## Safety



J. B. NORWOOD, JR.

Assistant Superintendent Denver

R. F. SPURLING

Assistant Superintendent Pueblo Terminal Pueblo

R. L. JACOBSEN

Trainmaster Pueblo

L. O. FICKLIN

Trainmaster Alamosa

W. A. HENDERSON

Road Foreman of Equipment Alamosa

F. H. GREEN

Road Foreman of Equipment Pueblo

H. W. EGLEY

Chief Dispatcher Denver

L. S. LIVELY

W. R. O'BRIEN

Assistant Chief Dispatchers Denver

## The Denver and Rio Grande Western Railroad Company

## **PUEBLO DIVISION**

Sub Divisions 2, 8, 8-A, 9, 10, 10-A, 11, 12, 12-A and 12-B

# TIME-TABLE No. 168

Takes Effect Sunday, October 25, 1959 at 12:01 A. M.

Mountain Standard Time

Superseding Time-Table No. 167 and Supplements Thereto

## NOTE IMPORTANT CHANGES IN TIME-TABLE RULES

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

L. H. HALE Vice President & General Manager

W. C. HORNER
Superintendent of Transportation

E. R. MORAN Superintendent

## ALWAYS BE CAREFUL

WESTWARD MAIN LINE EASTWARD															
SE	COND CL	\SS	FIRST CLASS			Sub-Division 2					FIRST CLASS		SECOND CLASS		
81 California Fast Freight	61 California Fast Freight	63 Freight	1 Royal Gorge	Capacity of Bicling	Mile Posts		STA	TIONS BLE No. 168		Station Num- bers	Miles from Salida	2 Royal Gorge		44 Fast Freight	46 Fast Freight
Leave Daily	Leave Daily	Leave Daily	Leave Daily	. o	A			R 25, 1959			M	Arrive Daily		Arrive Daily	Arrive Daily
			12 15 P		119.4	Sb		O U. D.	ВК	7134	95.7	11 45 AM		<del></del>	
					119.6	١.	2 A.T.&S.	F.CROSSING			95.5				_
7 00 PM	11 10 AN	4 00 A		Yard	120.1	f	SE TO PUEB		вк	4000	95.0		<del></del>	12 10 PM	10 00 PV
7 08	11 18	4 13	12 22		122.3		₹ G001	NIGHT			92.8	11 35		11 58	9 52
7 17	11 28 2	4 22	12 29	105	127.3	-	LIV	5.0 ———— ESEY		1706	87.8	11 28 fi		11 49	9 48
7 27	11 40 4	4 35	12 37	143	134.6	-	SWA	LLOWS		1712	80.5	11 18	<del></del>	11 40 61	9 39
7 34	11 46	4 42	12 44	88	139.6	~	но	BSON		1714	75.5	11 10		11 34	9 31
7 42	11 54	4 53	f12 52		145.8	-	d POR	LAND		1720	69.3	f11 01		11 27	9 19
7 45	11 57	4 57	12 54	121	147.1	-	IA	OBE		1722	68.0	10 59		11 25	9 17
7 51	12 03	5 12	s 1 02	145	151.9	F	e FLO	RENCE	D	1724	63.2	s10 53		11 19	9 1 1
8 03	12 15	5 25	s 1 23	191	160.0	SIGNALS	L CANO	NCITY	DNOWY	1740	55.1	<b>10 40</b>		11 10	9 01
8 13	12 25	5 38	1 32	85	164.8	No.	G C	RGE		1748	50.3	10 31		11 01	8 51
			<sup>8</sup> 1 36 1 46		166.3	90 K	HANGIN	G_BRIDGE		1749	48.8	18 27 8 18 17	· · · · ·		_
8 22	12 34	5 48	1 50	65	167.8	[평] -	SAI	MPLE		1760	47.3	10 13		10 51	8 41
8 32 46	12 43	5 58	t 1 57	89	171.2	AUTOMATIC	PAR	DALE		1754	43.9	f10 05		10 42	8 32 8
8 40	12 52	6 08	2 05	89	175.7	<u>                                   </u>	SPIK	EBUCK		1756	39.4	9 58		10 35	8 25
8 49	1 01	6 18	2 12	89	180.2	5 -	E	. 5 HO		1760	34.9	9 51		10 28	8 18
8 55	1 07	6 27	s 2 20	115	184.1	K	g TEXAS	CREEK	D	1762	31.0	9 45		10 21	8 1 1
9 06	1 19	6 41	s 2 34	116	191.7	-	COT	OPAXI	W	1782	23.4	<sup>8</sup> 9 34	•	10 09	7 59
9 12	1 24	6 49	f 2 41	89	195.4	-	PLRAS	ANTON		1783	19.7	9 29		10 03	7 53
9 16	1 28	6 53	2 45	119	198.1	~	VA	LLIE		1784	17.0	9 25		9 59	7 49
9 24	1 36	7 01	2 53	96	203.4	-	HQ1	VARD		1786	11.7	9 19		9 51	7 41
9 31	1 43	7 10	3 00	92	208.0	-	SWIS	SVALE		1792	7.1	9 13		9 44	7 34
9 39	1 51	7 18	3 07	161	213.2	_	CLI	ORA		1800	1.0	9 05		9 37	7 27
9 45 PM	_ 1 55 PM	7 30 M	3 15 PM	Yard	215.1	В	SAL	İĎA	ВK	2002	0.0	9 00 AM		9 30 M	7 20 PM
Arrive Dally	Arrive Daily	Arrive Daily	Arrive Dally				(9	5.7)				Leave Daily		Leave Daily	Leave Dally
2.45 34.5	2.45 34.5	3.80 27.1	3.00 33.8					le Time sed per Hour				2,45 34.5		2.40 35.0	2.40 35.0

WESTWARD	MAIN LINE				EASTWARD		
SECOND CLASS	Sub-Division 8			Miles from La Vets		SECOND CLASS	
67 Freight	Mile Posts Nn pe	tion um- ers	STATIONS TIME-TABLE No. 168		Capacity of	68 Freight	
Leave Daily			OCTOBER 25, 1959			Arrive Daily	
	118.9 71 121.4 11	134	BJE sb PUEBLOU. D. BJE	66.6	Yard		
	121.4 11	136	MINNEQUA	64.1	Yard		
	122.9 11	140	MINNEQUA  SOUTHERN JCT.	62.6			
	11	151	Marnel 8.5				
	11	153	Cedarwood				
	11	156	Mustang	J	<u> </u>		
	11	158	Laecar10.7				
	11	165	Sandy	<b>-</b>			
	175.0	В	D. & R. G. W. JUNCTION  WALSENBURG		. <u> </u>		
	175.1		D. & R. G. W. JUNCTION	15.2	[ <del></del> -		
4 30 PM	175.2 11	180	WALSENBURG 15.1	·	Yard	7 35 AM	
5 05 PM	190.3 16	660 x	X LA VETA BES	0.0	Yard	7 05 💹	
Arrive Daily			(66.6)			Leave Daily	
0.35 25.9			Schedule Time Average Speed Per Hour			0.30 30.0	

