

# Denver and Rio Grande Western Railroad Company

# TIME-TABLE

OF THE

**COLORADO DIVISION** 

No.

EFFECTIVE AT 12:01 A.M.
MOUNTAIN STANDARD TIME

THURSDAY, JUNE 1, 1967

For the exclusive guidance of Employes; not for the information of the Public

JOHN AYER, JR.
Vice President—Operations

J. B. NORWOOD, JR. Asst. Vice Pres. Operations W. J. HOLTMAN Superintendent In case of emergency, at night when Denver switchboard is closed, or on Saturdays, Sundays and Holidays, the following offices may be reached by commercial telephones when there are no other means of communication available.

Location and Office	Number
Denver, Chief Dispatcher	222-2170
North Yard, Yard Office	477-8845
Burnham, Master Mechanic	
Pueblo, Yard Office	544-7814
Salida, Telegraph Office	
Grand Jct, Chief Dispatcher	242-5153
Grand Jet, East Yard	
Alamosa, Yard Office	
Durango, Roundhouse	

### RADIO SHOPS: NORTH YARD, PUEBLO, GRAND JCT.

#### SIGNAL MAINTAINERS

Subdivisions 1-A and 4-A	Fro	m		T	0
Denver	ABS	11	-	ABS	175
Denver	Utah	Jct	MP	4 Belt	Line
Cliff	ABS	175		ABS	566
Granby	ABS	566		ABS	973
Kremmling				ABS	1161
Bond	ABS	1161		ABS	1305
Bond	ABS	1287		ABS	1544

Subdivisions 2, 3, and 4	From	To
Pueblo	ABS 1196	ABS 1348
Canon City		ABS 1764
Salida		ABS 2224
Buena Vista		ABS 2796
Minturn	ABS 2796	ABS 3090
Dotsero		ABS 3434
Dotsero		ABS 1667
Glenwood		ABS 3686
Rifle		ABS 4158
Grand Jct		ABS 4487

Pueblo Maintainer maintains signals on Missouri Pacific RR and Southern Jct

														ĺ	
Gendensed Freight Train Schedules (For Information only)	eight Train Sci	hedules (For )	Information o		WESTWARD	<b>.</b>						EASTWARD 4	<b>♦</b>		
STATIONS	28	83	68	26	81	92	\$	F	Æ	49	34	45	84	88	22
North Yard	430A	800A	1100A	1201P	500P	645P	800P			400B	630P	800A	¥006	₩000	600P
Bond	810A	1000A	260P	520P	930P	1045P	125A			140P	235P	200A	400A	£10A	100P
Pueblo							-	400P	900P	700F	750P	1000A	1100A	1100A	700F
Salida								640P	1210A	430P	520P	630A	800A	820A	415P
Mintarn								1005P	420A	155P	250P	230A	430A	635A	115P
Grand Junetion	1130A 1135A	125P 130P	620P 625P	920P 950P	100A 105A	210A 220A	555A 630A	125A 135A	830A	8-1015A 6-1010A 855A	8-1120A 6-1120A 1115A	8-930P 6-1000P 730P	8-1201A 6-1210A 1000P	8-200A 6-150A 1240A	8-836A 6-830A 700A
Helper	250P	455P	950P	800A	445A	545A	1150A	530A	120P	510A	800A	230P	500P	905P	200A
Roper	540P 555P	800P 120A	100A 120A	700A 200P	800A 200P	850A 200P	400P 555P	900A 200P	500P 555P	145A 135A	500A 435A	900A 730A	1230P 1100A	600P	930P 915P
Ogden	650P	230A	230A	300P	300P	300P	650P	300P	650P	1230A	340A	600A	1000A		8007
Delivered to Connection.	WP 640P SP 650P	WP 900P SP 230A	WP 200A SP 230A	WP 800A SP 300P	WP 900A SP 300P	WP 950A SP 300P	WP 500P SP 650P	WP 1000A SP 300P	WP 600P SP 650P	Q 700P RI 600P MP 800P	Q 700P RI 630P MP 850P	Q 900A RI 800A MP 1100A	Q 1000A RI 900A MP 1201P	Q 930A RI 900A MP 1201P	Q 700P BI 600P MP 800P

WESTWARD W

No's 9 and 10 will make Orestod stop at Train Order Signal opposite Station Bond.

DOTSERO

(166.8)

1 0 7 24 2276

Arrive Daily

ı¥ **1**66.8

136 1 4 7 PM

Lv. Daily

WEST	W	AKD	1	EAS	I W	AKD 5
FIRST CLASS	er		Π	Subdivision 4		FIRST CLASS
17	Number	l tg	1	Stations	**	18
California	ž	Mile Post	Ĺ		Capacity o	California
Zephyr	Station	Mii	l	TIME-TABLE No 7	gg.	Zephyr
Leave Daily	Sta			June 1, 1967	٥	Arrive Daily
	2250	302.0	1	MINTURN DNBFERSWY	Yard	
	2256	308.2		Avon	166	
	2260	319.0	þ	WOLCOTT	150	
	2268	329.0		10.0 EAGLEw	ļ <i>.</i> .	
	2270	332.0	,	3.0 WEST	150	
	2272	335.8	1	3.8 GYPSUM		
1 07 PM		341.9	1	6.1 DOTSERO	136	1 47 PM
101		347.5	ŀ	5.6 ALLEN	107	1 77 12
		350.5	1	3.0 SHOSHONE w		
*********	i	355.0		4.5 GRIZZLY		
- 4 - 4 -	1	l	1	5.1	95	
<sup>6</sup> 1 45		360.1	ł	GLENWOOD	<u> </u>	<u>115                                   </u>
	1	361.3	[2	6.6	Yard	
		367.9	탇	CHACRA	108	
	2512	372.7	ا حا	NEWCASTLE	119	
	2520	379.5	읦	SILT	110	
<b>B2 20</b>	2528	386.6	ž	RIFĹĖ 4.8	116	12 40
	2532	391.4		LACY	123	
	2538	399.1	₩.	DOS	111	
. ,	2540	404.0	Æ	GRAND VALLEYw	99	
	2542	408.7	CEN	4.7 UNA	116	
	2546	416.6	°	7,9 DE DEQUE	89	
	2552	423.3	H	6.7 AKIN	120	
	2554	427.7		4.4 TUNNEL	89	
		432.6		4.9 CAMEO	82	
			H	4.4		
	2572	437.0	Н	PALISADE	E 94 W121	
	2578	442.5		CLIFTON	99	
	2580	445.3		FRUITVALE		
		447.3		2.0  EAST YARDDNBKR	Yard	
340 PM	5000	449.6	۱.۱	Z.3 2.3 GRAND JCT	Yard	11 25 ₩
Arrive Daily			-	(147.6)		Leave Daily

EYCLMYDD

#### **ASPEN BRANCH**

Station Number	Mile Post	Subdivision 4-B Stations TIME-TABLE No 7 June 1, 1967	Capacity of Siding
2290	360.1	GLENWOOD	Yard
2408	367.9	7.8 CATTLE CREEK	14
2416	373.0	CARBONDALEw	Yard
2428	382.0	9.0 EMMA	24
2437	392.9	WOODY CREEK	Yard
2440	401.3	8.4 ASPEN	Yard

SECON	D CLASS	FIRST CLASS			Subdivision
75	71	1	Station	Mile	2 and 3 Stations
Fast Freight	Fast Freight	Royal Gorge	Number	Post	TIME-TABLE No 7
Lv. Daily	Lv. Daily	Lv. Daily	1		June 1, 1967
		12 15 PM	7134	119.4	PUEBLO U DDNBJK
				119.6	AT&SF CROSSING
7 00 2	10 50 👭		4000	120.1	FUEBLU TD., DNBKR (Ş.
7 08	10 58	12 22		122.3	GOODNIGHT
7 27	11 18 2	12 37	1712	134.6	swallows
7 34	11 24	12 44	1714	139.6	HOBSON
7 42	1) 32	f12 52	1720	145.8	PORTLANDD
7 45	11 34	12 54	1722	147.1	1.3 ADOBE
7 51	11 40	i 1 02	1724	151.9	FLORENCEd
8 03	11 50	i 1 22	1740	160.0	CANON CITYbowy
8 13	11 57	1 31	1748	164.8	[교 ( GORGE
		1 35 1 45	1749	166.3	
8 32	12 13	f 1 5752	1754	171.2	HAÑĞING BRIDGE.  4.9 PARKDALE
8 40	12 20	2 05	1756	175.7	
8 55	12 36	f 2 20	1762	184.1	TEXAS CREEKD
9 06	12 49	i 2 34	1782	191.7	COTOPAXIw
9 16	12 58	2 45	1784	198.1	VALLIE
9 24	1 0652	2 53	1786	203.4	HOWARD
9 31	1 13	3 00	1792	208.0	swissvale
9 <b>45</b> W	1 25™	3 15 №	2002	215.1	SALIDAdnbkrwy
Ar. Daily	Ar. Daily	Ar. Daily	2010	222.2	BROWN CANON
			2016	232.9	NATHROP
	ı	,	2020	240.3	BUENA VISTAw
			2026	244.7	4.4 AMÉRICUS
			2032	252.1	PRINCETON
			2040	263.6	KOBE
			2100	271.0	
			2208	280.3	📉   TENNESSEE PASS   ;
			2210	283.8	MITCHELL
			2216	288.5	PANDO
			2232	296.2	BELDEN
			2250	802.0	5.8 MINTURN, DNBFERSWY

Schedule and train order times for Westward trains at Goodnight apply at the end of Two Main Tracks.

	Subdivision				RST ASS	SECONI	D CLASS
	2 and 3 Stations		Capacity		2	48	52
	TIME-TABLE No 7		of Siding	R	oyal orge	Fast Freight	Fast Freight
	June 1, 1967		1	Ar.	Daily	Ar. Daily	Ar. Daily
	PUEBLO U DDNBJK			11	45 AV		
	AT&SF CROSSING	\	ļ	<b>.</b>			ļ
	PUEBLO YDDNBER	}	Yard			7104	3 30 PM
	GOODNIGHT	l	ļ:	11	35	6 58	3 22
	SWALLOWS	ļ	143	11	1871	640	3 04
	HOBSON		88	11	10	6 34	2 56
	PORTLAND	l		11	01	6 27	2 44
	ADOBE		121	10	59	6 25	2 42
	FLORENCE	2	145	s1O	53	619	2 36
	8.1 CANON CITYbowy	AUTOMATIC	191	s1O		610	2 26
7	4.8 GORGE	AT	85	10	33	601	2 16
sio	1.5 HANGING BRIDGE	B		18			
Ę	4.9 PARKDALE	, E	89	110		5 42	1 57 1
Subdivision	4.5 SPIKEBUCK	χ 5	89	10		5 35	1 50
	8.4 TEXAS CREEK	IGNALS	115	í 9		5 21	1 36
	7.6 COTOPAXI	LS	116	f 9		5 09	1 24
	6.4 VALLIE		119		27	4 59	1 14
	5.3 HOWARD		95		20	4 51	1 0671
	4.6 SWISSVALE		92		13	4 44	12 59
	7.1 SALIDA DNBKRWY		Yard		00 AM	4 30 4	12 45 PM
	7.1 BROWN CANON.		130	===	Daily	Lv. Daily	Lv. Daily
	10.7 NATHROP	_	130				
	7.4 BUENA VISTAw	CENT					
	4.4	THAL	129				
~	AMERICUS	L17ED	145				
Subdivision	PRINCETON.	l	158				
출(	KOBE 7.4 MALTAywy	RAFF	Yard				
3	9.3	FIC	151				
	TENNESSEE PASS	CONT	158				
	MITCHELL	NTE	158				
-	PANDO 7.7 BELDEN	JOH.					
	5.8		201				
_\	MINTURNDNBFKRSWY/		Yard				
	(182.6)		_				

Schedule and train order times for Eastward trains at Salida apply at East switch, end of CTC.

