hour
Engines backing up..... 15 miles per hour 15 miles per hour

Combination Toll and Drawbridge No. 121, 2 miles west of Snowden. Speed restriction over this bridge 8 miles per hour.

Westward

EIGHTH SUBDIVISION—WATFORD CITY AND FAIRVIEW

Eastward

	THIRD CLASS		FIRST CLASS		Car Capacity	Sidings Other Tracks Station Numbers Distance from Watford City	STATIONS	Time Table No. 33 Effective January 7, 1934	Telegraph Call	Distance from Fairview	SIGNS	FIRST CLASS		THIRD CLASS	
	Local	Daily Ex. Sunday	Passenger	Passenger								288		610	
	Wed. and Fri.	Daily Ex. Sunday	Daily Ex. Sunday	Daily Ex. Sunday								Passenger	Daily Ex. Sunday	Local	Tues. and Thurs.
	L 7:00m		L 10:10m	47 45 VG 27			WATFORD CITY.....		WF 28.39	R D CYX		A 10:10m		A 2:50m	
	7:40		* 10:30	38 VG 29	7.40		7.40 ARNEBARD.....		NE 28.89	D		* 9:50		2:20	
	8:05		* 10:43	30 VG 24	12.66		5.26 RAWSON.....		RA 28.63	D W		* 9:39		1:40	
	8:30		* 10:55	28 VG 19	17.54		1.28 ALEXANDER.....		A 18.75	D		* 9:27		1:00	
	9:14		* 11:08	33 VG 12	22.45		5.91 CHARBONNEAU.....		AU 12.84	D		* 8:14		12:28m	
	10:05		* 11:25	29 VG 6	31.81		7.86 CARTWRIGHT.....		CG 4.98	D		* 8:55		11:55	
	A 10:35m		A 11:35m	72 VF 14	36.29		4.96 FAIRVIEW.....		F	R DPW CYX		L 8:40m		L 287 11:35m	
	3:35 10.1		1.25 35.6				Time Over Subdivision Average Speed Per Hour					1.30 24.1		3.15 11.1	

Special Rules—Eighth Subdivision.

Eastward trains are superior to westward trains of the same class.

Maximum Speed Passenger Freight

Fairview and Watford City..... 30 miles per hour 25 miles per hour
Engines backing up..... 15 miles per hour 15 miles per hour

Combination Toll and Drawbridge No. 32, 2 miles east of Fairview. Speed restriction over this bridge 8 miles per hour.

Westward		NINTH SUBDIVISION—BAINVILLE AND OPHEIM										Eastward	
	SECOND CLASS	Car Capacity	Station Nos.	Distance from Railhead	Time Table No. 33 Effective January 7, 1934	STATIONS	Telegraph Call	Distance from Opheim	SIGNS	SECOND CLASS			
	225									226			
Mixed			Stations	Other Train Times						Mixed			
Daily Ex. Sunday										Daily Ex. Sunday			
L 7.50m	E175	164	585		BAINVILLE	B	146.00	RKDNPWC Y X A	4.46pm				
# 8.40	40	22	VC11	10.44	10.10 MCCABE	MC	185.96	D P	3.65				
# 8.51		7	VC14	14.85	8.71 MOEN		133.35			3.37			
# 9.06		34	VC19	19.30	8.91 PRUD	FD	127.30	D P	3.30				
# 9.25		40	VC26	25.66	5.96 HOMESTEAD	HO	130.94	D P	3.05				
# 9.45		34	VC32	31.82	5.96 MEDICINE LAKE	MK	114.98	D PW	2.40				
#10.10		34	VC39	39.12	RBSEBVR	RB	107.48	D P	2.15				
#10.36		34	VC45	45.40	6.28 ANTELOPE	AN	101.20	D P	1.55				
#11.26	40	59	VC53	58.40	5.00 PLENTYWOOD	PD	98.30	D PWC Y X	1.30				
#11.45		18	VC61	59.66	6.77 MIDBY		86.71			11.95			
#12.05pm		24	VC66	66.06	6.77 ARCHER		79.94	P		12.05pm			
#12.26		34	VC71	73.42	6.78 REDSTONE	RD	73.18	D P	11.47				
#12.45		18	VC78	79.93	5.11 NAVAJO		66.67	P	11.25				
# 1.15		34	VC86	88.88	5.45 PLAXVILLE	FX	61.32	D P	11.05				
# 1.35		34	VC91	90.56	5.15 MADOC	MD	56.04	P	10.45				
# 2.35	36	112	VC98	97.97	7.41 SCOBERRY	SC	48.63	R D PWC Y X	10.20				
# 3.00		24	VC106	106.51	8.64 FOUR BUTTES		40.10	P	9.20				
# 3.18		34	VC112	112.41	5.60 GLUTEN		34.10		9.00				
# 3.45		34	VC118	118.01	5.60 PEERLESS	PR	26.80	D P	8.40				
# 4.20		30	VC129	129.61	11.50 RIGLAND	CA	17.00	D P W	7.55				
# 4.55		34	VC139	138.88	9.57 OLENTANA	G	7.22	D P	7.25				
A 5.30pm	41	77	VC147	146.00	7.28 OPHEIM	OM		R D PWC Y X L	7.00pm				
9.40					Time Over Subdivision					9.45			
15.1					Average Speed Per Hour					15.0			

