

**AUTHORIZED SURGEONS
Central District**

Dr. J. A. Evert, Jr., Chief Surgeon, Central District—Missoula.
 Dr. G. A. Diettert, Associate Surgeon, Central District—Missoula.
 Dr. Basil Bobowiec, Associate Surgeon, Central District—Missoula.
 Dr. H. A. Braun, Associate Surgeon—Missoula.
 Dr. E. E. Clark, Associate Surgeon—Missoula.
 Dr. G. G. Sale, Oculist—Missoula.
 Dr. W. J. Jones, Oculist—Missoula.
 Dr. Patricia A. Murphy, Oculist—Missoula.
 Dr. H. R. Crisman, Oculist—Missoula.
 Dr. R. W. Thometz—Butte.
 Dr. T. R. Mattock, Oculist—Livingston

LOCAL SURGEONS

Dr. J. G. Allison..... Livingston	Dr. David T. Berg..... Helena
Dr. W. E. Harris..... Livingston	Drs. Anderson & Benjamin..... Deer Lodge
Dr. R. E. Walker..... Livingston	Dr. Francis L. Bertoglio..... Deer Lodge
Dr. G. J. Moffitt..... Livingston	Dr. C. C. Tefft..... Hamilton
Dr. D. C. Epler..... Bozeman	Dr. A. M. Peterson..... Wallace
Dr. C. B. Craft (alternate)..... Bozeman	Dr. F. L. Van Veen..... St. Ignatius
Dr. J. E. Carr..... Mammoth	Dr. E. D. Coriell..... Polson
Hot Springs	Dr. S. T. McDonald..... Ronan
Dr. H. H. James..... Butte	Dr. M. O. Burns..... Kalispell
Dr. J. E. McGreevey..... Butte	Dr. S. L. Walker..... Anaconda
Dr. J. L. Patterson, Jr..... Butte	Dr. R. J. Hill..... Whitehall
Dr. F. P. Nash..... Townsend	Dr. Lloyd I. Klatt..... Whitehall
Dr. W. R. McElwee..... Townsend	Dr. Johanna E. Lund..... Whitehall
Dr. S. A. Cooney..... Helena	

LOCATION OF STRETCHERS

Livingston..... Tool Car Wrecker	Drummond..... Station
Livingston..... Yard Office	Missoula..... Freight Office
Bozeman..... Station	Missoula..... Hospital
Logan..... Station	Missoula..... Tool Car Wrecker
Townsend..... Station	Missoula..... Machine Shops
Helena..... Tool Car Wrecker	Hamilton..... Station
Helena..... Baggage Room	Polson..... Station
Whitehall..... Station	St. Regis..... Station
Butte..... Freight House	Wallace..... Station
Butte..... Baggage Room	Paradise..... Station
Garrison..... Station	

NOTE

N.P.B.A. physicians and surgeons, when called upon, will attend to all cases of sickness and accident to employees, passengers and others. In a case of illness, or of injury unrelated to railway operation to other than N.P.B.A. members, surgeon should endeavor to collect a reasonable fee for service from person attended. If unable to collect, Chief Surgeon should be notified.

Where injuries, to other than N.P.B.A. members, are directly related to railway operation, charge for service should be sent to the General Claim Agent of the railway company.

In case of emergency, proper aid should be procured until arrival of local surgeon, when case must be placed in his hands.

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NORTHERN PACIFIC RAILWAY COMPANY

Rocky Mountain Division

TIME TABLE 78B

To be used in conjunction with
Special Instructions currently in effect.
 In Effect at 12:01 A. M. Mountain
 Standard Time.

Tuesday, September 5, 1961

For the Government of Employees only. The Company reserves the right to vary therefrom at pleasure. Be positive that you have the Current Time Table and the latest Special Instructions and destroy all previous numbers. Read carefully the Special Instructions and always carry a copy for reference and a copy of OPERATING RULES.

