COMPANY SURGEONS

*Dr. Roscoe C. Webb, Chief Surg	Minneapolis, Minn.
*Dr. Ernest R. Anderson, Asst. Chief S	
######################################	Minneapolis, Minn.
Dr. D. S. MacKenzie, Sr.	Havre, Montana
*Dr. Chas. Houtz	Havre, Montana
*Dr. D. S. MacKenzie, Jr.	Havre, Montana
Dr. S. D. Whetstone	Cut Bank, Montana
Dr. T. B. Moore	Kalispell, Montana
Dr. E. P. Cockrell	Kalispell, Montana
*Dr. W. W. Taylor	Whitefish, Montana
*Dr. A. T. Lees	Whitefish, Montana
Dr. J. B. Simons	Whitefish, Montana
Dr. W. C. Kinser	Troy, Montana
*Dr. R. M. BowellB	onners Ferry, Idaho
Dr. Wm. F. Tyler	Sand Point, Idaho
Dr. Leslie J. Stauffer	Priest River, Idaho
Dr. H. G. Lawson	Newport, Washington
Dr. J. Farrow	Hillyard, Washington
*Dr. H. E. Wheeler	pokane, Washington
*Dr. E. B. Coulter	
Dr. L. A. ParsellS	
*Designates also Examining Surgeon.	3.00

OPHTHALMIC SURGEONS

(Eye Doctors)

D	°.	H.	D.	Hu	ggins		Kalispe	11,	Montana
D	0	W.	L.	Fo	rster		Havr	e,	Montana
D		Phi	lip	B.	Gree	ne	Spokane,	W	ashington

W. C. PRESTON, Chief Dispatcher.

O. E. FISHER, Trainmaster.

F. H. MOORE, Trainmaster.

J. E. O'BRIEN, Trainmaster.

-1 4/19

A. F. ANDERSON, Trainmaster.

GREAT NORTHERN RAILWAY COMPANY

KALISPELL DIVISION

TIME TABLE 68

EFFECTIVE 12:01 A. M.
MOUNTAIN TIME
AND
PACIFIC TIME

Saturday, September 16, 1950

MOUNTAIN TIME GOVERNS FIRST, SECOND, THIRD, FIFTH AND SEVENTH SUBDIVISIONS.

PACIFIC TIME GOVERNS FOURTH AND SIXTH SUBDIVISIONS.

W. R. MINTON, Superintendent.
I. E. MANION, General Manager.
J. B. SMITH, General Superintendent Transportation.

2	WES	TWA	RD			,		FIRST	SUBL	IVISIO	N	ECAMPANIA PARA EN POLITICA EN ESTA CARRAMAN MANTANA PARA PARA PARA PARA PARA PARA PARA P	
	Caps	ar Moity	THIRD	CLASS			FIRST	CLASS			from	Time Table No. 68	Calls
Station Numbers	Sidings	Other Tracks	657	681		perminanci jez poziveco.	i Streamliner	41	3	27	Distances f Havre	Effective September 16, 1950 Mountain Time	Telegraph Calls
50Z		3£	Mon., Wed. Fri.	Daily Ez. Sunday			Daily	Daily Ex. Sunday	Daily	Daily	J. J. J.	STATIONS	Tei
* * * * * * * * * * * * * * * * * * *	Yard	2011	L 6.15Am				L 1205Pm		L 8.10Am	ட 3.30An		Double Track	Вхв
****************		T	RAINS B	ETWEEN	i PACIFI	CJC7.	AND HA	VRE BE	GOVERN	ED BY	BUTT	E DIVISION TIME TABLE.	
961		20	L 6.30Am	* * * * * * * * * * * * * * * * * * * *			L 12.12Pm		L 8 17Am	Lf 3.38An	4.08	Double PACIFIC JUNCTION	
987	120	7	6.45	•••••			12,19		8.24	3.47	9.97	5 94 ,Burnham	
971	61	14	7.00				12.24		8 30	3.53	14.62	4 65	
976	130	44	7.20				12 29		8.36	1 402	19.88	KRENILIN	EN
986	120	88	7.55			< 0 2 3 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12.41		8.49	(419	29.47	16.11 Q11.DFORP	GR
992	61	30	8.15				12.48	* 6 M 9 6 M 7 F 8 M 9	8 56	e 4.30	35.40	8.93 MINGHAM	HG
998	142	85	8.35		********		12,55		9.03	r 4.41	41.37	5.97	80
1004	126	29	8.55				658 1.02		9.11	1 452	47.01	6.24	RN
1008		32	9.05		*** ,*******		1.06		9.16	1 4.58	51.48	2.84 	10
1018	E99 W125 E89		3 9.20			****	1.10	•• 6 5 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	657 9,20	5.02	56 42	2.97 Z	
1018	₩80 .	96	9.50		******		118	********	# 9.30	s 5.15	61.52		
1024	140	14	10.05		< c * * £ £ # 5 5 6 7 5 7		1.24	4 # 0 0 6-3 5-0 0 0 0 0 0 0	9.37	5 24	97.06	5 54 TIDER	
1083	129	20	10,30		** *******		133	* * 20 58 23 85 8 .	9.46	460 f 5.36	76.58	Lofram }	AR
1037	60	48	11.12			* 1 5 * * * * * * * * * *	1 40	* 0 0 0 0 0 5 0 0 0 * *	888 9 .53	1 5.46	30.58	GALATA	GA
1045	141	24	11.30	9 1 9 5 W.F. G. B	, ,		472 2.47		10.00	f 5.57	88.00	GALATA	OD
1052	145 E153	70	11.50 <u>4m</u>	and the second			1.57	CONTROL PRESSURA	10.11	r 6.11	30.84	CHARACTOR SERVE SE	
1061	W241	407	12.35°m	L 845Am			s 2.10	L 10.50Am	s 10.30	s 6.35	104.07	6.00	SJ
1063	,		12.40	A 8.55Am			å .	∆ 10.53Am	10.33	6.38	106.16	Sweet grass line jgt	
1076	W123	51	1.10		- The state of the	**************************************	2.27		10.48	f 6.53	117.70	companies and control of the control	DG
1082			1.35				2.38		10.58	7.06	125.46	7.76 24LTIC	
1087	180	186	1.55			*	2 2.45		s 11.05	s 7.15	128.95	3 49 CUT BANK	CT
1008		8	2.15			479900000000	2.55	*******	11.16	7.26	134.97	G.02 GUNSIGHT.	
1895		80	2,30			*********	3.00		11.22	7.31	138.55	3 58 SUNDANCE	
1100	VF 59	7	3,06				3.06	40004000000000000000000000000000000000	11.29	7.38	143.79	FORT PIEGAN	
1106		7	3.25		******	**********	3.13		11.36	7.45	149.22	5.48 Meriwether	
1112	Yard	\$30	A 3.45Pm			********	A 3.20Pm		▲ 11.45Am	A 2 7.55Am	155.19	5.97	BF
		- THE SAME	9.15 16.78	.10 8.94		the little of the distribution of the same	8 08 48.24	.08 29.80	3.28 43.60	4.17 36.23		Time Over Subdivision Average Speed Per Hour	

Westward trains are superior to eastward trains of the same class, except as follows: No. 1 is superior to all trains; No. 2 is superior to all trains except No. 1.

Conditional stops—
No. 1 Cut Bank to discharge revenue passengers from Williston and east, and to pick up passengers for Spokane and west where No. 1 is scheduled to stop.

