ТА	TABLE OF TRAIN SPEEDS													
Seconds per Mile	Miles per Hour	Seconds per Mile	Miles per Hour											
45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62	80 78.3 76.6 75 73.5 72 70.6 69.2 67.9 66.7 65.5 64.3 63.2 62.1 61 60 59 58.1	63 64 65 66 67 68 69 70 75 80 85 90 100 120 144 180 240 360	57.1 56.3 55.4 54.5 53.7 52.9 52.2 51.4 48 45 42.4 40 36 30 25 20 15											

#### WATCH INSPECTORS

Dee's Jewelry	Three Forks
S. & S. Jewelry Co	
Sullivan Jewelers	Deer Lodge
B. & H. Jewelry Co.	Missoula
Bozeman Jewelry Co	Bozeman
Mrs. H. J. Dale and P. P. Mann	Miles City
Wilbur Erbe	Harlowton
Jim Kovich	Great Falls
E. H. Rogers	Lewistown



# Chicago, Milwaukee, St. Paul and Pacific Railroad Co.

# ROCKY MOUNTAIN DIVISION

## TIME TABLE No. 2

Taking effect at 1:01 A. M. Mountain Standard Time

Sunday, December 4, 1960

For the government and information of employes only

L. H. WALLEEN Superintendent

Q. W. TORPIN Superintendent of Transportation

V. P. SOHN
General Superintendent of Transportation

R. G. SCOTT Assistant General Manager L. V. ANDERSON General Manager

2 W	'ESTW	ARD				F	IRST SUBDIVIS	101	1			EASTW	/ARD
SECOND CLASS	FIRST	CLASS	Capa	acity Cars			<b>**</b> ** ** ** ** **				FIRST C	LASS	SECOND CLASS
263		15	.m.	Jars	8111	g	Time Table No. 2	а	See	Office Hours Also see	16		264
Time Freight		Passenger	881	80	Telegraph Calls	Distance from Miles City	December 4, 1960	nce from	Rule 6-A	page 7 For Other Assigned Hours	Passenger		Time Freight
Daily		Daily	Sidings	Other Tracks	Teleg	Dista	STATIONS	Distance Melstone	65 13	110016	Daily		Daily
L 2.30AN		L 8.05AN		Yard	мо	0.0	MILES CITY	112.1	BKOP RVWXYZ	Continuous	As 5.10pm	11.	A 3.00an
264 2.47	10%	8.13	119	106		8.8	PARAGON	103.8	PY	No Office	4.57		263 <b>2.47</b>
2.57		8.20	98	19		16.1	SHEFFIELD	96.0	P	No Office	4.51		2.38
3.09			21			25.9	THURLOW	86.2	P	No Office			2.26
3.19		8.34	168	19		33.7	CARTERVILLE	78.4	P	No Office	4.35		2.15
3.28			53			40.0	ORINOCO	72.1	P	No Office			2.05
3.36		8.44		13	FS	45.0	FORSYTH	67.1	P	8.00am to 5.00pm Except Sat. & Sun.	4.25		1.55
3.41		8.47	128	12		48.1	COLD SPRINGS	64.0	P	No Office	4.22		1.48
3.59		8.59	89	22		62.7	VANANDA	49.4	P	No Office	4.09	more and the second	1.29
4.11		9.07	123	2		72.6	AHLES	39.5	P	No Office	4.01		1.16
4.18			88			77.9	THEBES	34.2	P	No Office			1.08
4.27	. 55333	9.17	118	45	MR	85.1	INGOMAR	27.0	P	8.00am to 5.00pm Except Sat. & Sun.	3.50		12.58
4.40		9.25	116	13		95.3	SUMATRA	16.8	P	No Office	3.42		12.45
A 5.00am		A 9.40am		Yard	MS	112.1	MELSTONE	0.0	BK PRWX	6.00am to 2.00pm 8.00pm to 4.00am	L 3.26pm		L 12.05AN

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Melstone.

Automatic Block Signal System is in use between Miles City and At Melstone, No. 15, when not displaying signals for a following section, may register by register ticket.

WEST	WARD	,			1 1022	SE	COND SUBDIV	ISIO	N		EASTWARD 3			
SECOND CLASS	FIRST	CLASS	Сара						Ę		FIRST CL	ASS	SECOND CLASS	
263		15	in C	ars	alla	a	Time Table No. 2	E	See	Office Hours Also see	16		264	
Time Freight		Passenger	188	88	Telegraph Calls	ince from tone	December 4, 1960	Distance from Harlowton	Rule 6-A	page 7 For Other Assigned Hours	Passenger	i della della secola	Time Freight	
Daily		Daily	Sidings	Other Tracks	Teleg	Distance Melstone	STATIONS	Dista		Hours	Daily	=	Daily	
L 5.15AN		L 9.40am		Yard	MS	0.0	MELSTONE	104.6	PRWX	6.00am to 2.00pm 8.00pm to 4.00am	Ав 3.26ги		A 11.50rm	
5.24			53			5.8	QUEENS POINT	98.8	P	No Office			11.40	
5.33		9.54	87	25	MU	11.9		92.7	P	8.00am to 5.00pm Except Sat. & Sun.	3.16	(1	11.31	
5.42		9.59	52			18.3	DELPHIA	86.3	P	No Office			11.23	
5.55		10.07	120			27.2	GAGE	77.4	P	No Office	3.02		11.12	
6.05	=	s 10.17	125	Yard	RU	34.5	7.3 ROUNDUP	70.1	K PWXY	8.00am to 5.00pm	s 2.55		11.02	
6.19		10.25	100	23		44,2	promote sites from	60.4	P	No Office	2.45		10.50	
6.45		10.38	166	31	v	59.5	27 2 9 2 52	45.1	P	8.00am to 5.00pm Except Sat. & Sun.	2.31		10.30	
7.07		10.51	128	42	R	75.1		29.5	P	8.00am to 5.00pm Except Sat. & Sun.	2.17		10.10	
7.19	1	10.57				81.4	BARBER 7.2	23.2	P	No Office			10.01	
7.39	<u> </u>	11.04	165	26	80 ks1515	88.6		16.0	P	No Office	2.05		9,50	
7.51		11.11	200 X		10-70-00-00	96.4		8.2	P	No Office	1.58		9.40	
A 8.15am		As 1 1.25am		Yard	нү	104.6		0.0	BHJKOP RTWXYZ	5.00am to 12.00am	L 1.50pm		L 9.30-	

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Automatic Block Signal System is in use between Melstone and Harlowton.

At Melstone, No. 16, when not displaying signals for a following section, may register ticket.

4 W	/ESTW/		EASTWARD										
SECOND CLASS	FIRST	CLASS		acity							FIRST C	CLASS	SECOND CLASS
263		15	1h C	Cars	118	g	Time Table No. 2		See	Office Hours Also see	16		264
Time Freight		Passenger	18.8	88	Telegraph Calls	Distance from Harlowton	December 4, 1960	Distance fron Three Forks	Rule 6-A	page 7 For Other Assigned Hours	Passenger		Time Freight
Daily	(3)	Daily	Sidings	Other Tracks	Teleg	Dista Hark	STATIONS	Dista	1	Hours	Daily		Daily
L 9.45AM		L 11.30AN		Yard	нү	0.0	6.2	113.9	BHJKOP RTWXYZ	5.00am to 12.00am	Ав 1.45ри		А 8.00ры
10.00		11.37	66	10		6.2		107.7	P	No Office	1.27	or a graph of the state of the	7.46
10.15		11.42	119	35	wo	12.0		101.9	P	7.45am to 4.45pm Except Sat. & Sun.	1.19	V	7.33
10.31		11.54	121	38	мх	24.2	MARTINSDALE	89.7	P	7.45am to 4.45pm Except Sat. & Sun.	1.07		7.19
10.42		11.58	67	13		28.6		85.3	P	No Office	1.01		7.12
10.56		12.04pm	121	25		35.6		78.3	Р	No Office	12.52		7.00
11.06		12.11	67			41.2		72.7	P	No Office	12.44		6.45
11.21		12.19		74		46.0		67.9	P	No Office	12.35		6.30
11.27		16 12.25	125			49.7		64.2	P	No Office	15 12.25	8811575272	6.15
11.38	The state of the s	s 12.35	140	41	D	57.0	RINGLING	56.9	PV	7.45am to 4.45pm Except Sat. & Sun.	s 12.14	18.7	5.55
11.44		12.39	64			60.6		53.3	P	No Office	12.06pm		5.40
16 11.55		12.48	66	20		67.6		46.3	P	No Office	268 11.55		5.25
12.20pm		1.02	125	14		75.6		38.3	P	No Office	11.40		5.08
12.30			34			79.5	3.9 NATHAN	34.4	P	No Office		ann schlieger ge-	4.55
12.35		1.12	109	18		81.6	MAUDLOW	32.3	P	No Office	11.31		4.50
12.48		1.21	70			87.3	5.7- DEER PARK 5.8-	26.6	P	No Office	11.22		4.40
1.01		1.31	127	9		93.1	CARDINAL	20.8	P	No Office	11.13		4.30
				11		94.6	LOMBARD	19.3	PVX	No Office			A 2800 - 1000
1.20		1.47	127	9		105.4		8.5	P	No Office	10.57		4.10
A 1.45m		263 As <b>1.57</b> px		Yard	FO	118.9		0.0	BHJKP RWXY	6.30am to 10.30pm MonTuesWed. 6.30am to 2.30pm ThuFri-SatSun.	L 10.48AN	<u>.</u> B	L 3.50pm

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Automatic Block Signal System is in use between Harlowton and Three Forks.

At Three Forks No. 15 when not displaying signals for a following section may register by register ticket.

Mountain grade extends from west switch Bruno to 2700 Feet East of Industry Track Switch at Loweth.

