

AUTHORIZED SURGEONS
Central District

Dr. J. A. Evert, Jr., Chief Surgeon—Missoula.
 Dr. C. R. White, Associate Surgeon—Missoula.
 Dr. Basil Bobowiec, Associate Surgeon—Missoula.
 Dr. E. E. Clark, Associate Surgeon—Missoula.
 Dr. W. W. Wilson, 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. J. P. Cunningham.....Philipsburg
Dr. D. C. Epler.....Bozeman	Dr. C. C. Tefft.....Hamilton
Dr. C. B. Craft (alternate).Bozeman	Dr. A. M. Peterson.....Wallace
Dr. J. E. Carr.....Gardiner	Dr. F. L. Van Veen.....St. Ignatius
Dr. E. L. King.....Manhattan	Dr. E. D. Coriell.....Polson
Dr. H. H. James.....Butte	Dr. S. T. McDonald.....Ronan
Dr. J. E. McGreevey.....Butte	Dr. M. O. Burns.....Kalispell
Dr. J. L. Patterson, Jr....Butte	Dr. S. L. Walker.....Anaconda
Dr. F. P. Nash.....Townsend	Dr. R. J. Hill.....Whitehall
Dr. W. R. McElwee.....Townsend	Dr. Lloyd I. Klatt.....Whitehall
Dr. S. A. Cooney.....Helena	Dr. Johanna E. Lund....Whitehall
Dr. Wm. D. Wise.....Helena	

LOCATION OF STRETCHERS

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

NORTHERN PACIFIC RAILWAY COMPANY

Rocky Mountain Division

TIME TABLE 81

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

Sunday, September 29, 1963

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, Ways and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from Livingston.	Time Table No. 81 September 29, 1963	Distance from Helena.	FIRST CLASS	
			25	1				26	2
			Passenger	Passenger				Passenger	Passenger
			Daily	Daily				Daily	Daily
KRBTW OXYZ	1071	Yard	L 1.07 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	169	1.27	8.24	11.9	..... MUIR..... P	110.8	10.33	9.49
	1084	181	1.30	8.27	13.1	..... WEST END..... P	109.6	10.30	9.44
	1088	S18	1.36	8.33	16.4	..... CHESTNUT..... P	106.8	10.23	9.35
KRB YZO	1096	196	s 1.54	s 9.08	24.8	BZ... BOZEMAN..... PD	97.9	s 10.11	s 9.24
	1106	130	2.02	s 9.19	34.3	BA... BELGRADE..... PD	88.4	9.57	f 9.04
Y	1115	60	2.11	s 9.30	43.7	MN... MANHATTAN..... PD	79.0	9.47	f 8.50
						To Logan 5.8			
WKR	1120	144	As 2.21 PM	s 9.40	49.0	CH... LOGAN..... DN	73.7	L 9.39 AM	8.41
	1127	88		s 9.55	54.9	RT... TRIDENT..... PD	67.8		f 8.25
	1185	127		10.05	63.2	..... CLARKSTON..... P	59.5		8.14
	1141	129		10.13	69.2	..... LOMBARD..... P	53.5		8.06
	1150	97		s 10.26	78.6	TS... TOSTON..... PD	44.1		s 7.51
Y	1161	130		s 10.43	89.7	TN... TOWNSEND..... DN	33.0		s 7.37
	1175	130		10.59	102.7	..... WINSTON..... P	20.0		7.20
	1183	148		11.09	111.8	..... LOUISVILLE..... P	10.9		7.06
Z	1189	58		s 11.17	118.3	JN... EAST HELENA..... PD	4.4		f 6.57
KRBTW OXYZ	1194	Yard		As 11.27 AM	122.7	HY... HELENA..... DN	0.0		L 6.50 PM
			1.14	3.22		Time Over Subdivision		1.17	3.20
			39.7	36.4		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 only on Flag at Trident, Toston, and East Helena on Sunday, and Holidays.

No. 2 Stop only on Flag at Toston on Sunday and Holidays.