Special Rules Ninth Subdivision

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

TENTH SUBDIVISION—SACO AND HOGELAND

Special Rules—Tenth Subdivision

**Westward trains are superior to eastward trains of the same class
Maximum Speed**

	Passenger	Freight
30 miles per hour	25 miles per hour	
20 miles per hour	20 miles per hour	
15 miles per hour	15 miles per hour	

Special Rules—Eleventh Subdivision.

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

Normal position of junction switch at Moccasin is for Fifth Subdivision.

Speed restriction through Gauntlet over Spring Creek Bridge No. 53 just west of Hanover: Freight trains 15 miles per hour. Passenger trains 25 miles,

freight trains 15 miles per hour.

	Maximum Speed	Passenger	Freight
Lewistown and Moccasin.....	35 miles per hour	20 miles per hour	
Engines backing up.....	15 miles per hour	15 miles per hour	

Westward.		TWELFTH SUBDIVISION—NEIHART AND ARMINGTON										Eastward.	
SECOND CLASS		Car Capacity		Station Numbers		Distance from Neihart		Telegraph Office		SIGNS		SECOND CLASS	
215												216	
Mixed		Bridges		Other Tracks								Mixed	
Mon., Wed., Sat.		Distances		Station Numbers								Mon., Wed., Sat.	
<i>25 Km.</i>													
10		L 11-46 Km		43		ZA 66		..... NEIHART		NI 38.38		D TW R	
10						13.09		13.09		25.24		A 11.00 Km	
50		s 12.94 Km		48		ZA 53		13.22		ST. JOSEPH LEAD CO. SPUR JCT.		MO 35.11	
50								13		DY		+10.20	
30		f 12.49		Spur		6		ZA 46		17.86		I 9.45	
10		f 12.59		30		ZA 44		22.29		7.25		I 9.35	
45 Km.								LOGGING CREEK		1.82		I 9.20	
40		f 1.14		18		ZA 39		27.14		ALBRIGHT		16.04	
0		A 1.49 Km		70		ZA 28		38.33		1.55		W	
								RICEVILLE		11.19		f 1.45 Km	
								11 IV		RM		DRWX	
								ARMINGTON		1.84 Km		S 18	
								Time of Subdivision Average Speed Per Hour		12.50		12.50 Km	

Special Rules—Twelfth Subdivision

Eastward trains are superior to westward trains of the same class.
Normal position of locomotive at head of train is for Fifth Sub-division.

Normal position of junction switch east of Armington is for Fifth Subdivision.

	Maximum Speed	Passenger	Freight
Armington and Neibart.....	20 miles per hour	20 miles per hour	20 miles per hour
Engines backing up.....	10 miles per hour		10 miles per hour

10 Westward. THIRTEENTH SUBDIVISION—GIFFEN AND GERBER										Eastward.	
THIRD CLASS		Car Capacity		Station Numbers		Distance from Giffen		Time Table No. 33 Effective January 7, 1934		THIRD CLASS	
	721	Sidings	Other Tracks	Station Numbers	Distance from Giffen			Stations	Distance from Gerber	Telegraph Calls	Signs
Local Freight				L 2.00m	23 76	ZB 22		GIFFEN.....	12.48	ORCW	A 1.30pm
Tuesday and Friday				2.30		ZB 16	5.88	GIFFEN JCT.....	6.02	P	1.00
				2.45		ZA 13	9.37	LEWIS JCT.....	3.11		12.45
				A 3.00m	84 68	ZA 10	12.48	GERBER.....	GR	PRWX	L 12.30m
					1.00						1.00
					12.4						12.4
Time over Subdivision Average Speed Per Hour											

Special Rules—Thirteenth Subdivision

Eastward trains are superior to westward trains of the same class.