SECOND CLASS			Subdivision 1-A (In part, also see Page 4)		SECOND CLASS
9 Passenger Mail&Exp.	Station Number	Mile Post	and 1–B Stations TIME-TABLE No 7	Capacity of Siding	10 Passenger Mail&Exp.
Lv. Daily			June 1, 1967		Ar. Daily
#1 O5 PM	0129	128.8	ORESTOD		812 55₽M
f1 19	0134	134.4		ام	f12 32
f1 30	0139	138.7	CRATER	68	112 20
11 41	0143	142.7	VOLCANO	134	‡12 09
f2 00	0150	150.1	EGERIA	67	f11 51
<b>2 05</b>	0153	153.8	TOPONAS	45	<b>11 47</b>
a2 18	0162	161.8	YAMPA	68	<b>∗11 36</b>
82 28	0168	168.0	PHIPPSBURG DBFKRSWY	Yard	81127
£2 35	<b></b>	171.4	OAK CREEK		#11 20
f2 42	0175	175.2	HAŸBRO	47	f11 11
2 47	0178	178.2	PARK	38	1106
<sup>1</sup> 2 56	0184	183.9	SIDNEY	90	f10 57
₃3 13	0191	191.1	7.2 STEAMBOAT wd 9.0 HITCHENS	69	10 44
3 25	0198	200.1	HITCHENS		10 33
f3 27	0201	201.2	MILNER	73	f10 31
3 35	0206	206.6	BEAR	65	f10 24
f3 38	0208	208.0	HARRIS	58	f10 22
₄3 50	0215	215.1	HAYDEN	49	§10 12
4 20 PM	0232	231.7	CRAIGDBEWY	Yard	9 50 🗚
Ar. Daily			(102.9)		Lv. Daily

No's 9 and 10 will make **Orestod** stop at Train Order Signal opposite Station **Bond**.

Extra trains must make way promptly when overtaken by No 9 or No 10.

#### LEADVILLE BRANCH

		i -	
Station Number	Mile Post	Subdivision 3-A Stations TIME-TABLE No 7 June 1, 1967	Capacity of Siding
2100	271.0	MALTA	Yard
2104	273.3	EILERS	Yard
2120	275.9	LEADVILLE	Yard

SECOND CLASS				Subdivision 8		SECOND CLASS
63	Sta- tion	Mile		Stations	Ca- pacity	62
Freight	Num- ber	Post		TIME-TABLE No 7	of Siding	Freight
Leave Daily			İ	June 1, 1967		Arrive Daily
	7134	118.9		PUEBLO UDDNBJK	Yard	
	1136	121.4		MINNEQUA	Yard	
	1140	122.9	THACKS	SOUTHERN JCT $ angle$		
	1153			CEDARWOOD		· • • • • • • • • • • • • • • • • • • •
· · · · · · · · · · · · · · · · · · ·	1158		MAIN	CEDARWOOD	[	
<i></i> .		175.0	2 ₫/	WALSENBURG UDDN		
		175.1	"	D&RGW JCT		
3 30 PM	1180	175.2		WALSENBURG	Yard	7 21 4
4 10	1550	190.3		LA VETABWY	Yard	6 50
4 31	1560	196.8		OCCIDENTAL	30	6 24
5 14	1564	207.2	i	FIR	35	5 41
5 39	1570	214.6		SIERRA	68	5 16
611	1576	227.7		FORT GARLAND w	77	4 44
6 18	1578	232.4		BLANCA	68	4 37
6 30	1584	239.8		BALDY	20	4 25
6 54 PM	1590	<b>2</b> 51.7		ALAMOSA DBJK	Yard	4 01 M
Arrive Daily				(132.8)		Leave Daily

#### No 63 is superior to No 62

Schedule and train order times Westward trains, Subdivision 8, at Walsenburg apply at D&RGW Jet. switch.

#### **CREEDE BRANCH**

Station Number	Mile Post	Subdivision 10-A Stations TIME-TABLE No 7 June 1, 1967	Capacity of Siding
1590	251.7	ALAMOSADBJK	Yard
1604	263.1	11.4 PARMA	14
1606	266.1	ZINZER	76
1612	269.0	MONTE VISTA	Yard
1624	282.8	DEL NORTE	60
1628	288.9	HANNA	14
1638	298.2	SOUTH FORKw	21
1640	299.1	DERBICK	
1644	302.8	MASONIC PARK	
1650	312.1	WAGON WHEEL GAP	11
1654	318.1	WASSON	20
1661	320.7	CREEDE	Yard

Station Number	Mile Post	Subdivision 11 Stations TIME-TABLE No 7 June 1, 1967	Capacity of Siding
1590	251.7	ALAMOSADBJK	Yard
3542	257.0	5.3 HENRY	25SG
3544	259.6	2.6 ESTRELLA	35SG
3546	266.2	6.6 LA_JARAbw	Yard
3555	273.3	7.1 ROMEO	895G
3557	280.3	7.0 ANTONITObfwy	Yard
	291.8	11.5 LAVAwr	
3804	299.4	7.6 BIG HORN	28
3806	306.1	6.7 SUBLETTEw	25
3808	310.5	ToLTEC	75
3608	318.4	7.9 OSIERw	43
3610	324.8	LOS PINOSw	46
3614	330.6	5.8 CUMBRESwy	105
3812	335.5	CRESCOw	43
3816	340.0	LOBATO	28
3820	344.1	CHAMADBK	Yard

Both standard and narrow gauge (3-rail) track Alamosa—Antonito. Narrow gauge only west of Antonito.

Station Number	Mile Post	Subdivision 12 Stations TIME-TABLE No 7 June 1, 1967	Capacity of Siding
3820	344.1	CHAMADEK	Yard
3824	349.2	willow creek	17
3828	354.0	4.8 AZOTEA	32
3836	363.5	9.5 MONEROww 6.0	21
3842	369.5	LUMBERTON	63
3846	373.3	DULCE	67
3848	377.7	NAVAJOw	23
3620	390.4	GĀTÖ,wy	75
3626	408.8	18.8 ARBOLESw	45
3630	411.0	ALLISON	16
3634	418.9	LA BOCAw	28
<b>363</b> 6	425.7	IGNACIO	62
3642	432.9	0XFORD	30
3644	437.3	FLORIDAw	30
3646	441.6	FALFA	11
3654	449.1	CARBON JCT	27
3660	451.5	DURANGODBJK	Yard

## FARMINGTON BRANCH WESTWARD ▼ ♠ LEASTWARD 11

Station Number	Mile Post	Subdivision 12-A Stations TIME-TABLE No 7	Capacity of Siding
		June 1, 1967	
3654	449.1	CARBON JCT	27
3958	471.7	22.6 CEDAR HILL	'19
3964	481.8	10.1 AZTEC	23
3968	493.4	II.6 SAN JUAN	71
3972	496.2	2.8 FARMINGTONwy	Yard

### WESTWARD SILVERTON BRANCH EASTWARD

SECONI	CLASS	ا ن	Subdivision 12-B	of	SECONI	CLASS
463 Mixed	461 Mixed	Mile Post	Stations TIME-TABLE No 7	Capacity c	462 Mixed	464 Mixed
Leave Daily	Leave Daily	A	June 1, 1967	ပ်	Arrive Daily	Arrive Daily
9 30₩	8 30 AM	451.5	DURANGODBJK	Yard	5 30™	6 30 PM
10 15	9 1 5	462.5	HERMOSAw	13	4 42	5 42
10 44	9 44	469.1		24	4 15	5 15
f1 1 05	£10 05	472.3		18	1354	f 4 54
f11 14	f10 14	474.0			i 3 45	f 4 45
f1 1 35	f10 35	478.0			f 3 29	1429
f1201	f1101	484.0		13	f 3 05	f 4 05
f12 32	f1132	490.5		14	f 2 35	1335
1 O 1 PM	1201PM	496.7	6.2 SILVERTON	Yard	2 05 PM	3 05 PM
Arrive Daily	Arrive Daily		(45.2)		Leave Daily	Leave Daily

No 461 and No 463 are superior to No 462 and 464

#### Tracks or Stations Not Shown as Stations in Time-Table

			1		
Sub- division	Name	Mile Post	Station Num- ber	Car Capacity	Switch Con- nection
1-A	Stock Yard Spur	B.L.2.2	1001	$\mathbf{Yard}$	West
	Rocky Spur	18.0	0018	Yard	West
1–A	Parshall.	91.1	0092		
	State Bridge	126.4	0126		
	Coppertown	132.2	0132		
	McCoy	134.4	0134	54	East
1-B	Routt	173.6	0174	30	East
1-B	Edna	174.2	0174	Mine Track	E. & W.
1–B	Energy Spur	200.1	0200	$\mathbf{Yard}$	East
	Colute	<b>2</b> 09.9		10	E. & W.
	Water Works	121.9	1701	91	West
	Penitentiary	161.1	1744	30	West
2	Burnito	161.4	1746	40	East
2	Pleasanton	195.4	1783	60	E. & W.
2	Wellsville	208.8	1796	22	E. & W.
2	English	210.3	1797	4	West
2	Cleora	213.2	1800	Yard	E. & W.
3	Monarch Spur	214.9		Yard	East
	Buena Vista	240.3	2020	32	E. & W.
4	Eagle	329.0	2268	31	E. & W.
4	Gypsum	335.8	2272	21	E. & W.
	Burns	144.6	2310	10	E. & W.
4-A	Sweetwater	158.0	2316	33	E. & ₩.
4–B	Flour Mill	362.8	2404	4	East
4–B	Mid-Continent	375.0	2416	Mine Track	E. & W.
4–B	Wingo	385.1	2432	9	E. & W.
4-B	Bates	387.4	2436	21	E. & W.
8	Chamblin	146.9	1155	3	West
	Mortimer	221.3	1574	55	West
8	Russell	210.9			• • • • • • • •
10-A	Agro	263.6	1605	10	West
10-A	S.L.C. $Jet$	267.0	1612	Yard	E. & W.
10-A	Continental Oil.	268.3	1610	2	West
10-A	Evansville	280.8	1623	17	E. & W.
10-A	Gerrard	296.3	1632	20	E. & W.
11	LaFruto	256.0	3541	7-SG	E. & W.
	Hartner	257.4	3543	13-SG	E. & W.
11	Bountiful	269.7	3548	21-SG	E. & W.
12	Mill Track	385.9	3617	20	E. & W.