No. 67 is Superior to No. 68

WEST	WARD	LOMA BRANCH	EASTWARD	WES	TWAR	D		EAST	WARD
Mile Posts	Station Num- bers	Sub-Division 8-A STATIONS TIME-TABLE No. 168			C&S Mile Posts	Station Num- bers	D. & R. G. W. Sub-Division 9  D. & R. G. W C. & S.  JOINT LINE		
		OCTOBER 25, 1959		<u>-</u>	171.6 171.7		WALSENBURG, U. D. D. & R. G. W. Junction		
176.0	1180	WALSENBURG			179.6	1303	MAYNE		
179.6 180.0	1194	PICTOU PACIFIC			182.2 184.6		MONSON 2.4 BUNKER HILL	-	
181.1	1205	MAITLAND			187.3		RUGBY		
182.5 183.7	1211	CARBÓNADO 1.2 — GORDON			190.8	1350	LYNN 		<b>#</b>
184.4	1217	SHUMWAY		——Fi	197.9		LUDLOW 4.7		Ē
184.7 185.0	1221	CALUMET NO. 2 0.3 END OF TRACK		<u>\$</u>	202.6 204.3	1386 1414	FORBES 1.7 SUFFIELD	-   ;	<b>\$</b>
		(9.0)			206.2		BOWEN 5.1		
					211.3 211.7		A. T. & S. F. CROSSING TRINIDAD YARD		
					212.1		D. & R. G. W. CROSSING		
			-	<del></del>	212.4 212.6	1430 R	D. & R. G. W. YARD	-	
			[	<b></b> ,			(41.0)		

WEST	(WARD	TRINIDAD -JANSEN	EASTWARD
Mile Posts	Station Num- bers	STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959	
210.3	1430	RN TRINIDAD	
210.4		C. & S. CROSSING	
210.6	!	A.T. & S.F. CONNECTION	
212.4	1440	JANSEN	
		(2.1)	

WESTW	ARD	MAIN LI	EASTWARD			
SECOND CLASS		Sub-Division 10		of	SECOND CLASS	ретв
67 Freight	Mile Posts	STATIONS TIME-TABLE No. 168	Miles from Alamosa	Capacity Siding	68 Freight	Station Numbers
Leave Daily		OCTOBER 25, 1959			Arrive Daily	ž
5 30 PM	190.3	x LAVETA D	61.4	Yard	6 55 ₩	1560
5 51	196.6	OCCIDENTAL	55.1	60	6 27	1560
6 1 3	201.9	CODO	49.8	41	6 05	1562
6 35	207.2		44.5	79	5 43	1564
7 00	214.6		37.1	88	5 08	1570
7 06	216.9	RUSSELL	34.8	14	5 03	1572
7 20	221.3	MORTIMER	30.4	60	4 49	1574
7 30	227.7		24.0	77	4 39	1576
7 38	232.4	BLANCA	19.3	68	4 31	1578
7 50	239.8	BALDY	11.9	20	4 19	1584
8 10 PM	251.7	AB ALAMOSA B	K	Yard	4 01 AM	1590
Arrive Daily		(61.4)			Leave Daily	
2,40 23.0		Schedule Time Average Speed Per Hour			2.54 21.1	

No. 67 is Superior to 68

WESTW	ARD	CREEDE BRANC	H	EAS	TWARD
	Mile Posts	Sub-Division 10-A STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959	Miles from North Creede	Capacity of Siding	Station Numbers
	251.7	AB ALAMOSA	вк 70.1	Yard	1590
	262.5	PARMA 3.6	59.3	14	1604
	266.1	ZINZER	55.7	76	1606
	269.0	MY MONTE VISTA	w 52.8	Yard	1612
	272.9	TORRES	48.9	37	1616
	282.8	De DEL NORTE	у 39.0	60	1624
	288.9	HANNA 3.0	32.9	14	1628
	291.9	GRANGER 6.3	29.9	20	1630
	298.2	SOUTH FORK	w 23.6	21	1638
	299.1	DBRRICK	ч 22.7	Wye	1640
	302.8	MASONIC PARK	19.0		1644
	812.1	WAGON WHEEL GAP	9.7	11	1650
	318.1	WASSON	¥ 3.7	20	1654
	820.7	Ji CREEDE	1.1	Yard	1661
	321.8	NORTH CREEDE			1670
		(70.1)			

WESTWA	RD	MAIN LINE		EAS	TWARD
	Mile Posts	Sub-Division 11 STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959	Miles from Chams	Capacity of Siding	Station Numbers
	251.7	AS ALAMOSA BE	92.4	Yard	1590
	257.0	HENRY	87.1	258G 31NG	3542
	259.6	ESTRELLA 6.6	84.5	50SG 62NG	3544
	266.2	JP LA JARA DW	77.9	Yard	3546
	269.7	BOUNTIFUL 3.5	74.4	11SG 14NG	3548
2	273.3	ROMBO 7.0	70.8	398G 49NG	3555
	280.3	NE ANTONITO DEWY	63.8	Yard	3557
- :	299.4	BIG HORN Y	44.7	28	3804
	306.1	SUBLETTE W	38.0	25	3806
	310.5	TOLTEC 7.9	33.6	75	3808
	818.4	OSIBR W	25.7	43	3608
	824.8	LOS PINOS W	19.3	46	3610
	880.6	CUMBRES WY	13.5	105	3614
	332.2	coxo	11.9	18	3616
	335.5	CRESCO W	8.6	43	3812
	340.0	LOBATO	4.1	28	3816
	344.1	ch CHAMA BE		Yard	3820
		(92.4)			

WESTW	ARD	MAIN LINE	EASTWARD		
	Mile Posts	Sub-Division 12 STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959	Miles from Durango	Capacity of Siding	Station Numbers
	344.1	ch CHAMA BE	107.4	Yard	3820
	349.2	WILLOW CREEK	102.3	17	3824
	354.0	AZOTEA 9.5	97.5	82	3828
	363.5	MONERO FW	88.0	63	3836
	366.9	AMARGO	84.6	30	3840
	369.5	LUMBERTON X	82.0	63	3842
	373.3	DULCE D	78.2	67	3846
	377.7	NAVAJO W	73.8	23	3848
	386.7	JUANITA	64.8	23	3618
	390.4	GATO WI	61.1	75	3620
	403.6	ARBOLES W	47.9	45	3626
	411.0	ALLISON	40.5	16	3630
	414.8	TIFFANY	87.2	83	3632
	418.9	LA BOCA W	32.6	28	3634
	425.7	Ig IGNACIO D	25.8	62	3636
	432.9	OXFORD	18.6	10	3642
	437.3	FLORIDA W	14.2	80	3644
	441.6	FALFA	9.9	11	3646
	449.1	CARBON JCT.	2.4	27	3654
	451.5	Dg DURANGO BJX		Yard	3660
		(107.4)			