				FIRS	ST SU	BDIVIS	ION				EAS	TWAR	D 3
Time Table No. 68	g			FIR	ST CLAS	S		SEC	OND CL	ASS	THIRD	CLASS	
Effective September 16, 1950 Mountain Time	Distance from Blackfoot	2 Streamliner	40	4	28	·		460	472	486	658	682	SIGNS
STATIONS	Dist	Daily	Daily Ex. Sunday	Daily	Daily			Daily	Daily	Daily	Tue., Thur. and Sat.	Daily Ex. Sunday	
Double } Track } HAVRE	155.19	A 12.55Per		A 10.25№	A 2.35An			A 8.00An	A 4.40Pm	A 11.59Pm	A 3.45Pm		BPRKD
TRAINS BE	TWEE					GOVER	NED BY						
Double 4.03 Track PACIFIC JUNCTION.	151.16	A 12.40Pm		A 10.18Pm	A 1 2.27Am			A 7.45Am	A 4.25Pm	A 11.45Pm	A 3.30Pm		JIPY
BURNHAM	145.22	12,32		10.11	f 2.16			7.35	4.11	11.34	3.15		p.
4.65 FRESNO 4.74	140.57	12 ¹ 24		10.05	£ 2.09			7.28	4.01	11.26	2.55		P
KREMLIN	135.83	12.18		9.59	2.02			657 7.20	3.51	11.18	2.40		DNP
GILDFORD	125.72	12.07		9.47	£ 1.45			7.01	3.33	10.59	2.10		DPW
5.98 HINGHAM	119.79	12.01Pm		9.40	£ 1.34			6.51	3.23	10.48	1.50		DP
RUDYARD	113.82	11.54An		9.33	t 1.23			6.41	3.13	10.37	1,25		DP
INVERNESS	107.58	11.47		9.26	1.12			6.31	3.03	10.26	1.02		DNP
JOPLIN	103.74	11.43		9.22	1.06			6.25	2.57	10.20	12.30		DP
2.97 BUELOW 2 7.10	100.77	11.40		9.18	f 1.01			6.20	2.52	10.15	12,10Pm		P
CHESTER	93.67	11.32		£ 9.06	s 12.49	. .		6.05	2.37	10.00	11. 32Am		DNPW
5.54 STIBER S.53 LOTHAIR	88.13	11.26		8.57	1 12.39	. 		5.55	2.27	9.48	10.40		P
5.99	80.60	11.18		8.48	1 12.29			5.36	2.12	9.31	10,15		DP
GALATA	74.61	11.12		8.39	1 12.19			5.16	2.00	9.17	9.53		DP
6.02 DEVON 04	68.59	11.05		8.30	f 12.09Am			5.04	1.47	9.03	9.15		DNPW
DUNKIRK	59.85	10.56		8.20	f 11.55Pm			4.48	1.15	8.48	8.50		P BRKDNP
SHELRY	50.52	. 10.45	A 7.50Pm	s 8.05	s 11.40			4.30	12.55	8.34	8.25	A 10.25Am	WOIYXJC
SWEET GRASS LINE JCT	49.03	10.42	L 7.45Pm	7.56	11.34			4.20	12.45	8.24	8.15	L 10.15Am	
ETHRIDGE	37.49	10.30		7.43	1 11.20			4.01	12.26	8.08	7.53		DP
7.76 BALTIC	29.73	10.22		7.34	11.10			3.48	12.13	7.55	7.35		P
	26.24	1 10.16		5 7.29	11.04			3.40	12.05Pm	7.29	7.25	· · · · · · · · · · · · · · · · · · ·	DNWIP
GUNSIGHT	20.22	10.08		7.19	£ 10.53			3.25	11.50Am	7.04	7.04		
1 5.24	16.64	10.04		7.14	r 10.48			3.18	11.43	6.58	6.55		P
FORT PIEGAN	11.40	9.58		7.08	1 10.42			3.08	11.33	6.50	6.43		P
5.43 MERIWETHER 5.97	5.97	9.52		7.02	r 10.36			2.58	11.23	6.42	6.30		P BRKDNP
BLACKFOOT	<u> </u>	L 9.45An			L110.30Pm				L 1.10Am				WOYIX
Time Over Subdivision Average Speed Per Hour		2.55 51.83	.05 17.88	3.23 44.76	3.57 38.30			5.00 30.23	5.15 28.79	5.15 28.79	9.15 16.78	.10 8.94	

Westward trains are superior to eastward trains of the same class, except as follows: No. 1 is superior to all trains; No. 2 is superior to all trains except No. 1.

Conditional stops—
No. 2 Cut Bank to discharge revenue passengers from Spokane and west and to pick up passengers for Williston and east where No. 2 is scheduled to stop.

4	WES'	ΓWΑ	RD			S	ECONI	SUBI	oivisio	N			
bers	Car Capac		THIRD	CLASS			FIRST	CLASS				Time Table No. 68	đ
Station Numbers	88		371	683		:		Streamliner	3	27	Distance from Blackfoot	Effective September 16, 1950 Mountain Time	Telegraph Calls
Stati	Sidings	Other Tracks	Daily Ex. Sun.	Tue.,Thur.,				Daily	Daily	Daily	Dista Black	STATIONS	Teles
1112	Yard E 124	630		L 5.30Am				L 3.20Pm	L .45Am	Lf 7.55Am		BLACKFOOT	BF
1120	W 104	76		6.20				3.32	11.58Am	s 8.11	7.29	7.29 BROWNING	BG
1125	93	14		6.40				3.40	12.08Pm	8.21	12.47	Thinte havener ! !	
1130	130	6		6.55				3.46	12.14	8.28	16.17	SPOTTED ROBE	•••••
1133	95	150		7.35				3.55	12.25	£ 8.39	20.75	GLACIER PARK	MD
1136	112	10		7 .45				4.00	12.31	8,45	23.45	2.70 BISON	••••
1141	129 E 112	10		8.00				4.06	12.37	9.04	26.57		
1147	W 130	31		8.39				4.17	12.50	r 9.16	32.83	6.80 SUMMIT	sm
1153	E 60	8		8.58				4.29	1.02	9.28	39.63	BLACKTAIL	
1157		13		9.06				4.35	1.08	9.34	42.71		•••••
1161	E 57 E 98	11		9.15		.		4.44	1.17	9.43	47.12	SINGLESHOT. 4.41 MIMROD. 3.91 ESSEX 5.66 PINNACLE 4.83 HIDDEN LAKE	•••••
1165	E 98 W 136	212		9.5 1				4.52	1.25	683 9.51	51.03	3.91 ESSEX	8X
1171		13		10.10				5.01	1.35	10.01	51.03 56.69	5.66 VI	
1175		14		10.25				5.09	1.43	10.09	61.52	HIDDEN LAKE	
1181	E 116 W 99	14	. , 	10.55				5.18	1.52	f 10.18	66.92	5.40RED EAGLE	NY
1192	156	96		11.50Am				5.35	486 2.10	r 10.37	77.57	10.65 BELTON	BE
1200	31	104		12.20Pm				5.47	2.24	t 10.50	85.45	7 88 CORAM	СМ
				12.32				5.54	2.32	10.57	89.71	4.26 BRENT	
1207	83	188	L 7.15Pm	1.00				5.59	s 2.38	s 11.01	92.64	문항 COLUMBIA FALLS	CF
1210		46	7.25	1.10				6.03	2.45	11.05	95.58	SE HALF MOON	•••••
1215	Yard	1588	A 7.45Pm	A 1.30Pm				A 6.15Pm	A 2.55Pm	A 11.15Am	100.28	4.70 WHITEFISH	WF
			.30 15.28	8.00 12.54				2.55 34.38	3.10 31.67	3.20 30.08		Time Over Subdivision Average Speed Per Hour	

Westward trains are superior to eastward trains of the same class, except as follows: No. 1 is superior to all trains; No. 2 is superior to all trains except No. 1.

Conditional stops—
No. 3 Browning, Glacier Park and Belton to pick up revenue passengers for Spokane and west where No. 3 scheduled to stop, and to discharge revenue passengers from points south of Shelby and east of Williston.

	SECOND SUBDIVISION EASTWARD														
Tim	e Table No. 68	-			FIRS	T CLASS	}		SEC	OND CL	.ASS	THIRD	CLASS		
	ive September 16, 1950 Iountain Time	Distance from Whitefish	2 Streamliner	4	28				472	486	460	684	368	SIGNS	
	STATIONS	Dista Whit	Daily	Daily	Daily				Daily	Daily	Daily	Mon.,Wed. Fri.	Daily Ex. Sun.		
•••••	,BLACKFOOT	100.28	A 9.45Am	A 6.55Pm	A # 10.30Pm				A 10.55An	A 6.15Pm	A 2.30Am	A 2.00Pm	l	KRDNPW IOYXB	
	BROWNING	92.99	9.36	6.45	s 10.20		 		10.40	6.00	2.14	1.40		DNPW	
•••••	TRIPLE DIVIDE	87.81	9.28	6.37	£ 10.08			 	10.30	5.50	2.03	1.00		P	
•••••	SPOTTED ROBE	84.11	9.21	6.29	£ 10.01				10.22	5.42	1.55	12.50		P	
	GLACIER PARK	79.58	9.14	6.20	₹ 9.50				10.11	5.31	1.43	12.25		DNPW Y	
	2.70 BISON	76.83	9.09	6.14	£ 9.41				10.05	5.25	1.37	12.05Pm		Р	
	RISING WOLF	73.71	9.04	6.09	£ 9.35	 			9.58	5.18	1.30	11.55Am		P	
٠٠٠٠٠)	RISING WOLF	67.45	8.54	5.58	f 9.25		.		9.45	5.05	1.15	11.35		DNPW IYX	
	BLACKTAIL		8.39	5.43	£ 9.05	ļ			9.00	4.25	12.35	11.00		PW	
TBACK	SINGLESHOT	57.57	8.31	5,35	f 8.55				8.46	4.11	12.21	10.40		P	
⊒ √	4.41 NIMROD 3.91 ESSEX	53.16	8.21	5.24	£ 8.45				8.28	3.53	12.03Am	10.20		IP	
DOOUBLE	ESSEX	49.25	8.12	5.15	s 8.35				8 ² .12	3.40	11.50Pm	10.00		KDNPW BOYX	
ă	PINNACLE	43.59	8.02	5.05	£ 8.25				7.30	3.10	11.20	9.15		P	
	HIDDEN LAKE.	38.76	7.54	4.57	£ 8.16	 			7.13	2.53	11.03	8.55		P	
l	RED EAGLE	83.36	7.45	4.47	£ 8.06	. <i>.</i>			6.55	2.35	10.45	8.35		DNIYPW	
	10.65 BELTON	22.71	7.29	4.30	£ 7.47				6.30	2.10	10.20	8.00		DNP	
	coram	14.83	684 7.17	4.17	t 7.33				6.10	1.47	10.00	7.17		DPW	
۰۰۰۰۰ پرس	BRENT	10.57	7.11	4.11	7.22				6.02	1.39	9.52	6.43	-	PΙ	
DOUBLE TRACK	COLUMBIA FALLS.	7.64	7.07	s 4.05	s 7.18				5.55	1.33	9.45		A 5.30Am	DNJYXP	
ĕ ^F }	HALF MOON	4.70	7.03	3. 52	7.14				5.45	1.25	9.35	6.12	5.20	P	
<u> </u>	WHITEFISH		L 6.55Am	L 3.45Pm	L 7.05Pm				L 5.25Am	ъ 1.05Pm	ւ 9.15Pm	L 6.00Am	L 5.00Am	KRDNWI BOXZI	
	Time Over Subdivision Average Speed Per Hour		2.50 35.39	3.10 31.67	3.25 29.52				5.30 18.23	5.10 19.40	5·15 19·10	8-00 12-50	0.30 15.28		

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Conditional stops-

No. 4 Browning, Glacier Park and Belton to discharge revenue passengers from Spokane and west and to pick up revenue passengers for points east of Havre where No. 4 scheduled to stop.