D. H. KING,
 Superintendent.

F. L. STEINBRIGHT,
 General Manager.

E. S. ULYATT,
 General Superintendent of
 Transportation.

Water, Fuel Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	FIRST CLASS		Distance from Livingston	Time Table No. 78B			Distance from Helena	FIRST CLASS	
						September 5, 1961					
						STATIONS					
						Telegraph Offices and Calls					
KRBTW OXYZ	1071	Yard	L 12.45 PM	L 8.00 AM	0.0	VS.....LIVINGSTON.....DN	122.7	As 10.56 AM	As 10.15 PM		
	1080				7.7	.....HOPPERS.....P	115.0	10.40	9.56	
	1083	182	1.04	8.24	11.9	.....MUIR.....P	110.8	10.33	9.49	
	1084	192	1.07	8.27	13.1	.....WEST END.....P	109.6	10.30	9.44	
	1088	8 17	1.13	8.33	16.4	.....CHESTNUT.....P	106.3	10.23	9.35	
KRB YZO	1096	207	s 1.31	s 9.08	24.8	BZ.....BOZEMAN.....PD	97.9	s 10.11	s 9.24		
	1106	141	1.40	s 9.19	34.3	BA.....BELGRADE.....PD	88.4	9.57	f 9.04		
Y	1115	71	1.49	s 9.30	43.7	MN.....MANHATTAN.....PD	79.0	9.47	f 8.50		
						To Logan 5 3					
WKR	1120	155	As 1.59 PM	s 9.40 9.45	49.0	CH.....LOGAN.....DN	78.7	l. 9.39 AM	8.41 s 8.36		
	1127	99		s 9.55	54.9	RT.....TRIDENT.....PD	67.8		f 8.25		
	1135	138		f 10.05	63.2	.....CLARKSTON.....P	59.5		8.14	
	1141	140		f 10.13	69.2	.....LOMBARD.....P	53.5		f 8.06	
	1150	108		s 10.26	78.6	TS.....TOSTON.....PD	44.1		f 7.51		
Y	1161	142		s 10.45	89.7	TN.....TOWNSEND.....DN	33.0		s 7.37		
	1175	141		10.59	102.7	.....WINSTON.....P	20.0		7.20	
	1183	159		11.09	111.8	.....LOUISVILLE.....P	10.9		7.06	
Z	1189	66		s 11.18	118.3	JN.....EAST HELENA.....PD	4.4		f 6.57		
KRBTW OXYZ	1194	Yard		As 11.32 AM	122.7	HY.....HELENA.....DN	0.0		L 6.50 PM		
			1.14	3.27		Time Over Subdivision		1.17	3.20		
			39.7	35.5		Average Speed Per Hour		38.2	36.8		

EXCEPT IN CENTRALIZED TRAFFIC CONTROLLED LIMITS WHEN IN SERVICE,
EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

No. 1 Stop on Flag at Trident, Toston, and East Helena on Saturday, Sunday, and Holidays.

NINTH SUB-DIVISION					Westward		Eastward	
Water, Fuel Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from Manhattan	Time Table No. 78B		Distance from Anconey	EASTWARD— Anconey to Manhattan	
				Sept. 5, 1961				
				STATIONS				
				Telegraph Offices and Calls				
Y	1115	62	0.0	MN.....MANHATTAN.....PD	14.9			
	TR3	8 7	3.0	.....WHITE.....	11.7		
	TR5	8 7	4.5	.....BUELL.....	10.4		
	TR7	28*	6.7	.....AMSTERDAM.....	8.2		
	TR10	8 9	10.2	.....ARNOLD.....	4.7		
Y	TR15	16	14.9	.....ANCENEY.....	0.0		

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

TWELFTH SUB-DIVISION					Westward		Eastward	
Water, Fuel Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from Drummond	Time Table No. 78B		Distance from Philipsburg	EASTWARD— Philipsburg to Drummond	
				Sept. 5, 1961				
				STATIONS				
				Telegraph Offices and Calls				
XY	1266	95	0.0	D.....DRUMMOND.....PD	25.8			
	RC6	19	6.1	.....HALL.....	19.7		
	RC15	11	15.2	.....MAXVILLE.....	10.6		
XY	RC26	Yard	25.8	PG.....PHILIPSBURG.....D	0.0			