WEST	WARD					FC	URTH SUBDIV	EASTWARD 5				
SECOND CLASS	FIRST	CLASS	Capa	city	10	21			3	3 S S	FIRST CLASS	SECOND CLASS
263	1	15	in C	ars	116	a	Time Table No. 2	a	See	Office Hours Also see	16	264
Time Freight		Passenger	88	. 83	Telegraph Calls	Distance from Three Forks	December 4, 1960	nce fron Lodge	Rule 6-A	page 7 For Other Assigned	Passenger	Time Freight
Daily		Daily	Sidings	Other Tracks	Teleg	Dista Three	STATIONS	Distance Deer Lody	250 Oct.	Hours	Daily	Daily
15 L 2.00ри	Sa S	263 L 1.57,m	51	Yard	FO	0.0	THREE FORKS	112.1	BHJKP RWXY	6.30am to 10.30pm MonTuesWed. 6.30am to 2.30pm ThuFri-SatSun	A810.48AH	A 3.35rm
2.08		2.05	66	-		6.5	WILLOW CREEK	105.6	P	No Office	10.38	3.27
2.16		2.12	129	21		12.9	SAPPINGTON (N. P. Crossing)	99.2	ΙΡΨ	No Office	10.31	3.20
2.33		2.29	127	44	20.00020-0000-000	24.6	JEFFERSON ISLAND	87.5	P	No Office	10.15	3.01
264 <b>2.50</b>		264 <b>2.39</b>	124	Yard	WH	84.5	(N. P. Crossing) PIEDMONT -5.5	77.6	IPX	7.45am to 4.45pm Except Sat. & Sun.	10.05	15·263 2.50 2.34
3.05	30 TACK 100 (C)	2.46	68		1 11 11	40.0	VENDOME	72.1	P	No Office	9.57	2.12
3.20		2.56	129	25		43.7	CEDRIC 1.9	68.4	P	No Office	9.50	1.57
3.35	SOWE WAS	3.06	81	19		48.6	GRACE	63.5	P	No Office	9.41	1.42
3.55		3.20	115	33		55.2	DONALD 6.7	56,9	P	No Office	9.30	1.22
4.10		3.31	86	7		61.9	JANNEY 3.6	50.2	P	No Office	9.19	1.07
4.20		3.38	129			65.5	NEWCOMB	46.6	P	No Office	9.12	12.55
4.30	90900 - 5 V - 0 0 V	3.43	78	Yard	GS	70.1	BUTTE YARD	42.0	BKPVXZ	Continuous	9.07	12.45
		s 3.50		5	CABABARA	71.2	BUTTE 2.5	40.9	VXY	No Office	8 9.05	
4.36		3.54	189	25		73.7	ALLOY	38.4	PX	No Office	9.02	12.15
	7	n to u				75.3	ROCKER (B. A. & P. Crossing)	86.8	rv	No Office	m 2	
						78.0	(U. P. Crossing)	84.1	I	No Office		
						78.6	SILVER BOW	33.5	PV	No Office		
4.46		4.02	120	64		80.2	DAWSON	31.9	P	No Office	8.52	12.01#
4.54		4.12	93			86.0	FINLEN	26.1	P	No Office	8.41	11.47
5.05	life.	4.24	68			95.1	9.1- MOREL 9.2-	17.0	P	No Office	8.31	11.35
5.16	0	4.34	101	16		104.3	(N. P. Crossing) SINCLAIR 7,8	7.8	IP	No Office	8.23	11.20
А 5.30ры		As 4.45rm		Yard	DG	112.1	DEER LODGE	0.0	BHKOP RTVWXZ	6.00am to 11.59pm	L 8.15AN	L 11.00AN

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Mountain grade extends from west switch Piedmont to east At Three Forks No. 16 when not displaying signals for a followswitch Newcomb.

ing section may register by register ticket.

Automatic Block Signal System is in use between Three Forks and Deer Lodge.

Name	Location	Cap	acity
Whitehall	2.0 miles east of Piedmont	2	cars.
Pioneer	At Finlen	67	cars.
Champion	8.2 miles west of Morel	6	cars.

6 W	'ESTW	ARD				F	IFTH SUBDIVIS	SIOI	N			EASTV	VARD
SECOND CLASS	FIRST	CLASS	Capa in C	acity							FIRST	CLASS	SECOND CLASS
263	E 18	15		ars	8	g	Time Table No. 2	я	See	Office Hours Also see	16		264
Time Freight		Passenger	8.8	. 8	Telegraph Calls	ince from Lodge	December 4, 1960	nce from	Rule 6-A	page 7 For Other Assigned Hours	Passenger		Time Freight
Daily		Daily	Sidings	Other Tracks	Teleg	Dista Deer	STATIONS	Distance Alberton		Hours	Daily		Daily
L 6.30rm		L 4.55m		Yard	DG	0.0	DEER LODGE	110.8	BHKOP RTVWXZ	6.00am to 11.59pm	Ав 8.05ан		A 9.30an
6.37		5.01	89	17		5.1	KOHRS 5.9	105.7	P	No Office	7.56		8.30
6.45	a	5.07	123	16		11.0	GARRISON	99.8	P	No Office	264 <b>7.</b> 50		16 8.05 7.40
6.55		5.16	88	17		18.6	GOLD CREEK	92.2	P	No Office	7.41		7.25
7.03	THE UNIVERSE BACK BY	5.21	88	16		24.3	HASKELL	86.5	P	No Office	7.35		7.10
7.12		5.26	89	21	DX	30.7	(N. P. Crossing) DRUMMOND	80.1	IP	7.45am to 4.45pm Except Sat. & Sun.	7.28		7.03
7.19		5.32	90			36.0	5,3 OZAN 5,2	74.8	P	No Office	7.23		6.54
7.26		5.39	132	20		41.2	BEARMOUTH	69.6	P	No Office	7.17		6.45
7.40		5.51	89	21		51.8		59.5	P	No Office	7.05		6.30
7.47	7 - 7 - 7 - 7	5.56	132			57.2	IRIS	53.6	P	No Office	7.00		6.20
7.55		6.01	88	16		63.3	CLINTON	47.5	P	No Office	6.53		6.09
8.09	2 = 2. E	6.10	150	34		73.2	BONNER JCT.	37.6	JPY	No Office	6.42		5.54
8.18		s 6.20	126	Yard	Q	79.5	MISSOULA	31.3	BKPVXZ	6.00am to 2.00pm Except Sat. & Sun.	s 6.33	>	5.44
8.32		6.29	88	16		89.0	PRIMROSE	21.8	P	No Office	6.19		5.24
8.45		6.37	132	46		97.1	FRENCHTOWN	13.7	P	No Office	6.11		5.11
8.50	1 -					100.4		10.4	IP	No Office			5.05
8.57		6.46	89	16		105.8	SOUDAN 5.0	5.0	P	No Office	6.02	9	4.55
А 9.05гм		A 6.55pm		Yard	ON	110.8	ALBERTON	0.0	BHKP RWX	5.00pm to 9.00am Except Monday	L 5.55AN	11	L 4.45AM

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Automatic Block Signal system is in use between Deer Lodge At Alberton, No. 15 when not displaying signals for a following section, may register by register ticket.

Name	Location	Capacity
Phosphate	3.7 miles west of Garrison	39 cars.
Schilling	2.8 miles west of Primrose	29 cars.

WEST	ΓWARD		4	115001075-7350	271	S	IXTH SUBDIVIS		EASTWARD 7			
SECOND CLASS	FIRST	CLASS		acity	-						FIRST CLA	SECOND CLASS
263	?	15	in C	ars	18		Time Table No. 2		See	Office Hours Also see	16	264
Time Freight	10	Passenger	82	883	Telegraph Calls	nce from	December 4, 1960	nce from	Rule	page 7 For Other Assigned	Passenger	Time Freight
Daily	18-200	Daily	Sidings	Other Tracks	Teleg	Distance Alberton	STATIONS	Distance Avery		Hours	Daily	Daily
L 9.20pm	du 6-55 (r.	L 6.55pm		Yard	ON	0.0	ALBERTON 6.5	100.3	BHKPR WX	5.00pm to 9.00am Except Monday	A 5.55AW	A 4.30AN
9.28		7.03	89	16		6.5		93.8	P	No Office	5.48	4.15
9.41	NAMES OF THE PERSONS	7.12	134	12		15.0	TARKIO	85.3	P	No Office	5.38	4,00
9.53		7.21	87	19		22.7	7.7- COBDEN 8.2-	77.6	P	No Office	5.29	3,45
10.06		s 7.29	87	31	sı	30.9		69.4	P	7.15am to 4.15pm Except Sat. & Sun.	s 5.18	3.30
10.22	K Comment	7.43	109	59	G	43.3		57.0	JPVWXY	8.00am to 5.00pm Except Sat. & Sun.	5.04	3.05
10.33	- 122 Week to - 122 W	7.53	79			48.3	FORAKER	52.0	P	No Office	4.55	2.50
10.43		8.02	75	40		52,9		47.4	P	No Office	4.47	2.40
10.53		8.11	87	19		57.2		43.1	P	No Office	4.39	2.30
11.03		8.18	120	Yard	HU	62.4		37.9	JPV WXY	7.45am to 4.45pm Except Sat. & Sun.	4.34	2.20
11.15		8.28	52	15		68.1	SALTESE	32.2	P	No Office	4.25	2.00
11.25		8.35	129	13		71.7	BRYSON 4.8	28.6	P	No Office	4.20	1.45
11.37		8.45	117	22		76.5		28.8	PW	No Office	4.11	1.30
11.43		8.51	58			78.5		21.8	P	No Office	4.05	1.20
11.58		9.01	28	26		83.3		17.0	P	No Office	3,55	1.05
12.13AN		9.10	115	12		87.9		12.4	PW	No Office	3.46	12.50
264 12.30			22	9		93.1	200800	7.2	P	No Office	3.34	263 <b>12.30</b>
12.40		9.28	70			96.6		3,7	P	No Office	3.28	12.13
A 1.00am		Ав 9.40ря		Yard	NF	100.3		0.0		4.00pm to 8.00am Except Sunday	L 3.20AM	L 12.01AM

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Automatic Block Signal System is in use between Alberton and Avery.

At Alberton, No. 16 when not displaying signals for a following section, may register by register ticket.

Mountain grade extends from 2 miles west of west switch Haugan to 1 mile east of east switch Avery.

#### LOCATION OF DERAILING SWITCHES

#### OFFICE HOURS NOT OTHERWISE SHOWN

STATION

SATURDAYS

SUNDAYS

MONDAYS

HOLIDAYS

Falls Yard

11:00 AM to 1:00 PM

5:00 AM to 7:00 AM

Continuous

Alberton Avery

Continuous

At stations where office hours are shown as continuous, such stations will be open continuous daily including Holidays.

At all other stations the office will be closed on Holidays unless hours are assigned as specified above or by Bulletin.

Holidays include New Years, Washington's Birthday, Decoration Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas on day set by Proclamation.