Westward **NINTH SUB-DIVISION** Eastward
(CAMP CREEK BRANCH)

Water, Fuel, Scales, Turn Tables, Ways and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Manhattan.	Time Table No. 81 September 29, 1963		Distance from Anceny.	EASTWARD— Anceny to Manhattan
				STATIONS			
				Telegraph Offices and Calls			
				MN... MANHATTAN... PD	14.9		
Y	1115	62	0.0				
	TR3	87	3.0	..... WHITE.....	11.7		
	TR5	87	4.5	..... BUELL.....	10.4		
	TR7	28	6.7	..... AMSTERDAM.....	8.2		
	TR10	89	10.2	..... ARNOLD.....	4.7		
	TR15	16	14.9	..... ANCENEY.....	0.0		

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

Westward **TWELFTH SUB-DIVISION** Eastward
(PHILIPSBURG BRANCH)

Water, Fuel, Scales, Turn Tables, Ways and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Drummond.	Time Table No. 81 September 29, 1963		Distance from Philippsburg	EASTWARD— Philippsburg to Drummond
				STATIONS			
				Telegraph Offices and Calls			
				D... DRUMMOND... PD	25.8		
XY	1266	95	0.0				
	RC6	19	6.1	..... HALL.....	19.7		
	RC10	S 5.12 Mi.	10.3	..... ELEPHANT.....	15.5		
	RC15	11	15.2	..... MAXVILLE.....	10.6		
Y	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, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from Helena.	Time Table No. 81			Distance from Missoula.	FIRST CLASS	
			25	1		September 29, 1963				26	2
			Passenger	Passenger		STATIONS				Passenger	Passenger
			Daily	Daily		Telegraph Offices and Calls				Daily	Daily
KRBTW OXYZ	1194	Yard		L 11.47 AM	0.0	HY..... HELENA... DN	119.4		As 6.30 PM		
	1199			11.55	5.2	.....^{5.2} TOBIN..... P	114.2		6.19	
	1202	85		11.59 AM	8.2	.....^{3.0} BIRDSEYE.....	111.2		6.15	
	1207	125		f 12.11 PM	13.0	.....^{4.8} AUSTIN..... P	106.4		f 6.05	
	1210	79		12.21	16.8	.....^{3.8} WEED..... P	108.1		5.57	
	1213	85		12.29	18.6	.....^{2.8} SKYLINE..... P	100.8		5.49	
Y	1215	E148 W51		f 12.37	20.6	.....^{2.0} BLOSSBURG..... P	98.8		f 5.41	
	1223	E51 W85		s 12.50	29.0	EN..... ELLISTON..... PD	90.4		f 5.26		
	1232	113		s 1.04	37.7	AV..... AVON..... PD	81.7		f 5.14		
	1238	85		1.14	43.5	.....^{5.8} BRADLEY..... P	75.9		5.05	
KRB WY	1245	133	L 5.25 PM	s 1.25 1.49	50.9	GR... GARRISON..... DN	68.5	As 6.29 AM	s 4.35		
	1249	284			54.6	.....^{3.7} PHOSPHATE..... P	64.8			
	1254	S20	5.34	f 1.58	58.5	.....^{3.9} GOLD CREEK..... P	60.9	6.16	4.22	
	1258	206		2.04	62.6	.....^{4.1} JENS..... P	56.8			
Y	1266	205	5.45	s 2.16	70.7	D... DRUMMOND..... PD	48.7	6.04	s 4.07		
	1278	271	5.55	2.27	81.2	.....^{8.1} BEARMOUTH..... P	38.2	5.54	3.53	
	1286	176			88.7	.....^{10.5} NIMROD..... P	30.7			
	1294	S20			95.4	.....^{7.5} BONITA..... P	24.0			
	1302	215	6.16	2.54	102.7	.....^{6.7} CLINTON..... P	16.7	5.35	3.31	
	1312	190	6.25	s 3.08	113.8	BO... BONNER..... PD	6.1	5.25	s 3.19		
KRBTW OXYZ	1319	Yard	As 6.35 PM	As 3.19 PM	119.4	MD... MISSOULA DN } Double MA } Track	0.0	L 5.18 AM	L 3.10 PM		
			1.10	3.08							
			58.7	38.1							
						Time Over Subdivision		1.11	3.01		
						Average Speed Per Hour		57.9	39.7		

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

Nos. 25 and 26 will not exceed 60 MPH passing
Drummond account dispatch of mail.