6	WEST	WAR	RD.			THIR	D SUB	DIVISI	ON			
nbers	Car Capac		TH	IRD CL/	ASS	Fil	RST CLA	\SS		from	Time Table No. 68	Calls
Station Numbers	ng a	oks.			687		1 Streamliner	3	27	Distance fro Whitefish	Effective September 16, 1950 Mountain Time	Telegraph (
Stat	Sidings	Other Tracks			Mon., Wed. Fri.	***************************************	Daily	Daily	Daily	Dist Whi	STATIONS	Tel
1215	Yard	1588			L 5.00Am	 	L 6.15Pm	L 3.05Pm	L 11.20Am		WHITEFISH	WF
1220	151				5.20	 	6.26	3.20	t 11.31	6.00	VISTA	
1227	194 E70	15			5,40	 •	6.34	3.20	f 11.39	11.81	5.81 LUPFER 5.46	
1232	₩70	26			6.25	 	6.41	3 .39	f 11.48	17.27	OLNEY	KY
1238	141	17			6.50	 	6.48	3,46	f 1.57Am	23.05	5.78 RADNOR	
1245	W110 E113	17			7.15	 	6.57	3.56	f 12.08Pm	30.11	7.06 STRYKER	SY
1251	136	15			7.40	 	7.04	4.04	t 12.17	86.08	5.97 TREGO 4.62	
1256		16			8.00	 	7.10	4.11	£ 12.25	40.70	FARTWARD (FORTINE	FR
1262		71			8.20	 	7.17	4.19	1 12.33	46.61	FREIGHT TRK TOBACCO	BA
1267	151	44			8.45		7.24	1 4.28	s 12.44	52.39		
1276	W130 E143	144			9.25		7.36	460-28 4.40	s 12.57	61.26	8.87 	RD
1280	137	6			10.10	 	7.49	4.55	1 1.12	72.05		
1282	145	5			11.00	 	8.03	5.09	f 1.27	88.21	11.15 URAL	<u> </u>
1287	131	4			11.20	 	8.09	5.15	1 1.36	88.16	11.15 URAL 4.95 VOLCOUR	VR
1292		35			11.40				f 1.46	92.85	4.69 WARLAND	WR
1295	139				11.55Am	 	8.19	5.26	1 1.52	95.86	3.01 YARNELL	 .
1302	53	50			12.30Pm	 	8.29	5.38	1 2.07	108.76	7 90 JENNINGS	
1308	152	8			1.10	 	8.36	5.46	1 2.16	109.48	5 72 RIPLEY	
1315	258	165			1.30	 	8.45	s 5.57	. 2.30	116.32	6.84 LIBBY	CK
1326		1.4			460 1.55	 	9.00	6.13	2.48	127.33	MX (KOOTENAI FALLS	
1332	Yard	14 845			A 2.15Pm	 	4.00 A 9.15Pm		1	134.55	TROY	UX
<u> </u>				l====	9.15		3.00	3.20	3.40	===	Time Over Subdivision	-
				<u> </u>	14.55		44.85	40.37	36.70		Average Speed Per Hour	

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No. 1 is superior to all trains;

No. 2 is superior to all trains except No. 1.

			THIR	D SUB	DIVISI	ON				EAS	TWAR	D 7
Time Table No. 68	8		FIRST	CLASS			SECOND	CLASS		THIRD	CLASS	
Effective September 16, 1950 Mountain Time	Distance from Troy	2 Streamliner	4	28		486	460	472		688	,	SIGNS
STATIONS	T T	Daily	Daily	Daily		Daily	Daily	Daily	<u> </u>	Tues., Thurs.,Sat.		<u> </u>
WHITEFISH	134.58	A 6.55Am	A 3.35Pm	A 6.55Pm	,	A 11.15Am	A 8.10Pm	A 3.50Am		A 2.15Pm		KRDNPZ BWOXI
6.00 VISTA 5.81	129.1	6.40	3.20	£ 6,45		10.55	7.50	3.30		2.00	· · · · · · · · · · · · · · · · · · ·	P
LUPFER	122.74		3.13	1 6.34		10.43	7.38	3.18		1.45		P
OLNEY	117.28	687 6.25	3.06	f 6.15		10.32	7.27	3.07		1.30		DNPW
5.78 RADNOR	111.50	6.18	2.59	f 6.03		10.20	7.15	2.55		1.10		. Р
7.96 STRYKER	104.4	6.09	2.51	£ 5.50		10.05	6.57	2.40		12.55		DNPWY
5.97 TREGO4.62	98.4	6.01	2.43	f 5.40	. 	9.44	6.10	2.18		12.17Pm		P
EASTWARD (.FORTINE	93.8 87.9	5.54	2.36	f 5.29		9.27	5. 50	2.00	ļ			DP
PREIGHT THE (. TOBACCO		5.46	2,28	£ 5.17		9.05	5.25	1.35		11.05		DNPWI
5.78 EUREKA	82.1	5.38	£ 2.20	s 5.05 460-3		687 8.45	5.05 3-28	1.15		10.30		DP
8.87 REXFORD. 10.80	Ø 78.2	5.27	2.09	s 4.40		8.20	4.40	12.50		9.30	•••••	DNPWY
STONEHILL	62.4	5.14	1.56	₹ 4.20	. 	8.02	3.57	12.30	ļ	8.50		PW
URAL4.95	62.4 51.3 46.8	1	1.42	£ 4.02		7.45	3.35	12.10	ļ	8.05		P
VOLCOUR	₹ 46.8	4.55	1.36	f 3.55		7.35	3.25	12.01 An		7.50		DNP
4.69 WARLAND	41.7	J		f 3.45						7.35	- 	DP
3.01 YARNELL	38.6	4.45	1.26	f 3.40		⁶⁸⁸ 7.20	3.10	11.46Pm	 	⁴⁸⁶ 7.20		P
JENNINGS	30.7		1.17 687	1 3.29		7.03	2.55	11.32		6.50		P
RIPLEY	25.0		1.10	£ 3.20		6.50	2.45	11.22	 	6.35		P
LIBBY	18.2	4.20	s 1.01	s 3.10		6.35	2.30	11.10		6.15		DNPW
교육(KOOTENAI FALLS	7.2	4.06	12.46	1 2.48		6.10	687 1.58	10.40	ļ	5.20		PI
변경 (KOOTENAI FALLS		. L 3.55Am	L 12.35Pm	L 2.35Pm		L 5.50Am	L 1.40Pm	L 10.20Pm	<u></u>	L 5.00Am		KRDNP BWOX
Time Over Subdivision Average Speed Per Hour		3.00 44.85	3.00 44.85	4.20 31.40		5.25 24.84	6.30 20.70	5.30 24.46		9.15 14.55		

Westward trains are superior to eastward trains of the same class, except as follows:

No. 1 is superior to all trains;

No. 2 is superior to all trains except No. 1.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 19.