WESTW	ARD	FARMINGTON BRANCH		EAS	EASTWARD	
	Mile Posts	Sub-Division 12-A STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959	Miles from Farmington	Capacity of Siding	Station Numbers	
	449.1	CARBON JCT.	47.1	27	3654	
	457.4	POSTA 5.2	38.8	13	3906	
	462.6	BONDAD 9.1	83.6	15	3910	
	471.7	CEDAR HILL	24.5	19	3958	
	475.9	INCA	20.3	10	3962	
	481.8	AZ AZTEC D	14.4	23	3964	
	487.5	FLORA VISTA	8.7	16	3966	
	493.4	SAN JUAN	2.8	71	3968	
	496.2	FX FARMINGTON DWY		Yard	3972	
		(47.1)				

WESTWARD		SILVERTON BRANCH		EASTWARD			
Mile Posts	Station Numbers	Sub-Division 12-B STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959		Miles from Silverton	Capacity of Siding		
451.5	3660		BJK	45.2	Yard		
460.7	3708	TRIMBLE		36.0			
462,5	3710	HERMOSA	w	84.2	13		
£69.1	3713	ROCKWOOD	Y	27.6	24		
472.3	3716	TACOMA		24.4	18		
184.0	3724	NEEDLETON	w	12.7	13		
<b>19</b> 0.5	3728	BLK PARK	¥	6.2	14		
196.7	3738	SILVERTON	¥		Yard		
		(45.2)					
	Mile Posts 462.5 469.1 172.3 184.0	strong House of the strong of	Sub-Division 12-B STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959  151.5 3660 pg DURANGO 160.7 3708 TRIMBLE 1862.5 3710 HERMOSA 1869.1 3713 ROCKWOOD 172.3 3716 TACOMA 184.0 3724 NEEDLETON 184.0 3728 BLK PARK 186.7 3738 SILVERTON	Sub-Division 12-B STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959  151.5 3660 pg DURANGO BIK 1.8 9.2 160.7 3708 TRIMBLE 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	Sub-Division 12-B STATIONS  TIME-TABLE No. 168 OCTOBER 25, 1959  151.5 3660 pg DURANGO BJE 45.2 160.7 3708 TRIMBLE 36.0 162.5 3710 HERMOSA W 34.2 169.1 3713 ROCKWOOD T 27.6 172.3 3716 TACOMA 24.4 184.0 3724 NEEDLETON W 12.7 190.5 3728 BLE PARE T 6.2 190.7 3738 SILVERTON T	Sub-Division 12-B STATIONS TIME-TABLE No. 168 OCTOBER 25, 1959  151.5 3660 pg DURANGO BJE 45.2 Yard 1.8 3708 TRIMBLE 36.0 1.8 3710 HERMOSA W 34.2 13 1.8 3713 ROCKWOOD Y 27.6 24 172.3 3716 TACOMA 24.4 18 11.7 13 184.0 3724 NEEDLETON W 12.7 13 180.5 3728 BLK PARK Y 6.2 14 190.5 3738 SILVERTON Y Yard	

## **Special Time-Table Rules**

## Superseding General Rules and Regulations which are Inconsistent Therewith

#### SUPERIORITY AND MOVEMENT OF TRAINS

(See also Timetable Rule 4)

- 1. Eastward trains are superior to westward trains of the same class:
- 1-A. No. 67 is superior to No. 68.
- 1-B. Schedule time and train orders westward trains will apply at the end of two main tracks at Goodnight and at East Switch Chute runaround track at Walsenburg.

Schedule time and train orders on westward trains at Cleora will apply at crossover Mile Post 213.7 at Salida.

#### CLEARANCE CARDS

- 2. C&S form of train orders and clearance cards will be used and issued over signature of D&RGW Superintendent on Southward Track; C&S Superintendent on Northward Track. All Southward trains will secure at Pueblo Union Depot or Pueblo Yard C&S clearance card, Form "A," and necessary train orders for movement Southern Junction to D&RGW Jct., Walsenburg.
- 2-A. All trains must secure clearance card at Walsenburg Union Depot.
- 2-B. Trains will leave the following stations without clearance card:

Sub-Division	Station	
Sun-Division	Station	
8	Pueblo Yard	When moving with current of traffic between Pueblo and
8	Pueblo U.D.	Southern Junction Rule 93
_	- 333,334 - 3,24	governs.
10-A	Creede	
12-A	Carbon Jct.	
12-A	Farmington	
12-B	Silverton	

Trains No. 67 and 68 may leave La Veta without clearance card when no operator is on duty.

Train No. 68 may leave Alamosa without clearance card when no operator is on duty.

D&RGW trains may leave Trinidad and Jansen, Trinidad-Jansen train movements, without clearance card and will be governed by AT&SF Operating Rule 651-A. Trains must secure permission from control station by telephone nearest to signal which controls movement. When no operator on duty a member of crew will copy orders if so instructed by AT&SF dispatcher.

#### TRAIN REGISTERS

- 3. Register stations are shown in body of the Time Table in FULL FACED TYPE.
- 3-A. Train register books are located at:

Pueblo U.D.	Alamosa
Pueblo Yard	Creede
Salida	Chama
Walsenburg U.D.	Durango
Trinidad	Silverton
La Veta	Farmingto

3-B. First-class trains arriving and departing Pueblo U.D. will be registered at Pueblo Yard Office by the Train Dispatcher through the Operator.

Trains other than first-class arriving or departing Pueblo, Sub-Divisions 1 and 8, may register either at Pueblo U.D. or Pueblo Yard.

- 3-C. Train register is not maintained at Goodnight. If positive observation check be made between Pueblo and Goodnight it will apply to end of two main tracks. Trains approaching each other between these stations will reduce speed sufficiently to permit identification.
- 3-D. Eastward trains may register arrival on D&RGW train register Walsenburg U.D. with registering ticket.