CROSSOVERS

MP2-Helena, Missoula.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS			Distance from Logan.	Time Table No. 81		Distance from Butte.	FIRST CLASS	
			25		September 29, 1963		26				
			Passenger		S T A T I O N S		Passenger				
			Daily		Telegraph Offices and Calls		Daily				
KR XW	1120	144	L 2.21 PM		0.0	CH.....LOGAN.....DN	70.7	As 9.39 AM			
	TD6	64			2.29	6.6	KS...THREE FORKS.....PD	64.1		9.28	
	TD13	64			2.34	5.9	CK..WILLOW CREEK.....PD	58.2		9.22	
Y	TD19	65			2.40	6.7	.....SAPPINGTON.....P	51.5		9.15
	TD31	64			2.59	12.1	.....CARDWELL.....P	39.4		8.57
XY	TD38	69			3.06	7.0	WH...WHITEHALL.....PD	32.4		8.49	
	TD45	50			3.14	6.8	.....PIPESTONE.....P	25.6		8.40
	TD60	46			3.25	5.2	.....SPIRE ROCK.....P	20.4		8.29
	TD55	42			3.35	4.3	.....WELCH.....P	16.1		8.19
Y	TD60	45			3.48	6.0	.....HOMESTAKE.....P	10.1		8.06
	TD65	47			3.59	4.7	.....SKONES.....P	5.4		7.56
XY	TD70	Yard			4.06	3.8	...M. U. TRANSFER P) Double	1.6		7.47	
WXZO YKRB	UO	Yard			As 4.18 PM	1.6	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, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS			Distance from Butte.	Time Table No. 81		Distance from Garrison.	FIRST CLASS				
			259		25		September 29, 1963			26		260		
			U. P. 36 Passenger		Passenger		S T A T I O N S			Passenger		U. P. 35 Passenger		
			Daily		Daily		Telegraph Offices and Calls			Daily		Daily		
WXYZ KORB	UO	Yard	L 7.30 PM	L 4.25 PM	0.0	BY.....BUTTE.....DN	51.5	As 7.40 AM	As 7.30 AM					
XY	U7	66	As 7.45 PM	4.35	7.0	SB...SILVER BOW.....DN	44.5	7.24	L 7.15 AM					
X	U14			4.45	14.1	DU.....DURANT.....N	37.4	7.14						
	U15	41			14.7	.....HACKNEY.....P	36.8						
	U25	41		4.55	25.2	WG.WARM SPRINGS.....PD	26.3	7.02						
	U28	819			28.5	.....GALEN.....	23.0						
	U33	87		5.01	32.8	.....DEMPSEY.....P	18.7	6.53					
X	U40	34		f 5.09	40.5	DE...DEER LODGE.....PD	11.0	f 6.44						
	U46	41		5.14	45.7	.....KOHR.....P	5.8	6.37					
KRB WXY	1245	Yard		As 5.24 PM	51.5	GR...GARRISON.....DN	0.0	L 6.29 AM						
				.15	.50									
				28.0	52.3	Time Over Subdivision		1.11	.15					
						Average Speed Per Hour		48.5	28.0					