8	WES	TWA	RD				FOUR:	CH SU	BDIVIS	SION			
	Caps	ar oity	TH	IIRD CL	ASS	karat a	FI	RST CLA	SS		from	Time Table No. 68	alla
Station Numbers	Sidings	Other			689			Streamliner	3	27	Distance In	Effective September 16, 1950 Pacific Time	Telegraph Calls
Bts	Elici	306			Tue. Thur.,	Tax I		Daily	Daily	Daily	ĀĒ	STATIONS	Tele
1882	Yard	845		* * 0-0 may good door shad	L 5.00Am	* * ** *** *** *** ***		L 8.15Pm	The second secon	The state of the s	The state of the s	TROY.	UX
1840	140	29			5.35	.,		8.24	5.43	2.17 690 2 2.30	6.68	6.68 YAKT	******
1847	181	22			6.00			8.36	5.56		18.71	6.93	ON
1858	70	8	62 64 54	** 20 70 77 10 10	6.25	a 6 000 99 99 F7 84		8.48	6.09	2.43	20.64	6.39	******
1860	132	10		**********	6.45			8.59	6.22	2.55	27.08	CROSSPORT	100000
1864	E119 W08	135		* 1 05 00 00 00 00	7.30			9.05	£ 6.30	s 3.05	81.84	BONNERS FERRY	BY
1869	40	18		** 00 10 17 09 01	8.00	- 2 20		9.11	6.38	8 3.14	86.81	Moravia	*****
1876	119	99			8.35			9.19	6.47	1 3.25	62.72	NAPLES	NA
1388	126	8			9.05			9.28	6.57	g 3.37	50.11	7.39 ELMIRA 6.82	
1890	125	10			9.30			936	7.05	1 3.48	56.98		*****
1898	W133 E95	298			9.54			9.46	1 7.15	s 4.00	64.78	7.85 SAND POINT	8
	********				10.15					4.05	67.74	5.88	*****
1407	70	13	++ 04 04 NO ES DE	********	28	22 00 12 80		9.56	7.27	2 4.13	78.62	5.00	*****
1610	130	15			11.08			10.02	7.34	4 4.21	78.62	LACLEDE	*****
1416	71	62		*********	11.28	***********		10.07	7.40	1 4.28	88.84	AMAHT	*****
1420	70 E125	125	* 4 53 * 4 64 64 64	** ** ** ** **	11.45Am	* * 2-0 0-1 000 0-0 0-0	*********	10.11	7.45	s 4.35	86.88	9.54 PRIEST RIVER	NO
1427	M 00	125	-1,54 54 54 54 54		12.30Pm			10.19	£ 7.55	s 4.50	98.44	6.56 NEWPORT	NR
1482		21			12.45			10.23	8.01	4.55	96.95	PENRITH	*****
1636	129	15		5+ 00 00 04 N N	1.05			10.29	8.08	1 5.02	101.27	4.32 SCOTIA	*****
1642	120	25		**********	1.30			10.40	8.20	1 5.13	107.91	CAMDEN	*****
1665	70	28	** ** ** ** **	\$ 0 00 00 pd 56 00	1.45	1 0 per tel tel tel tel		10.44	8.25	8 5.18	110.90	2.89 ELK	KE
1660	123	32	es out and the was per	5-9 69 S-0 50 2-0 0-0	2.05	- 2 Jan Die 144 feet feet		10.50	8.31	g 5.25	115.22	4.32 MILAN	*****
1456	70	11	0 % 0 % per 100 Mil 500	** ** ** ** **	2.25	* # \$46 110 \$41 840 DIG		10.58	8.40	£ 5.35	121.72	CHATTAROY	*****
1460	66	55		19 00 FO FO FO FO	2.35	. + 104 100 200 201 310		11.03	8.45	£ 5.41	125.62	3.90 DEAN	SF
1464		158			2.48			11.08	8.52	€ 5.50	180.21	4.39 MEAD	
1669	Yard	8184		**********	▲ 3.00Pm			▲ 11.15Pm	A 9.00Pm	As 6.05Pm	184.67	CJ	HU
					10.00 13.47			3.00 44.89	3.30 28.47	4.00 88.67		Time Over Subdivision Average Speed Per Hour	

Westward trains are superior to eastward trains of the same class, except as follows:
No. 1 is superior to all trains;
No. 2 is superior to all trains except No. 1.

Conditional stops—
No. 3 Priest River to discharge revenue passengers from Fargo and East.
No. 27 on Flag at Samuels postoffice, 2 miles east Colburn.

			FOU	RTH S	UBDIV	ISION				EAS	TWAR	D 9
Time Table No. 68	from		FIRST	CLASS			SECOND	CLASS		THIRD	CLASS	
Effective September 16, 1950 Pacific Time	Dietanoe fr Hillyard	4	28	2 Streamliner		486	460	472		690		SIGNS
STATIONS	HD	Daily	Daily	Daily		Daily	Daily	Daily		Mon., Wed. Fri.		
YROY	184.67	A 11.30Am	A 1.30Pm	A 2.55Am		A 4.35Am	A 12.35Pm	▲ 9.05Pm	********	A 3.30Pm		BONPW BOKX
6.68 YAKT 7.03	127.90	11.17	1 1.17	2.41	********	4.20	12.21	8,50	*********	3.05	* * ** ** ** ** ** *	P
LEONIA	120.98	11.05	# 1.04	2.28		4.06	12.07Pm	8.36	**********	2.30		DP
	114.03	10,53	1 12.51	2.15		3.52	11.54Am	7.54		1.55		P
CROSSFORT	107.64	10.43	1 12.38	2.03		3.39	11.41	7.41	*********	1.25	***********	P
4.31 BONNERS FERRY	108.83	1 10.37	s 12.30	1.57	********	3.30	11.33	7.32	*********	1.10		DNPWV
MORAVIA	98.36	10.29	1 12.19	1.50		3.21	11.24	7.23		12.19Pm		P
0.41 MAPLES	91.95	10.21	1 12.08Pm	1.42		3.10	11.11	7.12		11.50Am		DPW
7. 29 EL MIRA	84.56	10.12	1 11.56Am	1.33		2.57	10.58	6.57	**********	11.15		P
Colburn	77.74	10.04	1 11.45	1.25		2.44	10.45	6.35	*********	10.45	**********	P
7.85 SAND POINT	69.89	689-690	s 11.30	1.15	*********	2.30	10.30	6.20	*********	9.54		DNPW V YXZ
	00.80		1 11.22	,	********	**********	689	*********				PV
5.88 WRENCOE	The same of the		f 11.15	1.04	*******	2.16	10.15	6.06		9.16	*******	P
4.72 2	56.05		1 11.08	12.58	********	2.07	10.05	5.57	**********	8.56		P
AMA	51.33	9.30	1 11.01	12.53	*******	1.59	9.56	5.49	**********	8.43	*********	P
8.54 PRIEST RIVER	47.79	9.26	s 10.54	12.49		1.53	9.49	5.43		8.30		DP
0.56 NEWPORT	61.23	1 9.18	s 10.40	12.41		1.40	9.35	5.30		8.00		DNPWOV
PEMRITH	87.72	9.09	# 10.31	12.37		1.28	9.23	5.20		7.35		P
SCOTIA	33.40		1 10.24	12.31		1.19	9,15	5.02		7.20		P
CAMDEN	26.76	8.55	9 10.13	12.20		1.01	8,55	4.42	**********	7.00		PW
2.99 ELK 4.33	28.77	8.51	£ 10.08	12.16		12.54	8.20	4.36	*********	6.50		PD
6.50	19.45	8,45	1 10.00	12.10		12.45	8.10	4.28	**********	6.30		P
CHATTAROY	12.95	8.37	9.50	12.02Am	E Tributal II - IV CITY	12.32	7.57	4.16	**********	6.10	*********	P
DEAN	9.05	8.32	9.45	11.57Pm		12.25	7.50	4.10		6.00	**********	DNPXJ
4.59 MEAD	4.46	8.27	1 9.38	11.52	********	12.15	7.40	4.00	**********	5.45	**********	P
\ ################################			Ls 9.30Am			L 2.05Am	L 7.30Am			L 5.30Am		KRDNPW BOXIYZT
Time Over Subdivision Average Speed Per Hour		3.10 42.53	4.00 34.38	3.10 42.53		4.30 29.93	5.05 26.66	5.15 25.65	1304.5	10.00 13.47		

Westward trains are superior to eastward trains of the same class, except as follows:
No. 1 is superior to all trains;
No. 2 is superior to all trains except No. 1.

Conditional stops—
No. 4 Priest River to pick up passengers for Fargo and East, and to discharge silver coin shipments.
No. 28 on Flag at Samuels postoffice, 2 miles east Colburn.

10	7 0	VES	STWAR	D			FI	FTH SUBDIVIS	IOI	V				E	CASTW	ARD
bers	Ca Capa					SECOND	lls lls	Time Table	Calls	B		SECOND				
ion Num						369	Distance from Columbia Falls	No. 68 Effective September 16, 1950 Mountain Time	egraph C	Distance from Kalispell	SIGNS	370				
Stat	Sidings	Other Tracks				Daily Ex. Sun.	Colie	STATIONS	Tele	Die		Daily Ex. Sun.	-17 0 × C - 17 × C			
1207		181	. <mark></mark>		 	L 5.35Am	1.84	.COLUMBIA FALLS 1.84SOLDIERS HOME			RDNPYX					
WB5	1	41			 	6.00	5.28 9.91	3.44		9.06	P	6.40				
WB 14	Yard	331		C. E. State		A 6.45Am	14.34	KALISPELL	K		BRKDNP JWYXZ	L 6.00Pm				
						1.10 12.29		Time Over Subdivision Average Speed per Hour				1.10 12.29				

Westward trains are superior to eastward trains of the same class. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 19.

W	ESTV	VAR	D			SI	XTH SUBDIVISION				·E	ASTWARD
Numbers	Caps	ar aolty	SEC	OND CLAS	S	8	Time Table No. 68	Calls	from		SEC	OND CLASS
					379	Distance from Port Hill	Effective September 16, 1950 Pacific Time	Telegraph C	Distance fro Bonner's Fe	SIGNS	380	
Station	Sidings	Other			Monday and Friday	Port	STATIONS	Tele	Dist		Monday and Friday	
KV26 KV17 KV8	Yard	37 18 15			L 7.30Am s 8.10 s 8.55	9.18 18.54 25.55	PORT HILL 9.18 COPELAND 9.36 RITZ 7.01 SPOKANE INT. RY. CROSSING			DPO		
1364		135			2.00 13.05	26.11	0.56 BONNERS FERRY Time Over Subdivision Average Speed Per Hour.	-		RDNPW BYXJV	L 12.45Pm 2.00 18.05	

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

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 19.

WESTWARD			SEVENTH SUBDIVISION EASTWARD					ARD			
Numbers	Capa Capa	oity		from	Time Table No. 68 Effective September 16, 1950	aph Calls	e from	SIGNS			
Station	Sidings	Other		Distance	Mountain Time Light Stations Light Stations Signature Light Stations Si						
Sta	Pig	Oeb Tra		Die	STATIONS	Tel	E. Die			ales Syrvaines and	
WB25		Yard			SOMERS		88.84	DWOPX			
WB21		7		4.67	BALLS CROSSING		34.17	jż			
WB14		Yard		9.62	4.95 KALISPELL	K	29.22	BRKDN PWYX			
WB24		51		18.76	7.80		20.08				
WB32		25		26.56	ATHENS		12.28				
WB38		14		81.96	5.40. MARION4.34		6.88	YW		**********	
WB42		24		86.30	BITTERROOT		2.54				
WB44		43		38.84	2.54 HUBBARD						
					Time Over Subdivision Average Speed per Hour						

Westward trains are superior to eastward trains of the same class. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 19.