#### 4. YARD LIMITS.

Pueblo-Minnequa	Ft. Garland	Monero
Portland	Blanca	Lumberton
Canon City	Alamosa-Creede	Dulce
Cleora-Salida	LaFruto-Henry-Hartner	Juanita
D&RGW JctWalsenburg	Estrella	Gato
Walsenburg-Loma Branch	La Jara	Arboles
Trinidad	Romeo	Ignacio
La Veta	Antonito	Carbon JctDurango
Occidental	Big Horn	Silverton
Fir	Cumbres	Aztec
Sierra	Chama	Farmington

- 4-A. Yard engines must move with current of traffic between Pueblo and M.P. 121.4, Minnequa, except may move against current of traffic when authorized by Yardmaster.
- 4-B. Trains have no time-table superiority between beginning and end of CTC north of D&RGW-MP crossing (near Santa Fe Avenue) and Union Avenue Viaduct (entrance to Pueblo U.D., Pueblo). Rule 93 governs.
- 4-C. Trains have no time-table superiority east end Track 1, M.P. 214.5 and eastward ABS 2156, Salida Yard. Rule 93 governs.
- 4-D. At following points and within specified limits there are no tracks designated as main tracks:

Alamosa—Switch at M.P. 249.9, Sub-Division 10, to Junction Creede Branch, Sub-Division 10-A.

Chama—All tracks within Yard Limits.

Durango—from M. P. 451, just east of Stockyards to Animas River Bridge, Sub-Division 12-B.

## AIR BRAKE AND RETAINER OPERATION AND INSPECTION STOPS

- 5. When retainers are in use trainmen and enginemen must keep close watch while train is in motion for indications of excessively heated wheels, and when observed, the retainer on such car or cars must be placed in normal release position (turned down) until wheels have had sufficient time to cool.
- 5-A. When handling cars on coal chute inclines air must be coupled through and operative on the entire string of cars.
- 5-B. Freight train conductors will arrange for track behind caboose to be observed at intervals between stations for fresh wheel or other marks that may have been made by the train and take such action as circumstances may warrant.
- 5-C. Trains handling thirty or more cars of rock or Minnequa ore from Salida will stop at Spikebuck for inspection of train. If such trains are delayed at Texas Creek, Echo or Parkdale, inspection may be made at any of these stations in lieu of Spikebuck.
- 5-D. Between Fir and Sierra; Fir and La Veta:

#### FIR TO SIERRA:

On Freight Trains handled by locomotive having dynamic brake operative on four or more units:

If train consists of more than 5000 actual tons, retainers will be used in 10-lb. position on forward one-half of train.

Freight trains handled by locomotives having dynamic brake operative on 3 units:

If train consists of more than 3750 actual tons, retainers will be used in 10-lb. position on forward one-half of train.

Additional retainers must be used if requested by engineman.

#### FIR TO LA VETA:

Freight Trains handled by locomotives consisting of three or more units with dynamic brakes operative:

5 Units	Retainers—forward portion of train
3600-4600 actual tons	10-lb. position one-half of train.
Over 4600 actual tons	10-lb. position two-thirds of train.
4 Units	
3100-4000 actual tons	10-lb. position one-half of train.
Over 4000 actual tons	10-lb. position two-thirds of train.
3 Units	
2250-3000 actual tons	10-lb. position one-half of train.
Over 3000 actual tons	10-1h position two-thirds of train

Between Fir and Sierra or Fir and La Veta when freight trains are handled by locomotive consisting of less than three units or by locomotive having dynamic brake inoperative:

On trains consisting of empty cars, retainers will be used on every other car in 10-lb. position, alternated at inspection point. On trains consisting of loaded cars or mixed loads and empties, retainers will be used in 20-lb. position on all cars having gross weight of 50 tons or more; in 10-lb. position on other loaded cars and in 10-lb. position on empty cars.

- 5-E. Eastward freight trains will stop at Occidental to cool wheels and inspect train when handled by locomotive consisting of less than three units or by locomotive having dynamic brake inoperative.
- 5-F. All trains will stop at Fir and Cumbres and make application and release test of air brakes.

Trainmen will note that rear brake of train applies, then signal for release and after rear brake releases will place retaining valves in operating position, as required by current Time-Table Rules.

When cars are picked up, set out or locomotive detached from train at Fir, Cumbres or Silverton, brake tests must be made in accordance with Air Brake Rules.

5-G. In handling trains on descending grade movements Cumbres to Chama, retainers will be used as follows:

On trains consisting of heavily loaded cars, all retainers will be used in 20-lb. 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-lb. position. If it is found that the retaining power is excessive a few retainers on the rear of train may be turned to release position to avoid slack action or stalling on the grade, 4-position (release control) retainers will be used in slow direct exhaust position instead of 10-lb. position on empty cars.

- 5-H. In handling of freight trains westward from Cumbres, not more than two cars having non-air or inoperative air brakes will be permitted.
- 5-I. In handling trains on descending grade movement, Silverton to Durango, all retainers will be used in 10-lb. 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.
- 5-J. At all times the number of operative air brakes in a train must not be less than 85% of the total number of cars in the train.

## RAILROAD CROSSINGS AT GRADE, A.B.S., C.T.C. AND OTHER SIGNALS

#### 6. Railroad crossings at grade protected by signals:

Sub- Division	M. P. Location	Tracks Governed	Remarks
2	119.6	D. & R. G. W. Main Track and Freight House Lead and A. T. & S. F. Crossings.	Color light signals for normal movements. Controlled by A. T. & S. F. Dispatcher.  D. & R. G. W. and A. T. & S. F. governed by their own rules.
			Switch at North end Pueblo U. D. is dual controlled.

D. & R. G. W. yard engines using route to and from Freight House Lead must open gate protecting M. P. crossing to receive signal indication. When route lined for any D. & R. G. W. movement signal will display lunar indication. When lined for A. T. & S. F. movement signal will display red over yellow indication.

See instructions posted in telephone boxes for details for operation of Interlocking Plant.

6-A. Trains approaching the following crossing at grade, which is not protected by signals or derails, must stop at a point designated by stop board and not proceed until sure that track is clear. (See Rule 98.) Trains must approach crossing protected by gates, at restricted speed, proceeding without stop, unless gate is against D. & R. G. W. track.

Sub-D	oiv. Location	Crossing	Remarks	Operated By
9	M.P.210.4	C. & S.	Gate against D. & R. G. W.	Trainmen
			A.B.S.	

6-B. Between Positive ABS 1208E and Positive ABS 1205F, west end of **Pueblo Yard**, as indicated by beginning and end of CTC signs, trains are operated by centralized traffic control within these limits.

C.T.C.

Westward freight trains departing from Pueblo Yard will be governed by indication of ABS 1205F.