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

Water, Fuel, Scales, Turn Tables, Ways and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from Helena	Time Table No. 78B		Distance from Missoula	FIRST CLASS	
			25	1		26	2			
			Passenger	Passenger		Passenger	Passenger			
			Daily	Daily		Daily	Daily			
KRBTW OXYZ	1194	Yard		L 11.47 AM	0.0	STATIONS Telegraph Offices and Calls				
	1199			11.55	5.2					
	1202	91		11.59 AM	8.2	HY..... HELENA... DN } 5.2 } TOBIN P } 3.0 } BIRDSEYE } 4.8 } AUSTIN P } 3.3 } WEED P } 2.3 } SKYLINE P } 2.0 } BLOSSBURG..... P } 8.4 } EN..... ELLISTON PD } 8.7 } AV..... AVON..... PD } 5.8 } BRADLEY..... P } 7.4 } GR..... GARRISON DN } 3.7 } PHOSPHATE P } 3.9 } GOLD CREEK..... P } 4.1 } JENS..... P } 8.1 } D..... DRUMMOND..... PD } 10.5 } BEARMOUTH..... P } 7.5 } NIMROD P } 6.7 } BONITA..... P } 7.3 } CLINTON..... P } 10.6 } BO..... BONNER PD } 6.1 } MD..... MISSOULA DN } MA }		119.4		As 6.35 PM
	1207	125		f 12.11 PM	13.0			114.2		6.24
	1210	85		12.21	16.3	111.2		6.20		
	1218	91		12.29	18.6	106.4		f 6.10		
Y	1215	E158 W55		f 12.38	20.6	103.1		6.02		
	1223	E60 W90		s 12.52	29.0	100.8		5.54		
	1232	126		s 1.06	37.7	98.8		f 5.46		
	1238	92		1.16	43.5	90.4		f 5.31		
KRB WY	1245	150	L 5.02 PM	s 1.30	50.9	81.7		f 5.18		
	1249	295		1.50		75.9		5.07		
	1254	S 19	5.11	f 2.00	58.5	68.5	As 6.29 AM	4.56		
	1258	217		2.06	62.6	64.8		s 4.41		
Y	1266	216	5.22	s 2.19	70.7	60.9	6.16	f 4.25		
	1278	226	5.32	f 2.31	81.2	56.8				
	1286	187			88.7	48.7	6.04	s 4.09		
	1294	S 19			95.4	38.2	5.54	f 3.54		
	1302	226	5.53	f 2.57	102.7	30.7				
	1312	202	6.04	s 3.11	113.3	24.0				
KRBTW OXYZ	1319	Yard	As 6.14 PM	As 3.24 PM	119.4	16.7	5.35	f 3.31		
						6.1	5.25	s 3.19		
						0.0	L 5.18 AM	L 3.10 PM		
			1.12	3.17						
			57.1	36.3						
							1.11	3.10		
							37.9	37.7		

EXCEPT ON DOUBLE TRACK AND IN CENTRALIZED TRAFFIC CONTROLLED LIMITS, WHEN IN SERVICE, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

CROSSOVERS

Third Sub-Division—
MP2-Helena, Missoula.

Water, Fuel Seals, Turn Tables, Ways and Yard Limits.	Station Numbers	Car Capacity of Sidings	FIRST CLASS		Distance from Logan.	Time Table No. 78B		Distance from Butte.	FIRST CLASS	
			25	Passenger		September 5, 1961			26	Passenger
						Daily	Daily			
	KR XW	1120	149							
		TD6	69		L 1.59 PM	0.0	CH LOGAN DN	70.7	As 9.39 AM	
		TD13	69		2.07	6.6	6.6	KS THREE FORKS PD	64.1	9.28
					2.13	12.5	5.9	CK WILLOW CREEK PD	58.2	9.22
	Y	TD19	70		2.19	19.2	6.7	..... SAPPINGTON P	51.5	9.15
					2.38	31.3	12.1	..... CARDWELL P	39.4	8.57
	XY	TD38	50		2.45	38.3	7.0	WH WHITEHALL PD	32.4	8.49
					2.54	45.1	6.8	..... PIPESTONE P	25.6	8.40
		TD50	52		3.06	50.3	5.2	..... SPIRE ROCK P	20.4	8.29
		TD55	46		3.18	54.6	4.3	..... WELCH P	16.1	8.19
	Y	TD60	57		3.31	60.6	6.0	..... HOMESTAKE P	10.1	8.06
					3.41	65.3	4.7	..... SKONES P	5.4	7.56
	XY	TD70	Yard		3.48	69.1	3.8	M. U. TRANSFER P | Double 1.6 | Track	1.6	7.47
	WXZO YKRB	UO	Yard		As 3.56 PM	70.7	BY BUTTE DN	0.0	L 7.45 AM	
					1.57					
					36.0					
							Time Over Subdivision		1.54	
							Average Speed Per Hour		37.3	