SPECIAL INSTRUCTIONS

ALL SUBDIVISIONS

1. INSTRUCTIONS GOVERNING THE OPERATION OF STREAMLINER TRAINS.

CLEARING OF STREAMLINERS.

The time of No. 1 must be cleared by westward first class trains not less than 5 minutes before No. 1 is due to leave the last station where time is shown, and by other westward trains not less than 10 minutes before No. 1 is due to leave the last station where time is shown.

The time of No. 1 must be cleared by eastward first class trains, except No. 2, not less than 10 minutes at all stations, and by other eastward trains not less than 15 minutes.

The time of No. 2 must be cleared by eastward first class trains not less than 5 minutes before No. 2 is due to leave the last station where time is shown, and by other eastward trains not less than 10 minutes before No. 2 is due to leave the last station where time is shown.

The time of No. 2 must be cleared by westward first class trains, except No. 1, not less than 10 minutes at all stations, and by other westward trains not less than 15 minutes.

Within yard limits, yard engines and light engine movements must clear the main track not less than 10 minutes before No. 1 and No. 2 are due to leave the last station where time is shown.

MAXIMUM SPEED OF STREAMLINERS.

Maximum speed of Streamliner trains, consisting of Streamliner cars hauled by Diesel engines, will be designated by distinctive reflectorized roadway signs in the shape of the letter "D".

Except as directly affected by speed restrictions under Items 1 and 2, All Subdivisions, the "D" 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 is reached.

Between Hillyard and Spokane, Streamliners will also be governed by speed restrictions as indicated under Item 2, First Subdivision, Spokane Division time table.

Where 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. When the movement is from a lower to a higher speed zone the zone sign is located at the point where the speed may be increased. Zone territories are listed herein for the convenience of employes.

MAXIMUM SPEED EXCEPTIONS:

When a Streamliner is detoured over Great Northern tracks outside of regular Streamliner territory, the Streamliner must not exceed the maximum permissible speed for other passenger trains in the territory operated.

When Streamliner is operated against the current of traffic in double track territory the Streamliner must not exceed the maximum permissible speed for other passenger trains. This does not modify Rule 93.

When Streamliner is handled by steam engine, or when other passenger trains are operated on Streamliner schedule, or when train consists of mixed Streamliner and conventional type equipment, the train must not exceed maximum permissible speed for other passenger trains in territory operated.

In event of failure of the electric straight air brakes, or if electric brakes cannot be used on account of cars not equipped with electric straight air brakes, being handled in the train, the automatic air brakes will be used and Superintendent notified. In this event speed of train will not exceed the maximum permissible speed for other passenger trains.

ZONE TERRITORIES AND MAXIMUM SPEED OF STREAM-LINERS.

LINERS.	***	-			
Between			itories ile Posts		
Havre		and		Westward Regu	Eastward ılar Stop
114VIC	431	anu "	434 (9	964.0)60	60
Pacific Jet.		"	965.0	40	60
	965.0	**		60	60
	967.3			70	70
Buelow				60	60
Lothair				55	55
	1036.3			60	60
	1041.8 1042.6			50 60	50
Shelby				20	60 20
Dictoy	1066.4			55	60
	1087.0			55	55
Cut Bank				30	30
	1091.0			50	50
	1094.0		1095.5	50	60
Blackfoot	1095.5	"		55	60
(1116.5)				55	55
	1116.5 1124.0			55	55
	1125.0			45 55	45 55
	1128.0			45	45
	1131.2			50	50
Glacier Park			1140.5	40	40
(1138.0)				50	50
	1143.6			45	45
Summit	1144.4			50	50
Summit	1147.8 1150.4			40 45	40
(1100.4)	1157.0			45 35	30 30
	1165.1	66		20	20
	1166.1	"	1169.1	35	30
Essex(1169.3)	1169.1	"		45	45
(1169.3)	1174.3	"		30	45
	1174.4	- 66		45	45
	1180.7 1181.7			35	35
Red Eagle				45 35	45 45
(1185.0)				45	45 45
	1122 3	66		40	40
Belton	1188.9	"		45	45
(1196.1)		"		60	60
Bridge 140		"		40	40
	1205.1			45	45
Brent	1208.6	•		45	35
(1219.3)	1219.0	"		60	60
Stryker	1413.3 1997 N			50	50
(1249.5)			1313.3	55	55
Rexford	1910 0	66	100/-	-a -	_
(1280.5)				50	50
(1400.0)	1328.5		1333 2	55 50	55 50
	1333.2		1346.0	55	50 55
Kootenai Falls				45	45
(1346.5)	1347.8	"		50	50
Troy	1351.5	44	1353.8	40	50
(1353.8)	1353.8	66	1343.9	55	55
	1343.9		1345.5	50	50
	1345.5		1348.3	40	40
	1348.3		1349.0	35	35
	1349.0 1363.1		1363.1	40	40
	1368.0		1368 E	55 15	55
Bonnau F					15
Bonners Ferry (1368.5)	C.8061 ° №951	46		45	45
(2000,0)	1391.2		1392.0	60 55	60 EE
	1392.0			60	55 60
	1419.8			55	55

ZONE TERRITORIES AND MAXIMUM SPEED OF STREAM-LINERS—Cont.

Between	Zone Ter Between M		Maximum S Westward	
Thama				60
Priest River	1425.0 "	1429.0	45	45
(1424.0)	.1429.0 "	1430.1	55	55
` '	1430.1 "	1431.0	45	45
	1431.0 "	1439.6	55	55
	1439.6 "	1444.5	45	45
	1444.5 "	1445.5	40	40
Milan (1453.0)	.1445.5 "	1455.2	45	45
, ,	1455.2 "	1459.8	50	50
	1459.8 "	1463.3	60	60
Dean (1463.7)	1463.3 "	1463.8	55	35
•	1463.8 "	1468.5	55	55
	1468.5 "	1470.5	50	55
Hillyard(1472.5)	1470.5 "	1472.5	50	50

2. SPEED RESTRICTIONS GENERAL.

(a) Maximum permissible speed of passenger and freight trains, except Streamliners, will be designated by distinctive reflectorized roadway signs set in an upward angle of 45 degrees. Except as directly affected by speed restrictions prescribed below and other speed restrictions covered by Item No. 2 under individual Subdivisions, the 45 degree signs prescribe the speed territories and the numerals thereon indicate in miles per hour the maximum permissible speed which will govern until the next territory is reached.

When the movement is from a higher to a lower speed territory, the 45 degree sign is located approximately one mile from the point where the lower speed becomes effective. When the movement is from a lower to a higher speed territory, the 45 degree sign is located at the point where speed may be increased.

When operating against the current of traffic in double track territory, trains must not exceed the maximum permissible speed prescribed by the 45 degree sign with the current of traffic. This does not modify Rule 93.

When the 45 degree sign has two sets of figures, the numerals preceded with letter "P" apply to passenger trains, except Streamliners, and letter "F" to freight trains.

(b) When passenger trains are handled by freight engines or when freight cars, except cars equipped with passenger trucks and steel wheels, are handled in passenger trains, the train will not exceed maximum permissible speed for freight trains in the territory operated.

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

(d) Steam engines backing up	20 MPH
Steam engines in forward motion running light or with caboose only	35 MPH
Diesel and Electric engines light or with caboose only Trains will run at restricted speed where slides or fall- ing rock are liable to be encountered.	50 MPH
Trains handling steam derricks, pile drivers, ditchers, cranes, steam shovels, dozers, etc. On Main Line	25 MPH
except on 6 degree curves or sharper and on Branch Lines	15 MPH
Trains handling ore cars or air dump cars loaded with ore or gravel and scale test car on Main Line	30 MPH
except on 6 degree curves or sharper, and on Branch Lines	20 MPH
Trains handling carload poles or piling on open cars when operating on double track, siding or other adjacent track must stop meeting or being passed	
by passenger trains, for other trains reduce speed to	10 MPH
Unless conditions require a further speed restriction, trains or engines moving against the current of traffic	
on double track through interlockings	15 MPH
Trains or engines moving on main routes actuating points of spring switches	35 MPH

Trains or engines moving in facing point direction at spring switches without facing point lock	25 MPH 35 MPH
Trains or engines through No. 15 turnouts at: Pacific Junction, end of double track. Tiber, east and west siding switch. Cut Bank, west end Bridge 68. Blackfoot, end of double track. Summit, end of double track. Nimrod, east and west end of gantlet. Red Eagle, end of double track. Whitefish, west switch to yard. Stryker, east end west siding switch. Tobacco, west switch eastward freight track. Troy, east end south yard track. Elmira, east and west siding switch.	25 MPH
Laclede, east and west siding switch. Trains or engines through all other turnouts	15 MPH 25 MPH

3. MOVEMENT OF ENGINES DEAD IN TRAINS.

Class O and larger engines will be placed not to exceed 15 cars behind road engine. In electrified zone only class R engine will be handled on head end, all others near rear.

Class F-8 and smaller engines will be placed next ahead of caboose.