- 6-C. ABS No. 001 is located to the right of A. T. & S. F. track at **Dry Creek** and governs the movement of westward trains from A. T. & S. F. track to D. & R. G. W. westward main track when A. T. & S. F.-D. & R. G. W. crossover is reversed.
- 6-D. Westward trains departing from Rogers lead will automatically set signal 1207-W at stop, provided no westward trains are occupying main track approaching signal 1207-W. When signal 1207-E will not clear due to train approaching 1207-W, hold the hand operated snap switch, which is located on outside of telephone booth, in reverse position until signal 1207-E clears and locomotive passes signal, after which handle should be released. This operation will place signal 1207-W in stop position and requires approximately 20 seconds elapsed time before signal 1207-E will clear.

#### OTHER SIGNALS

6-E. Missouri Pacific entering Signal 8959-A, located just east of D&RGW-MP crossing, controlled by push button. Before entering upon D&RGW tracks MP trains will come to a stop, and when Signal 8959-A displays proceed indication, or receive proper signal from switch tender at C Street, this will be authority for MP trains to occupy D&RGW main track.

Signal 8959-A does not govern yard engines.

6-F. Dragging and/or derailed equipment detectors are located at M.P. 162.5, 166.6 and 169.6, between Canon City and Parkdale.

Signals are located on post opposite ABS 1625, 1666 and 1696, which governs eastward and westward trains.

Normal indication of signals are dark. When signals display purple indication, conductor or rear trainman will immediately stop train and inspection of track and train must be made.

If there is no dragging equipment, derailment or track disturbance, cut-out switch, located on side of signal cases will be opened and report made to dispatcher. Dispatcher must call signal maintainer to restore detector.

If there is cause for purple indication being displayed, and this condition is corrected cut-out switch will be opened and report made to dispatcher from first point of communication.

Signal maintainer must be called by dispatcher.

Should engineman observe purple indication train must be stopped, cut-out switch opened and report made to dispatcher, then proceed at restricted speed to next clear or approach ABS.

(Rule 7 Omitted)

#### LIVESTOCK ATTENDANTS

8. Persons accompanying live stock or other freight will be carried on any freight train handling such live stock or freight, when holding proper transportation, and when permission to accompany same is covered by contract. Passengers on freight trains should be informed that cabooses will not be pulled up to platform to receive or discharge passengers or baggage. Employes holding passes will be carried on any freight train to and from points at which trains stop when passes are stamped: "Good on Freight Trains."

#### OVERHEAD CLEARANCES

9. Overhead clearances on main track and sidings at the following locations will not clear a man standing on top of a car:

Sub-Di vision		Description	Track
2	134.8	Bridge 134.75	Main
2	142.6	Bridge 142,57	Main
2	145.7	Bridge 145.66	Main
2	146.0	Cement Company Railroad	Main and sidings
2	151.6	Tipple over Brewery tracks	Sidings
2	166.3	Hanging Bridge 166.25	Main
2	205.4	Bridge 205.44	Main
8	119.3	C Street viaduct Pueblo	Main and sidings
8.	119.5	Bridge 119.51 DT	E & W Main
8	120.4	Mesa Ave viaduct	E & W Main
8	120.5	Northern Avenue Viaduct	E & W Main
9	210.5	Bridge 210.54	Main
10	198.6	West Occidental Tunnel	
10	<b>2</b> 02.2	West Codo Tunnel	
10-A	287.1	East Hanna Wire Crossing	
10-A	306.4	East Wagon Wheel Gap Bridge 306.38	)
11	280.2	Red Devil Coal loader	Main
11	311.3	West Toltec Mud Tunnel	
11	315.2	West Toltec Rock Tunnel	
11	343.6	East Chama Bridge 343.61	
12	377.5	East Navajo Bridge 377.52	
12	386.1	East Juanita Bridge 386.07	
12	387.7	West Juanita Bridge 387.67	
12	390.4	Gato Bridge 390.45	
12		West Arboles Bridge 404.07	
12		East La Boca Bridge 418.62	
12		East Florida Bridge 437.01	
		Farmington Oil Loading Trestle	
		West Durango Bridge 452.42	
		West Tacoma Bridge 477.81 East Elk Park Bridge 489.88	

9-A. Mail cranes are located adjacent to depot at the following stations, and employes are hereby warned of close clearance of these cranes, particularly when mail has been hung:

Howard

Parkdale

#### TRAIN SPEEDS

- 10. The speed of trains should be so restricted that absolute safety will be assured.
- 10-A. Trains must not exceed the maximum speeds prescribed below:

Speed restrictions governing freight trains govern the speed of mixed trains and govern the speed of light locomotives unless otherwise provided.

Where other speed restrictions do not prohibit, locomotives running light, or with steel caboose only, may be operated in ABS territory at a maximum speed of sixty (60) M.P.H. but will not exceed the maximum speed authorized for passenger trains.

10-B. Trains consisting of passenger equipment cars and all-steel caboose will be governed by passenger train speed restrictions.

10-C.	ZONE SPEEDS	Passenger Trains MPH SG	Freight Trains MPH SG	Rock or Ore Trains
Canon (A fro or or	sion 2 Canon City City-Puebloeight train will be considere e train when handling one of limerock or Minnequa or	d a rock or more	45 60	45 45
Sub-Divi	sion 8 -La Veta (Except joint line	e) 40	30	
Joint L	ine	58	45	
Sub-Di	vision 8-A	20	20	
Within	Yard Limits Jansen	10	10	
MP 195 Fir-Sie Sierra-	sion 10 a-MP 195 -Fir rra MP 241 -Alamosa	20 20 45	20 15 18 40 30	
Alamos Del No Hanna	sion 10-A sa-Del Norte orte-Hanna -Creede s 8° and over	45 20	40 30 20 18	
Sub-Divi	sion 11	SG	NG SG	NG
Antoni Cumbr Cumbr Curves Cumbr Curves Over I Over I	sa-Antonito to-Lava (MP 291) es-MP 342.8 descending es-Lava (MP 291) 8 8° and over es-Antonito Snow Plow Tra 8 and over Snow Plow Tra Bridge 319.95	ins	40 35 40 18 30 20 25 18 8 10	30 25 12 18 15 25 18 8 10
	sion 12 Durangos 8° and over		35 20	25 15
Sub-Divi	sion 12-A 8 8° and over	·	30 20	25 15
Duran Curves Betwee	sion 12-B go-Silvertons 8° and overen Rockwood and Animas R	ive <b>r</b>	25 20	20 15
Over 1	ge 471.23 Bridge 471.23 Bridges 489.88, 495.64 and 48		8 5 10	5 10