8	WESTW	ARD				SE	VENTH SUBDIV	/ISI	ON			EASTW	/ARD
	×	SECOND CLASS	Çap	acity Cars			T. T. I. N. O.				THIRD CLASS	9	
Bur		163		Jars		п	Time Table No. 2	ard	See	Office Hours Also see	164		- 5
,		Time Freight	88	ngs or oks	Telegraph Calls	Distance from Earlowton	December 4, 1960	Distance from Lewistown Yard	Rule 6-A	page 7 For Other Assigned	Time Freight		=
	3	Daily Except Saturday	Sidings	Other Tracks	Teleg	Dista Harlo	STATIONS	Dista		Hours	Daily Except Saturday		
96.1		L 1.00pm		Yard	HY	0.0	HARLOWTON	61 3	BHJKOP RTWXYZ	5.00am to 12.00am	A 6.40rm		
		1.30		20		14.6	OKA	46.7	P	No Office	6.10		
		1.45	88			22.0	JUDITH GAP	39.8	PVXY	No Office	5.55		
		2.00	48	25		26.7	GARNEILL	34.6	P	No Office	5.40		
		2.10		11		30.7	McCLAVE	30.6	P	No Office	5.30		
0 950		2.20		31		34.1	STRAW	27.2	P	No Office	5.20		
		2.30	- 18 AC-00	8		89.1	SIPPLE 5.0-	22,2	P	No Office	5.10		
		2.40		120	мо	44.1	MOORE	17.2	P	7.45am to 4.45pm Except Sat. & Sun.	5.01		
		2.55		21		58.8	GLENGARRY	7.5	P	No Office	4.45		
		А 3.10гм		Yard		61.9	LEWISTOWN YARD	0.0	BHJKPT RVWXYZ	No Office	L 4.30pm		

Trains must not exceed maximum speed of 45 miles per hour.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Trains must not exceed 10 miles per hour over the two public Rule 83(B) does not apply at Lewistown Yard. highway crossings within yard limits at Harlowton, both located near the flour mills.

WESTWARD	)					EASTWARD					
	Ē	Capa in C	Capacity in Cars		Ħ	Time Table No. 2	п	See	Office Hours Also see		
	=	Sidings	Other Tracks	Tolegraph O	Distance from Winnett	December 4, 1960 STATIONS	Distance from Lewistown	Rule 6-A	For Other Assigned Hours		
	L	-	49	NI	0.0	WINNETT  11.9  TEIGEN	59.4	PRY	7.45am to 4.45pm Except Sat. & Sun.	A	
			16		11.9	TEIGEN	47.5	P	No Office		
	<b>□</b> 11		88		28.5	GRASS RANGE	35.9	P	No Office	116	20
			25		80.0	BECKET	29.4	P	No Office	9	
		19			38.2	FOREST GROVE	21.2	P	No Office		
			3		44.1	PIPER	15.8	P	No Office		
	ALLOW THE HIS CONTROL OF		45		48.9	4.8 HEATH	10.5	PX	No Office		
		22			50.8	DUNLAP	8.6	x	No Office		
957 ° - 3	21		Yard	2 1.25	58.1	LEWISTOWN YARD	1.8	BHJKPT RVWXYZ	No Office		
	A		3120	DI	59.4	LEWISTOWN	0.0	BHJKPT VXYZ	7.30am to 4.30pm Except Sat. & Sun.	L	

Trains must not exceed maximum speed of 35 miles per hour between Lewistown and Heath, 20 miles per hour between Heath and Piper and 35 miles per hour between Piper and Winnett.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

8 miles per hour through Lewistown.

Trains and engines must come to a stop before passing over East Main Street crossing at Lewistown and must not exceed operators are not on duty and does not apply at Lewistown Yard.

WESTWARD	§				N		EASTWARD 9					
	11 12 13 13	Caps in (	ecity Cars	le	Jet.	Time Table No. 2	8 v 15	See	Office Hours	2 (0.80)		1 2 1 2 2 3 1 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
n 6	12.0	Sidings	Other Tracks	Tolegraph Calls	Distance from Roy-Winifred	December 4, 1960 STATIONS	Distance from Roy	Rule 6-A	page 7 For Other Assigned Hours		11 J	
	L				0.0	ROY-WINIFRED JCT.	42.0	JPX	No Office	A		
	Contract   Si		22	11.000	9.6		82.4	P	No Office	0.00 1/2 1/2 0/00/20 1/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0		
		Ħ	35	HR	15.7	0.1	26.8	P	7.45am to 4.45pm Except Sat. & Sun.	u a s s		
					20.3	ROY JUNCTION	21.7	JPY	No Office			
× × × × ×	USA SERVINGUESE FA		9		28,3		13.7	P	No Office			
	A		28	RO	42.0		0.0	PRY	7.45am to 4.45pm Except Sat, & Sun.	L		

Trains must not exceed maximum speed of 25 miles per hour.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Rule 83(B) does not apply at Roy-Winifred Jct., and does not apply at Roy when operator is not on duty.

WESTWA	RD	II			T	EASTWARD						
1 2		Cappin Ca	Other Tracks	Telegraph Calls	Distance from Roy Junction	Time Table No. 2 December 4, 1960 STATIONS	Distance from Winifred	See Rule 6-A	Office Hours Also see page 7 For Other Assigned Hours	i i i i i i i i i i i i i i i i i i i		
i i	L	i	İ		0.0	ROY JUNCTION	22.4	JPY	No Office	A		
			10		5.2	MOULTON	17.2	P	No Office			
			22		15.2	SUFFOLK	7.2	P	No Office			
	A		44	WD	22.4	WINIFRED	0.0	PRY	7.45am to 4.45pm Except Sat. & Sun.	L	3 31 31 831	

Trains must not exceed maximum speed of 25 miles per hour.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Rule 83(B) does not apply at Roy Junction, and does not apply at Winifred when operator is not on duty.

10	WESTW	/ARD				ELE	VENTH SUBDI	VIS	ON			EASTW	'ARD
2 8 11	SECONI	CLASS	Cap	acity Cars			T' T				SECONE	CLASS	
	195	239		7		B	Time Table No. 2	a	See	Office Hours Also see	240	196	
	Freight	G. N. Mixed	88		Telegraph Calls	Distance from Lowistown	December 4, 1960	Distance from Falls Yard	Rule 6-A	page 7 For Other Assigned Hours	G. N. Mixed	Freight	
aakeu) Lej ei	Daily Except Saturday	Daily Except Sunday	Sidings	Other Tracks	Teleg	Dista	STATIONS	Dista Falls		=	Daily Except Sunday	Daily Except Sunday	
	L 6.00rm	L 7.10am		Yard	DI	0.0	LEWISTOWN	133.2	BHJKPR TVXYZ	7.45am to 4.45pm Except Sat. & Sun.	As 5.25AH	A 4.05PM	
			-	68 8 77		1.5	ROY-WINIFRED JCT.	131.7	JPX	No Office			
	6.30	7.25	43	73		8.0	HANOVER	125.2	P	No Office	s 5.05	3.42	
	6.40	A 7.30AN				9.0	SPRING CREEK JCT.	124.2	JPRV	No Office	L 5.01AH	3.37	
	6.50	Surveyora et al and property seed	44			12.0	AMHERST	121.2	P	No Office		3.27	
	7.00			22		15.1	WARE 3.5	118.1	P	No Office		3.17	
	7.10	10 10 10 10 10 10 10 10 10 10 10 10 10 1	45	24	us	18.6	DANVERS	114.6	P	7.45am to 4.45pm Except Sat. & Sun.		3.10	
	7.30			24		26.9	HOOSAC	106.3	P	No Office		2.50	18 1. 12.00 (0. 200
	7.50		58	47	DN	33.3	DENTON	99.9	P	7.45am to 4.45pm Except Sat. & Sun.		2.32	2/
	8.08		1 - 10-455,000-1113	48		39.7	COFFEE CREEK	98.5	P	No Office		2.14	
	8.26		45	25		44.2	ARROW CREEK	89.0	P	No Office		1.49	10.00
	9.05	3 20,300 0	51	25		55.3	POWNAL 12.1	77.9	PY	No Office		1.30	
	9.50		48	38	SB	67.4	SQUARE BUTTE	65.8	P	7.45am to 4.45pm Except Sat. & Sun.		1.05	
	10.15	E	45	33	GE	74.4	GERALDINE	58.8	P	7.45am to 4.45pm Except Sat. & Sun.		12.45	
	10.45		47	23		86.2	MONTAGUE	47.0	P	No Office		12.22	
	11.15			46		94.2	SHONKIN	39.0	P	No Office		12.07ры	
	11.50		45	33	HD	106.1	HIGHWOOD	27.1	P	7.45am to 4.45pm Except Sat. & Sun.		11.45	
	12.10AN		45	23		113.5	WALTHAM	19.7	P	No Office		11.31	2010000
	12.40		Julie Total School	45	No	128.8	SALEM	9.4	P	No Office		11.12	
	A 1.10am			Yard	FD	138.2	FALLS YARD	0.0	BHKP RTWXYZ	7.45am to 4.45pm Except Sat. & Sun		L 10.45AH	TRE

Trains must not exceed maximum speed of 35 miles per hour between Lewistown and Waltham, 20 miles per hour between Waltham and Rogers and 35 miles per hour between Rogers and Falls yard.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

At Spring Creek Jct., the normal position of the junction switch is for the C. M. St. P. & P.

At Lewistown, the normal position of the junction switch with the G. N. Ry. is for the C. M. St. P. & P.

Lewistown and Spring Creek Jct. are register stations for G. N. trains only.

G. N. trains will enter and leave C. M. St. P. & P. track at switch just west of Main St. crossing, west of depot, Lewistown.

Trains and engines must come to a stop before passing over East Main Street crossing at Lewistown.

Rule 83(B) does not apply at Roy-Winifred Jct. and Spring Creek Jct. and does not apply at Lewistown when operator is not on duty.