EXCEPT ON DOUBLE TRACK EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Water, Fuel, Seals, Turn Tables, Ways and Yard Limits.	Station Numbers.	Car Capacity of Sidings	FIRST CLASS		Distance from Butte.	Time Table No. 78B		Distance from Garrison	FIRST CLASS			
			259	25		September 5, 1961			26	260		
						U. P. 36 Passenger	Passenger				S T A T I O N S	Passenger
			Daily	Daily					Daily	Daily		
	WXYZ KORB	UO	Yard									
					L 7.30 PM	L 4.01 PM	0.0	BY BUTTE DN	51.5	As 7.40 AM	As 7.30 AM	
	XY	U7	72		As 7.45 PM	4.11	7.0	SB SILVER BOW DN	44.5	7.25	L 7.15 AM	
	X	U14				4.21	14.1	7.1	DU DURANT DN	37.4	7.14	
							14.7	0.6	..... HACKNEY P	36.8		
		U15	45			4.31	25.2	10.5	WG WARM SPRINGS PD	26.3	7.02	
							25.2	3.3	..... GALEN P	23.0		
		U25	45				28.5	3.1	..... DEMPSEY P	18.7	6.53	
							32.8	7.7	DE DEER LODGE PD	11.0	f 6.44	
	X	U40	38		f 4.46	40.5	40.5	5.2	..... KOHR P	5.8	6.37	
					4.52	45.7	45.7	5.8				
	KRB WXY	1245	Yard		As 5.02 PM	51.5	51.5	GR GARRISON DN	0.0	L 6.29 AM		
					.15	1.01				1.11	.15	
					28.0	50.7		Time Over Subdivision				
								Average Speed Per Hour		43.5	28.0	

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

WESTWARD

FIFTH SUB-DIVISION

EASTWARD

5

Water, Fuel, Scales, Turn Tables, Wye and Yard Limits.	Station Numbers	Car Capacity of Sidings.	FIRST CLASS		Distance from Missoula	Time Table No. 78B		Distance from Paradise.	FIRST CLASS	
			25	1		September 5, 1961			26	2
			Passenger	Passenger		STATIONS			Passenger	Passenger
			Daily	Daily		Telegraph Offices and Calls			Daily	Daily
KRBTW OXYZ	1319	Yard	L 6.21 PM	L 3.39 PM	0.0	MA... MISSOULA... DN	99.9	As 5.08 AM	As 2.55 PM	
	1325	69	A 6.29 PM	A 3.48 PM	6.6	MD... 6.6				
	RE 5	90			12.7	DS... DE SMET... DN	93.3	L 4.55 AM	L 2.44 PM	
	RE11	126			17.3	6.1				
	RE15				22.1	..... SCHILLING..... P	87.2		
	RE20	91			26.4	4.6				
	RE25	128			31.5	..... FRENCHTOWN..... P	82.6		
	RE30	98			36.9	4.8				
	RE36	96			41.9	..... HUSON..... P	77.8		
	RE42	131			48.3	4.3				
	RE50	180			56.8	..... NINE MILE..... P	73.5		
	RE58	126			64.3	5.1				
	RE63	96			69.5	..... LOTHROP..... P	68.4		
XY	RE71	83			77.9	5.4				
	RE76	126			82.6	..... PLATEAU..... P	63.0		
	RE81	76			87.0	5.0				
	RE89	126			94.9	..... CYR..... P	58.0		
KRB WXY	1390	Yard			99.9	6.4				
			.8	.9		RU... RIVULET... PD	51.6			
			49.5	44.0		8.5				
						..... WESTFALL..... P	43.1		
						7.5				
						Q... SUPERIOR... PDN	35.6			
						8.2				
						..... SPRING GULCH..... P	30.4		
						8.4				
						G... ST. REGIS... PD	22.0			
						4.7				
						..... TOOLE..... P	17.2		
						4.4				
						..... DONLAN..... P	12.9		
						7.9				
						..... QUINNS..... P	5.0		
						5.0				
						PD... PARADISE... DN	0.0			
						Time Over Subdivision		.13	.11	
						Average Speed Per Hour		80.5	36.0	

EXCEPT ON DOUBLE TRACK EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WESTWARD