Passe	en de	r F	reight	
10-C. (Cont'd) ZONE SPEEDS M	ins PH	T	rains MPH	NG
Durango Yard between Continental Spur	SG	NG	SG	ING
and station, westward		12		10
Trains handling one or more cars of pipe in open top equipment, including flat cars, will be governed by the following maximum permissible speeds:  Between Osier and Los Pinos	•			12
Between Chama and Durango				20
Between Durango and Farmington				18
All Sub-Divisions except where Zone Speed restrictions in certain territory require lower speed:				
Through turnouts equipped with spring switches except when lower speed is specified by time-table or slow board	25		25	
Through Turnout spring switch Goodnight	30		30	
Through turnouts equipped with spring switches, Dry Creek, East end of Florence, West end of Gorge, Sample and Vallie sidings		•	15	
On straight track when trailing through other spring switches	30		30	·
In or out of other turnouts	15	15	15	15
Over Interlocker MP 119.6 Pueblo	15	_	15	<u>-</u>
Approaching and through other Interlockers	35		25	
Over railroad crossings not Interlocked	<b>2</b> 5		20	
Maximum speed permissible in any service by various classes power and equipment as follows:		<b>M</b> il	les Per	Hour
Locomotives 540-547, 549-551			40	
Locomotives 66-74, 100-119 Locomotives 5100-5113, 5200-5204, 5300-5314, 5901-5954, 555-577			50 65	
Locomotives 120-123, 150-152			60	
Locomotives 548, 552-554			75 70	
Locomotives 38-42			35	
Locomotives Class K-36, K-37, K-27, K-28	l 		35	
Locomotives running backward Sub-Divisions 11, 12, 12-A and 12-B (Applies only to K-36, K-37, K-27 and K-28 class power)	•		15	
Locomotives 540-547, 549-551 when handled dead in train			40	
Trains handling dead locomotives, side			25	
rods up  Dead locomotives with side rods all down			15	
Dead locomotives with one pair wheels swinging			10	
Clam Shells, Scale Test Cars, Pile Drivers moving on own wheels, K&J and West- ern Air Dumps	•		25	
Steam Derrick		•	35	
Snow Plow X-67 (when handled in trains)			30	
City ordinance speed limits are as follows:		Mi		Hour
Florence			40	
Walsenburg			15 15	
Trinidad Between M.P. 279.7 and 280.6 Antonito			15 12	
	•			

#### MEDICAL ATTENTION AND REPORTS

11. MEDICAL TREATMENT OF PASSENGERS. Any Doctor of Medicine may be called to treat sick or injured passengers. In case of illness, passengers are responsible for the doctor's bill. In case of injury, the doctor submits his bill and report to the Chief Surgeon, Denver. For convenience, the following doctors at principal points are suggested, but if they are not available, any physician may be called:

Dr. E. A. Hinds, Chief Surgeon

P. O. Box 5482, Denver, Colorado

C. N. Caldwell, M.D....Pueblo

F. W. Barrows, M.D.....Pueblo L. J. Leonardi, M.D....Salida

11-A. Suggested hospitals for the care of injured passengers are located as follows, but when expedient, any hospital may be used:

St. Mary's-Corwin.....Pueblo
D&RGW Hospital .....Salida

11-B. MEDICAL TREATMENT OF EMPLOYEES. Care of sick and injured employees is rendered by Hospital Association doctors located as follows:

F. W. Barrows.....Pueblo C. N. Caldwell.....Pueblo W. L. Ingram.....Pueblo W. M. Lewallen.....Pueblo T. A. Gunter (Dentist).....Pueblo A. B. Potestio (Dentist).....Pueblo E. B. Ley .....Pueblo H. T. Low.....Pueblo J. S. Norman.....Pueblo T. C. Philippus Pueblo H. S. Rusk (Eye, Ear, Nose & Throat)..Pueblo L. L. Ward.....Pueblo N. M. McGrath Florence H. C. Grabow......Canon City E. B. Lynch......Canon City E. C. Budd......Salida R. A. Hoover......Salida L. J. Leonardi Salida L. A. Ralston (Dentist) Salida H. D. Smith.....Salida J. M. Lamme, Jr.....Walsenburg E. K. Carmichael.....Trinidad Sidney Anderson ......Alamosa R. B. Bradshaw.....Alamosa J. D. Davies (Ear, Nose & Throat)....Alamosa F. A. Rechnitz. Alamosa D. R. Strong (Dentist)......Alamosa V. V. Anderson......Del Norte E. J. Zayac.....Del Norte G. R. Davis......Antonito J. I. Dunham......Chama C. S. Dudley (Dentist)......Durango F. M. Murray.....Durango T. W. Luter Durango L. B. McCarty.....Aztec

11-C. Assigned hospitals of the Hospital Association are located as follows:

St. Mary's—Corwin———Pueblo	
Parkview EpiscopalPueblo	•
St. Joseph'sFlorence	3
St. Thomas—MooreCanon City	7
D&RGW HospitalSalida	1
Lamme HospitalWalsenburg	₹ .
Mt. San RafaelTrinidad	1
CommunityAlamosa	3
St. Joseph's Del Norte	9
Mercy Durange	)

11-D. When persons not employees or passengers (for example, persons injured at crossings, trespassers, outsiders at work around depot or other industries, etc.) are injured, if they are unable to care for themselves, and if no friends or others are at hand to care for them, any of the doctors listed in Rule 11 may be called, or if they are not available, any competent physician may be called. The doctor should be advised that he is called for emergency attention only and that the Company does not assume responsibility for his bill. If trespassers are not taken charge of by friends or others, they should be turned over to the public authorities as soon as possible, and no expense incurred in behalf of the Company except the emergency attention above noted.

11-E. Parties calling Doctors should explain as fully as possible the nature of the injuries so that the Doctor may know what equipment to bring with him.

11-F. PROMPT TELEGRAPHIC REPORT (FORM 3884) MUST BE MADE OF ALL ACCIDENTS. In the event Form 3884 cannot be furnished without unduly delaying the train, a message must be filed at first open telegraph office giving principal facts concerning the accident and Form 3884 filed as quickly as possible thereafter. When a personal injury occurs on a train an additional message must be sent immediately to the Superintendent and Claim Department and if the injured person is not an employee on duty, the following information must be given: Kind of transportation injured person holds, giving number of ticket or pass, description of injured party, whether coach or pullman passenger with number and name of car and, if injured party stopping over enroute, state where stopover will be made and address at point of stopover.

In addition to the telegraphic report (Form 3884) and message above described, mail reports of all accidents and casualties must be promptly made and forwarded, using the following forms, according to the instructions thereon and in the Book of Rules.

Form 3922—All personal injuries and vehicular accidents.

Form 4009—When accident occurs on train; to be filled out by passengers.

Form 4012—Inspection of Equipment (Mechanical Department).

Form 4119—Fire Report (Section Foremen).