### **Special Time-Table Rules**

SUPERSEDING RULES AND REGULATIONS WHICH ARE INCONSISTENT THEREWITH

#### SUPERIORITY AND MOVEMENT OF TRAINS

- 1. EXCEPT AS OTHERWISE PROVIDED EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.
- 1-A. Train orders may be issued at Walsenburg UD or Alamosa effecting the through movement of a train on Subdivision 8 between these stations and such train orders will govern each conductor and engineman of this train until fulfilled, superseded or annulled.

#### CLEARANCES

- 2. Trains will secure Clearance at Bond instead of Orestod.
- 2-A. All Southward trains will secure at Pueblo UD or Pueblo Yd C&S Clearance Form "A", and necessary train orders for movement Southern Jct to D&RGW Jct.

C&S train order and Clearance forms will be used, issued over signature D&RGW Superintendent on Southward Track; C&S Superintendent on Northward Track.

- 2-B. Unless otherwise provided trains must secure Clearance at Walsenburg UD.
- **2-C.** Trains will leave the following stations without a Clearance:

Subdivision	Station	Remarks
4-A	Dotsero	Eastward and Westward trains Subdivision 4-A
4	Grand Jct West Yard or Passenger station	When verbally authorized by Train Disp.
8	Walsenburg UD	Westward trains when no Opr on duty.
8	Alamosa	No 62 when no Opr on duty.
12-B	Silverton	

#### TRAIN REGISTERS

- 3. First class trains and trains destined to or en route from **Phippsburg** will register with register ticket at **Bond**.
- **3-A.** No's 9 and 10 will register with register ticket at **Phippsburg.**
- 3-B. No's 9 and 10 will register at Hitchens when so instructed.
- 3-C. First class trains arriving and departing Pueblo UD will be registered at Pueblo Yd by Train Disp through the Opr. Other trains arriving or departing Pueblo may register either at Pueblo UD or Pueblo Yd.
- 3-D. Subdivision 2 trains originating or terminating Pueblo UD will not require check of train register Pueblo Yd.
- 3-E. Eastward trains may register arrival on D&RGW train register Walsenburg UD with register ticket.

#### YARD LIMITS

Orestod (Subdivision 1-A, from MP 130.6 to sign "Beginning of CTC") Crater Phippsburg Haybro-Routt Steam boat Hitchens Hayden Craig Pueblo-Goodnight Portland-Adobe Canon City Cleora-East Switch Salida Subdivision 3-A Subdivision 4-B Pueblo-Southern Jct Walsenburg La Veta Occidental Fir Sierra

Fort Garland Blanca Subdivision 10-A Henry Estrella La Jara Romeo Antonito Big Horn Sublette Cumbres Chama Monero Lumberton Dulce Gato Arboles Ignacio Carbon Jet-Durango Subdivision 12-A Ah Wilderness Silverton

**4-A.** Trains have no time-table superiority within limits described below and Operating Rule 93 governs all trains. Trains, yard and other locomotives occupying these tracks must make way for passenger trains without unnecessary delay:

Subdivision	Location	Limits
2	Pueblo	CTC sign MP 118.8-Pueblo UD

 $\ensuremath{\textbf{4-B}}.$  Protection as prescribed by Operating Rule 99 is not required as follows:

Location	Limits	Trains
East Portal- Winter Park	ABS 489—ABS 566	All trains
Bond-Orestod	ABS 1279—ABS 1308	Freight trains
Salida	ABS 2147—ABS 2162	Freight trains
Tennessee Pass	ABS 2818—Crossover MP 280.3	Eastward freight trains
Minturn	ABS 3009—ABS 3034	Freight trains
Grand Jct, West Yard	ABS 4487—ABS 4512	Freight trains

- 4-C. Unless otherwise provided all train, yard and other locomotive movements between Pueblo and MP 121.4, Minnequa must be made with the current of traffic. Movements against the current of traffic must be authorized by Yardmaster Pueblo Yd.
- 4-D. There are no tracks designated as main track at:

Alamosa: MP 250-junction Creede Branch Subdivision 10-A.

Chama: all tracks within Yard Limits.

Durango: MP 451-Animas River Bridge Subdivision 12-B.

### AIR BRAKE AND RETAINER OPERATION, CAR LIMITS AND INSPECTION STOPS

- 5. Sign at MP 2 on Inbound-Outbound Lead, North Yard bears word "APEX". This sign located at point where maximum grade leaving North Yard begins. In switching movements at south end of North Yard switch engine handling cuts consisting of sufficient cars to make it necessary to pass this sign must have sufficient air brakes coupled and operative on head end of cut to assure necessary braking power to stop locomotive and cars being handled.
- 5-A. Freight trains will be considered "Coal" trains if average weight per car is more than 90 actual tons, and in addition, the actual tonnage per unit with operative dynamic brake exceeds:

These trains must not be operated in excess of 50 MPH.

**5-B.** Dynamic brake must not be used on more than 4 units of a locomotive on the head end of a train with an SD-45 unit in locomotive consist or on more than 5 units if there are no SD-45 units in locomotive consist.

#### Crater to Orestod and East Portal to North Yard

- 5-C. Passenger trains, handled by locomotive having dynamic brake inoperative, locomotive brakes must be allowed to apply when brakes are applied on train.
- **5-D.** On freight trains if actual tonnage per unit with operative dynamic brake exceeds:

	Coal Trains	Other Train:
F-7, GP-7, GP-9, F-9	1400 tons	$1600  \mathrm{tons}$
GP-30, GP-35, GP-40	1500 tons	1700 tons
SD-7, SD-9, SD-45	2100 tons	$2500  ext{ tons}$

beginning at head end of train place ten retainers in 10 pound position, plus one retainer in 10 pound position for each additional 50 tons.

5-E. On freight trains if dynamic brake is inoperative, retainers will be used in 10 pound position on all loaded cars, and in 10 pound position on every other empty car, alternated at inspection points. Inspection stops will be made at intervals of not more than 15 miles between East Portal and Arvada.

#### Tennessee Pass to Salida

#### Tennessee Pass to Minturn

5-G. On freight trains if actual tonnage per unit with operative dynamic brake exceeds:

	Coal Trains	Other Trains
F-7, GP-7, GP-9, F-9	900  tons	1000 tons
GP-30, GP-35, GP-40	$1000  ext{ tons}$	1400 tons
SD-7, SD-9, SD-45	1300 tons	$1500  ext{ tons}$

beginning at head end of train place ten retainers in 10 pound position plus one retainer in 10 pound position for each additional 50 tons.

5-H. On freight trains if dynamic brake is inoperative, retainers will be used in 20 pound position on all heavily loaded cars, and in 10 pound position on other loaded cars and every other empty car.

5-I. Car limits, excluding caboose:

#### Leadville Branch

5-J. Before descending grades, air brake test must be made in accordance with Air Brake Rule 8-H and retainers must be used as prescribed by Time-table Rules 5-G and 5-H.

#### Monarch Spur

5-K. Before departing Monarch, MP 236.5 or Garfield, MP 233.4 (descending grade movements), application and release test of air brakes must be made. Train crew will observe that brakes apply and release properly.

On descending grade movements retainers must be used in 20 pound position on all loaded cars and in 10 pound position on all empty cars.

Before departing Monarch, MP 236.5, or Garfield, MP 233.4, (descending grade movements), air brake system must be charged to at least 105 pounds. This is to be determined as provided by Air Brake Rule 8-G.

Caboose air gauge must be observed and proceed signal must not be given until caboose gauge indicates at least 105 pounds.

Not more than one car having inoperative brakes will be handled in rock trains Monarch, MP 236.5 to Maysville, MP 224.6.

Standard brake pipe pressure on Monarch Spur is 110 pounds.

Car limits, excluding caboose:

Monarch, MP 236.5 to Maysville, MP 224.6:

	,	,	
One	unit	24	loads
Two	units	29	loads

#### Salida to Pueblo

5-L. Car limits, excluding caboose:

. Our minus, excitating cascope.	
One unit, F-7, F-9 40	cars
One unit, GP or SD60	cars
Two units, F-7, F-9 80	cars
Two units, GP or SD120	cars
Three or more units	cars

Not more than 90 cars of rock or similar heavy loads will be handled in any train.

#### Fir to Sierra

**5-M.** On freight trains if actual tonnage per unit with operative dynamic brake exceeds:

F-7, GP-7, GP-9, F-9	1200 tons
GP-30, GP-35, GP-40	
SD-7. SD-9. SD-45	

beginning at head end of train place ten retainers in 10 pound position plus one retainer in 10 pound position for each additional 50 tons.

5-N. On freight trains if dynamic brake is inoperative retainers will be used in 20 pound position on all heavily loaded cars and in 10 pound position on other loaded cars and every other empty car.

#### Fir to LaVeta

**5-0.** On freight trains if actual tonnage per unit with operative dynamic brake exceeds:

F-7, GP-7, GP-9, F-9	900 tons
GP-30, GP-35, GP-40	
SD-7, SD-9, SD-45	

beginning at head end of train place ten retainers in 10 pound position, plus one retainer in 10 pound position for each additional 50 tons.

**5-P.** On freight trains if dynamic brake is inoperative, retainers will be used in 20 pound position on all heavily loaded cars, and in 10 pound position on other loaded cars and every other empty car.

5-Q. Car limits, excluding caboose:

Less than three unit dynamic brake	$90  \mathrm{cars}$
Three unit dynamic brake	100 cars
More than three unit dynamic brake	110 cars

#### Subdivisions 11 and 12

5-R. All trains will stop at Cumbres and make application and release test of air brakes.

Trainmen will note that rear brake of train applies, then signal for release. After rear brake releases trainmen will then place retainers in operating position as follows:

On trains consisting of heavily loaded cars, all retainers will be used in 20 pound position. On trains consisting of light loaded cars, mixed loaded and empty cars, or entirely of empty cars, all retainers will be used in 10 pound position. If it is found that retaining power is excessive a few retainers on rear of train may be turned to release position to avoid slack action or stalling on the grade. Four position retainers will be used in the slow direct exhaust position instead of 10 pound position on empty cars.

