COMPANY SURGEONS

Dr. Abbott Skinner, Chf. Med. OfficerSt. Paul, Minn.	
*Dr. Charles T. Eginton, Asst. Chf. SurgSt. Paul, Minn.	
Dr. David A. Burlingame, RoentgenologistSt. Paul, Minn.	
*Dr. P. E. KaneButte, Montana	
Dr. Robert H. LeedsChinook, Montana	
Dr. A. A. McAuley	
Dr. R. K. West	
Dr. S. D. Whetstone	
*Dr. R. W. CummingsShelby, Montana	
•	
Dr. Porter S. CannonConrad, Montana	
Dr. R. W. JensenCulbertson, Montana	
Dr. K. HamiltonDodson, Montana	
Dr. Evon L. AndersonFort Benton, Montana	
*Dr. R. B. Richardson, Gt. Falls ClinicGreat Falls, Montana	
Dr. David GregoryGlasgow, Montana	
*Dr. Philip A. SmithGlasgow, Montana	
*Dr. D. S. MacKenzie, Jr., Havre ClinicHavre, Montana	
Dr. D. J. Almas Havre, Montana	
Dr. C. W. Lawson	
Dr. R. Wynne Morris	
*Dr. Thos. L. Hawkins	
•	
Dr. Phillip E. GriffinBillings, Montana	
Dr. E. C. HallLaurel, Montana	
*Dr. Paul GansLewistown, Montana	
Dr. O. A. SwensonFairview, Montana	
*Dr. J. P. CravenWilliston, North Dakota	
Dr. Edward J. HaganWilliston, North Dakota	
Dr. R. D. KnappWolf Point, Montana	
*Designates also Examining Surgeon.	

OPHTHALMIC SURGEONS (Eye Doctors)

Dr.	W. L.	Forster	Havre	. Montana
<i></i> .	***	T OX DOOL		, 111011104114

J. R. McLELLAN, Chief Dispatcher.

C. E. EUDY, Chief Dispatcher.

M. J. SOMMERS, Asst. Supt.

W. H. LITTLE, Trainmaster.

V. W. BICE, Trainmaster.

A. E. CARR, Trainmaster.

J. M. ANDERSON, Asst. Trainmaster.

Scanned from the Dean Ogle Collection

GREAT NORTHERN RAILWAY COMPANY

BUTTE DIVISION

TIME TABLE 87

EFFECTIVE 12:01 A. M. MOUNTAIN TIME

Sunday, June 14, 1959

H. H. HOLMQUIST, SuperIntendent.

C. M. RASMUSSEN, General Manager.

A. W. CAMPBELL, General Superintendent Transportation.

Printed in U.S.A.

2	W.	EST	STWARD FIRST SUBDIVISION EASTWARD													RD			
2		ar acity	SEC CL/		FI	RST CL	ASS			Time Table				F	IR	ST CLA	ss		OND ASS
on Numbe				461	3	27	31	mee from		No. 87 Effective June 14, 1959	Telegraph Calls	ance from	SIGNS	4		28	32	462	
Station	Sidings	Other Tracks		Dally	Daily	Dally	Daily	Distance Bainville	-	STATIONS	15	Distance		Dai	ly_	Dally	Daily	Dally	
685	E115 W174	181		L 9.20Am	L 10.14Pm	L 9.31Pm	L 7.47Am			BAINVILLE.★	В	271.17	DNJK PRXY	A 6.	55An	A 7.05Am	A 4.31Pm	A 2.43Pm	
692	109	4		9.30	10.22	9.39	7.54	6.83		6.83 LANARK	 .	264.34	P	6.	45	6.55	4.24	12.33	ļ
699	120	63		9.41	s10.30	9.48	8. 02	14.26		7.43 CULBERTSON 5,50	CU	256.91	DNPW	s 6.	36	s 6.45	4.14	12.23	
705	107	5		9.50	10.38	9.54	8.09	19.76		BLAIR		251.41	P	6.	23	6.33	4.07	12.15Pm	
722	248	45		10.08	10.53	10.09	8.24	33.47		13.71 BROCKTON	BR	237.70	DP	6.	09	6.19	3.54	11.56	
729	127	70		10.20	11.00	10.18	8.31	40.94		7.47 SPROLE	 .	230.23	P	6.	01	6.10	3.48	11.45	
733	130	1 5 5		10.30	s11.10	10.26	8.37	47.46		POPLAR ★	PO	223.71	DNPW	s 5.	50	6.01	3.43	11.35	
741	130	17		10.40	11.18	10.34	8.43	54,26		CHELSEA		216.91	P	_ 5.	4 2	5. 55	3.38	11.25	
748	138	24		10.53	11.26	10.43	8. 50	62,24		7.98 MACON		208.93	P	5.	34	5.45	3,31	11.14	
753	270	335		11.05	s11.33	s10.55	8.56	68.65		WOLF POINT*	wo	202.52	DNPW	s 5.		s 5.35	3.25	11.05	
765	130	37		11.28	11.48	11.10	9.07	79.93		05WEGO	GO	191,24	DP	5.		5.23	3.14	10.50	
772	135	20		11.39	11.56	11.19	9.14	87.62		7.69 FRAZER.★	FR	183.55	DP	1	02	5.16	3.07	10.40	
					10.024	11.04	0.10			5.04						5.10			
777	130	11		11.46	12.03Am	11.24	9.18 9. 28	92.66	П	11.05		178.51	P	4.		5.10	3.03	10.33	
789	129	82	•••••	12.01Pm	12.15 12.25	11.36 11.45	9.35	103,71	3	NASHUA 7.78 WHATELY	NA	167,46	DNP	4.		4.57 4.48	2.52	10.17	
797 803	130 Yard	13 740	•••••	12.11	s12.40	s 11.43	462 9.45	118,22	SIGNAL	6.73 GLASGOW★.	GW	152.95	BDNKO	s 4.		s 4.40	2.43 2.35	9.55 9.45	
- 603	Tara			12.20	312.40					11.74		132.73		3 4.		3 4.40		_ 	
815	125	27		12.3 7	12.54	12.10Am	9. 56	129,96	Ž Š	TAMPICO	MA	141.21	DP	4.0		4.23	2.18	9.22	
820	71	26		12.46	1.01	12.16	10.02	135,25	2	VANDALIA 8.78	••••	135.92	P	3.		4.17	2.13	9.12	
828	251	85		12.59	t .	12.25	10.12	144.03	MATIC	HINSDALE.*	HD	127.14	DNP	1 3.4	49	4.08	2.02	8.58	
842	166	144		1.20	f 1.26	12.39	10.24	156.79	2		SF	114.38	DNJKW	s 3.	35	s 3.55	1.50	8.41	
860	163	34		32 1.37	1.41	12.54	10,38	171.19	<	BOWDOIN		99.98	P	3.	14	3.40	1 .37	8.23	
				1.57	s 1.55	s 1.08	10.49	183.80		12.61 MALTA .★	MP	87.37	DNPW	s 3.0		s 3.27	1.24	0.06	
869	133	153 98		1.57 2.15	2.07	1.18	10.49	193.37	H	9.57 WAGNER	WA	77.80	DP	2.	-	3.18	1.14	8.06 7.54	• • • • • • • • • • • • • • • • • • • •
880 886	123	55		2.15	2.15	1.26	11.07	201.24		7.87 DODSON.★	DN	49.93	DNP	2.		3.10	1.05	7.45	
										10.11									
896	130 E 92	32		2.47	2.25	1.36	11.16	211,35		COBURG 5.21 SAVOY	••••	59.82	P	2.		3.00	12.56	7.32	
	W130 E126	26		2.57	2.31 1 2.43	1.42	11.21	216,56		11.82		54.61	P	2.		2.55	12.52	7.24	
913	W 70	70		3.12	1 2.43	1.56	11.32	228.38		HARLEM.★	НМ	42,79	DNP	f 1.	36	s 2.43	12.43	7.07	
925	125	32		3.30	3.00	2. 19	11.42	240,24		11.86 ZURICH 9.25	z	30.93	DP	1.4	45	2.19	12.33	6.50	
935	E121 W 74	391		3.45	s 3.14	2.29	11.51	249,49		cHĬÑÔOK.★	CK	21.68	DNPY	s 1.	36	s 1.55	12.25	6.36	
943		16		3. 58	3.24	2.39	11.58	257 .5 1		LOHMAN \-		13.66	P		28	1.40	12.17	6.25	
956	Yard	2132		A 4.25Pm	A 3.40Am	A 3.00Am	A 12.15Pm	271.17		13.66 HAVRE.★	ну		BDNK OPRWX	L I.	5Am	L 1.25Am	L 12.01 Pm	L 6.00 A	
				7.05 38.28	5.26 49.90	5.29 49.45	4.28 60.80			Time Over Subdivision Avarage Speed Per Hour				5.4 47.8	10	5.40 47.85	4.30 60.26	6.43 40.37	

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

CONDITIONAL STOPS

No. 31 stops at Glasgow to discharge revenue passengers from Minot and East and to receive revenue passengers for Spokane and West where No. 31 is scheduled to stop.