SIXTH SUB-DIVISION

EASTWARD

Water, Fuel, Scales, Turn Tables, Wye and Yard Limits.	Station Numbers	Car Capacity of Sidings.	FIRST CLASS		Distance from De Smet.	Time Table No. 78B		Distance from Paradise.	FIRST CLASS	
			25	1		September 5, 1961			26	2
			Passenger	Passenger		STATIONS			Passenger	Passenger
			Daily	Daily		Telegraph Offices and Calls			Daily	Daily
	1325	15	L 6.29 PM	L 3.48 PM	0.0	DS... DE SMET... PD	64.2	A 4.55 AM	A 2.44 PM	
	1332	38	6.41	4.01	6.2	6.2				
Y	1335	38	6.53	4.12	10.6	..... NAGOS..... P	58.0	4.43	2.32
	1340	33	7.03	4.21	15.5	4.4				
X	1346	34	7.12	4.32	21.1	..... EVARO..... P	53.6	4.34	2.23
	1356	33	7.22	4.42	30.8	4.9				
XY	1363	88	7.29	4.51	37.9	..... SCHLEY..... P	48.7	4.21	2.09
	1370	35	7.36	4.59	44.5	5.6				
	1378	35	7.44	5.07	51.6	..... ARLEE..... P	43.1	4.09	1.58
	1384	35	7.52	5.17	58.6	9.7				
KRB WXY	1390	Yard	As 8.01 PM	As 5.28 PM	64.2	RI... RAVALLI... PD	33.4	3.59	1.46	
						7.1				
			1.32	1.40		..... DIXON..... P	26.3	3.51	1.38
			41.9	38.5		8.6				
						..... McDONALD..... P	19.7	3.44	1.30
						7.1				
						..... PERMA..... P	12.6	3.36	1.22
						7.0				
						..... KNOWLES..... P	5.6	3.27	1.13
						5.6				
						PD... PARADISE... DN	0.0	L 3.20 AM	L 1.06 PM	
						Time Over Subdivision		1.35	1.38	
						Average Speed Per Hour		40.5	39.3	

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

Nos. 1 and 2 will stop on flag at Ravalli to pick up or discharge passengers to and from points Spokane and west.

6 EIGHTH SUB-DIVISION
WESTWARD (PARK BRANCH) EASTWARD

Water, Fuel, Scales, Turn, Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings	Distance from Livingston.	Time Table No. 78B		Distance from Gardiner.
				Sept. 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
KRBTW OXYZ	1071	Yard	0.0	VS.....	LIVINGSTON.....DN	54.1
	TB10	23	10.3	10.3	BRISBIN.....	43.8
	TB17	8 7	17.1	6.8	PRAY.....	37.0
	TB20	17	20.3	3.2	CHICORY.....	33.8
	TB23	8 10	23.2	2.9	EMIGRANT.....	30.9
X	TB26	18	26.2	3.0	MERRIMAN.....	27.9
	TB31	29	30.8	4.6	DAILEY.....	23.3
	TB37	8 6	37.5	6.7	CARBELLA.....	16.6
	TB40	8 8	40.4	2.9	SPHINX.....	13.7
	TB49	24	49.1	8.7	ELECTRIC.....	5.0
				5.0		
XY	TB54	40	54.1	5.0	GD.....GARDINER.....D	0.0

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

ELEVENTH SUB-DIVISION
WESTWARD (RUBY VALLEY BRANCH) EASTWARD

Water, Fuel, Scales, Turn, Tables, Wyes and Yard Limits.	Station Numbers	Car Capacity of Sidings.	Distance from Whitehall	Time Table No. 78B		Distance from Alder.
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
XY	TD38	50	0.0	WH.....	WHITEHALL.....DN	45.3
	TJ11	824	11.5	11.5	WATERLOO.....	33.8
	TJ16	8 3	15.7	4.2	SILVER STAR.....	29.6
	TJ26	25	26.2	10.5	TB.....TWIN BRIDGES.....D	19.1
	TJ35	14	35.4	9.2	SD.....SHERIDAN.....D	9.9
	TJ43	8 4	43.2	7.8	LAURIN.....	2.1
Y	TJ45	45	45.3	2.1	AD.....ALDER.....D	0.0