Not more than two cars having inoperative brakes will be handled in trains from Cumbres to Chama.

5-S. Westward trains on descending grade between MP 443 and Carbon Jct use one retainer in 10 pound position for each 100 actual tons in train.

5-T. Car and/or tonnage limits:

Cumbres to Antonito....70 cars Cumbres to Chama.......45 loaded cars

60 loaded and empty cars mixed 60 empty cars

Chama-Durango.....70 cars

Gross weight of train must not exceed an average of 38 tons per operative car brake.

#### Subdivision 12-B

5-U. On descending grade movements retainers will be used in 10 pound position. If it is found that retaining power is excessive a few retainers may be turned to release position to avoid slack action or stalling on the grade.

#### RAILROAD CROSSING AT GRADE, ABS, CTC, AND OTHER SIGNALS

6. Railroad crossings at grade protected by signals:

Sub- division	MP	Tracks Governed	Remarks
1-A	3.2	C&S, CB&Q- Belt line.	CTC-Interlocking. Each road governed by its own
1-A	3.2	Main Track- Belt Line	rules and special instructions.
2	119.6	D&RGW Main Track and Frt House Lead and AT&SF crossings	Color light signals for normal movements. Controlled by ATSF Train Disp. D&RGW and AT&SF governed by their own rules and special instructions. Switch at West end Pueblo UD is dual controlled. Yard engines to and from Frt House Lead must open gate protecting MoPac crossing to receive signal indication.

#### Operation Belt Line

6-A. Trains, yard and other locomotives operate by CTC between Utah Jct (West end of North Yard) and Belt (CRIP connection switch) and between Belt and UP Transfer MP 4 as indicated by CTC signs. Movements over these tracks are controlled by D&RGW Train Disp.

Yard switch movements doubling from CB&Q overhead to UP interchange **Pullman**, when returning for rear portion of cut may pass ABS B-38 displaying stop indication without Permissive Card.

UP derail is located 100 feet west of head block of switch leading to Eaton Metal Products Co. on D&RGW lead. Derail is equipped with UP and D&RGW switch locks.

**6-B.** Crossing signal protection is provided on Continental Baking Co. Spur at North Broadway. All movements over this crossing on spur must stop before entering crossing, and crossing signal actuated by placing switch key in key switch and turning key to right as far as possible then remove key. Key switch located on side of signal case on west side of North Broadway. Crossing signal will return to normal after movement over crossing.

#### Operation Rocky Spur

6-C. Gates across both tracks at Rocky Plant 500 feet east of switch are handled by AEC Security Guards. At crossing of Highway No 93, 3200 feet from main track connection and crossing of Highway No 72, 4400 feet from main track connection, trains or locomotives will, in case of restricted visibility during daylight hours, and at night, flag highway traffic with red fusee before proceeding over these crossings. Movement over highway should be continuous and crossings will not be blocked by standing equipment if it can be avoided.

Access gates are located on north side of cattle guards at these crossings to permit compliance with above. These gates must be kept closed and latched at all times,

#### Operation Through Moffat Tunnel

6-D. Operating Rule 285 is amended to extent that a speed of 40 MPH instead of medium speed will apply as follows:

Eastward—ABS 566 and 566-A, Winter Park to ABS 502, East Portal.

Westward—ABS 501 and 501-A, East Portal to ABS 565, Winter Park.

6-E. Not more than one train at a time will be permitted to occupy track in Moffat Tunnel between East switch Winter Park and West switch East Portal, except a helper locomotive may be uncoupled from the rear of an Eastward train inside Moffat Tunnel or east of East switch Winter Park. After helper locomotive is uncoupled from rear of train, reverse movement will be made at restricted speed to next ABS.

Helper locomotive cutting off westward train at **East Portal**, must not shove beyond ABS 501 or 501-A. After helper locomotive is uncoupled from rear of train, reverse movement will be made at restricted speed to next ABS.

6-F. ABS governing movements over West switch East Portal, in addition to their ABS function, will not indicate Proceed unless ventilation curtain is raised.

In case train finds curtain down or inoperative, Train Disp must be contacted immediately.

A "3 Position" switch is located on south side Moffat Tunnel approximately twenty feet west of curtain by which curtain may be operated in case of emergency. A second "3 Position" switch inside office may be used to operate curtain in case of emergency or by motor car operators. Be governed by instructions posted at each location.

6-G. A bell at ABS 506 provides audible warning to Eastward trains should ABS 506 be obscured by smoke or fog.

6-H. A door on south side of Moffat Tunnel approximately fifteen feet west of curtain leads from Moffat Tunnel through the motor supply room into office. This may be used as emergency exit from Moffat Tunnel.

6-I. Eastward trains must not exceed a speed of 25 MPH from a point 1750 feet west of curtain at east portal of Moffat Tunnel until the locomotive has cleared the east portal of Moffat Tunnel.

**6-J.** If a train or locomotive is delayed in **Moffat Tunnel** for any reason Train Disp should be promptly notified from nearest refuge telephone. Telephones located in **Moffat Tunnel** as follows:

Refuge No	MP	Refuge No	MP
1	50.6	11	53.3
3	51.2	13	53.7
4	51.5	16	54.4
8	52.7	i) 18	54.8
9	53.0	19	55.3

6-K. Emergency oxygen tanks and masks are located in fan house East Portal and depot office Winter Park. Should the use of emergency oxygen be required, be governed by instructions posted on containers of this equipment.

Emergency breathing masks are located near telephones at refuges 8 and 11. This equipment is to be used only in emergency when necessary to evacuate **Moffat Tunnel**.

Use of the above equipment must be reported to Superintendent immediately.

#### Operation at Orestod

6-L. All Positive ABS and dual controlled switches between West River track switch Bond, Subdivision 4-A, and East River track switch Orestod, Subdivision 1-A, inclusive, are controlled by Opr Bond.

When lower signal ABS 1287 **Orestod** displays approach indication it is authority to proceed on Subdivision 1-A to train order signal **Bond**.

#### Operation at Pueblo

- 6-M. Trains operate by CTC between beginning and end of CTC signs west end Pueblo Yd.
- 6-N. ABS 001 located North of AT&SF track at **Dry Creek,** MP 120.7, governs westward movements from AT&SF track to D&RGW Westward Main Track when AT&SF-D&RGW crossover is reversed.
- 6-O. Westward trains departing from Roger Lead will automatically set ABS 1207-W at stop, provided no Westward trains are occupying main track approaching ABS 1207-W. When ABS 1207-E will not clear due to train approaching ABS 1207-W, hold the hand operated snap switch, which is located on outside of telephone booth, in reverse position until ABS 1207-E clears and locomotive passes signal, after which handle should be released. This operation will place ABS 1207-W in stop position and requires approximately 60 seconds elapsed time before ABS 1207-E will clear.

#### Operation at Tennessee Pass

6-P. ABS governing movements through **Tennessee Pass Tunnel**, in addition to ABS functions will not indicate proceed unless curtains are raised.

In case train finds curtain down or inoperative, Train Disp must be contacted immediately.

Instructions for manual operation are posted at each tunnel portal.

#### Operation at Minturn

- 6-Q. Dual controlled derailing switch West end Minturn siding MP 303.3 normally lined for derailing spur. Positive ABS 3033-A governs movements over derailing switch and through West switch Minturn siding. Trains must occupy release section beginning 490 feet east of ABS 3033-A for 45 seconds before dual controlled switches can be positioned for departure.
- 6-R. Repeater signals located on north side of Main track and on south side of siding, in vicinity of YMCA crossing Minturn repeat indication of Positive ABS 3010 or 3010-A. If governing repeater signal does not display proceed when Eastward train is ready to depart, Train Disp must be contacted immediately.

#### Operation at Glenwood

6-S. When Eastward ABS 3598-A Glenwood displays illuminated letter "S" in conjunction with a proceed ABS indication it is authority to hand operate switch and enter Main track.

#### Operation at Grand Jct

6-T. Trains and locomotives must not pass Signals D-2, D-3, D-5, D-6, D-10, D-12, D-14, or D-16 (all located in the vicinity of the hump at East Yard and to which ABS and CTC Rules do not apply), when displaying stop indication, without authority from Yardmaster.

These signals are operated from retarder tower. Signals D-2 and D-5 do not control the movement of yard engines

when such yard engines are governed by Trimmer Signal located on west side of humpmaster building.

Unless otherwise instructed Signal D-5 will govern Eastward trains departing from Tracks 1 to 3 inclusive, and Signal D-2 will govern Eastward trains departing from Tracks 4 to 8 inclusive.

- 6-U. Dual controlled switch point derail on middle track. 10th Street Grand Jct located between opposing Positive ABS 4487-FE and 4488-F, normal position for derail. Westward trains or locomotives must occupy release section approaching Positive ABS 4487-FE one minute before Train Disp can position signal and dual controlled switch.
- 6-V. Depot Running Track between dual controlled switches at MP 449.0 and MP 450.1 Grand Jct connects with Westward Main track. Trains, yard or other locomotives occupying this track must make way for passenger trains without unnecessary delay.

Trains originating Depot Running Track, or Depot Yard, Passenger Station, may depart when Repeater Signal MP 449.8 Westward, or MP 449.3 Eastward displays proceed indication. If Repeater Signal does not indicate proceed when train is ready to depart, Train Disp must be contacted immediately. (See Time-table Rule 2-C).

#### Other Signals

- 6-W. Repeater Signals: In addition to aspects provided for by Operating Rule 510-A, Repeater Signal at MP 142.9 has two additional aspects as follows:
- Red over lunar: Will be displayed if slide fence between Repeater Signal and ABS 1428 is operated and track between Repeater and ABS 1428 is unoccupied. Trains receiving this indication will be governed by Operating Rule 290, looking out for rocks or other obstruction on track.
- Red over dark: Will be displayed if fence is operated and track between Repeater Signal and ABS 1428 is occupied. Trains receiving this indication will proceed to ABS 1428, being governed by Operating Rule 509.
- 6-X. Repeater signals located to left of track:

Subdiv	Location		Direction   Track
1-A	West end Moffat Tunnel	56.4	Westward   Main
4-A	Bond	130.4	Westward   Main
3	Minturn Yard		Eastward Main
3	Belden	296.2	Westward   Siding

6-Y. Eastward ABS 2812, Tennessee Pass located to left of Main Track.

#### CALIFORNIA ZEPHYR TRAINS

- 7. Rear Trainman out of **Denver** will change marker lens to display red and yellow instead of red and green.
- 7-A Rear red and white lights will not be used. Trainmen will see that they are turned off before departing **Denver**.

#### CONDITIONAL STOPS

- 8. No's 9 and 10 will make regular stop at Parshall and will stop on flag at State Bridge and Coppertown.
- **8-A.** No's 1 and 2 will unless otherwise provided stop 10 mins at **Hanging Bridge.**

TRAIN SPEEDS

10. belo	Trains	must	not	exceed	the	maximum	${\tt speeds}$	${\tt prescribed}$
nem	w.							