Form 3511-Stock Struck (Enginemen).

Form 4117—Stock Struck (Section Foremen).

Form 3949—Break-in-two (Conductors and Enginemen).

11-G. When any accident, collision of trains, or any collision of trains with vehicles or pedestrians, resulting in loss of life or injury to persons in Colorado, or New Mexico, the superior officer, agent or employee on ground at time of such accident shall immediately notify the Public Utilities Commission of Colorado, Capitol Building, Denver, Colo., or the State Corporation Commission, Santa Fe, New Mexico, by telegram, the details of such accident, stating the immediate location and nature of accident and number of persons killed or injured.

Information concerning such accidents must be sent by Western Union Telegraph Company's wires and all agents will accept and so transmit, making notation that same shall be charged against railroad account.

#### CONDITIONAL STOPS

12. Trains No. 1 and No. 2 will, unless otherwise provided stop ten (10) minutes at Hanging Bridge.

#### 13. SPRING SWITCHES

	-· · -· ·	
Miles from Denver	Location	Normal Position
119.7 120.5	Pueblo Pueblo	Westward Main Track Roger lead to Eastward Main Track
120.6 Pueblo W		Westward Main Track
120.6	Pueblo	Eastward Main Track to So. yard lead
122.3	Goodnight	Eastward Main Track
134.6	Swallows	Main Track
151.8	Florence	Main Track
161.2	Canon City	Main Track
164.9	Gorge	Main Track
168.2	Sample	Main Track
171.3	Parkdale	Main Track
185.0	Texas Creek	Main Track
198.3	Vallie	Main Track
203.9	Howard	Main Track

#### 13-A. LOCATION OF CROSS-OVERS ON TWO MAIN TRACKS.

SUB-DIV	TISION 2	SUB-DIV	VISION 8
Miles from Denver	Points	Miles from Denver	Points
119.9	Facing	119.4	Trailing
120.6	Trailing	120.7	Trailing
120.7	Facing	121.3	Facing
		121.9	Trailing
		122.7	Trailing

#### WATER TANKS OR CRANES BETWEEN STATIONS

Sub-Division 12-A, located M.P. 464.7.
 Sub-Division 12-B, located at M.P. 474.60.

#### **AUXILIARY LINES**

15. The following are Auxiliary Lines.

Carbon Jct.....

...Sub-Division 12A

#### HEADLIGHTS OF DIESEL LOCOMOTIVES

16. Headlight of diesel locomotives must be kept burning during daylight hours when in road service except when necessary to comply with Operating Rules 17-B, 17-C and 570.

#### HANDLING OF UNRULY PASSENGERS

17. Any passenger who by reason of intoxication, or otherwise, is guilty of such disorderly conduct as to annoy, threaten or insult other persons on the train, and who refuses to desist therefrom when requested to do so by the Conductor, may be ejected, with his baggage, at the next station where Agent is on duty. The Conductor shall use only such force as may be necessary to accomplish such removal, and he may command other railroad employes to assist in such removal, and when necessary wire ahead for assistance. Before ejecting a passenger the Conductor shall tender to such passenger the unused portion of any fare which has been paid.

Whenever a passenger is ejected the name and address of such passenger and the names and addresses of all witnesses, and their statements in writing if possible, should be obtained. All facts connected with such ejectment should be at once reported to the Division Superintendent.

When Military Police or Shore Patrol are available they should be consulted before ejecting any military or naval personnel from the train.

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

18. Second and inferior class trains moving between Main Street switch shanty and East Roger switch shanty over Denver Division eastward main track will be governed by signals from switch tenders.

18-A. Eastward end of Two Main tracks between Minnequa and Pueblo is located at Main Street switch shanty near Pueblo round-house, Sub-Division 8. Normal position of the switch is for westward main track.

18-B. Spur track at Zinzer with east end connection, capacity 4 cars serving Colorado Potato Grower's Association Warehouses and Spur Track at South Fork with west end connection, capacity 6 cars. Crews using these spurs will be governed as follows:

Before crossing main highway, trains or locomotives serving this warehouse will stop to clear the highway. A member of crew with proper flagging equipment will proceed to center of the highway to protect the further movement of train against highway traffic. Movement over the highway will be made only on his signal.

In case of poor visibility during daylight hours, red fusees will be used to flag highway traffic. The move across the highway should be a continuous one and the highway will not be blocked by standing equipment if it can be avoided.

At Zinzer, cars will not be left on spur track between main track and highway or between highway and warehouse. At South Fork, cars will not be left on spur track between siding and highway.

18-C. Normal position switch M.P. 249.9, Sub-Division 10, is for yard lead.

18-D. West Switch to Rock Track at Pleasanton is spiked and lined for movement through Rock Track. Pleasanton Siding cannot be used except to set out and pickup.

18-E. Switch point derail at M.P. 214.6 on Barrel lead No. 2, Salida, must be left in derail position when not in use. Switches must be lined for Barrel lead No. 2 when not in use to provide derail protection for the yard.

#### 18-F. Tracks Not Shown As Stations In Time Table

LOCATION Sub- Division Miles		NAMES	Station Numbers	Car Capacity	Switch Connections
***************************************	121.9 144.6 153.2 161.1 161.4 170.3 208.9 210.3	Water Works Concrete Rockvale Spur Penitentiary Burnito Fink Wellsville English	1701 1718 1744 1746 1752 1796 1797	91 70 AT&SF 30 34 74 15 5	West End E&W Ends East End West End East End E&W Ends East End West End
8	126.5 146.9	Sonora Spur Chamblin	1142 1155	100 3	East End West End
8-A	180.7	Champion	1202	15	East End
10	208.1	Simm's Spur	1565	7	East End
10-A 10-A 10-A 10-A	267.0 268.3 280.8 296.3	S. L. C. Jct. Continental Oil Evansville Gerrard	1612 1610 1623 1632	y 2 17 20	West End Both Ends Both Ends
11 11	256.0 257.4	La Fruto Hartner	3541 3543	7 5	Both Ends Both Ends
12	385.9	Mill Track	3617	20	Both Ends

## DOUBLEHEADING AND PLACING OF HELPER AND DEAD LOCOMOTIVES IN TRAIN

19. When one unit FT, F-3, F-7 or F-9 is used to doublehead another locomotive in freight service, the single unit locomotive must be placed behind the other locomotive.

- 19-A. Dead locomotives moving in trains will be handled as provided for by Air Brake Rules No. 30 to 31-E, inclusive.
- 19-B. When helper consists of not more than two units, helper may be used behind caboose when helper is provided with coupler blocks. Except this does not apply when wooden caboose is used and, in such cases, helper must be trained ahead of caboose.