No. 32 stops at Glasgow to discharge revenue passengers from Spokane and West and to receive revenue passengers for Minot and East where No. 32 is scheduled to stop.

No. 31 and No. 32 will stop at Wolf Point and Malta for revenue passengers originating or terminating at points Spokane and West thereof, and for passengers originating or terminating at points Minneapolis and East thereof where these trains are scheduled to stop.

	WESTWARD SECOND SUBDIVISION EASTWARD 3																		
١		ar acity	SECONI	D CLASS	FII	RST CLA	ASS		Time Table No. 87					FIR	ST CL	ASS	SECC	OND CL	.ASS
Station Numbers			461	473	31	3	27	ce from	Effective		aph Calls	ce from ink	SIGNS	32	4	28	462	494	
Station	Sidings	Other Tracks	Dally	Daily	Daily	Daily	Dally	Distance Havre	June 14, 1959 STATIONS		Telegraph	Distance Cut Bank		Dally	Dally	Delly	Dally	Dally	
956	Yard	2132	L 4.00Pm	L 6.00Am	L 12.25Pm	4.01Am	L 3.20Am		Double HAVRE ★		ну	128.91	BPRKD NWOX	A 11.50Am	A 12.55 A m	A 12.15Am	A 2.30Pm	A 9.50Pm	
961	 	29	4.10	6.10	12.30	A 4.07Am	3.27	4.03	Track PACIFIC JCT.			124.88	JIPY	11.45	^L l 2.44 A m	12.05Am	2.20	9.40	,
967	130	7	4.20	6.20	12.36		3.35	9.92	BURNHAM			118.99	P	11.39		11.55	2.10	9.31	
971	61	14	4.30	6.30	12.41		3.40	14.62	FRESNO			114.29	P	11.34		11.48	2.03	9.25	
976	130	44	4. 40	6.40	12.46		3.46	19.35	KREMLIN.*		KN	109.56	DNP	11.29		11.42	1.56	9.19	
986	126	33	5.00	7.00	12.56		4.00	29.47	GILDFORD		GR	99.44	DP	11.19		11.28	1.42	9.03	
992	61	30	5.10	7.10	1.02		4.10	35.37	5.90 HINGHAM		нс	93.54	DP	11.13		11.18	1.33	8.53	
998	142	35	5.20	7.20	1.08	 	4.19	41.34	RUDYARD.★		RU	87.57	DP	11.07		11.06	1.24	8.43	
1004	128	45	5.30	7.30	1.14 1.14		4.31	47.58	6.24 INVERNESS	ES	RN	81.33	DP	10.11		10.55	114	8.32	
1008		51	5.35	7.35	1.18		4.38	51.42	3.84 JOPLIN	SIGNALS	OL	77.49	DP	10.57		10.44	12.56	8.26	•••••
1013	145		5.40	7.40	1.21		4.43	54.39	BUELOW	뇘		74.52	P	10.54		10.38	12.51	8.21	
1018	128	153	5.50	7.50	1.28		4.58	61,49	CHESTER. *		СН	67.42	DNPW	10.46		10.25	12.33	8.03	
1024	140	33	5.58	7. 58	1.34	[]	5.06	67.03	3.34	- 1		61.88	P	10.41		10.13	12.24	7.54	• • • • • • • • • • • • • • • • • • • •
1031	115	26	6.08	8. 08	1.42	 	5.13	74.56	LOTHAIR 5.98	MA	AR	54.35	DP	10.33		10 .0 3	12.12	7.42	
1037	60	42	6.16	8.16	1.48		5.21	80,54	GALATA	AUTOMATIC	GA	48.37	DP	10.27	· · · · · · · · · · · · · · · ·	9.52	12.02Pm	7.32	
1043	136	24	6.24	8.25	1.54		5.33	86.56	DEVON.★		CD	42.35	DNP	10.21		9.41	11.52	7.22	
1052	137	74	6.37	8.37	2.03		5.48	95.16	DUNKIRK			33.75	P BRKDNP	10.13		9.28	11.40	7.10	
1061	Yard	382	6.50	8.5 0	s 2.15	L10.15Am	s 6.20	104.64	SHELBY .*		SJ	24.27	WOLLX	s10.03	A 6.50Pm	s 9.15	11.25	6. 50	
1063			6.54	8.54	2.18	10.18	6.23	106.13	1.49 s. G. JCT			22.78	PXJ	9 .57	6.45	9.03	11.20	6.40	
1074		31	7.10	9.10	2.33	f10.30	6.37	117.67	11.54 ETHRIDGE		DG	11.24	DP	9.46	f 6.33	8.52	11.05	6.25	
1087	Yard	393	A 7.30Pm	A 9.30 _{Am}	A 2.48Pm	A 10.45Am	A 6.55Am	128,91	cut BANK*		СТ		BDNIK PRWX	L 9.35 A m	L 6.20Pm	ь 8.35 Р т	L10.40Am	L 6.10Pm	
			3.30 36.83	3.30 36.83	2.23 54.08	.36 47.17	3.3 5 35.97		Time Over Subdivision Average Speed Per Hour	=				2.15 57.29	.41 41.41	3.40 35.15	3.50 33.63	3.40 35.15	
/I'	'	<u></u> '	' '	<u> </u>						=	===								

Ī	W	EST	WAI	RD	SIXTH SUBDIVISION		E	EASTW	ΑI	RD	
ľ	Ę	Сара		SECOND CLASS	_	Time Table No. 87	Calls	a		SE	COND LASS
l	Ž Ž			333	e from	Effective June 14, 1959		e from	SIGNS	3	334
	Station Numbers	Sidings	Other Tracks	Mon., Wed. and Fri.	Distance from Saco	STATIONS	Telegraph	Distance Hogeland			n., Wed. ind Fri.
ľ	842	W93	287	L 8.30Am		sACO★	SF	78.72	BDNJK PRXY	A	6.40pm
ı	SH 9	40	51	s 9.00	8,73	cole 6.58		69.92	P	s	6.10
ı	SH15		24	f 9.30	15.31	TATTNALL		63.41	P	f	5.45
1	SH26		34	s 10.15	25.87	10.56 WHITEWATER	w	52.85	DP	s	5.00
	SH39		35	s 11.00	38.82	12.95 LORING 15.30	ĸ	39.90	DP	s	4.15
	SH54		27	f 11.50	54.12			24.60	P	f	3.25
١	SH67	 	44	s 12.30Pm	67.14	TURNER	R	11.58	DP	s	2.45
	SH79		44	A 1.15Pm	78.72	11.58 HOGELAND	x		DPRXY	L_	2.00 P m
Ī				4.45 16.57		Time Over Subdivision Average Speed Per Hour					4.40 16.86

CONDITIONAL STOPS

No. 31 Chester and Cut Bank to discharge revenue passengers from Williston and east, and to receive revenue passengers for Spokane and west where No. 31 is scheduled to stop.

No. 32 Chester and Cut Bank to discharge revenue passengers from Spokane and west and to receive revenue passengers for Williston and east where No. 32 is scheduled to stop.

Westward trains are superior to eastward trains of the same class on the Second and Sixth Subdivisions.