ZONE SPEEDS	Passenger MPH	Freigh MPH
Subdivision 1-A	-	
Prospect-Fox Jct	20	20
Fox Jct-Pecos St., MP 3.8	45	30
Belt Line. Utah Jct-IIP Transfer MP /	4 20	20
Pecos St., MP 3.8-MP 7.	65	60
Pecos St., MP 3.8-MP 7MP 7-MP 12 (Westward)	65	60
MP 12-MP 18 (Westward)	50	50
MP 12-MP 18 (Westward) MP 18-MP 12 (Eastward)	50	25
MP 12-MP 7 (Eastward)	60	40
(If necessary to use retainers under provisions of Time-table Rule 5-E, and on "Coal" trains (see Rule 5-A), specimust be restricted to 25 MPH from MP 12 to MP 7)	er nd ed m	10
Rocky Spur	20	20
MP 18-MP 37	25	25
Rocky Spur MP 18-MP 37	40	$\tilde{25}$
MP 37-MP 50 (Westward) MP 50-MP 58.6	40	40
MP 50-MP 58.6	40	40
MP 58.6-MP 62	30	30
MP 62-MP 67	60	55
MP 67-MP 73	35	35
MP 73-Tunnel 35 MP 108 6	70 70	65
MP 73-Tunnel 35, MP 108.6 Tunnel 35, MP 108.6-MP 116	10 95	25
MP 116-MP 128	40 45	45
NAD 190 NAD 190	20	
MP 128-MP 129 Junction switch Orestod-MP 149.5	3U	30
MP 149.5-MP 168	20	20 40
oes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons
oes not exceed: F-7, GP-7, F-9, GP-9 GP-30, GP-35, GP-40	90 110	0 tons 0 tons
oes not exceed: F-7, GP-7, F-9, GP-9	90 110	0 tons 0 tons
oes not exceed: F-7, GP-7, F-9, GP-9	90 110 120	0 tons 0 tons 0 tons 0 tons
oes not exceed:  F-7, GP-7, F-9, GP-9	90 110 120 160 rule 5-A)	0 tons 0 tons 0 tons 0 tons may o
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reight trains, except "Coal" trains (see erve 5 MPH faster zone speed MP 50-MIP 18-MP 168-MP 174.	90 90 110 120 160 rule 5-A) 37 (Eastv	0 tons 0 tons 0 tons 0 tons may ol vard) ar
pes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may ol vard) ar
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Pes not exceed: F-7, GP-7, F-9, GP-9	90 110 120 160 rule 5-A) 237 (Eastv 40	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25
pes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may of vard) ar 25 40 40 25 40
Pes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may o vard) ar 25 40 40 25
pes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may of vard) ar 25 40 40 25 40
reight trains, except "Coal" trains (see erve 5 MPH faster zone speed MP 50-MF 18-MP 174-MP 174-MP 178-MP 200-MP 208-MP 208-Craig Energy Spur	90	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25 40
pes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25 40 25
reight trains, except "Coal" trains (see erve 5 MPH faster zone speed MP 50-MF 18-MP 174-MP 178-MP 178-MP 200-MP 208-MP 208-Craig Energy Spur	90	0 tons 0 tons 0 tons 0 tons may of vard) ar 25 40 40 25 40 25
poes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25 40 25 40 25
poes not exceed: F-7, GP-7, F-9, GP-9	90	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25 40 25 40 25
poes not exceed: F-7, GP-7, F-9, GP-9	90 110 120 160 180 37 (Eastv 35 40 50 50 25 45 20	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25 40 25 40 25
poes not exceed: F-7, GP-7, F-9, GP-9 GP-30, GP-35, GP-40 SD-7, SD-9 SD-45 reight trains, except "Coal" trains (see erve 5 MPH faster zone speed MP 50-MF IP 18-MP 7 (Eastward).  wbdivision 1-B MP 168-MP 174 MP 174-MP 178 MP 174-MP 200 MP 200-MP 208 MP 200-MP 208 MP 208-Craig Energy Spur  wbdivision 2 Pueblo-MP 159 MP 159-MP 214.7. MP 214.7-MP 215.1.  wbdivision 3 MP 215.1-MP 230 MP 230-MP 240 MP 240-MP 262	90 110 120 160 180 27 (Eastv  35 40 50 50 25 45 20 50 65 50	0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 25 40 25 25 20
reight trains, except "Coal" trains (see erve 5 MPH faster zone speed MP 50-MIP 18-MP 7 (Eastward).  mbdivision 1-B  MP 163-MP 174.  MP 174-MP 178  MP 178-MP 200.  MP 200-MP 208.  MP 208-Craig  Energy Spur  mbdivision 2  Pueblo-MP 159.  MP 159-MP 214.7  MP 214.7-MP 215.1  mbdivision 3  MP 215.1-MP 230.  MP 230-MP 240  MP 240-MP 262.  MP 262-MP 271	90 110 120 160 rule 5-A) 37 (Eastv 35 40 50 50 25 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	0 tons 0 tons 0 tons 0 tons 0 tons may ol vard) ar 25 40 40 25 40 25 20 50 65 50
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poes not exceed: F-7, GP-7, F-9, GP-9 GP-30, GP-35, GP-40 SD-7, SD-9 SD-45 reight trains, except "Coal" trains (see erve 5 MPH faster zone speed MP 50-MF IP 18-MP 7 (Eastward).  wbdivision 1-B MP 168-MP 174 MP 174-MP 178 MP 174-MP 200 MP 200-MP 208 MP 200-MP 208 MP 208-Craig Energy Spur  wbdivision 2 Pueblo-MP 159 MP 159-MP 214.7. MP 214.7-MP 215.1.  wbdivision 3 MP 215.1-MP 230 MP 230-MP 240 MP 240-MP 262	90 110 120 160 rule 5-A) 37 (Eastv  35 40 50 50 50 25 50 50 50 55 45 45	0 tons 0 tons 0 tons 0 tons 0 tons may of vard) ar 25 40 40 25 40 25 20 50 65 50

ZONE SPEEDS	Passenger MPH	Freight MPH
Subdivision 3 (cont'd)	<u> </u>	·
Over Crossover switch MP 280.3 To	en-	
nessee Pass	20	20
MP 281-MP 298 (Westward)	25	20
MP 298-MP 281 (Eastward)	30	30
MP 298-MP 281 (Eastward) MP 298-MP 301.7	30	30
(If necessary to use retainers und	dor	
provisions of Time-table Rule 5-H and	d on	
"Coal" trains (see Rule 5-A), speed r	nugt	
be restricted to 17 MPH, MP 281 to 1	MP	
298, and 25 MPH, MP 298 to Minturn.	)	
<u> </u>		
Subdivision 3-A		15
Monarch Spur		
Bridge 215.4-Salida Yard	10	10
Bridge 215.4-Maysville MP 224.6	20	20
Maysville MP 224.6-MP 228.5 (We	est-	
ward)	20	20
MP 228.5-Maysville MP 224.6 (Ea	ist-	
ward)	20	12
MP 228.5-Monarch MP 236.5 (We		10
ward) Monarch MP 236.5-MP 228.5 (E	12	12
ward)		8
	<del></del>	
Subdivisions 4 and 4-A		
MP 129-Jct switch Dotsero		55
MP 301.7-MP 302.6	20	20
MP 302.6-MP 361	50	50
MP 361-MP 412	70	<b>65</b> .
MP 412-MP 436	55	55
MP 436-10th St. Grand Jet	70	70
10th St.—Crossover MP 450.3, Westwa	ard	
Track	20	20
10th St.—Sw MP 450.6, Eastward Tra	ack 20	20
Subdivision 4-B		
Glenwood-Flour Mill MP 362.8 (Wes Flour Mill MP 362.8-Glenwood (Eas Flour Mill MP 362.8-East switch Car	stward)	20
Flour Mill MP 362.8-Glenwood (Eas	stward)	15
Flour Mill MP 362.8-East switch Car	rbondale	25
East switch Carbondale-Aspen		20
Except: trains handling ore MP 378 Over Wingo Bridge 384.92	-MP 384	10
Over Wingo Bridge 384.92		10
Subdivision 8  Disable MR 100 (Firecast injust line)	0-	00
Pueblo-MP 190 (Except joint line)	35	30
MP 190-MP 195	ქე	20
MP 195-MP 207 MP 207-MP 214 MP 214-MP 222	ZU	15
NCD 914 NCD 999	ZU	18
MP 214-MP 222 MP 222-MP 241	20	20
MD 941 Alamaga	40	40
MP 241-Alamosa	au	30
Within Yard Limits Jansen		10
Suddininian TO A		
Sudivision 10-A MP 253-MP 289		9A
MP 289-MP 300		30 20
MP 300-Creede		20
Curves		10
Tangent		10 15
rangent		19

ZONE SPEEDS	Passenger MPH	Freight MPH
Subdivision 11		
MP 253-MP 280 (Standard Gauge)	30	30
MP 253-MP 286 (Narrow Gauge)	30	25
MP 286-MP 290		15
MP 290-MP 307	25	18
MP 307-MP 321	15	12
MP 321-MP 330	15	15
MP 330-Chama	15	12
Over Bridge 319.95	8	8
Over Bridge 339.78	10	10
Subdivision 12	25	18
Subdivision 12-A	20	20
Subdivision 12-B; except as specified bel	low 15	15
Rockwood-Bridge 471.23		8
Over Bridge 471.23		5
Over Bridges 495.64 and 496.12	10	10
K-36, K-37 types over Bridge 452.42	10	10
Durango Yard, MP 451-depot	12	10
OTHER MAXIMUM SPI	EEDS	<u> </u>

10-A. All Subdivisions, except where maximum allowable speeds are lower. Through turnouts equipped with Dual Controlled switches:

Fox Jct.	End of two main tracks
North Yard	East and West end siding
Leyden	East and West end siding
Rocky	East and West end siding
Clay	East and West end siding
Plain	East and West end siding
Crescent	East and West end siding
Cliff	East and West end siding
Rollins	East and West end siding
Tolland	East and West end siding
East Portal	East end siding
Winter Park	East and West end siding
Fraser	East and West end siding
Tabernash	East and West end siding
Granby	East and West end both sidings
Sulphur	East and West end siding
Flat	East and West end siding
Troublesome	East and West end siding
Kremmling	East and West end siding
Gore	East and West end siding
Azure	East and West end siding
Radium	East and West end siding
Yarmony	East and West end siding
Orestod	East end River Track
Orestod	Junction Switch MP 128.7
Salida	East and West end siding
Brown Canon	East end siding
Nathrop	West end siding 30