Name	Loca	tion	n Capacity	
Belt Creek	4.7 m	iles	s west of Waltham 10 cars	
Air Port Spur	1.7 m	iles	s east of Falls Yard Yard	
Cooper	4.5 m	iles	s west of Salem 21 cars	
Rogers	2.1 m	iles	s east of Salem 36 cars	
Big Sag	3.8 m	iles	s east of Highwood 14 cars	

WESTWARD	)		2007		TW	EASTWARD		11				
77 - 7	SECOND CLASS	Caps in (	city		10	T: - T.U. N. 3		s s	8 89	THIRD CLASS		2
3388	373		i i	lls	8	Time Table No. 2	8	See	Office Hours Also see	374		2
	G. N. Freight	88	r's 83	Telegraph Calls	Distance from Falls Yard	December 4, 1960	ince from	Rule 6-A	page 7 For Other Assigned Hours	G. N. Freight	a a	3
	Mon., Wed. & Fri. only	Sidings	Other Tracks	Teles	Distr Falls	STATIONS	Distance Agawam	20 27	110411	Mon., Wed. & Fri. only	7	
	157		Yard	FD	0.0	FALLS YARD	69.6		7.45am to 4.45pm Except Sat. & Sun.			
		9			3.4	DEPOT SWITCH	66.2	JPVX	No Office			
						GREAT FALLS	Lastrates					v e cineda Santa
					3.9	(G. N. Crossing)	65.7	UX	No Office			
					7.2	EMERSON JCT.	62.4	JPRV	No Office		1 2	
D. 100 1111 5					15.5	VAUGHN 5.7	54.1	\$1 00 WALL				
					21.2	DRACUT JCT.	48.4	JPRV	No Office			
	- X. Mat. Workship De S.	Miles and an	25		28.5	ASHUELOT	41.1	P	No Office			
			63	FR	38.5	FAIRFIELD	31.1	P	7.45am to 4.45pm Except Sat. & Sun.	i i	12	
VISIONE DI TENNICONI EN INCIDENTE PIÈ	L 9.14AN				48.7	EASTHAM JCT.	20.9	JPRV	No Office	A 12.30PM		
	A 9.33AM				55.6	CHOTEAU JCT.	14.0	JPRV	No Office	L 12.10pm		
			62	σσ	56.2	CHOTEAU	13,4	PR	7.45am to 4.45pm Except Sat. & Sun.			-
					57.1	(G. N. Crossing)	12.5	σ	No Office		0 2 = 2 9	
			29		62.1	FARMINGTON	7.5	P	No Office			
			33		69.6	AGAWAM	0.0	PY	No Office			

Trains must not exceed maximum speed of 25 miles per hour.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

This time-table confers no authority between Emerson Jct. and Dracut Jct.; G. N. Ry time-table and rules govern.

Trains cannot meet at Dracut Jct. and Choteau Jct.

At Eastham Jct. the normal position of the junction switch is for C. M. St. P. & P. track.

At Depot Switch the normal position of the junction switch is for C. M. St. P. & P. track.

At Choteau Jct. the normal position of the junction switch is for the C. M. St. P. & P. track.

At Emerson Jct. and Dracut Jct., the normal position of the junction switch is for the G. N. track.

Rule 83(B) does not apply at Emerson Jet., Dracut Jet., Eastham Jet., Choteau Jet. and Agawam and does not apply at Falls Yard and Choteau when operators are not on duty.

Name		Locatio	n			Capacity
Hiway	Spur	0.5 mile	s east of	Emerson	Jct	3 cars
Hobson	1	3.7 mile	s west of	f Eastham	Jct	16 cars
Malone		3.7 mile	s west o	f Farming	ton	5 cars

12	WESTW	/ARD	н		TI	HIRTI	ENTH SUBDIVISIO	N			<b>EASTW</b>	ARD
70		SECOND CLASS	Сар	acity Cars			T: TIL N. 0				SECOND CLASS	
		593	111	Cars	Calls	E	Time Table No. 2	8	See	Office Hours Also see	592	
		Freight	K8		Telegraph C	nce from Forks	December 4, 1960	nce from	Rule 6-A	page 7 For Other Assigned Hours	Freight	
E E		Daily Except Sat. & Sun.	Sidings	Other Tracks	Teleg	Distanc Three J	STATIONS	Distance Bozeman			Daily Except Sat. & Sun.	
n 1 18	8 I E 8	L 4.01ru		Yard	FO	0.0	THREE FORKS	88.4	BHJKP RWXY	6.30am to 10.30pm MonTuesWed. 6.30am to 2.30pm ThuFri-SatSun.	А 2.45ги	¥
		4.18	11			6.3	LOGAN 5,2	82.1		No Office	2.24	
H = 3		4.35	28	8	MN	11.5	MANHATTAN (N. P. Crossing)	26.9	PU	8.00am to 5.00pm Except Sat. & Sun.	2.08	
		4.54				17.5	BELGRADE JUNCTION	20.9	JY	No Office	1.25	F-Mi 4
		5.03	24			20.4	HOLLAND 5.1	18.0		No Office	1.15	
		5.20	8			25.5	GREENWOOD	12.9		No Office	12.59	
		5.30	21			27.0	BOZEMAN HOT SPRINGS	11.4	JPY	No Office	12.50	
		5.52	9			83.1	MATTHEWS	5.8		No Office	12.20	v
		5.58	20			34.7	PATTERSON	3.7	x	No Office	12.15	
		A 6.15pm		Yard	BN	38.4	BOZEMAN	0.0	BJKP RVXYZ	7.00am to 4.00pm Except Sat. & Sun.	L 12.01 PM	<i>i</i>

Trains must not exceed maximum speed of 20 miles per hour between Three Forks and Belgrade Junction, 25 miles per hour between Belgrade Junction and Bozeman. Trains handling pulpwood or poles must not exceed 15 miles per hour eastbound between one-half mile west of MP 7 (bridge CC-612) one and one-half miles west of west switch Logan to highway crossing one-half mile west of MP 4, about one and one-half miles east of Logan.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

At Three Forks, the normal position of the switch at the south leg of the wye is for the west leg and the normal position of the switches at the east and west legs of the wye is for the siding.

At Bozeman Hot Springs, the normal position of the switch at the east leg of the wye is for movement on the Thirteenth Subdivision between Three Forks and Bozeman.

Rule 83(B) does not apply at Three Forks when operator is not on duty.

#### INDUSTRIAL TRACKS NOT SHOWN AS STATIONS

Name Location Capacity Baker Creek..........0.5 Mile west of Belgrade Junction .... 11 cars

WES	TWARD			EASTWARD								
			Capi in C	Other Tracks	Telegraph Calls	Distance from Belgrade Junction	Time Table No. 2  December 4, 1960  STATIONS	Distance from Belgrade	See Rule 6-A	Office Hours Also see page 7 For Other Assigned Hours		
18 T T T T	3 3 2 1 2	L				0.0	BELGRADE JUNCTION	5.2	JY	No Office	A	F 10
		A	9	24		5.2	BELGRADE	0.0	P	No Office	L	

Trains must not exceed maximum speed of 15 miles per hour.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Rule 83(B) does not apply at Belgrade Junction and Belgrade.

G. A. CHAMBERLAIN R. D. RICHTER Trainmasters

H. J. McGUIN

T. S. COOPER

E. L. PETERS

Traveling Engineers

Assistant Trainmasters and

E. J. LYNAM, Chief Dispatcher

C. E. CORNWALL H. O. ULLERY

W. A. SMITH

D. E. GOODSPEED W. E. BEAULIEU

R. J. FINNEGAN

A. G. WILSON

G. E. MEIER

K. L. KLOVSTAD R. D. MARTIN

D. G. MICKELSON

Train Dispatchers

WESTWARD	)				::	EASTWARD					
		- Capa	acity Cars	81	11	Time Table No. 2		20 E	Office Hours Also see		The state of the s
		Sidings	Other Tracks	Telegraph Galls	distance from sonner Jet.	December 4, 1960	Distance from Cottonwood	See Rule 6-A	page 7 For Other Assigned Hours	= =	
2			10th	Tel	1 1		+				7
	L	14			0.0	BONNER JCT.	39.8	JPY	No Office	A	
		9	50		1.3	BONNER 10.5 McNAMARA	38.5	PVX	No Office		
		8			11.8	McNAMARA	28.0	P	No Office		
		47			25.8	SUNSET	14.0		No Office	10	
		16			34.8	CLEARWATER 5.0	5.0	P	No Office		
	A	24			39.8	COTTONWOOD	0.0	P	No Office	L	T. T.

bridge DD-302, three-fourths mile east of Bonner.

#### EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Rule 83(B) does not apply at Bonner Jct. and Cottonwood.

INDUSTRIAL TRACKS NOT SHOWN AS STATIONS

No Office

 Name
 Location
 Capacity

 Miller Spur.
 4.8 miles west of Bonner
 1 car

 Goforth.
 2.6 miles east of Sunset
 23 cars

 Barite
 1.5 miles west of Sunset
 18 cars

 Blanchard Creek
 1.2 miles east of Clearwater
 40 cars

 Bear Creek
 1.0 miles west of Clearwater
 50 cars

 Bailey
 1.5 miles east of Cottonwood
 11 cars

WESTWARD SIXTEENTH SUBDIVISION **EASTWARD** Capacity in Cars Time Table No. 2 Office Hours Distance from Gallatin Gateway Also see Telegraph Calls See page 7 Rule December 4, 1960 For Other Distance f Bozeman Assigned Sidings Hours **STATIONS BOZEMAN HOT SPRINGS** 4.8 JPY No Office 0.0

Trains Must Not Exceed Maximum Speed of 25 Miles Per Hour.

**GALLATIN GATEWAY** 

Trains handling pulpwood loaded in gondola cars must not exceed 15 miles per hour between Gallatin Gateway and Bozeman Hot Springs. Rule 83(B) does not apply at Bozeman Hot Springs and Gallatin Gateway.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WEST	<b>WARD</b>	)	767 NAS 8 53		EAS	EASTWARD						
5111			Capa in (	acity Cars			Time Table No. 2	79 SS	a o me	Office Hours		
25 B 267	2 8		Sidings	Other Tracks	Telegraph Calls	Distance from Bozeman	December 4, 1960 STATIONS	Distance from Menard	See Rule 6-A	page 7 For Other Assigned Hours		
	я	ь		Yard	BN	0.0	BOZEMAN (N. P. Crossing 1.8)	24.7	BJKMP RVXYZ	7.00am to 4.00pm Except Sat. & Sun.	A	<i>a</i> :
				28		12.2	SPRINGHILL	12.5		No Office		
			5			17.7	EDILOU	7.0		No Office		
			9			22.8	ACCOLA	1.9	D	No Office		
		A		26	3 W	24.7	MENARD	0.0	Y	No Office	L	

Trains must not exceed maximum speed of 15 miles per hour. Rule 83(B) does not apply at Menard.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

#### TONNAGE RATING

· Chief Dispatcher may increase or decrease tonnage ratings as may be found necessary.