Diesel and Gas-Electric engines 2300-2341 must be handled

on rear of train.

Not less than five cars will be placed between all engines.

Trains handling steam engines dead in train with side rods on both sides will not exceed 40 MPH; and without side rods will not exceed 10 MPH.

Trains handling Electric, Diesel and Gas-Electric engines in tow dead in train will not exceed following speeds:

50	35 MPH
75 to 170	45 MPH
175 to 231 and 271	60 MPH
252 to 259-262 to 265-300 to 306-400 to 456	45 MPH
260-261-266 to 270	65 MPH
350 to 376-500 to 512	75 MPH
2300 to 2324	50 MPH
2325 to 2341	60 MPH
5000 to 5008B	45 MPH
5010 to 5019	

- 4. Under Rule 2, watches that have been examined and certified to by a designated inspector must be used by train dispatchers and yardmen.
- 5. Brakemen with less than one year of experience should not be used as flagmen except in emergency, and then Superintendent will be notified by wire.
- 6. 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.
- 7. 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 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 flangers on dozers as high as possible before making a back-up 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.
- 8. 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.
- 9. Baggage cars returned deadhead when moved in storage mail service in opposite direction will be accompanied by waybill carrying notation "Deadhead mail car, no material of any character other than U. S. Mail or mail sacks to be loaded in it". Conductors will be held responsible for compliance of waybill instructions.
- 10. Trains 1, 2, 3, 4, 7 and 8 carry 100 ft. of steam hose in two 50 ft. lengths equipped with standard Vapor and engine steam dome connections for emergency use in event of steam failure on train engine and non-steam train line engine furnished to handle train. In case of steam line failure on a car, connect both hoses together to run around such car so can be taken to first terminal, using combination standard Vapor and steam dome connections attached to reel. Car must be drained before proceeding.
- 11. 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.
- 12. 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.
- 13. 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, also such standing cars in electrified zone, except in emergency. In absence of previous advice on such cars, wire proper officer for instructions.
- 14. The Railway Company is responsible for proper handling of perishable freight on road and at points where Western Fruit Express Company does 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.
- 15. Placarded loaded tank cars moving in through freight trains must be placed not less than 6th car from engine or caboose; cars placarded "Explosives", "Inflammable", or "Corrosive Liquids", not less than 16th car from road engine, one car from helper engine and 11 cars from caboose. These cars may be handled second car from engine or caboose in local trains. These cars must not be placed in trains next to each other, next to refrigerators equipped with gas burning heaters, stoves or lanterns, or flat cars loaded with logs, poles, lumber, pipe, rails, iron, steel and gondola cars with such lading higher than ends or cars of similar lading 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, provided shipments are accompanied by authorized representative of United States Government while on trains. Terminals 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.
 - Further details governing handling of Explosives, Inflammable and Corrosive Liquids may be found in I.C.C. Regulations.
- 16. Gas-Electric engines must not be fueled while occupied by passengers, or coupled to cars occupied by passengers.

17. 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 evident, report the fact to Superintendent from first available point of communication. During and immediately following snowstorms 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.

A switch indicator, consisting of a single yellow light unit (normally dark) and a switch-key-controller mounted on an iron mast located at clearance point of a siding, 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

rules. Display of yellow light must continue until leading wheels have passed clearance point.

If indicator does not display a yellow light when switch-keycontroller is operated, train or engine movements 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 delays 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.

- 18. 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.
- 19. 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.
- 20. 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.
- 21. Rule 204 (A) prescribes that copies of train orders will be furnished the rear trainman, such orders will only be furnished on designated: Trains Nos. 1, 2, 3, 4, 7, 8, 9, 10, 28, 29, 30, 355, 358, 359, 360, and sections thereof; also extra passenger train whether operated as section of regular train or as a passenger extra.

- Air hose on Diesel and Electric engines must be hooked up in hose fastener when not in use.
- Before leaving any engine terminal enginemen will make proper tests and inspections of water glasses, gauge cocks, water column and injectors, and will not leave the terminal unless all these are in proper working order.

Should enginemen on steam engines find that the water is not in sight in water glass and if water cannot be raised to bottom gauge cock or water glass by opening throttle, on oil burning engines the fire must be extinguished immediately and on coal burning engines the fire must be knocked out or smothered to the extent there will be no damage done to the crown sheet. If water can be raised to the bottom gauge cock or water glass, the water level should be built up by use of the pump, or injector, or both. Should the low water alarm whistle blow, on any engine so equipped, enginemen will immediately ascertain where the water level is in the boiler by blowing out water glasses and water column, and being sure that water glass mounting valves are open and if water cannot be raised to the bottom gauge cock or water glass by opening throttle, enginemen will be governed by instructions in the preceding paragraph.

ON ENGINES, PASSENGER, FREIGHT AND ORE CARS EQUIPPED WITH ROLLER BEARINGS, EMPLOYES WILL BE GOVERNED AS FOLLOWS:
Roller bearing failures on cars or engines equipped with roller bearings in the journal boxes may be due to lack of oil. 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. After the oil has been added and plug replaced, the train should then proceed at reduced speed and care exercised until it is apparent that the box will run coal. If fire cised 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.

Ore cars equipped with roller bearings have box cover painted

orange, four inch white stripe full length of car beneath stencilled name "GREAT NORTHERN", and "TIMKIN ROLLER BEARINGS" stencilled in black across center of white stripe. Cars or engines equipped with roller bearings must not be allowed to stand alone, even on level track, without brakes adequately applied.

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

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.

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.

THE USE OF EMERGENCY RED HEADLIGHT AND REAR END LIGHT DOES NOT IN ANY WAY RELIEVE ENGINEMEN AND TRAINMEN FROM RESPONSIBILITY OF COM-PLYING WITH RULES 99 AND 102.

Emergency red rear end light must be extinguished: when standing at origin and terminus stations of train run; when switching being performed from rear; when on siding to be passed by another train; and, when another train operating on adjacent track is approaching from rear, 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.

such car. Oscillating white light on engines will be displayed in addition to standard headlight governed by Rules 17 and 17(B). 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.

- 26. Omitted.
- 27. Rule D-97 is in effect on this Division.
- 28. Trains handling flat or skeleton cars loaded with logs must stop at appropriate locations immediately before passing over through-truss bridges or through tunnels and make thorough in-spection of all cars of logs in their train, making certain train spection of all cars of logs in their train, making certain train and lading are in safe condition before proceeding. Extra stops en route will be made for this purpose when in the judgment of the conductor it is necessary. Trainmen must maintain watch behind their trains for logs that may have rolled off cars and if main track is fouled take prompt action to protect trains. On double track, conductors must notify train dispatcher when logs are to be handled and the log train must be at stop when being passed by other trains, except that when two trains handeling passed by other trains, except that when two trains handling logs are passing, either one should stop until the other train has pulled by whether on siding or double track. On single track, trains handling logs must be at stop when meeting or being passed by passenger and freight trains, except when there are more cars than siding will hold, it is permissible for log train to pull by such train at restricted speed. In double track territory, logs must be secured to cars by chains or cables.

Unless conditions require further speed restrictions, trains handling logs must not exceed 25 MPH.

- 29. When necessary, for any reason, to set out a car containing mail at any point short of destination, take up with mail clerk in charge and ascertain whether or not there is any mail to be transferred before setting car out.
- 30. When a derailment occurs, the car or cars involved must be set out at first available point after rerailed, and held until car men sent to make inspection.
- 31. During freezing weather, local trains will take water daily at all wayside tanks and standpipes. If any ice accumulated, will thaw out with steam hose from engine.
- 32. Trainmen will see that caboose windows are securely fastened and doors locked before leaving on arrival at terminals.
- Montana State law provides that it is unlawful to block a public crossing for more than fifteen minutes; Idaho State law, ten minutes; and Washington State law, ten minutes.
- When necessary to use a chain in handling a car with a bad order drawbar with a Diesel road engine, keep a car between the Diesel and the bad order car whenever possible to do so, in order to prevent bad order car damaging the Diesel.
- WHISTLE SIGNALS FOR INTERLOCKING ROUTES: Westward main track ______2 long 1
 Eastward main track
 2 long 2 short

 Westward siding
 2 short 1 long

 Eastward siding
 2 short 2 long

 Single track
 4 short

 Other diverging track
 1 short 1 long
 1 short

36. EMERGENCY TELEPHONES.

FIRST SUBDIVISION

(Main Line)
1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	r assenger	7.1	er&m.
Westbound Pacific Junction and Shelby	.60 MPH		MPH
Westbound Shelby and Blackfoot	.55 MPH		MPH
Eastbound Blackfoot and Pacific Junction	.60 MPH	40	MPH
SPEED RESTRICTIONS.			
Bridge No. 1042.3 to a point 1500 feet west,		45	MPH
Between Blackfoot and Shelby, eastward to	rains on	40.3	BATTIT
westward track			MPH
Bridge 68, Cut Bank			MPH
Between Home Signals of Interlocking at Sh	ei by	.20 1	WLP H.

Other

an Evaight

3. TRAIN REGISTER EXCEPTIONS.

2.

Shelby, all trains register by ticket, except Nos. 3, 4, 27, 28, Third class trains, and trains originating and terminating. Blackfoot, first class trains register by ticket. Register of regular trains at Havre will cover their arrival at Pacific Jct.

4. CLEARANCE PROVISIONS AND EXCEPTIONS, RULE

83 (B).
(a) Havre, Kalispell Division clearance received at this point will clear train at Pacific Jct.
(b) Pacific Jct., eastward Kalispell Division trains will not re-

quire clearance and may proceed to Havre with the current of traffic when signals indicate proceed.