	OTHER MAXIMUM SPEEDS	MPI
Americus	East end siding	
Princ <b>eton</b>	East and West end siding	
Kobe	West end siding	
Mal <b>ta</b>	East and West end siding	
Tennessee Pass	East end siding	
Mitchell	East end siding	
Pando	East and West end siding	
Mintur <b>n</b>	East and West end siding	
Avon	East end siding	
Wolcott	West end siding	
West	East end siding	
Bond	West end river track	
Bond	West end siding	
Dell	East and West end siding	
Range	East and West end siding	
Dotsero	East and West end siding	
Allen	East and West end siding	
Shoshone	East end siding	
Grizzly	East and West end siding	
Funston	East and West end both sidings	
Chacra	East and West end siding East and West end siding	
New Castle Silt	East and West end siding  East and West end siding	
Rifle	East and West end siding  East and West end siding	
Lacy	East and West end siding  East and West end siding	
Dos	East and West end siding	
Grand Valley	East and West end siding	
Una	East and West end siding	
De Beque	East and West end siding	
Akin	East and West end siding	
Funnel	East and West end siding	
Cameo	East and West end siding	
Palisade	East and West end siding	
Clifton	East and West end siding	
MP 445.0	East end East Long Lead	30
Dotsero	Junction Switch MP 342	
Other turn-out	s equipped with Dual Controlled	15
Turnouts equip Time-table R	ped with spring switches see ule 13	
Other turnouts	equipped with spring switches	15
Trailing throug	th spring switches on straight track	30
In or out of ot	her turn-outs	15
10-B. Maximu	m speeds permissible in any service by va ptives and equipment as follows:	riou
types of locome		40
types of locomo Diesel loco	motives 100, 122, 123, 130-146	40
types of locomo Diesel loco	motives 100, 122, 123, 130-146el locomotives	70
types of locome Diesel locome Other diese		
types of locomo Diesel loco Other diese Steam Der Russell Sno	el locomotives	70

OTHER MAXIMUM SPEEDS	MPH	11-B. Hospital Association Do	ctors for care of sick or injured
Scale Test Car X-450		employes.	7772171 9.F (
Spreaders and Flangers handled in trains (not	39	623-8443Denver and vicinity M. P. OgdenGranby	William MehosSalida L. A. Ralston (Dentist)Salida
working)	35	L. E. Bare Granby	R. A. Hoover Salida
Steam Derrick 028 must not be used west of	-	E. G. CerianiKremmling	V. A. VeltriSalida
Carbondale, Aspen Branch: when used on other		B. M. SutherlandKremmling	J. M. Kehoe Leadville
branches speed must be restricted to 15 miles per		H. R. NicholasOak Creek H. S. RichardsSteamboat	V. E. Kelly Leadville G. B. Stanley Gilman
hour over wooden trestles.		• Farley ClinicPueblo	Marshall Gibby Eagle
10-C. Steam Locomotives		Pueblo Surgical GroupPueblo	E. G. Cerlani (Kremmling)Bond
Locomotives Class K-36, K-37, K-28	30	Parkview Medical CenterPueblo A. DemshkiPueblo	B. M. Sutherland (Kremmling)Bond
Locomotives running backwards	15	(Ear, Nose & Throat)	F. D. Law (DDS)Glenwood
Dead locomotives with side rods up	25	E. B. LeyPueblo	B. E. NuttingGlenwood
Dead locomotives with side rods all down	15	T. A. Gunter (Dentist)Pueblo H. S. RuskPueblo	Roy W. DayGlenwood (Ear, Nose & Throat)
Dead locomotives with one pair wheels swinging	10	(Eye, Ear, Nose & Throat)	R. W. Viehe Glenwood
Dead recommends with one pair wheels swinging		W. M. Lewallen, JrPueblo	Glenwood Medical
10-D. Sidings		L. L. Ward Pueblo	AssociatesGlenwood H. O. HendrickCarbondale
Tabernash	20	R. L. McKittrickPueblo John McKittrickPueblo	Aspen Clinic Aspen
Funston, North Siding	20	John Hruby (DDS)Pueblo	Aspen Medical CenterAspen
Adobe	15	Bernard BaxterPueblo	Max Word Rifle
Vallie		J. Harvey JohnstonPueblo (Dermatologist)	William HenryRifle 243-3545Grand Junction
Malta		R. W. DinglePueblo	J. M. Lamme, Jr. Walsenburg
Subdivisions 1-A (Orestod-Phippsburg only),		J. S. NormanPueblo	E. K. CarmichaelTrinidad
1-B, 8, 10, 10-A, 11, 12, 12-A, 12-B	15	L. PetittiPueblo	A. E. DuncanAlamosa
		James PollardPueblo H. C. ZaengerPueblo	S. D. Nichols Alamosa J. W. Ruddell Alamosa
10-E. City Ordinances		G. N. GrantPueblo	J. H. HurleyAlamosa
Florence		W. HilstPueblo	F. A. RechnitzAlamosa
Buena Vista	25	F. H. RichardsonPueblo	W. C. Riley Alamosa
Palisade		R. M. Wexler Pueblo F. E. Stander Pueblo	D. R. Strong (Dentist)Alamosa V. V. AndersonDel Norte
Grand Jet	<b>2</b> 5	P. J. Gamache Florence	E. J. Zayac Del Norte
Walsenburg		John V. BunglewiczFlorence	R. A. RechnitzDel Norte
Trinidad		H. C. GrabowCanon City	V. A. Johnson La Jara
Between MP 279.7 and 280.6 Antonito	12	J. C. FishCanon City R. E. Smith (DDS)Canon City	H. Dale ThomasLa Jara G, R, DavisAntonito
		E. C. Budd	J. I. DunhamChama
		Leo J. LeonardiSalida	T. W. HalleyDurango
MEDICAL TREATMENT		H. D. SmithSalida S. B. PhillipsSalida	L. W. Lloyd
11. Suggested doctors for care of sick or injured passer	ngers:	S. D. Fillings	J. F. Haynurst (Dentist)Durango
R. L. Beshore, M.D. 422-2814 D		11-C. Assigned hospitals of the	ne Hospital Association:
Floyd Bralliar, M.D	enver	St. Joseph's	Denver
Robert Horner, M.D		-	
J. J. Humm, M.D		St. Anthony's	Denver
W. D. McCrady, M.D		St. Luke's	Denver
D. M. McEndaffer, M.D		Coneral Page Memorial	Denver
F. W. Barrows, M.D			
C. N. Caldwell, M.D	ueblo	Middle Park	Kremmling
L. J. Leonardi, M.D		Routt County Memorial	Steamboat
Glenwood Medical Associates945-5441		Memorial Hospital	
T. D. Burleigh, M.D		St. Mary's-Corwin	
		Parkview Episcopal	
11-A. Suggested hospitals for care of injured passenger	rs:		
Presbyterian Hospital	enver	=	Florence
St. Luke's Hospital	enver		Canon City
St. Joseph Hospital			Leadville
St. Mary's-Corwin HospitalP			Salida
		Valley View Hospital	Glenwood
Valley View HospitalGlen	WOOG		

#### 12. LOCATION OF CROSSOVERS ON TWO MAIN TRACKS

Sul	Subdivision 2   Subdivision 4		division 4
MP	Points	MP	Points
119.9	Facing	448.6	Trailing
120.6	Trailing	449.0	Facing
120.7	Facing	450.3	Trailing
		451.1	Trailing

Sub	Subdivision 8		
MP	Points		
119.4	Trailing		
120.7	Trailing		
121.3	Facing		
121.9	Trailing		
122.7	Trailing		

#### 13. SPRING SWITCHES

MP	   Location	Normal   Position	   MPH
119.7	Pueblo	Westward Main Track	15
120.5	Pueblo	Roger Lead to Eastward Main Track	15
120.6	Pueblo	Westward Main Track	15
120.6	Pueblo	Eastward Main Track to So. yard lead.	15
122.3	Goodnight	Eastward Main Track	30
134.6	Swallows, West Switch	Main Track	30
146.5	Adobe, East Switch	Main Track	15
151.8	Florence, East Switch	Main Track	30
161.2	Canon City, West Switch	Main Track	30
164.9	Gorge, West Switch	Main Track	30
171.3	Parkdale, West Switch	Main Track	15
185.0	Texas Creek, West Switch	Main Track	30
198.3	Vallie, West Switch	Main Track	30
203.9	Howard, West Switch	Main Track	1 30
222.9	Brown Canon, West Switch	Main Track	15
232.9	Nathrop, East Switch	Main Track	15
245.2	Americus, West Switch	Main Track	15
262.8	Kobe, East Switch	Main Track	30
284.6	Mitchell, West Switch	Main Track	30
309.0	Avon, West Switch	Main Track	30
317.7	Wolcott, East Switch	Main Track	30
332.7	West, West Switch	Main Track	30
445.6	East Yard, East Switch	East Yard	15
446.9	East Yard, East Switch Departure Track	East Long Lead	15
447.3	East Yard, Entering Track	East Yard	15
448.5	Grand Jct., Westward Departure Track to Alternate Inbound	Crossover	15

#### 14. WATER TANKS OR CRANES BETWEEN STATIONS

Subdivision 12-A: MP 464.7 Subdivision 12-B: MP 474.6

15.		AUXILIARY LINES	
	Dotsero	Subdivision	4-A
	Orestod	Subdivision	

### DESIGNATION OF TRACKS—POSITION OF SWITCHES RESTRICTION OF TRACKS

- 16. Yard track indicator located west end North Yard indicates track by number on which Eastward trains will be yarded.
- 16-A. At Pueblo, MOP freight trains will use MOP Inbound-Outbound track between "D" Street MOP connection and East Roger unless otherwise directed by Pueblo Tower Yardmaster. Normal position of switches on MOP Inbound-Outbound is lined for MOP Inbound-Outbound except switch to D&RGW Subdivision 8 which may be left lined for route of last movement.
- 16-B. Westward MOP freight trains must obtain permission from Pueblo Tower Yardmaster prior to entering MOP Inbound-Outbound track. Permission may obtained by use of radio or by telephone located at "D" Street MOP connection.
- 16-C. D&RGW Subdivision 8 trains will use MOP Inbound-Outbound track from East Roger to Subdivision 8 connection at Main Street. Trains entering **Pueblo** from Subdivision 8 must obtain permission from Pueblo Tower Yardmaster prior to fouling MOP Inbound-Outbound track. Permission may be obtained by use of radio or by telephone located at Main Street.
- 16-D. D&RGW freight trains from or to Subdivision 1 will use D&RGW Inbound-Outbound track from East Roger to **Pueblo Junction** unless otherwise instructed by Pueblo Tower Yardmaster.

D&RGW Passenger trains from or to Subdivision 1 will use D&RGW Inbound-Outbound track between crossover connection to Pueblo Union Depot and Pueblo Junction.