	Ruling grade	EP-2	EF-4	EF-1, 2, 3, 5 Per Unit
Avery-East Portal	1.7	1250	1600	875
East Portal-St. Regis	Down			
St. Regis-Deer Lodge	0.4		5400	3000
Deer Lodge-Alloy	0.6		4050	2250
Alloy-Donald	1.66	1400	1600	875
Donald-Lombard	Down			
Lombard-Cardinal	0.46		5400	3000
Cardinal-Loweth	1.0	1600	2600	1325
Loweth-Harlowton	Down			
Harlowton-Valencia	0.6		4050	2250
Valencia-West Switch Bruno	1.0		2520	1400
West Switch Bruno-Loweth	1.4	1650	2250	1200
Loweth-Lombard	Down			
Lombard-Piedmont	0.3		7200	4000
Piedmont-Donald	2.0	1050	1600	750
Donald-St. Regis	Down			27-2101-2
St. Regis-Haugan	0.8	710000000000000000000000000000000000000	2520	1400
Haugan-Roland	1.7	1250	1700	875
Roland-Avery	Down			

### SURGEONS MILWAUKEE HOSPITAL ASSOCIATION

Location	Name	Title
Seattle	*Dr. James F. DePree	Chief Surgeon
Superior	*Dr. W. J Dovle	Local Surgeon
Missoula	*Dr. L. J. Bridenstine	District Surgeon
Missoula	*Dr. J. M. Nelson	Local Surgeon
Missoula	*Dr. R. W. Key *Dr. G. A. Anderson	Oculist
Deer Lodge	*Dr. G. A. Anderson	_Local Surgeon
Door Lodge	4Dr I M Boniomin	I agai Comman
Deer Lodge	Dr. F. L. Bertoglio •F. P. Duchesneau	Assistant Surgeon
Butte	*F. P. Duchesneau	Local Surgeon
Buffe	*Dr. F. H. Burton	Oculist
Piedmont (Whitehall)	*Dr. F. H. Burton Dr. R. J. Hill *Dr. E. E. Bertagnolli *Dr. E. J. Kcarns	Local Surgeon
Three Forks	*Dr. E. E. Bertagnolli	Local Surgeon
Bozeman	_*Dr. E. J. Kearns	Local Surgeon
Bozeman	Dr. R. G. Scherer	Local Surgeon
Bozeman	*Dr. R. B. Farnsworth	-Oculist
Miles City	*Dr. M. D. Winter	District Surgeon
Miles City	*Dr. S. C. Pratt	Assistant Surgeon
Miles City	Dr. L. A. Campodonico	Assistant Surgeon
Miles City	Dr. E. M. Howard	Assistant Surgeon
Miles City	*Dr. W. H. Randall	Assistant Surgeon
Miles City	Dr. E. P. Isgreen	Radiologist
Miles City	#Dr. H. D. Harlowe	Oculist
Forsyth	Dr. G. T. Haywood	Local Surgeon
Roundun	Dr. D. R. Davis	Local Surgeon
Harlowton	Dr. R. G. Johnson	Local Surgeon
Lewistown	*Dr. P. J. Gans	District Surgeon
I.ewistown	Dr. E. A. Welden	_Assistant Surgeon
Lewistown	Dr. E. A. Welden Dr. J. P. Fraser	_Assistant Surgeon
Great Falls	*Dr. P. E. Logan *Dr. F. D. Hurd *Dr. F. K. Waniata	Local Surgeon
Great Falls	*Dr. F. D. Hurd	Oculist
Great Falls	*Dr. F. K. Waniata	Local Surgeon
Fairfield	_ Dr. A. A. McAuley	Local Surgeon
Choteau	Dr. L. S. Crary	Local Surgeon

YARD LIMITS AT

Miles	CityExtend	from	5280	ſt.	east	of	east	switch	to	2640	ft.	west
of west switch of stock vard.												

Melstone \_\_\_\_\_Extend from 5280 ft. east of east switch to 6900 ft. west of west switch,

Roundup \_\_\_\_\_Extend from 7600 ft. east of east siding switch to 5280 ft. west of west switch of yard.

Harlowton Extend from 7200 feet east of east switch of yard to 7200 feet west of west switch of yard and to 4373 feet west of west switch on Seventh Subdivision.

Judith Gap...... Extend from 1981 ft. east of east switch of siding to 1950 ft. west of west switch of siding.

Lewistown and—Extend from 9961 ft. east of east wye switch on Seventh
Lewistown Yard
Subdivision to a point 2500 ft. east of east switch at
Heath on Eighth Subdivision and to 1400 ft. west of
Roy-Winifred Jct. switch on Ninth Subdivision and to
1450 ft. west of Roy-Winifred Jct. switch on Eleventh
Subdivision.

Great Falls— Extend from 2500 ft. east of switch to Air Port spur on Falls Yard..... Eleventh Subdivision to 1500 ft. west of Sales Yard spur switch on Twelfth Subdivision.

Lombard Extend from 5069 ft. east of N. P. transfer switch to 4290 ft. west of Lombard depot.

Three Forks Extend from 1356 ft. east of east switch of yard to 3027 ft. west of west switch of yard and to 4776 ft. west of south wye switch on Thirteenth Subdivision.

Piedmont \_\_\_\_\_Extend from 4232 ft. east of N. P. crossing to 6673 ft. west of west switch of siding.

Butte Yard...... Extend from 6593 ft. east of east switch of siding to 868 ft. east of B. A. & P. crossing, Rocker.

Deer Lodge \_\_\_\_Extend from 6379 ft. east of east switch to 5280 ft. west of west switch of yard.

Missoula \_\_\_\_\_Extend from 6000 ft. east of east switch of siding to 3000 ft. west of west stockyard switch.

Alberton.\_\_\_\_Extend from 2000 ft. east of east switch of yard to 3755 ft. west of west switch of yard.

St. Regis \_\_\_\_\_ Extend from 2349 ft. east of east switch of siding to 2400 ft. west of N. P. junction switch.

Haugan Extend from 1950 ft. east of east switch of yard to 3000 ft. west of west switch of siding.

Avery Extend from 3662 ft. east of east switch of yard to 3659 ft. west of west switch of yard.

Bozeman Extend from 666 ft. east of east switch Patterson to Patterson 1000 ft. west of west switch of Bozeman Mill Track.

Bonner Exend from 150 ft. west of Bridge DD-302 to 5000 ft. west of west switch of Quarry Track.

#### ASSOCIATION HOSPITALS

Mobridge Hospital—Mobridge
Miles City Hospital—Miles City
St. Joseph's Hospital—St. James Hospital—St. Joseph's Hospital—Bozeman Deacones:
Bozeman Bozeman
Teton Memorial Hospital—Missoula
Memorial Hospital—Missoula
Wheatland Memoria

St. Joseph's Hospital—Deer Lodge
St. James Hospital—Butte
Bozeman Deaconess Hospital—
Bozeman
Roundup Memorial
Hospital—Roundup
Wheatland Memorial Hospital—
Harlowton

#### LOCATION OF STRETCHERS

Miles City Yard Miles City R. M. Office Forsyth Melstone Roundup Lavina Great Falls Lewistown Avery Superior Alberton Missoula Deer Lodge Butte Three Forks

Ringling Harlowton In each Substation

#### **EMERGENCY TELEPHONES**

#### First Subdivision

At M.P. 1140-In phone booth 7 poles east of M.P. 1140.

At M.P. 1176-In box on pole north of track.

At M.P. 1187.2—In box on signal case north side of track.

At M.P. 1282.4-In box on signal 1282.4.

At M.P. 1298.0-In box on pole near signal.

#### Third Subdivision

Harlowton-Phone booth east Switch Wye.

Selkirk M.P. 1353.9-Box on signal 18-3.

Hamen M.P. 1386-In box on pole.

Canyon M.P. 1406.8-In phone booth

Eagle Nest Tunnel No. 4 M.P. 1408.7—In box on signal 73-1.

Barron M.P. 1434-In box on pole.

Three Forks M.P. 1448.6-In phone booth.

#### Fourth Subdivision

Parrot Spur-M.P. 1477.5 in box on pole.

Butte Wye-In box on pole at West Wye Switch.

Rocker-In B.A.&P. depot.

Sinclair-In box on signal 218-0, 500 feet east of N.P. Railroad crossing.

Dispatchers phones are located at each end of sidings Miles City to Avery.

#### Fifth Subdivision

Phosphate-In scale house.

Drummond—In box on signal 30-2, 500 feet east of N.P. Railroad crossing.

Missoula-In booth at stockyards.

M.P. 1645.2—Three miles west of Missoula in box on signal 83-9. Huson—In box on home signal 500 feet west of N.P. railroad crossing.

#### Sixth Subdivision

M.P. 1675—Two miles west of Alberton in box on pole. Ashmore M.P. 1709.5—In phone booth. De Borgia M.P. 1732.5—In box on pole. M.P. 1746.2—Two miles east of east switch East Portal.

Big Elk M.P. 1753.6—In box on trolley pole. Bogel Spur M.P. 1763.5—In box on signal 201-2.

#### Seventh Subdivision

Straw M.P. 33.5-In box on pole.

#### Eleventh Subdivision

M.P. 84— 1/2 Mile west Sage Creek Bridge—in box on pole. Coffee Creek M.P. 101.8—in box on pole.

M.P. 108-11/2 Miles west of Arrow Creek-in box on pole.

M.P. 112-51/2 Miles west of Arrow Creek-in box on pole.

M.P. 179-31/2 Miles west of Waltham-in box on pole.

Great Falls Airport Switch-in box on pole.

#### LOCATION OF PORTABLE TELEPHONES ON TRAINS:

Nos. 15 and 16-In locker baggage end of Dormitory car, and on all electric engines.

#### LOCATION OF DISPATCHERS CIRCUIT AND BLOCK CIRCUIT ON CROSSARMS MILES CITY TO AVERY

To be used with portable telephones at location on crossarms and determined by facing pole looking West.

#### TERRITORY

East Switch Alloy to Deer Lodge-

#### DISPATCHERS CIRCUIT

#### BLOCK CIRCUIT

Miles City to Harlowton

4th and 5th wires from pole right

hand side-top crossarm.

Harlowton to East Switch Alloy— 3rd and 4th wires from pole left hand side-top crossarm

2nd and 3rd wires from pole right hand side-top crossarm

Deer Lodge to Avery— 2nd and 3rd wires from pole right hand side-top crossarm

2nd and 3rd wire right hand side-top crossarm.

First wire on each side of pole lower crossarm

First wire on each side of pole lower crossarm.

First wire on each side of pole top crossarm.

#### TROLLEY CUT-OUT SWITCHES

All employes working in electrified territory must have a copy of Special Rules and Instructions covering Electrical Operation, Form 3170, in their possession while on duty.

MAIN LINE TROLLEY SECTIONALIZING SWITCH-ES AND AIR GAPS located between Harlowton and Avery are shown on Pages 31-39 inclusive in Form 3170.

Trolley cut-out switches located on the following industrial tracks should be kept locked in the open position except when necessary to let motors in and out of these tracks:

No. 101-Lombard, N. P. transfer.

No. 102—Three Forks, wye and Gravel Spur (switch located on West leg of wye).

No. 103-Butte Yard, Hansen Packing Co. Spur.