Normal position of junction switch at Gerber is for Fifth Subdivision.

Derail switch in main line near west switch Giffen. Normal position open for derail.

Maximum Speed

		Passenger	Freight
Gerber and Giffen.....		20 miles per hour	15 miles per hour
Engines backing up.....		15 miles per hour	15 miles per hour

Westward. FOURTEENTH SUBDIVISION—VAUGHN AND AUGUSTA.										Eastward.	
SECOND CLASS		Car Capacity		Station Numbers		Distance from Vaughn		Time Table No. 33 Effective January 7, 1934		SECOND CLASS	
	365	Sidings	Other Tracks	Station Numbers	Distance from Vaughn			Stations	Distance from Augusta	Telegraph Calls	Signs
Mixed				L 7.47m	54 19	ZB-13		VAUGHN.....	BY	41.70	DPRWXY A 12.40pm
Daily Ex. Sunday				f 8.10	35	ZE-9	8.83	SUN RIVER.....		32.87	
				f 8.25	27	ZE-14	13.82	FORT SHAW.....	FS	28.35	DP f11.59
				s 8.45	26	ZE-19	18.97	SIMMS.....	SM	22.73	DPW f11.40
				f 9.00	Spur 11	ZE-25	22.90	LOWRY.....		18.80	
				f 9.20	34	ZE-30	29.43	RIBBELING.....		12.25	
				f 9.35	Spur 12	ZE-35	34.35	BICKEL.....		7.35	
				f 9.50		ZE-40	39.54	GILMAN.....		2.10	
				A 10.00m	51	ZE-42	41.70	AUGUSTA.....	GN		DCP RWY L 10.25m
					2.13						2.16
					18.7						18.5
Time over Subdivision Average Speed Per Hour											

Special Rules—Fourteenth Subdivision

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

Normal position of junction switch at Vaughn is for Sixth Subdivision.

Maximum Speed

		Passenger	Freight
Vaughn and Augusta.....		20 miles per hour	20 miles per hour
Engines backing up.....		15 miles per hour	15 miles per hour

Westward. FIFTEENTH SUBDIVISION—POWER AND PENDROY.										Eastward.	
SECOND CLASS		Car Capacity		Station Numbers		Distance from Power		Time Table No. 33 Effective January 7, 1934		SECOND CLASS	
	373	Sidings	Other Tracks	Station Numbers	Distance from Power			Stations	Telegraph Calls	Signs	374
Mixed				L 3.20m	51	47	ZB27	POWER.....	PO	51.06	DPRWXY A 9.20m
Daily Ex. Sunday				f 3.35		18	ZG 6	CORDOVA.....		45.34	f 9.05
				f 3.50		24	ZG12	5.88 CLEIV.....		39.48	f 8.45
				f 4.05		34	ZG17	5.49 BOLE.....		33.97	f 8.20
				f 4.20	Spur 14	ZG33	21.17	4.08 PLUME.....		20.89	f 8.06
				s 4.50		55	ZG29	7.48 CHOTEAU.....	CO	22.41	D PW s 7.45
				f 5.02	Spur 7	ZG33	32.87	4.22 CLAUDE.....		18.19	f 7.20
				f 5.20	Spur 8	ZG37	36.52	5.05 KOYL.....		14.54	f 7.10
				s 5.40		35	ZG42	5.96 BYNUM.....	BU	8.58 D PW s 6.55	
				A 6.05m	38	37	ZG51	5.88 PENDROY.....	RY		DCP RWY L 6.30m
					2.45						2.50 18.50
Time over Subdivision Average Speed Per Hour											

Special Rules—Fifteenth Subdivision

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

Normal position of junction switch at Power is for Sixth Subdivision.

Maximum Speed

		Passenger	Freight
Power and Pendroy.....		25 miles per hour	20 miles per hour
Engines backing up.....		15 miles per hour	15 miles per hour

COMPANY SURGEONS.