4	WESTWARD
ı	1

THIRD SUBDIVISION

EASTWARD

	Сара		SEC	OND CL	ASS	FIRST	CLASS		Time Table				FIRST	CLASS		
Staffon Number					495	235	3	Distance from Pacific Jct.	No. 87 Effective June 14, 1959	Telegraph Calls	Distance from Sweet Grass	SIGNS	4	236		
Staff	Stding	Other Tracks			Daily	Daily Ex. Sun.	Doily	Dista Pacifi	STATIONS	Calls	Dista		Daily	Daily Ex. Sun.		
961							L 4.07 A m		PACIFIC JCT		256.75	UPY	A 12.44Am			
Z 11	50	10					4.22	10.88	LAREDO		245.87	P	12.32			
Z 20	94	37					4.34	20.70	BOX ELDER	вх	236.05	DP	12.21			
Z 31	87	109					s 4.48	31.52	BIG SANDY.★	BS	225.23	DNP	s 12.09Am			
Z 37	50	14					4.56	36,81	5.29 VERONA		219.94	. Р	11.57			
Z 45	90	25					5.07	45,41	VIRGELLE		211.34	P	11.46			
Z 56	56	13					5.22	56.26	10.85 LIPPARD	 	200.49	P	11.34			
Z 62		10						40.01	5.95	-	10454		11.07			
Z 67	90 50	18			• • • • • • • • • • • • • • • • • • • •		5.30 5.36	62.21	CHAPPELL 4.55 TETON	CQ	194.54	DP P	11.27			
Z 75	94	72					s 5.56	66.76 74.71	7.95 FORT BENTON.★	BN	189.99	DNP	11.21		• • • • • • • • • • • • • • • • • • • •	
Z 85	41	8		•••••			s 5.50	84.49	9.78 TUNIS	PIN	172.26	P	s 11.05 10.51			• • • • • • • • • • • • • • • • • • • •
- 00							0.09		5.91		172.20		10.01			
Z 91	78	36					6.16	90,40	CARTER 5.00	CA	166.35	DP	10.44			
Z 96	32	20					6.23	95.40	FLOWEREE 7.58		161.35	P	10.38			
Z103	89	29					6.33	102.98	PORTAGE 5.59	RE	153.77	DP	10.29			· · · · · · · · · · · ·
Z108	103	19	· · · · · · · · · · · · ·				6.41 A 7.01	108. <i>57</i>	SHEFFELS 10.65		148.18	P BDNJK	10.22 L 10.05 A 9.40			
Z119	Yard	Yard	• • • • • • • • • • • •			L 7.30Am	A 7.01 L 7.25	119.22	GREAT FALLS. *	PD	137.53	PRXW	L 10.05 A 9.40	A 5.30Pm		• • • • • • • •
Z119	Yard	Yard			L 8.45Am	A 7.33Am	7.28	119.85	₩. s. Jct★	Gs	136.90	BDNJK OPRWXY	9.34	L 5.25Pm		
		 .			8.55		7.33	122.95	EMERSON JCT		133.80	JР	9.29			
ZB12	54	19			9.15		7.47	131.32	VAUGHN	BY	125.43	DNPJX	9.15			
ZB19	51	6			9.29		7.56	138.00	GORDON		118.75	P	9.05			
ZB27	126	26			9.44		8.06	145.33	7.33 POWER	PO	111.42	DPJXY	8.54			
ZB37	125	57			10.05		s 8.23	155.89	10.56 DUTTON. *	DU	100.86	DNP	s 8.37			
Z840	61	13	· · · · · · · · · · · · · · · ·		10.13		8.28	158.93	3.04 ACME		97.82	P	8.32			
ZB45	60	28			10.22		8.34	163.29	4.36 COLLINS	ON	93.46	DP	8.26			
ZB55	99	32			10.41		s 8.46	173.25	9.96 BRADY	BA	83.50	DP	8.11			
								-	13.40			DNP				
ZB69	164	265			11.17		s 9.10	186.65	CONRAD. ★	RD	70.10	BWXY	s 7.53			
••••	•••••	••••			11.25		9.15	189.87	7.64		66.88	PJ	7.41			
ZB79	60	20			11.40	······	9.27	197.51	LEDGER	. FA	59,24	DP	7.31			
ZB84	50	14	· • · · • · · · · · ·		11.50	······	9.34	202.15	6.53 NAISMITH		54.60	P	7.24			
ZB91	125	- 6	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	12.03Pm		9.43	208.68			48.07	P	7.15			
1061	Yard	Yard			A 12.25Pm		A 10.05Am	217.90	SHELBY.	SJ	38.85	DNPBJY KORWX	ւ 7.00թո			
			TRAINS	BETWE	EN SHEL	BY AND	S. G. J	CT. W	ILL BE GOVERNED B	SY SI	ECONE	SUBDI	VISION	SCHEDU	ILES	
								219.39	1,49 s. G. JCT	Ī	37.36	XJP	1			
ZB120	50	114						237.97	18.58 KEVIN	K	18.78	XDP	I			
ZB130		64						248.39	10,42 SUNBURST	su	8.36	XDP	l			
ZB139		92						256.75	SWEET GRASS	G		BDKPRXY				
										-						
					3.40 26.91	.03 12.6	5.58 36.52		Time Over Subdivision Average Speed Per Hour				5.44 38.01	.05 7.56		

Westward trains are superior to eastward trains of the same class. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 8 THROUGH 14.

WESTWARD	
VV R.S I VV A R I J	

FOURTH SUBDIVISION

EASTWARD 5

اقت	_ C		SECOND	CLASS	FIRST	CLASS	ē	Time Table No. 87	Call	Ē	ı	FIRST	CLA55	SECONE	CLAS
Numbers	Capa	ocity	239	495		43	ice fr	Effective June 14, 1959		Falls		42		240	496
Station	Sidings	Other Tracks	Dally Ex. Sun.	Daily		Daily Ex. Mon.	Distance from Mossmain	STATIONS	Telegraph	Distance from Great Falls	SIGNS	Daily Ex. Sun.		Daily Ex. Sun.	Dally
D 237		Yard				L 1.00Am		BILLINGS	BG		BCDNKO RWXY	A 12.15Am			
	INS		WEEN M	OSSMAI	N AND B			LAUREL BE GOVERNED BY		THE			TIME T	ABLE &	RULES
				0.50				12.08						1	. 500
D 222	••••	12		L 9.50Pm	· • • • • • • • • • • • • • • • • • • •	L 1.22Am		MOSSMAIN	•••••	222.72	i	A II.50Pm			A 5.00
D 010	••••				• • • • • • • • • •		3.94			218.78	j Dav				4 4
D 218	50 125	25 24		10.00 10.09		f 1.28 f 1.35	4.03 9.30	5.27 RIMROCK	HS	218.69	DPX P	f .4 f .30			4.4
					********			12.18						•••••	
D 201	50	19		10.26	·····	f 1.48	21.48	ACTON		201.24		f 11.13			4.0
D 194	50	27	• • • • • • • • • • • • • • • • • • • •	10.36		f 1.55	27.81	8.55	•••••	194.91		f 11.06 f 10.57			3.5
D 186	125	57		10.57		f 2.04	36.36	BROADVIEW	8W	186.36	1				3.3
D 180	49	••••		11.27		2.11	42.37	PAINTED ROBE	•••••	180.35	P	10.50			3.2
D 174	50	18	· · · · · · · · · · · · ·	11.39	·····	r 2.18	48,41	7.56	•	174.31	P	f 10.43			3.1
D 166	124	24		11.54		f 2.27	55.97	CUSHMAN		166.75		f 10.35			3.0 43
D 153	49	14		12.20Am		f 2.42	69.05	FRÄNKLIN 5.63	•••••	153.67		f 10.20		·····	2.4
D 148	49	••••		12.32		t 2.49	74.68	WALLUM		148.04		f 10.13			2.2
D 141	125	28		12.45		s 2.57	81.66	HEDGESVILLE		141.06	P	s 10.05			2.1
133	49	• • • • •		12.58		3.05	88.72	NIHILL		134.00	Р	9. 56			2.0
127	49	• • • • •		1.11		3.13	95.12	OXFORD	ļ	127.60	Р	9.49			1.5
D 120	130	89		1.36 1.36		s 3.22	101.97	JUDITH GAP	1U	120.75	DKPWY	s 9.41			1.3 1.3
D 108	50	34		2.03		s 3.37	114.29	BUFFALO		108,43	P	s 9,25			12.5
D 102	50	. 3		2.15		3.44	120.15	5.86 		102.57	P	9.17			12.4
D 92	50	76		2.40		t 3.56	129.66	HOBSON	но	93.06	DP	f 9.05			12.2
D 87	125	83	L 8.50Am	2.52		f 4.05	134.97	MOCCASIN	MC	87.75	DJPXY	t 8.58		A 3.23Am	12.2
D 82	125	49	s 9.00	3.13		ŧ 4.12	140.42	5.45 BENCHLAND	BD	82.30	DP	t 8.51		f 3.13	12.0
D 76	68	46	s 9.10	3.23		f 4.20	146.53	6.11 WINDHAM	WD	76.19	DP	t 8.43	 	f 3.03	11.5
D 68	60	98	s 9.23	3.35		s 4.29	153.69	STANFORD	\$D	69.03	DNPW	s 8.33		s 2.50	11.4
D 63	50	15	t 9.31	3.44		4.38	159.05		 	63.67	P	8.25		f 2.40	11.3
D 58	50		<u>s 9.4</u> 1	3.53		4.45	164.36			58.36	Р	8.19		f 2.31	11.2
D 52	50	35	s 9.53	4.03		t 4.53	170.57	6.21 GEYSER	GY	52.15	DNP	£ 8.12		s 2.20	11.1
D 45	50	25	f 10.04	4.15		f 5.02	176.75	SPION KOP		45.97	P	8.03		1 2.09	10.5
D 39	50	21	s 10.15	4.30		t 5.12	182.96	RAYNESFORD	RF	39.76	DP	t 7.54		f 1.58	10.4
D 34	51	24	f 10.25	4.41		£ 5.20	188.26	5.30 BLYTHE	 	34.46	P	7.47	 	f 1.48	10.2
A 28	132	40	£ 10.35_	4.53	<u>.,</u>	t 5.27	194.21	ARMINGTON		28.51	Р	7.40	<u> </u>	f 1.38	10.1
A 26			s 10.39	4.56		s 5.31	196.19	1.98 BELT	В	26.53	DNP	s 7.37		s 1.33	10.0
A 22	125		f 10.48	5.07		t 5.38	201.12	4.93 WAYNE		21.60	P	7.29		t 1.24	9.5
A 19			f 10.54	5.12		f 5.43	204.25	3.13 FIFE		18.47		7.24		f 1.18	9.4
A 10	84		f 11.09	5.30		t 5.58	212.64	8.39 GERBER		10.08	P	t 7.13	<u></u>	1 1.03	9.2
A 6	67	-	t 11.16	5.37		6.03	216.22	3,58 FIELDS		6.50	Р	7.09		f 12.56	9.1
119	ı		A 11.30Am	1		A 6.15Am	l	GREAT FALLS★	PD		BDNJKP	L 7.00Pm		L 12.45Am	ļ .
			- , , , , o , , , , , , , , , , , , , ,												
			2.40	0.05		450		Time Own field that				4.50		220	0.04
			2.40 32.9	8.05 27.55		4.53 45.6	l	Time Over Subdivision Average Speed Per Hour				4.50 46.1		2.38 33.3	8.00 27.8