No. 104-Butte, Westinghouse Spur.

No. 108-Butte Safeway Spur.

No. 109-Butte, Manganese Spur.

No. 107-Finlen, Pioneer Spur.

No. 206—Missoula, Intermountain Lumber Co., Spur, Plant No. 2 and N. P. transfer.

No. 209—Missoula Nos. 1 and 2 house tracks at Old Freight House and Team Track.

#### SPECIAL INSTRUCTIONS

#### **ALL SUBDIVISIONS**

G-1 Employes are prohibited from:

Removing any of the appliances of engines or cars that will endanger the safety of themselves or others.

Standing on top of high cars while passing under bridges or through tunnels.

Getting on the end of an engine or of a car as it approaches them. Going between or running ahead of moving cars to couple, un-couple, open, close, or arrange knuckles of couplers.

Working on the side of cars or trains where there are buildings, sheds, cattle chutes, or other projections.

Kicking or holding drawbar in position to make a coupling with an approaching car or engine.

Following other dangerous practices.

G-2 Employes are prohibited from riding:

On engine footboards or pilot steps between engine and car when cars are being pushed.

On leading footboard or pilot steps while coupling engine to cars.

On deadwoods, drawbars, brake beams, journal boxes and brake

On ends of cars containing lading which may shift.

On engine pilot or footboards, sides or ends of cars, while going in or out of depressed tracks.

On forward footboard or pilot steps of engine in direction the engine is moving except in cases where operating conditions make it necessary for safety and then only one employe must ride on the footboard.

- G-3 When, for any reason, adjustment is necessary to a drawbar, knuckle pin, or locking block prior to making coupling or when coupling does not make, the engine or cars must be separated not less than 20 feet and action taken to prevent the cars from moving before going between the cars to make the adjustments.
- G-4 Whenever a car without a drawbar or draft timber is to be moved by a train or engine and it is necessary to chain the car to other cars or engines, employes are prohibited from going between such car and other cars or engines until the persons performing the work have a thorough understanding with the engineer and other members of the train crew. During the process of chaining up the car, the car itself must be properly secured while being chained to other cars, and if the car is to be chained to the engine, then the car must be secured and the brakes on the engine set to avoid a movement of any kind. The engineer must not release the brakes until he has received verbal information that all employes are out from between the cars or engines, and under no circumstances must employes again go between such car or cars and engines until the engineer and other members of the train crew have been notified and the car properly secured and the engine brake set. engine brake set.
- G-5 Employes must not handle or board cars or engines that bear BAD ORDER cards without first ascertaining the nature of the defect so that they may guard against injury.
- G-6 When using hand holds and ladder or stirrup steps to descend from engines, cars, or other equipment, employes must face the equipment and be sure of a secure hand hold and footing.
- G-7 When run-ways, gang-planks or skids are used in handling freight to or from cars, they must be secured to prevent slipping.
- G-8 When necessary to go outside when engine is either standing or moving, extreme caution must be exercised to avoid slipping or fall-ing from running board.
- G-9 Employes must not step on track rails nor other similar objects when it can be avoided.
- G-10 The use of gasoline stoves and burners in Company's buildings and equipment is prohibited.

The use of oil and bottled gas (Propane) stoves and burners for either cooking, heating or refrigeration is permitted only when authorized by the Company and when installation is made in accordance with Company standards.

The above does not apply to U.S. Army Field Ranges when installed under the supervision of a U.S. Army Commissioned Officer and operated by his men.

To avoid personal injuries and possible damage by fire, when lighting and operating Ajax Baughan caboose oil stoves, employes must be governed by the instructions which are posted in each caboose so equipped.

G-11 The following cars, loaded or empty, will be handled next ahead of the caboose giving preference in the order shown, except that at least one car must be handled between a flat car loaded with rails and the caboose:

Bad order cars.

Switch rear "S.R." cars.

- G-12 Unoccupied outfit cars of steel underframe or steel center sill con-struction when inspected and passed by a Car Department inspector, may be hauled in any part of the train.

G-13 In addition to Consolidated Code Rule 806 about handling of occupied outfit cars, the following will also apply on this Railroad:

When occupied outfit cars are set on a siding, the switches at each end should be spiked to prevent any possibility of a train striking the cars.

The same principle will also apply when such cars are placed on other side tracks; but when for operating reasons, it is not practicable to have the switches spiked, the train dispatcher must be notified.

When occupied outfit cars are standing on other than siding and the switches on each end are not spiked, a yellow signal must be displayed on each end of the outfit cars. Under such conditions, the cars must not be moved except when necessary and then only after the man in charge has given his permission. When other cars are placed on the same track, the yellow signal must be moved to the end of the string of cars on that track where it can be plainly

- G-14 For the comfort of the passengers, the air-conditioning on our air-conditioned passenger trains should be kept operating as long as possible. When approaching stations where cars are to be picked up or set out between the engine and the rear car, the steam line must be blown out at the proper place and the steam shut off before the train stops. At the final terminal of the equipment, when no cars are to be set out between the engine and the rear car, the steam must be shut off as soon as the train stops in the station.
- G-15 When passenger trains are unusually delayed, passengers should be informed as to the cause and extent of delay.

Conductors will make suitable announcements to passengers on trains, or arrange for brakeman and sleeping or parlor car employes to do so.

Agents or Station Masters will see that such announcements are made to passengers in stations when waiting for delayed trains.

Public Address System should be utilized at stations when avail-

- G-16 A yellow flag by day stenciled ELECTRIC CHARGE LINE and in addition, a yellow light by night, placed at one or both ends of a passenger car standing on a yard track, indicates that the battery of the car is connected to a charge line. When thus protected, it must not be coupled to or moved before the charge line has been removed. Other cquipment must not be placed on the same track so as to intercept the view of the yellow signals without first notifying the workmen; in the absence of the workmen, the signals may be moved to the end of the equipment so placed to afford the necessary protection.
- G-17 The provisions of Rule 30 of the Manual of Rules and Instructions on Air Brake and Train Air Signals Form 2697 Revised, will apply as follows at the following points:

Aberdeen-Miles City-Deer Lodge-Othello \_\_\_\_ y-Deer Lodge-Othello All Trains
Freight Trains only
Passenger Trains only Paul Minneapolis ....

- G-18 In case of heavy rain or violent windstorm, the operator must notify the section foreman.
- G-19 When a train order office is closed during the period authorized by time-table or bulletin, the light in the train order signal will be extinguished.
- G-20 Excessive use of sand at any point is prohibited and its use must be restricted to actual necessity.
- G-21 In complying with Rule 3, of the Consolidated Code of Operating Rules, the prescribed form for yardmasters and foremen of yard engines to register the time when watches are compared will be the place provided on back of their time slip.
- G-22 When diesel-electric or electric engines are handled dead in train, the following will apply:

When engine handling the train is of the wagon type:—Single unit diesel-electric road switcher, yard switcher or wagon type units may be handled next behind the road engine.

When engine handling the train is of the road switcher or yard switcher type:—Wagon type units or series of such units may be handled next behind the road engine, but road switcher and yard switcher type engines must be separated from the road engine by at least one car and must be separated from each other by one or more cars.

Diesel-electric or electric engines will be handled dead in train on authority of Chief Dispatcher who will specify the train they are to be handled on and where they will be placed in the train.

When a 44 fon diesel engine is being handled dead in freight train, it must be placed at rear of train just ahead of the caboose and when a pusher engine is placed on the rear of the train, the 44 ton diesel engine must be placed behind the pusher. When there is a 44 ton diesel engine on the rear of the train, the train must not be pushed nor pulled from the rear and the dead diesel engine must not be handled in switching movements in conjunction with other

- G-23 Diesel engines moving dead in train will come under the provisions of Rule 813 and when the doors of the engines are locked and the hand brake is not accessible, a freight car with operative hand brakes must be coupled to the diesel with uncoupling mechanism made inoperative.
- G-24 Passenger car equipment may be moved through water up to six inches above the top of rail without damage to the generators or battery and bearing boxes.

When necessary to move passenger car equipment through water from 3 to 6 inches above the rails, the equipment should be pushed through the water to a point where it can be reached from the opposite end by a power unit or other equipment and pulled on through the obstruction.

#### GENERAL SPEED RESTRICTIONS

G-25 Unless otherwise restricted, the following equipment must not be moved in excess of the maximum speed shown below and further reduction made where conditions require:

TYPE OF EQUIPMENT		
Trains handling ore car	Empty	110 EL 11 OL
ore cars	ded in open top equipment	other than
Trains handling loaded trains on double trace	air dumps (must stop w	hen meeting
Work trains with workm	en or occupied outfit cars	************
	On Branch Lines	
	On Main Line	
under own power:	gines either dead in train	Section State Based Section Control Control
to 696 AB	006 AB, new Nos. 820 and	
1610 to 1635 new Nos. 96	0 to 985	
1600 to 1603 new Nos. 98	0 to 983	
1699 to 1709 new Nos. 99	n to 997	

G-26 When freight cars (except cars that are equipped for passenger train service) are hauled in a passenger train, the maximum speed of that train will be that prescribed for freight trains in that territory unless a different speed is authorized by bulletin or train order.

G-27 Diesel or electric engines with unobstructed view in either direction may be operated at permissible speeds in either direction.

Diesel or electric engines with restricted view in one direction must, when operated in that direction, reduce speed to the extent necessary for safe operation.

G-28 Unless otherwise specified, the speed of all trains or engines approaching interlocked railroad crossings must be reduced, and passenger trains must not exceed 45 miles per hour and other trains or engines 25 miles per hour when passing over such crossing. The stated speed must be further reduced where conditions require. This does not apply to railroad crossings protected by automatic signals or gates; trains and engines will approach such crossings at restricted speed and if proper proceed indication is received, may pass over the crossing at the speed prescribed by Special Instructions or bulletin. bulletin.

The speed of all trains must not exceed 20 miles per hour while passing over railroad crossings protected by signals or gates unless otherwise specified.

G-29 The speed of trains handled by Gas-Electric or other similar type power, when consisting of power unit only, must not exceed 10 miles per hour when approaching and passing over railroad crossings pro-tected by automatic signals.

G-30 When flat spots develop enroute on car or engine wheels, speed of train must be reduced to not exceed forty (40) MPH to the first available point of communication, where Conductor or Engineer will notify Chief Dispatcher and be governed by his instructions. If in the judgment of the Conductor or Engineer a lesser speed is deemed advisable, speed of train will be reduced in line with their judgment.