(c) Sweet Grass, Kalispell Division clearance issued to Butte Division train will clear train at Sweet Grass Line 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.

- Eastward freight trains that do not have sufficient time to get into clear at Havre before No. 236 and No. 238 are due out of Pacific Jct. will let No. 2 and No. 4 pass at some point west of Pacific Jct.
- 7. Shelby, Nos. 42 and 43 must proceed at restricted speed between the end of Sixth Subdivision, and passenger station, and will use first track south of main track.

8. Blackfoot, outgoing crews on through freight trains will not move train until incoming conductor has informed them that inspection completed, unless incoming crew has already tied up.

9. CROSSOVERS ON DOUBLE TRACK.

Facing Point Cut Bank Trailing Point
Shelby, west crossover
Ethridge
Baltic
Sundance
Fort Piegan

Meriwether

10. SPRING SWITCHES WITH FACING POINT LOCK.

Gildford, East and west siding switch.
Buelow, East switch eastward siding.
West switch westward siding.
Tiber, East and west siding switch.
Dunkirk, East and west siding switch.
Shelby, East lead switch, west switch westward siding.
Cut Bank, East siding switch.
Normal position is for main track.

11. DRAGGING EQUIPMENT DETECTOR INDICATORS.

Eastward, on signal 967.6 approximately two miles east Burnham.

12. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Shelby					.End of	f double	track
Cut Bank							
				ar	id west	end Bridg	ge 68
Blackfoot				*******	End o	f double	track
Switch at operator a	end of dat depot.	louble	track	above	points	controlle	d by

13. SEMI-AUTOMATIC INTERLOCKINGS.

Pacific Junction Junction with Butte Division. Interlocking operates automatically for all movements with the current of traffic and for westward Kalispell Division 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.

14. SWITCH INDICATORS.

Sweet Grass Line Jct., separate indicators are provided for eastward and westward main tracks. The member of the crew who is to line switches must first operate push button "R" for route desired and hold a few seconds. Both trainman and engineer must observe and be governed by the indicator before lining switches or fouling main track. Push buttons and instructions are in iron box locked with a switch lock.

SECOND SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	Passenger	Freight
Blackfoot and Browning	55 MPH	40 MPH
Browning and Summit		35 MPH
Summit and Essex		25 MPH
Essex and Brent		30 MPH
Brent and Whitefish	55 MPH	40 MPH

Other

2. SPEED RESTRICTIONS.

Between Summit and Nimrod, westward trains on eastward track:

Passenger3	0 MPH
Freight2	0 MPH
Nimrod, through gantlet Bridge 1162	0 MPH

Between Summit and Essex, engineers on helper engines moving light must so regulate speed that they can stop short of snow-slides, sluff-offs, or any obstruction on track.

TRAIN REGISTER EXCEPTIONS

Blackfoot, first class trains register by ticket. Register of regular trains at Whitefish will cover their arrival at Brent.

- Blackfoot, outgoing crews on through freight trains will not move train until incoming conductor has informed them that inspection completed, unless incoming crew has already tied up.
- Summit, head brakeman on eastward freight trains arriving with helper engine to cut out at rear, will get off head end and sta-tion himself where he can hear whistle signal of helper engine. After helper engine is cut out and into clear on westward main track, helper engineer will signal the road engine to back up and make coupling on to rear of train by sounding three blasts of the whistle. Head brakeman, after hearing whistle signals from helper engine, will give hand signal to road engine to back up. Conductor or rear brakeman will remain on caboose until up. Conductor or rear brakeman will remain on cassoss arroad engine coupled on to rear portion of train to guard against detached portion running back down grade after helper engine cut off. Eastward freight trains will make prescribed air test after coupling up train and helper engine cut out.
- Summit, westward freight trains will pull rear end of train clear of end of double track to avoid delay to eastward trains.
- Westward freight trains will stop engines just east of inspection point sign located 400 feet east of fouling point east end of Nimrod gantlet.
- Essex, eastward freight trains will cut in helper where it can be cut out of train through crossover to westward main track when train engine is stopped clear of interlocking at end of double track, Summit.
- Essex, freight trains cutting in helper engine will after pulling head end up, stop and make full application of brakes and leave applied until proceed signal received from helper engine. applied until proceed signal received from helper engine. Helper engineers, after pulling up rear portion and coupling into train, will make full application on rear of train and will leave applied, then cut in air through train. Helper engineer will then close double heading cock before returning brake valve to running position. Helper engineer will then sound signal, Rule 14 (b) and train engine will release brakes. Prescribed air test must be made by train engine before starting, and speed of train departing must allow train grow to make and speed of train departing must allow train crew to make full inspection and safely board train. When helping freight trains engineers will set brake pipe feed

valves for 60 pounds. 10. Whitefish, on through passenger trains after spot is made for watering engine, engineer must sound one short blast of engine whistle as signal for carmen to apply blue signal.

11. CROSSOVERS ON DOUBLE TRACK.

Facing Point Summit Blacktail Singleshot Essex, west crossover

Trailing Point Nimrod Essex, east crossover Pinnacle Columbia Falls, west crossover

Columbia Falls, east crossover Half Moon Red Eagle, end of double track, east switch eastward siding.
Normal position is for eastward main track.
Belton, east and west siding switch.
Normal position is for main track.
Brent, end of double track.
Normal position SPRING SWITCHES WITH FACING POINT LOCK.

Normal position is for westward main track. Whitefish, end of double track.

Normal position is for eastward main track. West lead switch.

Normal position is for main track.

13. DRAGGING EQUIPMENT DETECTOR INDICATORS.

Westward, on mast.

East end Snowshed 4-C, approximately one mile west Blacktail. 1000 ft. west MP 1190, approximately five miles west Red 14. Omitted.

MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES. 15. MANUAL

Blackfoot End of double track. End of Double track.
East switch westward siding.

Switch at end of double track and westward siding above points controlled by operator at depot.

16. AUTOMATIC INTERLOCKINGS.

Nimrod	Gantlet Bridge 116.
Red Eagle	End of double track.
Brent	End of double track.
Whitefish	End of double track.
Nimrod:	

Release for normal movements located at home signal on opposite end of gantlet.

Release for movements against the current of traffic located

at governing signal.

Westward trains may hold interlocking for a period of six minutes by operating push button at westward home signal. Instructions for operation of release and cranks located in boxes locked with switch locks.

Trains and engines approaching interlocking holding instructions requiring them to wait to permit other trains or engines to move through gantlet will stop before passing "Approach Control Nimrod" sign for track they occupy and wait until their train rights permit them to proceed.

Red Eagle, Brent and Whitefish: Interlockings operate automatically for all movements except from single track to double track against the current of traffic which requires hand operation of switches. Manual Controls and instructions for their operation are in iron box locked with a

17. SWITCH INDICATORS.

switch lock.

Essex, indicators are provided for movements from westward siding to or across main tracks and separate indicators for eastward and westward main tracks. Member of crew who is to line switches must first operate push button "R" for route desired and hold few seconds. Both trainman and engineer must observe and be governed by indicator before lining switches or fouling main track. Push buttons and instructions are in iron box locked with switch lock.

THIRD SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

- · · · · · · · · · · · · · · · · · · ·	Utner	
Between	Passenger	Freight
Whitefish and Warland	55 MPH	40 MPH
Warland and Troy	55 MPH	35 MPH
ADDED DESERVATORS		

2. SPEED RESTRICTIONS.

Eastward Freight Track between Tobacco 30 MPH and Fortine ...

3. TRAIN REGISTER EXCEPTIONS.

Troy, Nos. 1 and 2 register by ticket. Register of regular trains at Troy will cover their arrival at Kootenai Falls.

- 4. Whitefish, on through passenger trains after spot is made for watering engine, engineer must sound one short blast of engine whistle as signal for carmen to apply blue signal.
- 5. Trego, do not spot cars within 300 feet of public crossing.
- Track north of main track extending between Fortine and To-bacco is known as EASTWARD FREIGHT TRACK and must be used by eastward trains only, except first class and passen-ger extras unless otherwise instructed by train order. Trains using this track will comply with Rule 99 and will display markers as though running against the current of traffic on double track double track.

When a train is given right over an opposing train to the end of EASTWARD FREIGHT TRACK at either Fortine or Tobacco and the opposing train has not arrived at the point last named in the order, the train thus given right is not required to wait for the opposing train and will proceed on its regular track, but must not go beyond the other end of the EASTWARD FREIGHT TRACK unless the second named train has arrived or is directed by train order to do so, or when time table authority will permit movement beyond. Crossover at Fortine located 7500 feet west of east switch is known as FORTINE CROSSOVER. Crossover at Tobacco located 7500 feet east of west switch is known as TOBACCO CROSSOVER.

Normal position of crossover switches on EASTWARD FREIGHT TRACK is for through movement on that track.

- Tobacco, short track south of main track will be known as No. 1 track, capacity 45 cars, and must be kept clear except when being used by trains. Normal position industry track switches for No. 1 track.
- Troy, outgoing crews on through freight trains will not move train until incoming conductor has informed them that inspection completed, unless incoming crew has already tied up.
- Troy, under Rule 204 (A), conductor instead of operator will deliver orders to rear trainman.