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

6	WES'	1 W A	.KD				L I I	FTH SUBDIVISION					EA	STWAF	W
Numbers	Car Ca	pacity	1	FIRST	CLASS			Time Table No. 87				236 FIRST 0		CLASS	
2 N		2.2				235	Distance from Great Falls	Effective June 14, 1959	Telegraph Calls	900	SIGNS	236			
Station	Sidings	Other Tracks				Dally Ex. Sun.	Promp.	STATIONS	Teles Seles	Distance from Butte		Daily Ex. Sun.			
119	Yard	2539				L 7.30Am		GREAT FALLS.*	PD	170.90	BDNJKPRXW	A 5.30Pm			l
		TRA	INS BET	WEEN V	V. S. JC	r. and c	REAT	FALLS BE GOVERNED	BY T	HIRD		ISION S	CHEDU	LES.	
		Yard				L 7.33Am	0.63		GS	170.27	BDNJKOP RWXY	A 5.25Pm			
130	42	38				7.53	14.08	13,45 ULM	M	156.82	DP	5.05			
145	43	102				s 8.10	28,58	14,50 CASCADE	•	142.32	DNP	s 4.48			
153	35					8.20	36.79	8.21 HARDY		134.11	Р	4.37			
160	42					8.33	44.39	7.60 CANON		126.51	Р	4,25			
167	43	39				r 8.43	51.51	7.12 craig		119.39	P	r 4.14			
175	47	9				s 8.55	59.39	7,88 WOLF CREEK	wc	111.51	DP	s 4.03			
184	43	9				9,10	68.59	9,20 SIEBEN		102.31	Р	3,46			
197	102	15				s 9.28	81.12	SILVER CITY		89.78	Р.,	s 3.30			
214	Yard	260				s 9.53	97.79	16,67 HELENA	ни	73.11	BDNKP WXY	s 3.05	• • • • • • • • •		
229		26				f 10.15	112,37	14.58 CLANCY		58.53		f 2.33			
235						10.25	117.91	5.54 JEFFERSON		52.99		2.25			
236	60	12				10.29	119.50	1.59 CORBIN		51.40	Р	2.22			
244	50	. 7				10.44	125.91	Automatic 6.41 Block AMAZON		44.99	P	2.10			
250	50	34				s 10.55	132.22	Signals) 6.31 BOULDER.	RO	38.68	DP	s 1.59			
257	44	28				s 11.10	139.92	7.70 BASIN	Si	30.98	DP	s 1.43			
269	42					11.30	151.94	12.02 ELK PARK		18.96	P	1.22			
279	45	16				11.40	160.38	woodville	ļ	10.52	PX	1.12			
288	Yard	560				A 12.10Pm	170.90	10.52 BUTTE	DX		BDNJKO PRWXY	L 12.50Pm			
						4.37 36.88		Time Over Subdivision Average Speed Per Hour				4.35 3 7 .15			