From tests made it develops that it is desirable, in order to reduce the impact, to operate cars or engines with flat spots at a speed either under seventeen (17) MPH or in excess of twenty-three (23) MPH as the most severe impact occurs at speeds seventeen (17) to twenty-three (23) MPH.

#### **ALL SUBDIVISIONS**

X1 Trains handling wrecker derricks must not exceed the following speed limitations. The indicated maximum speeds must be further reduced on tangents and on curves where track is not in proper condition for the specified maximum speeds. On Tongont

500 G	Track	Curves
First Subdivision	35MPH	30MPH
Second Subdivision	35MPH	30MPH
Third Subdivision		25MPH
Fourth Subdivision		25MPH
Fifth Subdivision	35MPH	25MPH
Sixth Subdivision	35MPH	25MPH
Seventh Subdivision		20MPH
Eighth Subdivision		20MPH
Ninth Subdivision	20MPH	20MPH
Ninth Subdivision		20MPH
Tenth Subdivision	25MPH	20MPH
Eleventh Subdivsion		
Twelfth Subdivision	20MPH	20MPH
Thirteenth Subdivision	20MPH	20MPH
Fourteenth Subdivision	15MPH	15MPH
Fifteenth Subdivision	25MPH	20MPH
Sixteenth Subdivision	15MPH	15MPH
Seventeenth Subdivision	15MPH	15MPH

X2 Trains handling snow plows of all types, locomotive cranes, Jordan Spreaders, shovels, pile drivers and ditching machines must not exceed speed limitations shown below. The indicated maximum speeds must be further reduced on tangents and curves where track conditions do not justify the specified maximum speeds. Engine and train crews will make frequent observations of how these machines are riding and when in damaged or questionable condition, or when this equipment is hauled in trains with the heavy end trailing, the speed must be further reduced to insure safe movement.

	Track	Curves
First Subdivision		30MPH
Second Subdivision	35MPH	30MPH
Third Subdivision	35MPH	25MPH
Fourth Subdivision	35MPH	25MPH
Fifth Subdivision	35MPH	25MPH
Sixth Subdivision	35MPH	25MPH
Seventh Subdivision	25MPH	20MPH
Eighth Subdivision		20MPH
Ninth Subdivision		15MPH
Tenth Subdivision	15MPH	15MPH
Eleventh Subdivision		20MPH
Twelfth Subdivision		15MPH
Thirteenth Subdivision		20MPH
Fourteenth Subdivision		15MPH
Fiftcenth Subdivision		20MPH
Sixteenth Subdivision	15MPH	15MPH
Seventeenth Subdivision		15MPH
2 March 19 19 19 19 19 19 19 19 19 19 19 19 19	W41 2 12	2 52

X3 The speed of all trains or engines passing through turnouts must not exceed 13 miles per hour except those turnouts laid with long frogs and designated by Special Instructions or Bulletin, where the speed may be increased to 25 miles per hour unless otherwise authorized. (Note: There are no turnouts laid with long frogs on the Rocky Mountain Division.)

#### SPRING SWITCHES

Movement in facing point direction over a spring switch not equipped with a facing point lock must not exceed 25 miles per hour. When switch is equipped with a facing point lock, movement may be made at normal speed. If switch is lined for the turnout, the allowable turnout speed must be observed.

Movement in trailing point direction over a spring switch on track for which the switch is lined may be made at normal speed.

Movement in trailing point direction which springs the points must not exceed 40 miles per hour.

If movement is through the turnout, the allowable turnout speed must be observed.

All spring switches except those indicated below are equipped with facing point locks. The speed must not exceed 25 miles per hour when moving against the points at the following spring switches:

Miles City West lead switch west of new passenger depot Lewistown East wyc switch East Portal East switch East Portal West switch

X3 (B) Speedometers on road engines in main line service must be checked by observing time between "Speed Test Section" signs.

Where there are no "Speed Test Section" signs in use, the check must be made between mile posts at first opportunity after departure from point where engineer takes charge of engine.

The location where test was made, speed at time of check and any variation must be shown on the work report.

"Speed Test Section" signs are located as follows: First Subdivision Westbound at MP 1130 and 1133 Eastbound at MP 1211 and 1208 Second Subdivision Westbound at MP 1241 and 1244 Eastbound at MP 1328 and 1325 Westbound at MP 1341 and 1344 Eastbound at MP 1446 and 1443 Third Subdivision Westbound at MP 1454 and 1457 Eastbound at MP 1551 and 1548 Fourth Subdivision Westbound at MP 1564 and 1567 Eastbound at MP 1661 and 1658 Fifth Subdivision Westbound at MP 1678 and 1681 Eastbound at MP 1771 and 1768 Sixth Subdivision

X3 (C) Under Rule 922, the Engineer may permit the Fireman, when competent, to handle the engine with the Engineer being responsible.

X4 When a wedge plow is being pushed ahead of an engine the speed must not exceed 25 miles per hour.

X5 When cars are handled in switching movements on the main track the air brake must be cut in and be in working order on all cars unless the engine is on the down grade end of cars so handled.

X6 The wires on the trolley and transmission line poles and supports carry high voltage. Contact with them either by person or equipment is liable to cause fatal injury or damage to property. THEY MAY BE HANDLED ONLY BY THOSE WHO HAVE RECEIVED SPECIFIC AUTHORITY TO DO SO.

If wires are found hanging down or any part of the trolley or transmission system deranged in such a way that a person might come in contact with the wires, the train dispatcher must be notified from the first point of communication.

If conditions are such that train or equipment is unable to pass without touching the wires, the train dispatcher must be notified and he will give necessary instructions.

In case of fire, extinguishers filled with carbon tetrachloride only should be used if it is possible for the extinguishing liquid to come in contact with the wires.

In case of electric shock, resulting in apparent unconsciousness, application of the Back Pressure, Arm Lift Method of Resuscitation must proceed immediately; the knowledge of this method is required of all persons having duties within the electrified zone.

Freight trainmen will not be required to ride on top of train in electrified territory unless some real emergency condition exists, which, in the judgment of the conductor of the train, would require

special attention from some member of the crew located on top of the car. These instructions are not to be considered as relieving trainmen from the necessity of getting on top of cars while switch-ing operations are carried on when conditions require. However, in no case must trainmen get on top of car where, on account of lack of clearance, there is danger of contacting any part of energized

Due to settling of trolley poles on fills, raising of track when ballast is applied, and other similar causes over a period of years, the height of trolley wire above top of rail is variable, and in some locations, it is less than standard height of 24 feet 2 inches.

- X7 Operation of trains on mountain grades. In addition to Instructions contained in Manual of Rules and instructions on Air Brake and Train Air Signals Form 2697 Revised, effective January 1, 1958, in which reference is made to Rules and Paragraph numbers, the following will govern:
  - (a) In electrified territory, the use of retaining valves and the testing of brakes before starting descent is not required except when necessary to hold the train with air brakes in which case Rules 107, 129 and 130 will govern.
  - (b) Engineers on freight trains must adjust the brake pipe feed Engineers on freight trains must adjust the brake pipe feed valve pressure to 90 pounds and have the brake pipe charged to this pressure, as per Rule 129, before commencing descent of a mountain grade. When there is no stop to be made at the summit of the mountain grade engineers will raise their feed valve pressure to 90 pounds on eastbound trains at Adair, Janney, and Higgins Spur, and on westbound trains at Grace and Bryson; and trainmen on the rear end must note that the pressure is being raised, as indicated by the caboose gauge, as per Rule 82.
  - (c) If regeneration fails while descending a mountain grade, the following will apply:

On freight trains, trains must be brought to a stop immediately, all available retainers turned up as outlined in Rule 130 and the brake pipe pressure fully restored before proceeding.

On passenger trains, Rule 107 will apply and retainers will be used only when requested by the engineer.

- (d) Whenever the engine handling a freight train is to be detached on a mountain grade, in addition to the use of hand brakes the engineer on the helper engine will cut-in the brake valve on his engine and keep the brake pipe fully charged. If two helpers are used the one nearest the head end will cut in the brake valve on his engine. When the road engine is again attached to the train, the helper engineer will cut out the brake valve on his engine. Brake pipe test as per Rule 128 must be made before proceeding.
- (e) Rule 49 does not apply on mountain grade
- When trains are descending mountain grades and the air brakes are being used, trainmen must watch closely for excessive heating of the wheels and if any are found, the train must be brought to a stop and remain standing a sufficient length of time to permit the wheels to cool.
- With no helper at the rear of the train and a backing movement is made during the ascent of the grade, the brakepipe test as per Rule 123 must be made before the backing movement begins; the brakepipe pressure must be fully restored, a sufficient number of hand brakes applied on the rear of the train to properly control the slack, and a man stationed within reach of the Conductor's valve in order to stop the train promptly in case of emergency. If there is a helper in the train when the backing movement is to be made, the following will govern:

When the engineer on the road engine applies the brakes for brakepipe test, he will cut out the brake valve on his engine and when the test has been completed, the engineer on the helper engine nearest the rear end will cut in the brake valve on his engine, fully recharge the brakepipe and control the air brakes during the backing movement; electric locomotives should be operated in series regeneration during the backing movement. the backing movement.

When the backing movement has been completed, the engineer on the helper engine will make a full service application of the train brakes and cut out the brake valve on his engine; the engineer on the road engine will cut in the brake valve on his engine and release the brakes. Traimen must know that the brakes on the rear end of the train are released before the train starts.

- (h) On descending grade when power goes off the line, train must be immediately brought to a stop. If power does not come on the line again within one minute, the engineer will notify trainmen who will immediately set enough hand brakes to alone hold the train. When power again comes on the line, engineer will recharge the brakepipe. Hand brakes must not be released until it is known that the air brake system has been fully recharged and the brakes operative.
- On ascending grade when a train stops under conditions where it is apparent that the power has gone off the line, trainmen on the rear end of freight trains should watch the caboose air gauge closely and if the brakepipe pressure falls to 40 pounds, they must apply a sufficient number of hand brakes on the rear of train to alone hold the train. When the power again comes on the line, the engineer will recharge the brakepipe and give two long sounds of the engine whistle as a signal to release hand brakes.

(j) All trains descending grade designated as mountain grade in electrified territory with a power unit that will not re-generate, must, upon request of the engineer, turn up all available retainer valve handles just before passing over the summit of such grades and turn them down when foot of grade has been reached. See Rules 107, 129 and 130.

Trains will normally regenerate:

Westward:

Donald to one-half mile east of Newcomb. Roland to Avery.

East Portal to one mile west of Haugan.
East switch Henderson to one mile west of St. Regis.
Donald to Piedmont.
Loweth to Lennep.