Dr. Roscoe C. Webb.....	Chief Surgeon.....	Office phone Main 7508, House Colfax 4101.
Dr. H. M. N. Wynne.....	Assistant Chief Surgeon.....	1849 Medical Arts Bldg., 9th St. & Nicollet Ave., Minneapolis, Minn.
Dr. J. G. Cunningham.....	Assistant Chief Surgeon.....	Minneapolis, Minn.
Dr. R. B. Richardson.....	Division Surgeon.....	Spokane, Wash.
Dr. E. S. Strain.....	Ophthalmic Surgeon.....	Great Falls, Mont.
Dr. J. S. McNamee.....	Assistant Division Surgeon.....	Great Falls, Mont.
Dr. P. S. Briggs.....	Ophthalmic Surgeon.....	Havre, Mont.
Dr. P. E. Kane.....	Assistant Division Surgeon.....	Havre, Mont.
Dr. A. W. Morse.....	Ophthalmic Surgeon.....	Butte, Mont.
Dr. M. D. Hoyt.....	Assistant Division Surgeon.....	Butte, Mont.
Dr. A. N. Smith.....	Alternate Surgeon.....	Glasgow, Mont.
		Glasgow, Mont.

LOCAL SURGEONS

Dr. P. H. O'Malley.....	Chinook	Wolf Point
Dr. C. J. Munch.....	Culbertson	Lewistown
Dr. K. Hamilton.....	Dodson	Lewistown
Dr. Carroll M. Lund.....	Fairview	Stanford
Dr. Chas. Houts.....	Havre	Sand Coule.
Dr. W. N. Deatherage.....	Harlem	Conrad
Dr. George W. Setzer.....	Malta	Conrad
Dr. M. B. Sherrard.....	Opheim	Shelby
Dr. J. C. Swanson.....	Poplar	Fort Benton
Dr. C. A. Swanson.....	Saco	Great Falls
Dr. R. Minnick.....	Sebe	Great Falls
Dr. T. W. Collison.....	Sebe	Helen
Dr. R. D. Furnish.....	Scoby	Helen
Dr. R. A. Morrill.....	Sidney	Helen
Dr. W. A. McCannel.....	Turner	Billinga
Dr. P. O. C. Johnson.....	Watford City	Laurel
Dr. Stephen Adaskavich.....	Bainville	Judith Gap
Dr. C. S. Jones.....	Williston	

INSTRUCTIONS TO TRAINMEN ON OPERATIONS OF AUTOMATIC AND SEMI-AUTOMATIC INTERLOCKING PLANTS.

11

MANUAL INTERLOCKING.

Helena.....	(gates, one mile east) with N. P. Ry.
Helena.....	(tower, 2.5 miles east) with N. P. Ry.
Butte.....	(in yard limits) with N. P. Ry.
Shelby.....	(in yard limits). See Kalispell Division time table.
Snowden.....	2 miles east of our Seventh Subdivision, Drawbridge 12.1.
Fairview.....	3 miles east of our Eighth Subdivision, Drawbridge 3.2.

AUTOMATIC INTERLOCKING.

Lohman.....	End of double track.
Hanover.....	Gauntlet over Bridge 53, with C. M. St. P. & P. Ry.

SEMI-AUTOMATIC INTERLOCKING.

Pacific Junction.....	
-----------------------	--

SPECIAL RULES GOVERNING OPERATION OF INTERLOCKING PLANTS.

Rules 671 to 671 (C), inclusive, amended as follows:

Speed of trains through APPROACH and Home Signal and HOME signal zones of an interlocking plant shall not exceed thirty miles per hour. Trains moving against current of traffic on double track through interlocking plants, or where governed by dwarf signals, shall not exceed eight miles per hour. Conditions may require a further restriction for all trains per special rules. At drawbridges speed of trains shall not exceed eight miles per hour.

The letter "I" in column headed "SIGNS" indicates interlocking plant.

STANDARD INTERLOCKING RULES 601 to 685, INCLUSIVE, SUPPLEMENTED BY THE FOLLOWING, SHALL GOVERN IN THE USE OF AUTOMATIC INTERLOCKING PLANTS.

If a train is stopped by Home Signal and no immediate conflicting train movement is evident, trainmen shall proceed to the crossing and operate hand release located in iron box labeled "RELEASE" and locked with a standard switch lock. Turn knob to the right until stopped, hold a few seconds and let go. Clockwise movement will return pointer to the end of "NORMAL". After period of one minute, if no reasonable amount of force is applied to stroke. Third—when stroke of selector lever completed switch breaks a main line and throw switch which must be handled accordingly by means of hand then lever. Fourth—when train movement over hand operated switches completed, switch points and selector lever must be returned to the switch machine position and lever locked.