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

	WE	STV	VARD				SI	EVENTH SUBDIVISION	1				EAS	STWAF	RD 7
,		ar acity		SECON	D CLASS			Time Table No. 87					SECONE	CLASS	;
Station Numbers		-				239	e from	Effective June 14, 1959	ph Calls	from	SIGNS	240			
Station	Stdings	Other Tracks		} \ 		Dally Ex. Sunday	Distance fr Lewistown	STATIONS	Telegraph	Distance from Moccasin		Daily Ex. Sunday			
ZF30	<u> </u>	Yard				L 7.10Am		LEWISTOWN	WN	30.73	BDJKP RXY	A 5.25Am			
TRA	INS	BET	WEEN LE	WISTO	VN AND S	PRING	CREE	K JUNCTION BE GOVERNED	BYC	. M. S	T. P. & P			LE AND	RULES.
	 		· · · · · · · · · · · · · · · · · · ·			L 7.35Am	9.22	9.22 SPRING CREEK JCT	 	21,51	JPR	A 4.57Am			
ZF20	 	25			·····	f 7.39	10.41	KINGSTON		20.32		1 4.45			
ZF14		34				s 7.58	16.50	ROSSFORK		14,23	Р	s 4.34			
ZF 8	 	34		ļ	[s 8.19	23.21	7.52	• • • • •	7.52	DP. DNJP	s 4.13			
ZD87	125	83		<u></u>		A 8.42Am	30.73	Time Over Subdivision	MC		RXY	L 3.50Am			
			<u> </u>	<u> </u>	For	19.3	<u> </u>	Average Speed Per Hour e superior to westward trains o	f the	l same	alsee	19.3	<u> </u>	<u> </u>	<u> </u>
	***	CAL	WADD.		Eas	twaru tr		GIGHTH SUBDIVISION	I the	•aine	Class.		TPA	STWAE	
	W.E.	21/	VARD	-			. E	IGUIU SODDIVISION	ī		<u> </u>				
		ar.		SECONI	CLASS			Time Table No. 87					SECOND	CLASS	
Station Numbers	Cop	acity				365	from	Effective June 14, 1959	elegraph Calls	fo m	SIGNS	366			
Ž	8						\$ <u>\$</u>		P P	5 P					
Static	Sidings	Other Tracks				Tue., Thur.	Distance Vaughn	STATIONS	Toleg	Distance Augusta		Tue., Thur.			
ZB12	-54	19				L 7.31Am		VAUGHN	BY	41.70	DJPRX	A 11.56Am			
 						7.46	5.64	5.64 DRACUT JCT		36.06	JPR	11.37			
ZE 9	ļ	22				f 7.56	8.83	SUN RÍVER	ļ	32.87		f 11.25			
ZE14		27				f 8.10	13.34	5.63		28.36	P	11.11			
ZE19 ZE25		26				s 8.28 f 8.39	18.97 22.90	SIMMS	SM	22.73 18.80	DP	s 10.59 f 10.48			
		·						6.51 RIEBELING	-						
ZE30		14				f 8.57	29.41	12.29 AUGUSTA	GN.	12,29	DPRY	f 10.30 L 9.50Am			
ZE42		34		 		A 9.37Am 2.06	41,70	Time Over Subdivision	GN	•••••	DERT	2.06		******	
∥	11773	CONT	J	1	!	19.9	<u>!</u> ,	Average Speed Per Hour	<u> </u>	<u> </u>	<u>!</u>	19.9	TO A	C/CXX/ A T	<u>'</u>
	ı		WARD				1	NINTH SUBDIVISION	1	1	<u>. </u>	<u> </u>		STWAI	
	Cat	ar acity		SECONI	CLASS		_	Time Table No. 87	l =	_			SECOND	CLASS	
Station Numbers		_				373	from	Effective June 14, 1959	Telegraph Calls	fom	SIGNS	374			
Į į	Sidings	Other Tracks		<u></u>			Distance	STATIONS	legra	Distance Pendroy			ļ	<u> </u>	·
) š	1 25	ō₽	<u> </u>			Mon., Wed., Frt.	2 2	JIATIONS	6	2.		Mon., Wed., Fri.			
ZB27	126	26				L 8.12Am		POWER	PO	51.11	DNJPR XY	A 1.50Pm			
ZG 6	 	10	 		 	t 8.27	5.72	5.72 CORDOVA		45.39		f 1.30	 		
ZG12	 ····	24	 			f 8.48	11.60	5.48 BOLE		39.51 34.03	P	f 1.10 f 12.45			
ZG17 ZG22		34				A 9.14Am	17.08	4.14 EASTHAM JCT.		29.89	JPR	L 12.30Pm			
	_	S BE	TWEEN	EASTHA	M JCT. A			U JCT. BE GOVERNED BY C	. M.		`		IE TABL	E AND R	ULES.
						L 9.33An	28.05	CHOTEAU JCT		23.06	JPR	A 12.10Pm			
ZG29		55	 	.		s 9.36	28.70	0,65 CHOTEAU	co	22.41	DP	s 2.08Pm			
	·		 				29.55	. C. M. St. P. & P. R. R. CROS'G	·····	21.56	·····		 		
ZG42 ZG51		35				s 10.18 A 10.47An	42.53	8.58 PENDROY	RY	8.58	P DPRY	s 11.27 L 11.00Am			
1 = 2031	 					2.35	<u></u>	Time Over Subdivision				2.50			
	1	<u>L</u>	I West	ward trai	ins are su	19.8 perior to	eastw:	Average Speed Per Hour ard trains of the same class on	the E	! Lighth	and Nint	l 18.1 h Subdiv	isions.	<u> </u>	1
<u> </u>				-	S	EE ADDI	TIONAL	SPECIAL INSTRUCTIONS PAGES	8 TH	ROUGE	[14.				

ALL SUBDIVISIONS

1. SPEED RESTRICTIONS GENERAL.

(a) Where Automatic block and Interlocking Rules and Signal Indications require movement at RESTRICTED SPEED, such movements must be made prepared to stop short of train, obstruction, or switch not properly lined and on the lookout for broken rail or anything that may require the speed of a train to be reduced; but not exceeding 15 MPH or as much slower as necessary; and where conditions require the movement must be controlled so stop can be made in time to avoid accident.

(b) Maximum permissible speed of passenger, freight and mixed trains will be designated by distinctive reflectorized roadway signs set in an upward angle of 45 degrees.

Except as directly affected by speed restrictions prescribed in Item 1—ALL SUBDIVISIONS—and other speed restrictions covered by Item 2 under individual Subdivisions, the 45 degree signs designate zone speed territories and the numerals thereon indicate in miles per hour the maximum permissible speed which will govern until the next zone sign is reached.

When the movement is from a higher to a lower speed zone, the zone sign is located approximately one mile from the point where the lower speed becomes effective. At the end of this one mile is located a reflectorized angular Restricting Sign, yellow background with black stripes, indicating the point where lower speed becomes effective. Lower speed to govern until entire train passes next zone sign.

When the movement is from a lower to a higher speed zone, the 45 degree sign is located at the point where speed may be increased.

In double track territory, when trains or engines are operated against the current of traffic or when one of the tracks is used as single track; in either case if the track being used is not signaled for traffic in the direction of the movement, the maximum permissible speed is _______Passenger Freight 59 MPH 49 MPH

This does not modify Rule 93; Further trains and engines operating under the above conditions must not exceed the maximum permissible speed prescribed by the 45 degree signs with the current of traffic.

On sub-divisions where both passenger and freight trains are operated, the 45 degree sign has two sets of figures. The numerals preceded with the letter "P" apply to passenger trains. The numerals preceded with the letter "F" apply to freight and mixed trains and to passenger trains when handling freight cars, except cars equipped with steel wheels, air signal and steam heat lines.

On sub-division where normally only freight or mixed trains are operated, the 45 degree sign may have just one set of figures preceded with the letter "F", which applies to all trains.

(c) Speed shown on Speed Limit Plate on engines must not be exceeded.

exceeded.	
(d) Engines light or with caboose only	50 MPH
When cabooses are handled in passenger service, train must not exceed speed of: Cabooses X-1 to X-30. When handling cabooses X-100, X-198 to X-310	65 MPH
cabooses X-330 to X-749	50 MPH
Trains handling, not in actual service, derricks, pile drivers, ditchers, cranes, shovels, Jordan Spreaders, wedge plows, etc.	
On Main Lines	30 MPH
Except on six degree curves or sharper and on	
Branch Lines	15 MPH

Unless conditions require a further speed restriction, trains or engines moving against the current of traffic on double track through interlockings.......... 15 MPH

 End of double track at:
Lohman, Pacific Jct., Cut Bank.
Bainville, west switch westward siding.
Blair, west siding switch.
Brockton, east and west siding switch.
Poplar, east and west siding switch.
Macon, east and west siding switch.
Wolf Point, east switch westward siding.
west switch eastward siding.

Oswego, east and west siding switch. Glasgow, west switch westward siding. Hinsdale, east and west siding switch. Saco, west switch eastward siding.

east switch westward siding.
Malta, east and west siding switch.
Dodson, east and west siding switch.
Havre, west lead switch.
Pacific Jct. to and from Great Falls Line.
Gilford, east and west siding switch.
Buelow, east and west siding switch.
Dunkirk, east and west siding switch.

Sprole, east and west siding switch. Glasgow, east switch eastward siding. Tiber, east and west siding switch. Shelby, east switch eastward siding.

In double track territory, engineers on trains containing such cars must at all times use extreme care to avoid slack running in or out when passing or being passed by other trains.

On single track, trains containing such cars must be at stop when on siding or adjacent track when meeting or being passed by other trains, except when there are more cars than siding will hold, it is permissible for such train to pull by other train at restricted speed.

2. MOVEMENT OF ENGINES DEAD IN TRAINS.

Diesel and Diesel-electric motor cars 2318 to 2338 must be handled on rear of train.

Single unit Diesel-electric locomotives towed dead in freight trains are to be handled not less than five (5) cars, nor more than fifteen (15) cars behind the road locomotive. Additional units to be separated by not less than five (5) cars. All switchers, including 17-23 and 29-33, also road switchers not equipped with alignment control couplers are to be towed as single unit locomotives.

Multiple unit groups, not exceeding five (5) units per group, can be towed dead in freight trains if such units consist of road units and/or multiple type road switcher units when latter equipped with alignment control couplers.* Such multiple groups are to be towed not less than five (5) cars from the road locomotive. Additional groups or single units are to be separated by not less than five (5) cars.

*Following road switchers are equipped with alignment control couplers for towing in multiple:

200-219, 221, 228-232, 601, 603-605, 608-612, 620-621, 628-630, 636-642, 645-646, 649-650, 652, 656-657, 664, 669, 671, 679-732, 904-915.