10. CROSSOVERS ON DOUBLE TRACK.

Facing Point None

Trailing Point Trov

11. SPRING SWITCHES WITH FACING POINT LOCK.

Whitefish, west lead switch. Vista, east and west siding switch. Lupfer, east and west siding switch. Radnor, east and west siding switch. Stryker, east and west siding switch. Trego, east and west siding switch. Fortine, east switch eastward freight track. Eureka, east and west siding switch. Rexford, east and west siding switch. Stonehill, east and west siding switch. Ural, east and west siding switch. Volcour, east siding switch. Yorcour, east siding switch.
Yarnell, east and west siding switch.
Ripley, east and west siding switch.
Libby, west siding switch.
Normal position is for main track.
Troy, end of double track.
Normal position is for eastward main track.

12. SPRING SWITCHES WITHOUT FACING POINT LOCK.

Troy, east end south yard track.

Normal position is for main track.

13. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

14. SWITCH INDICATORS.

Fortine, eastward trains on Eastward Freight Track which must wait for main line trains to pass before their train rights permit them to proceed to main track will stop before passing sign "WAIT HERE" in order not to interfere with train movements on main track. See further instructions posted in iron box.

FOURTH SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

	Between	Other Passenger	Freight
	Troy and Crossport	55 MPH	30 MPH
	Crossport and Hillyard		
,	SPEED DESTRICTIONS		

2. SPEED RESTRICTIONS.

Priest River, No. 4 passing mail crane _______12 MPH
Priest River, Bridge 244, R _______20 MPH
Between Albeni Falls Spur and Diamond Match Mill.____10 MPH
Mead, over switches and frogs on curves Aluminum
Plant ________3 MPH

8. TRAIN REGISTER EXCEPTIONS.

Hillyard, First class trains and passenger extras register by ticket.
Troy, Nos. 1 and 2 register by ticket.
Register of regular trains at Hillyard will cover their arrival at

Dean. Troy, outgoing crews on through freight trains will not move

- train until incoming conductor has informed them that inspection completed, unless incoming crew has already tied up.
- Troy, under Rule 204 (A), conductor instead of operator will deliver orders to rear trainman.
- Dean, normal position of junction switch, Spokane Division, Fifth Subdivision, is for Kalispell Division main track.

CROSSOVERS ON DOUBLE TRACK.

Trailing Point

Troy Davies Spur, 1.9 miles east Mead Mead

SPRING SWITCHES WITH FACING POINT LOCK.

Troy, end of double track.

Normal position is for eastward main track.
Yakt, east and west siding switch.
Leonia, east and west siding switch.
Crossport, east and west siding switch. Elmira, east and west siding switch.

Raples, east and west siding switch.

Colburn, east and west siding switch.

Laclede, east and west siding switch. Newport, west switch eastward siding. Scotia, east and west siding switch. Camden, east and west siding switch. Milan, east and west siding switch.

Normal position is for main track.

Dean, end of double track.

Normal position is for westward main track.

Hillyard, east end yard, junction switch of the two yard leads located just west of Safety switch.

Normal position is for west yard lead.

9. SPRING SWITCHES WITHOUT FACING POINT LOCK. Troy, east end south yard track.

Normal position is for main track.

10. DRAGGING EQUIPMENT DETECTOR INDICATORS.

Westward, on signal: 1346.3 approximately two miles west Yakt. 1355.9 approximately four miles west Leonia. 1437.5 approximately two miles west Penrith. Eastward, on signal: 1454.6 just west Milan. 1352.2 approximately five miles east of Katka. 1344.0 just west Yakt.

11. MANUAL SWITCHES. INTERLOCKING WITH DUAL CONTROL

Hillyard End of double track east and west end of yard. Interlocking includes interlocked switches at east end of yard (end of double track, yard lead, and safety switch); at west

end of yard (end of double track, yard lead and spike yard lead) and the single main track between them electrically con-

trolled by operator at depot.

The "home signal limits" (Rule 605) of this interlocking for train and engine movements on main track extend from the westward home signals at east end of yard to eastward home signals at west end of yard.

Trains and engines receiving a proceed indication of the governing home signal will proceed, regardless of class, in accordance with Rule 605, observing all governing signal in-

Instructions for operation of Electric locks and Releases posted in iron boxes locked with switch lock.

12. AUTOMATIC INTERLOCKINGS.

Dean End of double track. Interlockings operate automatically for all movements except Dean .. from single track to double track against the current of traffic which requires hand operation of switches.

Push buttons and instructions for their operation are in iron box locked with a switch lock.

13. SWITCH INDICATORS.

Dean, indicator for movements from Spokane Division Fifth Subdivision to Kalispell Division Fourth Subdivision. The member of crew who is to line the switches must first operate push button "R" for route desired and hold few seconds. Both trainman and engineer must observe and be governed by indicator before lining switches or fouling main track. Push button and instructions in iron box locked with a switch

FIFTH SUBDIVISION

(Kalispell Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Passenger Freight Columbia Falls and MP 1221— One Mile East Rose Crossing40 MPH 30 MPH MP 1221 one mile East Rose Crossing and Kalispell30 MPH 20 MPH 2. SPEED RESTRICTIONS. Kalispell, over main street crossing passenger 5 MPH 3. ENGINE RESTRICTIONS. Engines heavier than H-4 prohibited. ENGINE RESTRICTIONS ON INDUSTRY TRACKS. Kalispell, engines heavier than F-8 not permitted on wye. SIXTH SUBDIVISION (K. V. Line) 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Bridge 1, Bonners Ferry ______10 MPH On curves, all trains ________10 MPH On straight track, G-3 and G-4 _______15 MPH ENGINE RESTRICTIONS.

Bonners Ferry, normal position of junction switch, Sixth Sub-

division, is for eastward siding.

SEVENTH SUBDIVISION

(Somers Line)

- 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Somers and Hubbard, all trains ______15 MPH
- 2. ENGINE RESTRICTIONS. Engines heavier than F-8 prohibited.

WATCH INSPECTORS

Blacks Jewelry Store	Havre
Peter Lee Jewelry Store	
Franklin P. Wheeler	
Leon Reed Jewelry Store	Whitefish
R. C. Wickstrom Jewelry Store	Bonners Ferry
A. F. Benson Jewelry Store	Newport
H. H. Trowbridge Jewelry Store	Spokane (Hillyard)
H. J. March	Spokane
Nelson Jewelry Company	Spokane
Helper crews at Essex compare time at dep	
Log local crews may compare time at depot	

SPEED TABLE

Time Min.	Per Mile Sec.	Miles Per Hour	Time Min.	Per Mile Sec.	Miles Per Hour
Min.	Sec. 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 556 57 58				
1 1 1 1 1 1 1	0 1 2 3 4 5 6 7 8 9	56.2 55.3 54.5 53.7 52.9 52.1	4 5 6 7 8 9		15.0 12.0 10.0 8.5 7.5 6.7
1	10	51.4	10		6.0

BUSINESS TRACKS NOT SHOWN AS STATIONS ON TIME TABLE.

Name	Location	Car Capacity	Switch Opens	
1st Subdivision Montana Power Spur (Three Tracks)	4.50 miles east Cut Bank	8-10-14 24	East End East End	
2nd Subdivision Essex Pit Grizzly Spur (Two Tracks) Tie Spur Brent Pit	1.85 miles west Essex 5.2 miles east Coram 1.38 miles east Coram 500 feet west Brent	50 23-26 10 35	East End ww track East End East End West End	
3rd Subdivision Warland Pit (Five Tracks) Zonolite Spur	2.1 miles west Warland	148 49	Both Ends Both Ends	
4th Subdivision Bonners Ferry Lbr. Co. Spur Brown Timber Co. Spur Emerson Spur Albeni Falls Spur Davies Spur	0.75 miles east Bonners Ferry	36 20 65 22 34	West End West End West End East End East End	
5th Subdivision Northwestern Lbr. Co. Spur Yale Oil Co. Spur Rocky Mountain Lbr. Co. Spur Montana Saw Service Spur	1.5 miles east Kalispell 1.3 miles east Kalispell 1.0 miles west Columbia Falls 1.0 miles west Rose Crossing	63 9 6 3	East End East End East End East End	
6th Subdivision Allen's Spur Watson's Spur DeVoignes Spur Camp 5 Spur Seelover's Spur Dehlbom Spur Edward's Spur Canp 8 Harper's Spur Houck's Spur K. V. Farm Spur	4.3 miles east Bonners Ferry 11.2 miles east Bonners Ferry 12.8 miles east Bonners Ferry 13.6 miles east Bonners Ferry 14.9 miles east Bonners Ferry 17.1 miles east Bonners Ferry 18.1 miles east Bonners Ferry 19.2 miles east Bonners Ferry 21.5 miles east Bonners Ferry 21.8 miles east Bonners Ferry 24.2 miles east Bonners Ferry 24.2 miles east Bonners Ferry	୧୦ ୧୪ ୯୬ ୮୩ ୧୪ ୧୯ ୧୦ ୧୦ ୯୬ ୧୪ ୧୫	East End West End East End Both Ends East End West End West End Both Ends West End West End	
Kila Ore Spur Giroux Spur Brickson Bros. Spur	1560 feet west Balls Crossing 2200 feet east of East Wye Switch Kalispell 4.8 miles west Kalispell 1.0 mile west Kila 1.6 miles west Kila 1000 feet west Balls Crossing 6.75 miles west Balls Crossing	30 50 50 50 50 50 50 50 50 50 50 50 50 50	East End West End East End East End East End West End West End	