In addition, if smash boards are in use, and are in the "REVERSE" position on the route desired and operation of hand release does not clear the proper Home Signal, trainman shall signal his train to proceed over the crossing, after making certain that Home Signals and smash boards on conflicting route are in the "NORMAL" position. If smash boards on the route desired are not in the "REVERSE" position and operation of hand release does not clear the proper Home Signal, trainman shall operate smash board to the "REVERSE" position by hand, and may then, if Home Signal desired does not indicate "PROCEED", signal his train to proceed over the crossing, after making certain that Home Signals and smash boards on conflicting route are in the "NORMAL" position.

BRIDGE 53 JUST WEST OF HANOVER, ELEVENTH SUBDIVISION

Movement through gauntlet over this bridge protected with Automatic Interlocked System Signals. Rules 601 to 685 govern.

COMBINATION TOLL DRAWBRIDGE 12.1, 2 MILES EAST OF SNOWDEN, SEVENTH SUBDIVISION. COMBINATION TOLL DRAWBRIDGE 3.2, 3 MILES EAST OF FAIRVIEW, EIGHTH SUBDIVISION.

Movement of trains and vehicular traffic over both bridges controlled by signals. Light Type Electric Signals (Rule 501-A) govern train movements. Gates govern vehicular movements. Both operated by electric current handled by tollman from toll cabin located on bridge. When signal indication is PROCEED trains will proceed over bridges at speed of eight miles per hour. Telephones connected with toll cabin located near signals at each end of bridge. In case of signal failure, communicate with tollman and be governed by Rule 509-A.

FOURTH SUBDIVISION, GATE CROSSING WITH N. P. INDUSTRY SPUR, ONE MILE EAST OF HELENA.

Crossing over N. P. industry spur protected with gates. Normal position of gates CLEAR for G. N. trains. When CLEAR trains may proceed over crossing without stopping, but will restrict speed to ten miles per hour from within 500 feet of crossing until passing over same. Gates across G. N. tracks indicate N. P. crew is using the crossing, in which case come to FULL STOP and do not pass over until N. P. crew has restored gates to CLEAR.

FIFTH SUBDIVISION, MOSSMAIN.

G. N. train entering or leaving Laurel Yard via the N. P. tracks or entering or leaving Mossmain for movement to or from Billings via the connection East of Mossmain Depot will be governed by N. P. Time Table and Special Rules or Instructions thereon.

BUSINESS TRACKS NOT SHOWN AS STATIONS ON TIME TABLE.