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

THIRTEENTH SUB-DIVISION
WESTWARD (BITTER ROOT BRANCH) EASTWARD

Water, Fuel, Scales, Turn, Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Missoula.	Time Table No. 78B		Distance from Darby
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
KRBTW OXYZ	1319	Yard	0.0	MD....	MISSOULA.....DN	65.4
	RD 4	14	4.0	4.0	POST.....	61.4
	RD11	40	11.5	7.5	LOLO.....	53.9
	RD20	26	20.5	9.0	FLORENCE.....	44.9
	RD30	30	29.6	9.1	SC...STEVENSVILLE...D	35.8
	RD36	30	36.0	6.4	VI.....VICTOR.....D	29.4
	RD44		43.9	7.9	CORVALLIS.....	21.5
XY	RD49	44	48.6	4.7	HA...HAMILTON...D	16.8
	RD51	8 7	51.5	2.9	GRANTSDALE.....	13.9
				13.9		
XY	RD65	12	65.4	13.9	DA.....DARBY.....D	0.0

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

FOURTEENTH SUB-DIVISION
WESTWARD (FLATHEAD VALLEY BRANCH) EASTWARD

Water, Fuel, Scales, Wyes and Yard Limits.	Station Numbers	Car Capacity of Sidings	Distance from Dixon	Time Table No. 78B		Distance from Polson.
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
XY	1363	Yard	0.0	.....	DIXON.....P	33.2
	RM 2	8 4	1.5	1.5	AGENCY.....	31.7
	RM 5	13	5.0	3.5	MOIESE.....P	28.2
	RM 9	8 5	8.7	3.7	D'ASTE.....	24.5
	RM13	53	13.0	4.3	CR.....CHARLO.....D	20.2
	RM20	35	19.9	6.9	RN.....RONAN.....D	13.3
	RM25	18	25.0	5.1	PABLO.....	8.2
	RM26	23	26.0	1.0	DUNHAM.....P	.....
XY	RM33	Yard	33.2	7.2	S.....POLSON.....D	0.0

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

TENTH SUB-DIVISION
WESTWARD (RED BLUFF BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from Sappington	Time Table No. 78B		Distance from Norris
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
Y	TD 19	70	0.0	..... SAPPINGTON		21.3
	TE 9	15	10.0	HS..... HARRISON	D	11.3
Y	TE20	20	21.3	NO..... NORRIS.....	D	0.0

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

EIGHTEENTH SUB-DIVISION
WESTWARD (PHOSPHATE BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes, and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from Phosphate	Time Table No. 78B		Distance from M. P. 4
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
X	1249	.....	0.0	..... PHOSPHATE		4.7
			4.7	..... M. P. 4		0.0

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

SIXTEENTH SUB-DIVISION
WESTWARD (BURKE BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from Wallace	Time Table No. 78B		Distance from Burke
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
W XYZ	RK57	Yard	0.0	WC..... WALLACE.....	D	6.9
	RF 7	16	6.9	..... BURKE.....		0.0

EASTWARD—Burke to Wallace.

BETWEEN WALLACE AND BURKE TRAINS WILL BE GOVERNED BY UNION PACIFIC TIME TABLE AND RULES.

FIFTEENTH SUB-DIVISION
WESTWARD (COEUR D'ALENE BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from St. Regis	Time Table No. 78B		Distance from Wallace
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
YX	RE71	Yard	0.0	G..... ST. REGIS.....	PD	56.8

BETWEEN ST. REGIS AND HAUGAN TRAINS WILL BE GOVERNED BY C. M. ST. P. & P. TIME TABLE AND RULES.

	RK19		18.7	HU..... HAUGAN.....	D	38.1
X	RK24	27	24.3	..... SALTESE.....		32.5
	RK38		33.2	..... BORAX.....		23.6
	RK37	S13	36.6	..... SOHON.....		20.2
	RK38	E20 W30	38.1	..... LOOKOUT.....		18.7
	RK42	21	41.7	..... DORSEY.....		15.1
	RK47	12	47.3	..... LARSON.....		9.5
	RK50	24	50.0	..... MULLAN.....		6.8
	RK51	S60	50.7	..... MORNING.....		6.1
W XYZ	RK57	Yard	56.8	WC..... WALLACE.....	D	0.0

EASTWARD—Wallace to St. Regis.

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

SEVENTEENTH SUB-DIVISION
WESTWARD (SUNSET BRANCH) EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits	Station Numbers	Car Capacity of Sidings	Distance from Wallace	Time Table No. 78B		Distance from Bunn
				September 5, 1961		
				STATIONS		
				Telegraph Offices and Calls		
W XYZ	RK57	Yard	0.0	WC..... WALLACE.....	D	3.1
	RG 3	11	3.2	..... BUNN.....		0.0

EASTWARD—Bunn to Wallace.