Trains handling Diesel and Diesel-electric locomotives dead in tow must not exceed following speeds:

Locomotive Number Maxim	num	Speed
1-16, 24-28, 75-170, 2318-2324	50	MPH
2325-2330, 2332-2338	60	MPH
17-23, 29-33, 175-259, 262-263, 271-274, 276-279	,	
307-317, 400-474, 550-678, 681-732, 900-915	. 65	\mathbf{MPH}
260-261, 266-270, 275, 280-281, 360-365, 500-512 679-680, 2350	,	
679-680, 2350	79	\mathbf{MPH}

- 3. Under Rule 24, engine number only will be displayed in indicators on engines so equipped. This will also apply when our engines are operating over Northern Pacific tracks. Between Klamath Falls and Chemult, Southern Pacific Rules will govern.
- 4. When two or more engine units are coupled together the numerals and suffix letter, where provided, of the leading unit will be illuminated at all times when in service.

 The numerals and suffix letter of trailing units must not be illuminated.

 The numerals and suffix letter of the leading unit only will be used in train orders as prescribed by Consolidated Code Rule
- Air hose on engines must be hooked up in hose fastener when not in use.
- 3. EMPLOYES WILL BE GOVERNED AS FOLLOWS ON EN-GINES, PASSENGER AND FREIGHT CARS EQUIPPED WITH ROLLER BEARINGS:

Roller bearing failures on cars or engines equipped with roller bearing journal boxes may be due to lack of oil or grease. If the box is not blazing, the oil plug in the cover should be removed and engine or valve oil added. Oil must never be added to a box that is blazing. Grease lubricated roller bearing boxes have grease plugs locked with metal strap which must be cut off with chisel before plug can be removed. After the oil has been added and plug replaced, the train should proceed at reduced speed and care exercised until it is apparent that the box will run cool. If fire develops in roller bearing box on any equipment, it must be closely watched, train moved slowly, and Superintendent notified from first available point of communication, who will prescribe for the movement.

Some engines and cars equipped with roller bearings have heat indicators or stench bombs inserted in the housing of boxes which release a strong pungent odor in the event of excessive journal box temperatures. When this odor is detected, train must be stopped at once and box located. Compare the temperature of this box with the other boxes on the same engine or car, check the oil level, and if there is no evidence of overheating, train may proceed, but if the box is overheating proceed only as instructed in the preceding paragraph.

Cars and engines equipped with roller bearings must not be allowed to stand alone, even on level track, without brakes being adequately applied.

7. COOLING AND STEAM BOILER WATERING FACILITIES FOR DIESEL ENGINES ARE PROVIDED AT THE FOLLOWING INTERMEDIATE STATIONS:

ING INTERMEDIATE STATIONS:
First Subdivision
CulbertsonCooling Water only, at Depot.
PoplarCooling Water only, at Depot.
Wolf PointCooling Water only, at Depot.
GlasgowAt Depot.
SacoCooling Water only, at Section House.
Malta150 Ft. East of Depot, North side of tracks.
Second Subdivision
ChesterCooling Water only, at Depot.
ShelbyAt service stations.
Cut BankCooling Water only, at Depot.
Third Subdivision
ConradCooling Water only, at Depot.
Fourth Subdivision

StanfordIn Box at Water Tank.

Judith GapIn Box near Standpipe.

Fifth Subdivision

HelenaNear Enginehouse.

Sixth Subdivision

HogelandAt Engine House.

- 8. Under Rule 2, watches that have been examined and certified to by a designated inspector must be used by yardmen. Rule 2A of the Consolidated Code of Operating Rules and General Instructions does not apply to employees of the Great Northern Railway.
- Brakemen with less than one year of experience should not be used as flagman except in emergency, and then Superintendent will be notified by wire.
- 10. When operating snow machines in non-block signal territory, no train should be permitted to follow closer than a station apart; when that cannot be done, they will be blocked not less than thirty minutes apart.
- 11. After severe blizzard or dirt storm, employes on first train over road must exercise care to avoid accident caused by striking drift without first having drifts faced with hand shovels, cutting in far enough to get beyond the hard snow and giving a perpendicular wall to strike against instead of slope or wedgelike shape. When operating snow dozer, conductor in charge will ride in the dozer. On snow and dirt dozers every precaution must be taken to see that cage, flangers and wings clear all obstacles when in service and are properly secured when in through trains, and dozers properly turned. Hand screws must be tightened to raise flanger on dozers as high as possible before making a backup movement, and must not be released until the dozing work is actually to start. Hand screws holding the cage on dozers must be tightened or chains otherwise fastened except when dozer has air in cylinders and is attended by an employe.
- 12. Loaded dump cars should not be handled on double track after dark, but if necessary to do so, close watch must be kept by trainmen and if a car dumps its load, train must be stopped and protection afforded on the opposite track.
- 13. Unless otherwise provided, when passenger trains are operated against current of traffic on double track or through sidings, conductors shall notify Railway Postal Clerks, trains shall stop at points where U. S. Mail is usually picked up and conductors are responsible for delivery of mail to Postal car.
- 14. Conductors will report by wire all flat spots on wheels of passenger cars. Any cars having flat spots on wheels of more than two and one-half inches long must be set out.
- 15. Engineers finding flat spots on Diesel engines in excess of two and one-half inches will immediately notify Superintendent who will prescribe for their movement.
- 16. Due to limited overhead clearance at tunnels and structures, employes are warned to keep off top of cars of extreme height and width when handled in trains and yards except in emergency. In absence of previous advice on such cars, wire proper officer for instructions.
- 17. The Railway Company is responsible for proper handling of perishable freight on road and at points where Western Fruit Express Company do not maintain representatives. Conductors on trains handling perishable freight will ascertain from waybills class of service required and light or extinguish heaters and manipulate vents in accordance with current instructions provided for handling perishable freight issued by the National Perishable Freight Committee.
- 18. Placarded loaded tank cars handled in through freight trains shall not be nearer than 6th car from engine, occupied caboose or passenger car.

 Cars placarded "Explosives", "Inflammable", "Corrosive Liquids", or "Poison Gas" handled in through freight trains, local and mixed trains, shall not be nearer than 16th car from engine, occupied caboose or passenger car.

 When length of train will not permit handling of cars as prescribed above—ANY PLACARDED CAR, loaded with above commodities—shall be placed near middle of train, but not

nearer than 2nd car from engine, occupied caboose or passenger car. When switching such cars in terminal yards they must be separated from engine by at least one non-placarded car. When placarded cars described above are handled in freight trains made up in "blocks" or classifications, placarded car or cars shall be placed near middle of the "block" or classification, but not nearer than 6th car from engines, occupied caboose or passenger car.

When such placarded cars are placed in trains they must not be placed next to each other, next to refrigerators equipped with gas-burning heaters, stoves or lanterns, or next to loaded flat cars, or gondola cars containing lading higher than ends of car that is liable to shift.

Carload express shipments of explosives, sealed and placarded, may be handled on passenger trains; LCL shipments may be made in so-called peddler car with messenger in charge when such car is assigned to the handling of express and baggage exclusively.

Terminal or pick-up points enroute must furnish conductor and engineer Form 250 showing consecutively location in train of all cars placarded "Explosives". At points other than terminals where crews change, notice will be transferred from crew to crew.

Employes will be guided by further instructions governing handling of loaded tank cars, Explosives, Inflammables, Corrosive Liquids, and Poison Gas found in I.C.C. Regulations and Consolidated Code Rules 726(C) and 808.

- 19. In Automatic Block Signal territory, the absence of the lunar light on a spring switch signal, Rule 501 E, page 114, of the Consolidated Code, will not be regarded as an imperfectly displayed signal, as prescribed by Rule 27, when the Automatic Block Signal governing movement over such switch indicates "Proceed". This does not modify Rule D-524.
- 20. The normal position of a spring switch with facing point lock is identified by a color light type signal displaying a "lunar white" light for train or engine movements in a trailing point direction and for movements in facing point direction when conditions require.

The normal position of a spring switch without facing point lock is identified by a triangular yellow target on switch stand with letter "S" in black, and "lunar white" light in switch lamp in place of green light displayed in both directions through or over the switch.