NAME	LOCATION	OPENS	CAPACITY	NAME	LOCATION	OPENS	CAPACITY
Second Subdivision:				Eighth Subdivision:			
Seco Stock Yards.....	1.70 miles west of Seco.....	Both Ends	27 Cars	Hardy Beet Siding.....	1.51 miles east of Fairview.....	Both Ends	21 Cars
Malta Stock Yards.....	2.07 miles east of Malta.....	Both Ends	47 Cars	Ludington Beet Siding.....	2.45 miles east of Ridgelawn.....	Both Ends	10 Cars
Harlem Stock Yards.....	1.30 miles east of Harlem.....	Both Ends	30 Cars	Tenth Subdivision:			
Sugar Beet Spur.....	3.28 miles west of Harlem.....	West End	16 Cars	Hedges Spur.....	2.62 miles east of Cole.....	West End	2 Cars
Chinook Stock Yard.....	0.42 miles east of Chinook.....	Wye Conn	54 Cars	Eleventh Subdivision:			
Milk River Coast'n Co. Spur.....	2.98 miles west of Chinook.....	East End	4 Cars	Arro Refinery Spur.....	2.73 Miles West of Lewistown.....	East End	78 Cars
Third Subdivision:				Mennonite Spur.....	1.42 Miles West of Kingston.....	West End	6 Cars
Pacific Junction Quarry.....	0.54 Mile West of Pacific Jct.....	West End	26 Cars	Twelfth Subdivision:			
Big Sandy Pit.....	5.56 Miles East of Big Sandy.....	West End	19 Cars	Goodman's Spur No. 2.....	5.80 Miles East of Armstrong.....	West End	2 Cars
Portage Pit.....	1.50 Miles West of Portage.....	East End	120 Cars	Springer's Spur.....	6.39 Miles East of Armstrong.....	West End	4 Cars
Fourth Subdivision:				Goodman's Spur No. 1.....	5.42 Miles West of Riceville.....	West End	11 Cars
Tintinger Spur No. 2.....	2.72 Miles East of Hardy.....	East End	31 Cars	Tyler's Spur.....	3.83 Miles West of Monarch.....	West End	2 Cars
Tintinger Sider No. 1.....	2.77 Miles East of Hardy.....	Both Ends	40 Cars	Wallwood Spur.....	5.67 Miles East of Monarch.....	West End	3 Cars
W. W. Creek Quarry.....	1.20 Miles West of Wolf Creek.....	East End	60 Cars	Benton Spur.....	1.68 Miles West of Neihart.....	East End	5 Cars
Fair Grounds Spur.....	2.64 Miles East of Belens.....	West End	78 Cars	Florence Mine Spur.....	0.88 Miles West of Neihart.....	West End	4 Cars
Wood Spur No. 2.....	1.33 Miles West of Elk Park.....	West End	4 Cars	Thirteenth Subdivision:			
Fifth Subdivision:				Parson's Spur.....	1.85 Miles East of Gerber.....	West End	71 Cars
Oxford Pit.....	1.04 Miles East of Oxford.....	West End	70 Cars	Brown's Spur.....	4.25 Miles East of Gerber.....	West End	39 Cars
Rocky Spur.....	2.24 Miles West of Buffalo.....	West End	6 Cars	A. C. M. Co. Siding.....	4.91 Miles East of Gerber.....	Both Ends	58 Cars
Hobson Pit.....	2.65 Miles West of Hobson.....	East End	62 Cars	Curtis's Spur.....	4.91 Miles East of Gerber.....	West End	21 Cars
Sixth Subdivision:				Tiger Butte Spur.....	5.00 Miles East of Gerber.....	West End	2 Cars
Sterling Oil Refining Co. Spur.....	2.40 Miles West of Collins.....	East End	10 Cars	Stainiby Spur.....	5.57 Miles East of Gerber.....	West End	9 Cars
Brady Pit.....	3.01 Miles East of Withey.....	East End	112 Cars	Giffen No. 2 Spur.....	5.57 Miles East of Gerber.....	West End	1 1/2 Miles Long
Ponders Pipe Line Spur.....	2.97 Miles East of Conrad.....	East End	37 Cars	Starts from East End Giffen Yard.....	Starts at Lewis Jct.....	West End	1 Mile Long
Conrad Refining Co. Spur.....	1.45 Miles East of Conrad.....	East End	11 Cars	Sand Coulee Spur.....	Starts at Lewis Jct.....	West End	30 Cars
Texas Pipe Line Spur.....	1.78 Miles East of Conrad.....	East End	28 Cars	Great Falls Brick and Tile Co. No. 1 Spur.....	Off of Sand Coulee Spur.....	West End	3 Cars
Kevin Oil Co. Siding.....	0.53 Miles East of Kevin.....	East End	80 Cars	Great Falls Brick and Tile Co. No. 2 Spur.....	End of Sand Coulee Spur.....	West End	6 Cars
International Refining Siding.....	1.03 Miles East of Sunburst.....	Both Ends	48 Cars	Lavin Spur.....	1 Mile East of Lewis Jct.....	West End	42 Cars
Seventh Subdivision:				Fourteenth Subdivision:			
State Line Beet Spur.....	0.61 Mile East of Sunburst.....	Both Ends	99 Cars	Bradford Spur.....	0.90 Mile East of Sun River.....	East End	42 Cars
Cowles Beet Siding.....	3.87 miles east of Dore.....	West End	8 Cars	Fifteenth Subdivision:			
Wooley Beet Spur.....	2.31 miles west of Dore.....	Both Ends	14 Cars	Hobson Elevator Spur.....	3.92 Miles East of Choteau.....	East End	7 Cars
	3.90 miles east of Sidney.....	West End	9 Cars				

H. SMALL, Chief Dispatcher
P. W. DOLES, Chief Dispatcher

H. M. SHAPLEIGH, Trainmaster

N. F. SEIL, Trainmaster
W. R. MINTON, Asst. Superintendent

C. E. DICKINSON, Trainmaster

J. E. O'BRIEN, Trainmaster

BUTTE DIVISION