16-E. Automatic (rubber) switches installed on D&RGW Inbound-Outbound track at north switch of crossover connection to Pueblo Union Depot and on MOP Inbound-Outbound track at Main Street Subdivision 8 connection.

The above switches may be run through in trailing direction, and may be left lined for route of last movement.

- 16-F. Switch leading from Leadville Branch, Subdivision 3-A, to west leg of wye at Malta and west wye switch at connection to No 5 track, must be kept lined for west leg of wye at all times when not in use.
- 16-G. Track No 1 Minturn must be left clear of cars.
- 16-H. Freight trains entering East Yard will head in receiving yard as indicated by Track Indicator.

Track Indicator for Westward trains is located at MP 445.6.

Track Indicator for Eastward trains is located at MP 447.3. Eastward trains entering alternate Eastbound track East Yard, will be governed by instructions from Yardmaster.

- At East Yard permission must be obtained from Train Disp before entering long lead at east end receiving yard.
- 16-I. Trains departing Monarch must leave crossover switch at tipple lined for Load track, and switch to Derailing Spur lined for Derailing Spur.

16-J. SD-7, SD-9, and SD-45 locomotives must not be operated on Wye at Aspen and Wye at LaVeta.

16-K. Locomotives of K-36 or K-37 type must not go beyond Rockwood, Subdivision 12-B. Arrangements must be made to train an empty car behind the locomotive.

16-L. Locations where trains or locomotives must not clear the main track. (See Operating Rule 563.)

Location	Tracks
Orestod, MP 128.5	House
Bond, MP 129	Transfer
Salida, MP 215.9	Texaco Spur
Avon, MP 308.2	Stock

16-M. Location of permanent derails on main track or sidings:

Sub- division	Location	Description
1-A	McCoy	East end siding
1-A	Crater	East end siding
1-A	Egeria	East end siding
1-A	Toponas	East end siding
1-B	Park	West end siding
1-B	Haybro	West end siding
1-B	Hayden	West end siding
4-B	Emma	East end siding
8	Sierra	West end siding
8	Fort Garland	West end siding
8	Blanca	West end siding
10-A	Creede	East end siding
10-A	Wasson	East end siding
10-A	Wagon Wheel Gap	East end siding
10-A	Hanna	East end siding
10-A	Del Norte	East end siding
11	Henry	West end siding
11	La Jara	West end siding
11	Romeo	East end siding
11	Cresco	West end siding
12	Lobato	West end siding
12	La Boca	Both ends siding
12	Oxford	East end siding
12	Florida	East end siding
12-A	Rockwood	East end siding
12-A	Needleton	East end siding

### DOUBLEHEADING AND PLACING OF HELPER LOCOMOTIVES IN TRAIN

17. Tonnage handled by units on head end of train must not exceed:

exceed.	
Territory	Adjusted tons
North Yard to East Portal	5000
Tabernash to Winter Park	5000
Orestod to Crater	5000
Phippsburg to Toponas	6000
Canon City to Tennessee Pass	6500
Minturn to Tennessee Pass	3300
Glenwood to Dotsero.	7000
Dotsero to Minturn	6500
Sierra to Fir	4000
La Veta to Fir	3300

If train consists of more than this tonnage, helper will be placed on rear or cut into train.

17-A. D&RGW scale test cars, cars placarded "Rear End" or "Handle on Rear of Train Only" and other cars designated as "Rear Enders" must be trained behind helper.

17-B. Unless otherwise provided, diesel helper locomotives will be trained as follows:

The second and tottown.				
Location in Train	Maximum Number of Helper Units			
Behind caboose	<ul> <li>(a) One unit of any type         or</li> <li>(b) Two units if no SD-45 unit in         helper locomotive consist</li> </ul>			
Ahead of caboose	(a) Three units of any type or (b) Five units if no SD-45 units in helper locomotive consist			

Helper locomotive will be trained ahead of 1700 adjusted tons instead of ahead of caboose from Minturn to Tennessee Pass.

Helper locomotives exceeding the number of units specified may be used on rear of train provided excess units are isolated.

17-C. Coupler must be blocked on leading end of diesel helper locomotive. Both couplers must be blocked on SD-7 and SD-9 units when used in helping service.

#### Helper Locomotives Subdivisions 11, 12, and 12-B

17-D. Unless otherwise provided, helper must be placed on head end of train.

From Chama to Cumbres, if one helper is used, place just ahead of caboose. If two helpers are used, place one on head end and one just ahead of caboose.

From Antonito to Cumbres, if train consists of more than 1400 adjusted tons, helper locomotive must be cut into train.

17-E. Helper locomotive must not be trained behind narrow gauge caboose.

17-F. Doubleheading is prohibited on descending grade movements Cumbres to Alamosa, Cumbres to Chama, Chama to Gato, and MP 443 to Carbon Jct., except in snow service when authorized.

17-G. Locomotives must not be doubleheaded over Bridges 319.95 and 339.78, Subdivision 11, or Bridges 452.42 and 471.23, Subdivision 12-B, and must not be operated over these bridges unless separated by at least one hundred feet. This separation must consist of lightly loaded equipment. It is not permissible to operate two locomotives over these bridges with only a flanger between them.

#### JOINT OPERATIONS

18. CB&Q-C&S Time-table Denver Division governs movements between **Prospect** and Denver Union Terminal Railway Co. tracks, **Denver**. Within these limits Rules and Regulations of Burlington Lines govern.

D&RGW yard locomotives are authorized to operate over C&S yard track from **Prospect** to connect with trackage of D&RGW serving Northwest Terminal area. Turnout switch off C&S Freight Lead located approximately 300 feet north of 20th Street Viaduct. D&RGW yard locomotive movements over C&S trackage will be made as prescribed by CB&Q Rules of the Operating Department. Normal position of switch off C&S Freight Lead is lined and locked for C&S Freight Lead.

Employe in charge of movement will call Opr **Prospect** from telephone located under 20th Street Viaduct to secure permission to re-enter C&S trackage.

Denver Union Terminal Railway Co., General and Interlocking Rules, govern trains and locomotives while on the Denver Union Terminal Railway Co. tracks.

18-A. D&RGW Rules of the Operating Department govern train and locomotive movements within yard limits, Pueblo.

18-B. Trainmen, Enginemen, Hostlers and Yardmen must have in their possession current time-tables and supplements thereto or re-issues thereof as follows:

#### **Pueblo Terminal**

AT&SF-D&RGW, Joint Line D&RGW, Colorado Division PUD&RR Co.

#### Denver Terminal

AT&SF-D&RGW, Joint Line D&RGW, Colorado Division C&S, Denver Division DUT Ry Co, General and Interlocking Rules

- 18-C. Trains or locomotives while on Union Depot Tracks, Pueblo will be governed by rules and regulations of PUD&RR Co. Time-table, except D&RGW Rules of the Operating Department govern use of spring switches and protective signals in PUD&RR Co. yard.
- 18-D. D&RGW trains entering Pueblo UD from the west will be governed by track indicator at Spring Switch 5. Yard and other locomotives will disregard track indicators.
- 18-E. Trains departing Pueblo UD Westward will not foul lead until receive signal indication permitting departure.
- 18-F. D&RGW and C&S Joint Tracks extend between Southern Jct and D&RGW Jct. Northward Track is under C&S operating jurisdiction. Southward Track is under D&RGW operating jurisdiction. C&S Wichita Falls Division Time-table and Burlington Lines Rules and Regulations of the Operating Department govern train operation on both tracks.
- 18-G. On Subdivision 8 at MP 175.1, Walsenburg, C&S trains use D&RGW main track for a distance of 25 feet entering and leaving D&RGW main track at this point. Normal position of switches set for C&S.
- 18-H. Trains between Walsenburg and Trinidad are operated under the Time-table Rules and Regulations of Wichita Falls Division, C&S Railway.
- 18-I. Between **Trinidad** and **Jansen**, AT&SF Ry Rules and Regulations and ATSF Colorado Division Time-table govern operations.

TCS between AT&SF Connection and Jansen.

AT&SF Operating Rule 97 governs movements Trinidad-Jansen. Trains must secure permission from Control Station by telephone nearest to signal which controls movement.

At Jansen, Colorado and Wyoming Time-table, Rules and Regulations, govern operations.

#### MISCELLANEOUS

19. Trains are prohibited from blocking crossings at Granby longer than 15 minutes, except trains picking up and setting out at Granby are permitted under court order to block crossings not in excess of 25 minutes. Violation of court order subjects the company and/or its employes to contempt of court action.

#### REVISIONS AND/OR MODIFICATION OF AIR BRAKE RULES

**8-B.** When operating air signal, car discharge valve will be held open for one second and allowed to remain closed four seconds between each blast of signal whistle.

On passenger train, signal for application of train brakes may be given verbally or by hand or lamp signal. The signal for release of train brakes must be given by one long blast of air whistle which must be obtained by opening car discharge valve on last car in train from which the signal can be given.

- 8-S. On a freight train, at points where engine crew or train crew is changed, but engine is not detached and no change made in consist of train, incoming engineman will apply train brakes with a 20 pound service brake pipe reduction. Outgoing engineman will note brake pipe leakage (which must not exceed 5 pounds per minute), then release train brakes.
- 8-T. On a passenger train, at points where engine crew or train crew is changed, but engine is not detached and no change made in consist of train, incoming engineman will apply train brakes immediately after stopping, leaving brakes applied. Outgoing engineman will note brake pipe leakage (which must not exceed 5 pounds per minute), then release train brakes. This test to be followed by running test of brakes in accordance with Air Brake Rule 11, as soon as speed permits after starting train.
- 9-B. At a point other than a terminal where one or more cars are added to a train, and after the train brake system is charged to not less than 60 pounds, as indicated by a gauge at the rear of freight train, and on a passenger train to not less than 70 pounds, tests of air brakes must be made to determine that brake pipe leakage does not exceed five (5) pounds per minute as indicated by the brake pipe gauge after a 15 pound brake pipe reduction. After the leakage test is completed, brake pipe reduction must be increased to full service, and it must be known that the brakes on each of these cars and on the rear car of train apply and release. Cars added to a train which have not been inspected in accordance with Rules 8-F through 8-Q must be so inspected and tested at next terminal where facilities are available for such attention.
- 30-A. Diesel Road and Road-Switcher Units, either operative or inoperative, must be coupled together to make up the desired number of units for the train. All air hoses, including main reservoir pipe, brake pipe, actuating pipe, independent application and release pipe, equalizing pipe and sander pipe, must be properly connected between all units and cocks open.
- **30-B.** Diesel Switching locomotives, moving dead in trains, must be handled not less than 5 cars or more than 15 cars from caboose. If two or more switching locomotives are handled in same train, they must be separated by placing 5 cars between each locomotive.