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

SPEED TABLE

Time Per Mile		Miles Per Hour	Time Per Mile		Miles Per Hour
Minutes	Seconds		Minutes	Seconds	
0	45	80	1	12	50
0	46	78.3	1	15	48
0	47	76.6	1	20	45
0	48	75	1	25	42.3
0	49	73.5	1	30	40
0	50	72	1	40	36
0	51	70.6	1	45	34.3
0	52	69.2	1	50	32.7
0	53	67.9	2	..	30
0	54	66.6	2	10	27.6
0	55	65.4	2	15	26.6
0	56	64.2	2	20	25.7
0	57	63.1	2	30	24
0	58	62.0	2	40	22.5
0	59	61.0	2	45	21.8
1	..	60	2	50	21.2
1	1	59	3	..	20
1	2	58	3	9	19
1	3	57.1	3	20	18
1	4	56.2	3	31	17
1	5	55.3	3	45	16
1	6	54.5	4	..	15
1	7	53.7	5	..	12
1	8	52.9	6	..	10
1	9	52.1	7	30	8
1	10	51.4	10	..	6

RAILROAD CROSSINGS AND INTERLOCKINGS

First Sub-Division—**Second Sub-Division—**

Sappington—C. M. St. P. & P.—Automatic Interlocking.

Third Sub-Division—

2.8 miles west of Helena—G. N.—Automatic Interlocking.

Fourth Sub-Division—

Silver Bow—U. P.—Interlocking

Dempsey—C. M. St. P. & P.—Automatic Interlocking.

Fifth Sub-Division—

Huson—C. M. St. P. & P.—Automatic Interlocking.

Ninth-Sub-Division—

1.5 miles west of Manhattan—C. M. St. P. & P.—Crossing.

Eleventh Sub-Division—

Two miles west of Whitehall—C. M. St. P. & P.—Interlocking.

Twelfth Sub-Division—

Drummond—C. M. St. P. & P.—Automatic Interlocking.

Fifteenth Sub-Division—

0.4 miles east of Wallace Station—U. P.—Crossing.

L. L. WOLLSCHLAEGER,
Ass't Supt.**J. R. ULYATT,**
Trainmaster.**E. P. HUGHES,**
Trainmaster.**W. J. EYER,**
Trainmaster.**R. D. THOMPSON,**
Trainmaster.**H. F. CAIN,**
Chief Dispatcher.

COMMERCIAL SPURS

First Sub-Division

	Miles from Livingston	Car Capacity
Stanley.....	67.5	6
Holker.....	84.3	10
Penwell.....	115.5	8

Third Sub-Division

	Miles from Helena	Car Capacity
Fort Harrison.....	4.3	4
Calcium.....	26.8	6
Bradman.....	75.3	9
McQuarrie.....	106.4	25

Fourth Sub-Division

	Miles from Butte	Car Capacity
Rocker.....	4.3	14

Fifth Sub-Division

	Miles from Missoula	Car Capacity
Grass Valley.....	8.8	19
Fishcreek.....	45.1	70
Cedars.....	60.3	35
Haley.....	60.6	4

Eighth Sub-Division

	Miles from Livingston	Car Capacity
Allens.....	4.5	5
Stock Spur.....	23.8	10

Eleventh Sub-Division

	Miles from Whitehall	Car Capacity
Sage.....	19.6	15

Twelfth Sub-Division

	Miles from Drummond	Car Capacity
Sherryl.....	8.6	9

Thirteenth Sub-Division

	Miles from Missoula	Car Capacity
Smith.....	3.2	12
Kenspur.....	23.1	4
Bass.....	26.1	18
Bing.....	34.0	16
Wood.....	36.7	15
Cobb.....	40.9	42
Quast.....	42.3	16
Charlos Heights.....	57.3	14

Fourteenth Sub-Division

	Miles from Dixon	Car Capacity
Dupuis.....	31.1	16

Fifteenth Sub-Division

	Miles from St. Regis	Car Capacity
McKinnis.....	48.9	11
Lucky Friday.....	49.3	13
Golconda.....	54.1	8

Sixteenth Sub-Division

	Miles from Wallace	Car Capacity
Webb.....	1.7	4
Markwell.....	2.2	3
Dorn.....	5.3	12