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

WESTWARD

FIFTH SUB-DIVISION

EASTWARD

5

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from Missoula.	Time Table No. 81 September 29, 1963	Distance from Paradise.	FIRST CLASS	
			25	1				26	2
			Passenger	Passenger				Passenger	Passenger
			Daily	Daily				Daily	Daily
KRBTW OXYZ	1319	Yard	L 6.45 PM	L 3.39 PM	0.0	STATIONS Telegraph Offices and Calls MA... MISSOULA... DN MD... 6.6 DS... DE SMET... DN } Double Track 6.1 SCHILLING P 4.6 FRENCHTOWN P 4.8 HUSON P 4.3 NINE MILE P 5.1 LOTHROP P 5.4 PLATEAU P 5.0 CYR P 6.4 RU... RIVULET PD 8.5 WESTFALL P 7.5 QN... SUPERIOR PDN 5.2 SPRING GULCH P 8.4 G... ST. REGIS PD 4.7 TOOLE P 4.4 DONLAN P 7.0 QUINNS P 5.0 PD... PARADISE DN	99.9	As 5.08 AM	As 2.55 PM
	1325	64	A 6.53 PM	A 3.48 PM	6.6		93.3	L 4.55 AM	L 2.44 PM
	RE 5	94			12.7		87.2		
	RE11	118			17.3		82.6		
	RE15				22.1		77.8		
	RE20	83			26.4		73.5		
	RE25	120			31.5		68.4		
	RE30	91			36.9		63.0		
	RE36	90			41.9		58.0		
	RE42	122			48.3		51.6		
	RE50	124			56.8		43.1		
	RE58	117			64.3		35.6		
	RE63	90			69.5		30.4		
XY	RE71	76			77.9		22.0		
	RE76	118			82.6		17.3		
	RE81	70			87.0		12.9		
	RE80	118			94.9		5.0		
KRB WXY	1390	Yard			99.9		0.0		
			.8	.9				.18	.11
			49.5	44.0				30.5	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, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	FIRST CLASS		Distance from De Smet.	Time Table No. 81 September 29, 1963	Distance from Paradise.	FIRST CLASS	
			25	1				26	2
			Passenger	Passenger				Passenger	Passenger
			Daily	Daily				Daily	Daily
	1325	14	L 6.53 PM	L 3.48 PM	0.0	STATIONS Telegraph Offices and Calls DS... DE SMET PD 6.2 NAGOS P 4.4 EVARO P 4.9 SCHLEY P 5.6 ARLEE P 9.7 RI... RAVALLI PD 7.1 DIXON P 6.8 McDONALD P 7.1 PERMA P 7.0 KNOWLES P 5.6 PD... PARADISE DN	64.2	A 4.55 AM	A 2.44 PM
	1332	36	7.05	4.01	6.2		58.0	4.43	2.32
Y	1335	37	7.17	4.13	10.6		53.6	4.34	2.23
	1340	31	7.27	4.23	15.5		48.7	4.21	2.10
X	1346	33	7.36	4.32	21.1		43.1	4.09	1.58
	1356	32	7.46	4.42	30.8		33.4	3.59	1.46
XY	1363	83	7.53	4.51	37.9		26.3	3.51	1.38
	1370	31	8.00	4.59	44.5		19.7	3.44	1.30
	1378	31	8.08	f 5.07	51.6		12.6	3.36	f 1.22
	1384	31	8.16	5.17	58.6		5.6	3.27	1.13
KRB WXY	1390	Yard	As 8.25 PM	As 5.28 PM	64.2		0.0	L 3.20 AM	L 1.06 PM
			1.32	1.40				1.35	1.38
			41.9	38.5				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. 81		Distance from Gardiner.
				September 29, 1963		
				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.....P	30.9
	TB26	18	26.2	3.0	MERRIMAN.....	27.9
	TB31	29	30.8	4.6	DAILEY.....P	23.3
	TB37	8 6	37.5	6.7	CARBELLA.....	16.6
	TB40	8 8	40.4	2.9	SPHINX.....P	13.7
	TB49	24	49.1	8.7	ELECTRIC.....	5.0
Y	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. 81		Distance from Alder.
				September 29, 1963		
				STATIONS		
Telegraph Offices and Calls						
Y	TD38	50	0.0	WH.....	WHITEHALL.....DN	45.3
	TJ11	824	11.5	11.5	WATERLOO.....	33.8
	TJ16	8 8	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. 81		Distance from Darby.
				September 29, 1963		
				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	0.4	VI.....VICTOR.....D	29.4
	RD44		43.9	7.9	.....CORVALLIS.....	21.5
Y	RD49	44	48.6	4.7	HA....HAMILTON.....D	16.8
	RD51	8 7	51.5	2.9	.....GRANTS DALE.....	13.9
Y	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, Turn Tables, Wyes and Yard Limits.	Station Numbers.	Car Capacity of Sidings.	Distance from Dixon.	Time Table No. 81		Distance from Polson.
				September 29, 1963		
				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	MOISE.....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.....PD	13.3
	RM25	18	25.0	5.1	.....PABLO.....	8.2
	RM26	23	26.0	1.0	.....DUNHAM.....P	.....
Y	RM33	Yard	33.2	7.2	S.....POLSON.....PD	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. 81		Distance from Norris
				September 29, 1963		
				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. 81		Distance from M. P. 4
				September 29, 1963		
				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. 81		Distance from Burke.
				September 29, 1963		
				STATIONS		
				Telegraph Offices and Calls		
W XYZ	RK67	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 **7**
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. 81		Distance from Wallace
				September 29, 1963		
				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
	RK24	27	24.3	..... SALTESE.....		32.5
	RK33		33.2	..... BORAX.....		23.6
	RK37	813	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	850	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. 81		Distance from Bunn.
				September 29, 1963		
				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	Time Per Mile		Miles
Minutes	Seconds	Per Hour	Minutes	Seconds	Per Hour
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.W. D. GRAY,
Trainmaster.E. P. HUGHES,
Trainmaster.W. J. EYER,
Trainmaster.R. J. DAVIS,
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
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