- (k) When necessary to use GP-9 diesel engines as helpers in mountain territory, such helper must be used on the head end of train only, and when necessary to cut helper into the train, the diesel units must be used as road engine and the electric road engine cut into the train.
- X8 At the following stations, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings:

First Subdivision	Thurlow, Orinoco
Second Subdivision	Queens Point and Delphia
Third Subdivision	Moyne, Nathan and Deer Park
Seventh Subdivision	Judith Gap and Garneil
Eighth Subdivision	Forest Grove and Dunlap
Eleventh Subdivision	Amherst, Danvers, Denton, Arrow Creek, Square Butte, Geraldine, Montague and Waltham
Thirteenth Subdivision	Matthews and Patterson
Fourteenth Subdivision	Belgrade
Sixteenth Subdivision	Gallatin Gateway

- X9 Electric freight engines Class EF-1, EF-2, EF-3 and EF-5 must not exceed a speed of 45 MPH. Electric passenger engines Class EP-2 must not exceed a speed of 60 MPH.
- X10 The following are the permissable maximum authorized speeds over railroad crossings at grade, Rocky Mountain Division. (See special instruction G28).

	Passenger	Freight
Sappington	55 MPH	40 MPH
Piedmont	_ 70 MPH	40 MPH
Rocker	40 MPH	30 MPH
Silver Bow	40 MPH	30 MPH
Sinclair	60 MPH	45 MPH
Drummond	_ 60 MPH	45 MPH
Huson	60 MPH	45 MPH

XII At Moyne and Roland, when trains meet and westward train takes siding, the eastward train should not pass the eastward automatic signal at the west switch until the westward train has arrived.

At Nathan, when trains meet and eastward train takes siding, the westward train should not pass the westward automatic signal at the east switch until eastward train has arrived.

X12 The following passenger cars are equipped with Waukesha or similar type engines and come under the provisions of Rule 892:

5752, 5753 and 5754 Touralux sleepers Diner 114 P & B Cars 206 and 207 Coaches 454 to 478 inclusive

Coaches 649, 650 and 651 Super Dome Cars 50 to 59 inclusive

All Business Cars

(Instructions for shutting off and turning on air conditioning will be found in electrical control locker in each car).

Circulating fans must be shut down on all cars standing in the tunnel.

Use of lights and other electrical equipment must be held to a minimum to prevent excessive discharge of batteries.

Blower fans on all steam jet air conditioned cars standing OUT-SIDE the tunnel ONLY, may be used to keep the cars properly ventilated.

- X13 Crews handling electric rotary snow plows will be governed as follows:
  - (A) When moving to and from terminals, not in snow operation, pantograph must be locked down and secured to prevent coming in contact with trolley. Grounding switch must be in proper position.
    - (B) Must have regular air gap order at all times.
  - (C) When handled by diesel power and crew has air gap order, pantograph must be locked down and secured before passing air gap and order issued: "May pass air gap after it is known pantograph is locked down and secured."

- (D) Crews handling these machines are responsible for knowing pantograph is properly secured and grounding switch is in proper nosition
- X14 Ten minute fusees should be used on the Third, Fourth, Fifth, Sixth, Seventh, Eleventh and Twelfth Subdivisions. Five minute fusees should be used on the First, Second, Eighth, Ninth, Tenth, Thirteenth, Fourteenth, Fifteenth, Sixteenth and Seventeenth Subdivisions.
- X15 In the State of Idaho signal 14(1) must be sounded for private crossings the same as for public crossings.
- X16 When necessary to handle caboose on head end of freight trains descending mountain grades such caboose must be separated from road engine by one or more cars.

#### FIRST SUBDIVISION

X17 Speed restrictions (in addition to General Speed Restrictions)
Miles City—through city limits \_\_\_\_\_\_\_ 20 MPH

#### SECOND SUBDIVISION

X18 Look out for restricted side clearance on all tracks at Queens Point and restricted overhead clearance on the tipple tracks.

#### THIRD SUBDIVISION

#### FOURTH SUBDIVISION

- X21 At Piedmont eastward freight trains will cut out helper engine through the crossover.
- X22 Use one pantograph on Butte wye and avoid stopping with pantograph on trolley section insulators.
- X23 Trolley wires are lower than standard height of 24 feet 2 inches above top of rail between West Wye switch, Butte and B. A. & P. overhead railroad crossing, about one and one-half miles west of Dawson. See Form 3170, page 6, "Low Trolley Wires."
- X24 Trains using B. A. & P. cross-over and transfer tracks located near and opposite west leg of wye at Butte will be governed by Rules 93 and 98.

Use only one pantograph with 4 unit motors to avoid bridging air gaps in the following locations: On east and west end of Silver Bow and Rocker transfers; when crossing from main track over BA&P tracks to Butte Freight House; when entering Westinghouse spur at Butte.

X25 Silver Bow and Rocker Interlocking: These plants differ from others on this division because foreign line trolley power is concerned. When home signals are at stop due to foreign lines using the plants, trolley air gap must not be bridged by pantographs of motors. Bridging will result in burning down trolley, kicking out substation and possibly damaging motors. Do not use crossings by flagging or on hand signals under these conditions. Route must be relined for Milwaukee movement. Then, if home signals remain at stop, or at times when they are at stop and interlocking not being used by foreign lines, before flagging over these crossings, make sure that the trolley switch handle is in "up" position. At Silver Bow the trolley switch is on trolley pole located 25 feet west of the crossing and south of our track. At Rocker, it is on trolley pole 75 feet east of crossing and south of our track.

#### FIFTH SUBDIVISION

- X27 At Deer Lodge, the cross-over switches between yard tracks 4, 5 and 6, except when being used, must be lined for through movement on yard tracks.
- X28 In using the double ended track at Phosphate, motors may use pantographs from each main track switch only up to the point where STOP sign is hung from the trolley, and fifteen feet beyond each of these STOP signs a "hook" has been installed on the trolley, which will rake off pantograph shoes in case the pantograph is allowed to go beyond the sign. The section of catenary between the two STOP signs is dead and grounded at all times. Motors or engines must not at any time pass or foul the ore loading platform or stull loading racks. There is no clearance at the ore platform and stull racks for a man on the side of any class of equipment.
- X29 On account of heavy grade, air must be coupled on all cars and engines when switching in or out of the depressed track at the Intermountain Lumber Co. at Missoula.
- X30 At Bonner Jct. color light signal equipped with letter "S" as per Rule 240-L is located at west end of siding. When letter "S" is illuminated the main track switch may be opened and if signal then indicates proceed, movement to main track may be made complying with Rule 513.
- X31 A light type indicator, located on the right hand side of the track at the west end of the siding at Bonner Jct., governs westward movements from the Fifteenth Subdivision. This Indicator is illuminated by the Operator at Missoula under the direction of the Train Dispatcher. When the indicator is illuminated to display, "15th Subdivi.". trains from the Fifteenth Subdivision may run to Missoula ahead of westward first class trains being governed by automatic block signal indication. Rule 83(B) does not apply at Bonner Jct.

#### SIXTH SUBDIVISION

- X32 At Haugan, trains moving to and from the Northern Pacific Railway will enter and leave the C. M. St. P. & P. main track at the east switch of the yard, unless otherwise authorized by train order. NOTE: Track south of main track is siding.
- X33 To avoid backing rear portion of eastward trains, when cutting out helpers at Haugan, the head end of the train will be stopped at the cross-over to let trainman off. Train will then pull down and stop helper engine west of the cross-over, where trainman will cut helper out and couple up the train. After being cut out the helper engine will wait at the cross-over to take the trainman to the road engine.
- X34 Marker lamps must be lighted both day and night while passing through tunnels between Avery and Saltese.
- X35 At Avery, the cross-over switches between Nos. 1 and 2 yard tracks, west yard, except when being used, must be lined and locked for through movement on Nos. 1 and 2 track respectively.

#### SEVENTH SUBDIVISION

X36 Speed Restrictions (in addition to General Speed Restriction	18)	
1750 HP, 4 Wheel Truck Diesels	40	MPH
1500 HP, Passenger diesels EMD		
Nos. 60 to 64 and 95 to 105 Inc.	40	MPH
Through Lewistown City Limits	8	MPH
Through Moore City Limits	25	MPH

X37 Before motors use Montana Flour Mills Track at Harlowton close trolley switch located on first pole cast of derail on east end of track leading into Mill Track. Open trolley switch again after through with motor operation.

Cars should not be left fouling insulated joints at either end of the Mill Tracks.

#### **EIGHTH SUBDIVISION**

#### NINTH SUBDIVISION

X39 Speed Restrictions (in addition to General Speed Restrictions)	
1000 HP Diesels 15 M	PH
1200 HP Diesels	PH
1750 HP, 4 Wheel Truck Dieselsnot permit	tted

#### TENTH SUBDIVISION

X40 Speed Restrictions (in addition to General Speed Restrictions)	
1000 HP Diesels 15 M	PH
1200 HP Diesels	PH
1750 HP, 4 Wheel Truck Dieselsnot permit	ted

#### **ELEVENTH SUBDIVISION**

X4	1 Speed Restrictions (in addition to General Speed Restriction	(er	
	Through Tunnels	15	MPH
	Spring Creek Trestle	15	MPH
	Judith River, Indian Creek and Sage Creek Viaducts	25	MPH
	Between Arrow Creek and M P 111		
	Between east end Tunnel No. 4 and 1500 feet east between		
	M P 178 and M P 179	10	MPH
	Around curve at Belt Creek Spur		
	Bridge NM-1126 between M P 180 and M P 181		
	Through Lewistown City Limits		
	1200 HP Diesels	35	MPH
	1750 HP. 4 Wheel Truck Diesels		
	1500 HP Passenger Diesels EMD		
	Nos. 60 to 64 and 95 to 105 Inclusive	35	MPH

X42 Eastward GN trains entering CMStP&P tracks at Spring Creek Jct. must obtain CMStP&P Clearance before arriving at Spring Creek Jct. No. 240 will obtain such Clearance at Great Falls.

#### TWELFTH SUBDIVISION

X43 Speed Restrictions (in addition to General Speed Restrictions)
1750 HP, 4 Wheel Truck Diesels 15 MPH

## THIRTEENTH SUBDIVISION FOURTEENTH SUBDIVISION

#### FIFTEENTH SUBDIVISION

X44 Speed Re	estrictions (in	addition to	General Spee	d Restrictions)	
1200 HP I	Diesels			25	MPH

#### SIXTEENTH SUBDIVISION

#### SEVENTEENTH SUBDIVISION

X46 Speed Restrictions (in addition to General Speed Restrictions)
1000 HP Diesels 15 MPH