### STATIONS OPEN FOR COMMUNICATION (Also for Train Orders in Train Order Territory)

OPEN HOURS

OPEN HOURS						
STATION	WEEK DAYS	SATURDAYS	SUNDAY & HOLIDAYS			
Prospect	Continuous	Continuous	Continuous			
North Yard	Continuous	Continuous	Continuous			
Granby	8:00 AM to 5:00 PM	Closed	Closed			
Kremmling	7:30 AM to 4:30 PM	Closed	Closed			
Bond	Continuous	Continuous	Continuous			
Phippsburg	*7:45 AM to 3:45 PM	7:45 AM to 3:45 PM	7:45 AM to 3:45 PM			
Steamboat	8:00 AM to 5:00 PM	Closed	Closed			
Hayden	8:00 AM to 5:00 PM	Closed	Closed			
Craig	7:40 AM to 4:40 PM	7:40 AM to 4:40 PM	7:40 AM to 4:40 PM			
Pueblo U.D.	Continuous	Continuous	Continuous			
Pueblo Yd.	Continuous	Continuous	Continuous			
Portland	8:30 AM to 5:30 PM	Closed	Closed			
Florence	8:00 AM to 5:00 PM	8:00 AM to 5:00 PM	Closed			
Canon City	9:00 AM to 6:00 PM	9:00 AM to 6:00 PM	9:00 AM to 6:00 PM			
Texas Creek	9:00 AM to 6:00 PM	9:00 AM to 6:00 PM	9:00 AM to 6:00 PM			
Salida	Continuous	Continuous	Continuous			
Leadville	8:00 AM to 5:00 PM	Closed	Closed			
Minturn	Continuous	Continuous	Continuous			
Eagle	7:15 AM to 4:15 PM	Closed	Closed			
Carbondale	7:30 AM to 4:30 PM	Closed	Closed			
Glenwood	Continuous	Continuous	Continuous			
Rifle	8:00 AM to 5:00 PM	Closed	Closed			
Palisade	7:15 AM to 4:15 PM	Closed	Closed			
Grand Junction	Continuous	Continuous	Continuous			
Minnequa	8:00 AM to 5:00 PM	8:00 AM to 5:00 PM	Closed			
Walsenburg	9:00 AM to 5:00 PM	9:00 AM to 5:00 PM	9:00 AM to 5:00 PM			
Walsenburg	6:00 PM to 8:00 AM	6:00 PM to 8:00 AM	6:00 PM to 8:00 AM			
Alamosa	8:00 AM to 5:00 PM	Closed	Closed			
Monte Vista	8:00 AM to 5:00 PM	Closed	Closed			
Del Norte	9:00 AM to 6:00 PM	Closed	Closed			
LaJara	12:01 PM to 9:00 PM	Closed	Closed			
Antonito	9:00 AM to 6:00 PM	Closed	Closed			
Chama	8:00 AM to 5:00 PM	Closed	Closed			
Durango	8:00 AM to 5:00 PM	Closed	Closed			
Aztec	8:00 AM to 5:00 PM	Closed	Closed			
Farmington .	8:00 AM to 5:00 PM	Closed	Closed			

<sup>\*</sup>Phippsburg 7:45 AM to 11:45 PM Tuesday only

Following are legal holidays: New Year's Day, Washington's Birthday, Decoration Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas (provided when any of the above holidays fall on Sunday, the day observed by the State, Nation, or by proclamation shall be considered the holiday).

				1	ı	ı	
FROM	то	SD-7 5300-5304 SD-9 5305-5314	F-7 555-575 5761, 5764 F-9, 577 5762-5763 GP-7 5100-5113 GP-9 6901-5954	GP-30 3001-3028 GP-35 3029-3050	GP-40 3051-3080	SD-45 5315-5324	Adjust- ment Factor
Denver	East Portal	1350	850	1000	1075	1500	3
Tabernash	Winter Park	1400	800	1050	1125	1600	· 4
Orestod	Tabernash	2000	1650	1950	2050	2900	6
Orestod	Toponas	1350	850	1000	1075	1520	3
Phippsburg.	Toponas	1800	1200	1400	1500	2100	4
Phippsburg.	Pallas	2850	1900	2200	2350	3350	б
Haybro	Phippsburg.	1800	1200	1400	1500	2100	4
Steamboat	Haybro	2850	1900	2200	2350	3350	6
Craig	Steamboat	5200	3550	4000	4300	6000	9
Hitchens	Energy	2400	1450	1750	1900	2600	б
Pueblo	Portland	5000	3350	3800	4100	5900	9
Portland	Canon City	4800	3200	3600	3900	5600	6
Canon City.	Salida	2100	1400	1650	1750	2450	4
Salida	Tennessee Pass	1800	1200	1400	1500	2100	4
Minturn	Tennessee Pass	850	550	625	675	950	
Grand Jet	Glenwood	2800	1850	2150	2300	3250	6
Glenwood	Minturn	1950	1300	1525	1650	2300	6
Glenwood	Bond	2100	1400	1650	1750	2450	6
Glenwood	Mid Cont	2600	1650	1950	2050	2900	2
Mid Cont	Aspen	1200	800	950	1000	1400	2
Malta	Eilers	1000	650	750	800	1150	2
Eilers	Leadville	850	550	625	675	950	2
Salida	Maysville	1100	750	850	950	1350	2
Maysville	Monarch	530	340	400	440	620	1
Pueblo	Minnequa	2100	1400	1650	1750	2450	4
Minnequa	Walsenburg	2600	1700	1950	2100	2900	6
Walsenburg.	La Veta	1650	1100	1300	1400	1950	4
La Veta,	Fir	800	520	600	650	950	2
Alamosa	Russell	2700	1800	2000	2150	3050	5
Russell	Sierra	1800	1200	1400	1500	2100	4
Sierra	Fir	1050	700	775	850	1250	3
Walsenburg.	Trinidad	2600	1700	1950	2100	2900	5
Trinidad	Walsenburg	2600	1700	1950	2100	2900	5

SD-7 units rated the same as F-7 units and SD-9 units rated the same as F-9 units when used on a train with any other type units.

### ADJUSTED TONNAGE RATING STEAM LOCOMOTIVES

FROM	то	Class K-37 490-499	Class K-36 480-489	Class K-28 473-478	Adjust- ment Factor
Alamosa	Antonito	. 1635	1615	1240	5
Antonito	Cumbres	. 840	825	630	4
Chama	Cumbres	. 250	230	185	1
Chama	Anotea	. 1715	1700	1375	6
Arboles	Durango	940	925	720	4
Carbon Jet	Falfa	. 680	650	490	3
Falfa	Gato	1160	1150	875	4
Gato	Dulce	. 1060	1050	825	4
Dulce	Lumberton	1320	1300	980	3
Lumberton	Monero	. 660	650	490	- 3
Monero	Azotea	710	700	535	3
Azotea	Chama	1026	1000	735	3
Durango	Hermosa			735	- 5
Hermosa	Silverton			315	
Silverton		·   <del></del>		800	4
Farmington	Carbon Jet	1070	1050	810	5
Carbon Jet	Durango	1100	1070	835	- 5

#### SPEED TABLE

					_		
Time Per Mile Mins. Sec.	Miles Per Hour	Time Mi Mins.		Miles Per Hour	Time Per Mile Mins. Sec.		Miles Per Hour
- 36 - 37 - 38 - 39 - 40 - 41 - 42 - 43 - 44 - 45 - 46 - 47 - 48 - 49 - 51 - 51 - 52 - 53 - 55 - 55	100 97.3 94.7 92.3 90.0 87.8 85.7 83.7 81.8 80.0 78.6 75.0 73.5 72.0 70.6 69.2 67.9 66.5 64.2		58 59 024 068 10 114 118 2022 24 28 30 33 34 36	62.6 61.0 60.0 58.0 56.2 54.2 52.9 51.4 50.0 48.4 45.0 42.9 41.9 40.9 40.0 39.1 38.3 37.5	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 3 3 4 4 5	40 42 44 46 48 50 52 54 55 6 58 10 12 4 30 45 10	36.0 35.3 34.6 34.0 33.3 32.7 32.1 31.6 31.0 28.8 27.7 26.7 25.0 24.0 21.8 20.0 17.1 15.0
57	63.2	i	38	36.8	6_		10.0

### AVOID DAMAGE — SWITCH CUSTOMERS' CARS CAREFULLY

OVERSPEED Couplings are DAMAGING — Here's what happens:

4 miles per hour □—	SAFE COUPLING SPEED
5 miles per hour 🗆 💳	Damage begins
6 miles per hour 🗆 ——	21 times as damaging as 4 MPH
7 miles per hour ———	3 times as damaging as 4 MPH
8 miles per hour -	4 times as damaging as 4 MPH
9 miles per hour ———	5 times as damaging as 4 MPH
10 miles per hour -	6 times as damaging as 4 MPH

Damage to freight or car can be avoided by always keeping coupling speed within the safe range — NOT OVER 4 MILES PER HOUR — A BRISK WALK.

### HANDLE FREIGHT CAREFULLY AND KEEP OUR CUSTOMERS!

#### LOCAL WATCH INSPECTORS

	<u>_</u>
Hansen & Hansen Jewelry Co	Denver
Sundman Jewelers	Denver
Cameron Jewelers	Denver
W. L. Sather	Denver
Kester Jewelry Co	Craig
W. H. Pettyjohn	Pueblo
W. Bert Farabee	
Harding Bullock Jewelry	Pueblo
A. L. Pixler	
C. C. Patton	Canon City
Donnahue's	
Parker Jewelry Store	Leadville
Parsons' Jewelers	
T. E. Dever	Glenwood
R. W. Gritz	
Jones Jewelry Co.	Alamosa
McKnight Bros.	
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#### NOTES

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# ASSISTANT SUPERINTENDENT A. H. Nance Denver

W. A. Henderson Grand Jet

TRAINMASTERS

V. I. Griffith

Denver Terminal

C. W. Hearn

Pueblo Terminal

G. S. D. McCall

Denver

L. H. Pennington

Pueblo

H. W. Dearing Glenwood ROAD FOREMEN OF EQUIPMENT

A. Henke

S. A. Dougherty

Denver

F. H. Green Grand Jct

L. P. Urquhart

Pueblo

ROAD FOREMAN OF EQUIPMENT-TRAINMASTER

R. C. Williams

Salida

ROAD FOREMAN OF EQUIPMENT-

ASSISTANT TRAINMASTER

J. R. Pearce Alamosa

TRAINMASTER-ROADMASTER

J. M. Rentfrow Durango

H. V. Meek

Alamosa

#### CHIEF DISPATCHERS

J. O. Smith Denver

Subdivisions 1, 1-A, 1-B, 2, 8, 10-A, 11, 12, 12-A, 12-B and Joint Line Denver-Pueblo

J. K. Brockett

Grand Jct

Subdivisions 3, 3-A, 4, 4-A and 4-B