Trains departing from stations, either from siding or main track in trailing point movement actuating points of spring switches, a member of crew must observe indication of governing signal in opposite direction after rear end of train has passed through switch to ascertain if switch points return to normal position. If this signal indicates stop and no immediate train movement or other cause is evidence report the fact to Superintendent from first available point of communication.

During and immediately following snow storms or violent wind storms, spring switches must be operated by hand and relined to normal position before heading out through switch in trailing point movement, actuating switch points, to insure switch is in proper operating condition.

INDICATORS AT SPRING SWITCHES.

Spring switch indicators consisting of a red and yellow light unit or a single yellow light unit (all units normally dark) mounted on an iron mast is located at the clearance point of a siding. The switch-key-controller mounted on the mast must be operated by a member of the crew who, together with engineer, must observe and be governed by its indication before fouling main track or making movement from siding to main track through a spring switch in automatic signal territory, unless the movement is made immediately after an opposing train has passed the switch and Automatic Signal at leaving end of siding indicates "Proceed".

If Indicator displays a yellow light when switch-key-controller is operated, train or engine movement to main track may be made immediately in accordance with train rights and operating rules. Display of yellow light must continue until leading wheels have passed clearance point.

If Indicator does not display a yellow light when the switchkey-controller is operated, train or engine movement to main track may be made in accordance with train rights and operating rules, after operating spring switch by hand; waiting three minutes and taking every precaution to provide proper protection.

To operate Switch Indicator, insert switch key in controller and turn clockwise toward "R", hold a few seconds and remove key. If yellow light is displayed and intended movement is not made, insert switch key in controller and turn counter-clockwise toward "N" to restore signal system to normal condition to avoid delay to trains on main track.

Switch-key-controller must never be operated toward "N" after having been operated toward "R" if intended movement to main track is to be made.

- 21. Facing point locks on hand operated switches are indicated by a six inch yellow stripe painted on target staff. Be positive locking device is restored to normal position after using. A running switch must not be made through this type switch.
- 22. DRAGGING EQUIPMENT DETECTOR INDICATOR consists of a single white light unit (normally dark) with circular background mounted on signal or other mast. When white light is displayed, train must be stopped and inspected for dragging equipment. Notify superintendent from first available point of communication.
- 23. Rule 204(A) prescribes that copies of train orders will be furnished the rear trainman, such orders will only be furnished on trains designated: Nos. 3, 4, 7, 8, 9, 10, 27, 28, 31, 32 and sections thereof; also extra passenger train whether operated as section of regular train or as a passenger extra.
- 24. OSCILLATING EMERGENCY RED HEADLIGHT will be immediately displayed by day or night when a train is disabled or stopped suddenly by an emergency application of air brakes or when engineer and conductor find it necessary to stop train due to some defect which might cause accident, over-running clearance point at meeting and waiting points, end of double track or junction.

Engineer of an approaching train observing display of emergency red headlight must stop before passing and be governed by conditions existing. If operating on adjacent track, ascertain and if safe for passage, then proceed at restricted speed until train is passed.

OSCILLATING EMERGENCY RED REAR END LIGHT is of two types—Automatic Control—Portable Manual Control—and except as otherwise provided, must be displayed by day or night each time train stops or is running at speed less than 18 MPH. Automatic Control type automatically functions in this manner. However, when train running at speed above 18 MPH and moving under circumstances in which it might be overtaken by another train or engine and during foggy and stormy weather, light may be operated manually with emergency switch and employes to afford other protection prescribed by rule.

ployes to afford other protection prescribed by rule.
THE USE OF EMERGENCY RED HEADLIGHT AND REAR
END LIGHT DOES NOT IN ANY WAY RELIEVE ENGINEMEN AND TRAINMEN FROM RESPONSIBILITY OF COMPLYING WITH RULES 99 AND 102.

Emergency red rear end light must be extinguished under the following conditions:

When standing at initial and final terminal of run.

When train is being switched from rear.

When train is in the clear on siding.

When operating on double track, or two or more main track territory, where another train is approaching from the rear on an adjacent main track, but not until it is known such train is not on same track.

Portable light must be removed before coupling to rear of such car.

Oscillating white light on engines will be displayed in addition to standard headlight governed by Rules 17 and 17B. In case of headlight failure it can be used as emergency headlight or as a focus light by push button control if desired.

Enginemen and trainmen on trains and engines equipped with oscillating emergency red lights must familiarize themselves with the operation of the lights.

25. Rule D-97 is in effect on this division.

26.	WHISTLE SIGNALS FOR INTERLOCKING RO	UTES	:	
	Westward main track2	long	1	short
	Eastward main track2	long	2	short
	Westward siding2	short	1	long
	Eastward siding2	short	2	long
	Single track		4	short
	Other diverging track1 short 1	long	1	short

27. Should a passenger train be stopped in tunnel, air conditioned cars within the tunnel must immediately have the air conditioning systems, including ice engines and engine generators, shut off, fresh air intake shutters closed, and blower fans shut off. Power plants and steam generators on engine and heater cars should be shut down. Should a train be stopped with the engine in a tunnel and it is found that, in the case of a passenger train it cannot be moved

within five minutes after stopping, and in case of a freight train it cannot be moved within a reasonable length of time, trainmen and enginemen must take necessary precautions to prevent movement. Independent brake and sufficient hand brakes must be immediately applied.

at the terminal and switch closed.

When the rear car of a passenger train is equipped with built-in electric markers, or when the rear unit of an engine, moving light, is equipped with electric signal lamps, they must be lighted by day and by night to be considered as markers. The requirement for showing green to the front, or direction of movement, and green to the side will not apply. The built-in electric markers, or electric signal lamps used as markers must not be extinguished until the train has arrived at the final terminal of run, or is in the clear of the main track

FIRST SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Passenger Freight Bainville and Havre 79 MPH 59 MPH

SPEED RESTRICTIONS. Culbertson, Wolf Point, No. 31 and No. 32 to permit proper discharge of mail40 MPH Saco, No. 27 to permit proper discharge of mail30 MPH Dodson, Nashua, Frazer, No. 28 to permit proper discharge of mail30 MPH

TRAIN REGISTER EXCEPTIONS. Bainville, all trains will register by ticket. Glasgow, Nos. 31 and 32 will register by ticket. Register of regular trains at Havre will cover their arrival at Lohman.

4. AUTOMATIC INTERLOCKINGS.end of double track Lohman

SECOND SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Passenger Freight Havre and Cut Bank 79 MPH 59 MPH

SPEED RESTRICTIONS. at Cut Bank, through crossover 30 MPH In double track territory, trains against the current of traffic between: 40 MPH Shelby and Cut BankFreight

TRAIN REGISTER EXCEPTIONS.

Shelby, all trains, except trains originating or terminating at Shelby, register by ticket. Register of regular trains at Havre will cover their arrival at Pacific Jct. Cut Bank, first class trains and passenger extras register by

4. CLEARANCE PROVISIONS & EXCEPTIONS, RULE 83 (B). Pacific Jct., trains for which this point is the initial station may proceed on authority of clearance under which such trains arrive, eastward trains will proceed to Havre with the current of traffic when signals indicate proceed. Clearances received at Sweet Grass will clear eastward trains at S. G. Jct.

5. RESTRICTED CLEARANCES.

Shelby, turnouts are located so close together at end of double track and crossover east thereof, also turnout at east end south 3 track and west end industry track that engines cannot safely operate on both turnouts at same time and movements of this kind are prohibited.

- 6. Shelby, Nos. 3 and 4 must proceed at restricted speed between end of Third Subdivision and passenger station and will use first track south of main track.
- 7. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Shelby _____End of double track. Cut Bank ____Crossover, 1000 feet east of Depot End of double track east and west end Bridge 1090.8.

Switches are controlled by operator at depot.

When a yellow indication (normally dark) is displayed below two red indications on the governing home signal, it insures route is lined and locked and confers authority (AFTER STOP-PING) to pass through Interlocking Limits at restricted speed, then proceed in accordance with train rights and operating rules expecting to find track occupied beyond Interlocking Limits.

8. SEMI-AUTOMATIC INTERLOCKINGS.

Pacific Junction Interlocking operates automatically for all movements with the current of traffic and for westward Second Subdivision trains when running against the current of traffic, except for westward trains destined Great Falls with the current of traffic switches are controlled from depot, Havre. Switches must be operated by hand for other movements. See further instructions posted in box.

THIRD SUBDIVISION

(Pacific Jct.-Great Falls-Sweet Grass)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

	Passenger	Freight
Pacific Jct. and Great Falls		50 MPH
Great Falls and Collins	50 MPH	50 MPH
Collins and Shelby	59 MPH	50 MPH
S. G. Jct. to MP 114, 6 miles east of Kevin	35 MPH	20 MPH
MP 114, 6 miles east of Kevin to Sweet Grass	35 MPH	25 MPH

2. TRAIN REGISTER EXCEPTIONS.

Register of regular trains at Havre will cover their arrival at Pacific Jct.

Great Falls, register only for first class trains and passenger extras.

First class trains register by ticket at W. S. Junction except Nos. 235 and 236.

Emerson Jct., Vaughn, Power, Conrad register only for trains originating and terminating.

3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

Pacific Jct., trains for which this point is the initial station may proceed on authority of clearance under which such trains arrive, eastward trains will proceed to Havre with the current of traffic when signals indicate proceed.

Nos. 3 and 4 Require Clearance Card Form A at Great Falls. Great Falls, westward CMStP&P RR. trains departing from Milwaukee passenger station will obtain clearance from G.N. dis-

Clearance received at Shelby will clear westward trains at S. G. Jct.

 Shelby, Nos. 3 and 4 must proceed at restricted speed between end of Third Subdivision and passenger station and will use first track south of main track.

5. SEMI-AUTOMATIC INTERLOCKINGS.

FOURTH SUBDIVISION

(Billings Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	Passenger	Freight
Great Falls and East Switch Franklin	59 MPH	40 MPH
East Switch Franklin and East Switch Acton	59 MPH	50 MPH
East Switch Acton and Mossmain	50 MPH	40 MPH

2. TRAIN REGISTER EXCEPTIONS.

Great Falls register only for first class trains and passenger extras.

Moccasin, register only for trains originating and terminating.

Mossmain, register for trains originating and terminating at Billings.

3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

Great Northern clearance received at Billings and Laurel will clear trains at Mossmain.

Moccasin, trains for which this point is initial station may proceed on authority of clearance under which such train arrives, providing train order signal indicates proceed.

4. MOSSMAIN, ELECTRIC SWITCH LOCKS.

Automatic signal 12.8 located 1000 feet west of west wye switch governs eastward train movements on east leg of wye. Normal position of junction switches at Mossmain is for Northern Pacific main track.

The following switches and derails are equipped with electric switch locks:

Derail near signal 118 on east leg of wye.

Derail near signal 123 on west leg of wye.

Both switches of crossover between main tracks leading to west leg of wye.

West switch of crossover from yard to eastward main track near Signal 124.

East switch of crossover east of Laurel Yard Office.

Trainmen will be governed as follows in the operation of these electric switch locks:

Open door of Electric switch lock and if indicator shows Proceed, move lock lever to the left which will unlock switch. If indicator shows Stop and no conflicting train movement is evident, open door of release box and operate push button. This will start operation of clockwork release. After time interval of three minutes indicator will show Proceed and switch can be

unlocked by moving lock lever to the left. Westward trains making crossover movement at signal 121 to the yard and eastward trains making crossover movement at signal 122 to west leg of wye must stop within 200 feet of the signal in order to unlock electric lock at far end of crossover. If stop is made more than 200 feet from signal, electric locks cannot be operated without use of the clockwork release.

After movement is completed, restore switches and lock levers to normal position locking door of electric locks and release boxes.

FIFTH SUBDIVISION

(Butte Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	Passenger	Freight
Great Falls and Butte	59 MPH	40 MPH

2. SPEED RESTRICTIONS.

3. TRAIN REGISTER EXCEPTIONS.

W. S. Junction Nos. 235-236 and passenger extras will not register.

4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

W. S. Jct., first and second class trains and passenger extras for which this point is initial station may proceed on authority of clearance under which such trains arrive.

5. Butte, train and engine movements over crossings must be protected by a crew member on the ground at the crossing except during assigned hours of watchmen.

6. AUTOMATIC INTERLOCKINGS.

7. RAILROAD CROSSINGS PROTECTED BY GATES.

SIXTH SUBDIVISION

(Hogeland Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between

Saco and Hogeland 35 MPH

SEVENTH SUBDIVISION

(Lewistown Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between

2. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

Moccasin, trains for which this point is initial station may proceed on authority of clearance under which such train arrives, providing train order signal indicates proceed.

Spring Creek Jct., Trains for which this point is initial station may proceed on authority of clearance under which such trains arrive.

Lewistown, westward Great Northern trains departing from Great Northern passenger station will obtain clearance from G. N. and CMStP&P dispatchers.

EIGHTH SUBDIVISION

(Augusta Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between

Vaughn and Augusta 20 MPH

2. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

Vaughn, trains for which this point is initial station may proceed on authority of clearance under which such train arrives, providing train order signal indicates proceed.

NINTH SUBDIVISION

(Pendroy Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between

Power and Pendroy 20 MPH

2. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

At Eastham Jct., Choteau Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive.

Power, trains for which this point is initial station may proceed on authority of clearance under which such train arrives, providing train order signal indicates proceed.

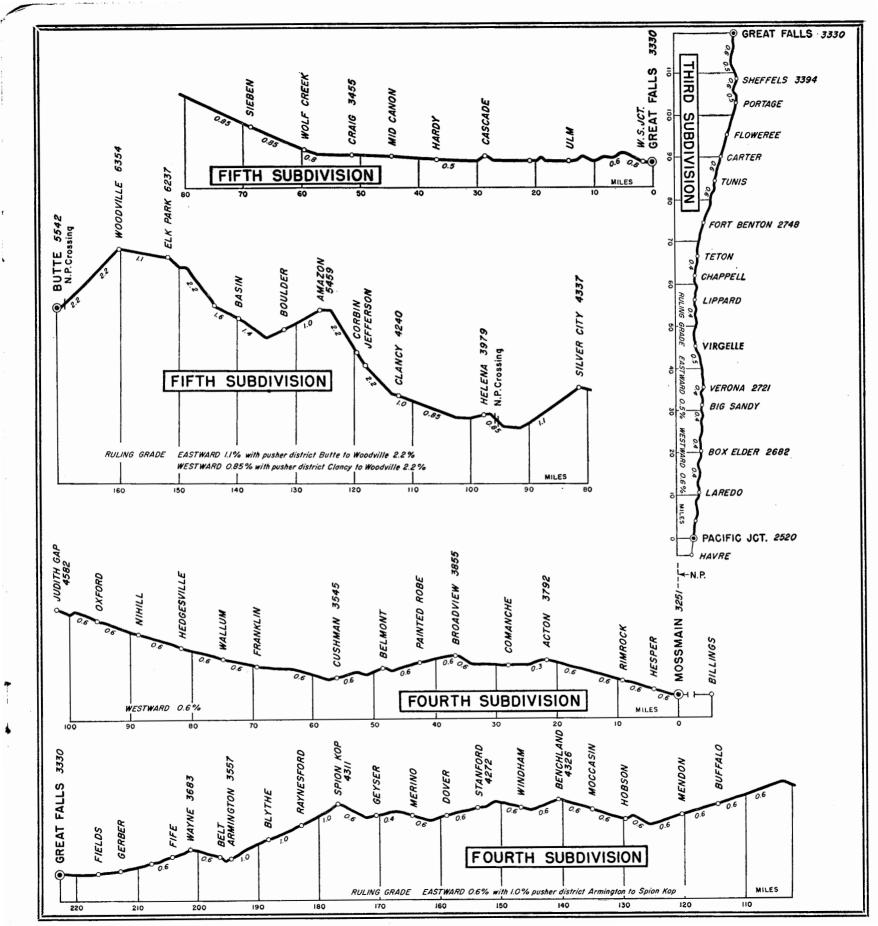
WATCH INSPECTORS

ButteS & S Jewelers.
ConradHarold Pyle.
Cut BankRoush's Jewelry.
GlasgowBowles Jewelry. R. E. St. Clair.
Great FallsJim Kovich. Sutherland Jewelry
HavreBlacks' Jewelry.
HelenaS. & M Jewelers.
LaurelDudis Jewelry.
LewistownScheldt Jewelers.
ShelbyStulls Jewelry.
WhitefishLeon Reed.
WillistonR. M. Gross.

SPEED TABLE

Butte Division

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