Helper will in no case be trained behind narrow gauge cabooses.

- 19-C. K-27, K-28, K-36 and K-37 class locomotives must not be double-headed over bridge 319.95, and K-36 and K-37 class locomotives over bridge 339.78, Sub-Division 11.
- 19-D. In operating three locomotive train out of Chama eastward use two locomotives on head end of train and one locomotive on rear of train, just ahead of caboose, or drovers car, if used.
- 19-E. K-27 or K-28 class locomotives must not be double-headed over Bridges 452.42, 471.23, 477.81 and 489.88 on Subdivision 12-B. Locomotives of the classes listed must not be operated over these bridges unless separated by at least one hundred feet and this separation should consist of lightly loaded equipment. It is not permissable to operate two of these locomotives over these bridges with only a flanger between them.
- 19-F. When second locomotive is used on trains of over 35 cars on Sub-Division 11 between Antonito and Cumbres, second locomotive must be cut into train.
- 19-G. Cars placarded "Rear End", or "Handle on Rear of Train Only", must be trained behind helper, or helpers, when such helpers are on rear of train.
- 19-H. On Cumbres Turns, when helper returns light from Cumbres, train crew and their locomotive will return from Cumbres to Chama ahead of helper except when there is switching to be done at Cumbres or on the return trip westward between Cumbres and Chama, in which event helper will precede train.
- 19-I. SD-7 and SD-9 units must not be placed immediately behind other type units when used in multiple unit helping service.
- 19-J. X rock flat cars, either loaded or empty, must be handled on rear of train, except when in work train service.
- 19-K. Riding, getting on or off scale test car while same is in motion is prohibited.

#### JOINT OPERATIONS

- 20. D. & R. G. W. "Rules and Regulations of the Operating Department, 1948," will govern train and locomotive movements within yard limits, Pueblo.
- 20-A. Trainmen, Enginemen, Hostlers and Yardmen must have in their possession, to cover Pueblo Terminal, current time tables and supplements thereto or re-issues thereof as follows:

A. T. & S. F.-D. & R. G. W., Denver Division.
D. & R. G. W., Pueblo Division.
M. P., Colorado Division.
P. U. D. & R. R. Co.

20-B. Trains or locomotives while on Union Depot tracks, Pueblo, will be governed by rules and regulations of Pueblo Union Depot time-table, except D&RGW Operating Rules will govern use of spring switches and protective signals in Pueblo Union Depot Yard.

20-C. D&RGW trains entering Pueblo U.D. from the West will be governed by track indicator at Spring Switch 5.

Yard and other locomotives will disregard track indicators.

- 20-D. Track indicator governing M.P. trains entering Pueblo U.D. will normally display track "2." When displays "X" trains will proceed through crossover and be governed by track indicator at Spring Switch 5.
- 26-E. Trains departing Pueblo U.D. Westward will not foul lead until receive signal indication permitting departure.
- 20-F. D&RGW and C&S Joint Tracks extend between Southern Junction and D&RGW Junction, Walsenburg. Northward Track is under C&S operating jurisdiction. Southward Track is under D&RGW operating jurisdiction. C&S Time-Table and Burlington Lines Rules and Regulations of the Operating Department govern train operation on both tracks.
- 20-G. Trains and locomotives between Southern Junction and a point 200 feet west of D&RGW Junction at Signal No. 1 Walsenburg, are operated under the Time-Table, Rules and Regulations of Southern Division of Colorado & Southern Railway.
- 20-H. On Sub-Division 8 at MP 175.1, Walsenburg Yard, 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.
- 20-I. Trains between Walsenburg Union Depot and Trinidad are operated under the Time-Table, Rules and Regulations of C. & S. Railway.
- 20-J. Between Trinidad and Jansen A. T. & S. F. Ry. Rules and Regulations and New Mexico Division Time-Table govern operations.

CTC between A. T. & S. F. connection and Jansen.

At Jansen, Colorado and Wyoming Time-Table, Rules and Regulations govern operation.

#### MISCELLANEOUS

- 21. In freight service, fireman (helper) will patrol engine room as frequently as conditions require after which he will immediately return to his proper place in the control room of the operating unit. He is responsible for operating conditions, observance of signals, etc., only when he is in the control unit.
- 21-A. When GP-9, GP-7, SD-9, SD-7 or A-units of FT class locomotives are coupled together or with other class road units and alarm sounds in cab of the operating unit, requiring inspection of locomotive, train will be stopped when necessary and given proper inspection.
- 21-B. Narrow gauge open or stock cars loaded with creosoted ties should be trained at least ten cars from locomotive to avoid fire hazard.
- 21-C. When locomotives equipped with Priest or Ray flanger are working under snow conditions, flanger must be used on the ascending as well as the descending grade.
- 21-D. Discontinue whistling at 7th to 13th streets, inclusive, Durango yard, but bell must be rung. At Sixth Street, which is State Highway, Rule 14 (1) is modified as follows: "Two short blasts, space, two short blasts" will be used approaching this crossing. Keep whistle tone to as moderate a pitch as possible.

21-E. On Sub-Divisions 11, 12, 12-A, and 12-B, conductors will provide themselves with supply of forms to be used in giving tie-up instructions to Trainmen and Enginemen when necessary to tie up at intermediate points where trains are out of communication with Train Dispatcher. When trains are enroute over sub-division and on account of delays caused by obstructions, or for any reason whatever crews will be overtaken by Federal Rest Law, and cannot reach terminal within the allowed sixteen hours of service, and cannot get in touch with Train Dispatcher, conductor will, after fourteen hours on duty, and not to exceed sixteen hours on duty, tie up all members of train and engine crews, filling out the regular tie-up form, a copy to be given each member of all crews involved, including himself, and mail one copy to Superintendent and one copy to Chief Dispatcher. Tie up should be made, in all cases, at a point where eating and sleeping accommodations are available, if possible, unless in work train or snow service and accompanied by properly equipped outfit and cook cars, but must not, in any case, be tied up at a point where outfit will be endangered by snow slides or other hazards, or is likely to become badly snowed in. Three hours, or more release from duty are necessary to break continuity of service.

21-F. Cars must not be "dropped" over main highways.

21-G. Telephones also located in booths at M. P. 311.3, M. P. 315.2, M. P. 323.0, M. P. 328.0 and M. P. 333.0.

21-H. Telegraph line between Antonito and Chama does not follow main track at the following points:

MP 289 to MP 291 MP 300½ to MP 306¼ MP 314 MP 296 to MP 298 MP 322 to MP 327½

21-I. Train, engine and yard service employes are required to have their watches adjusted in the event there is a variation of thirty (30) seconds or more at time of comparison.

SIGNAL MAINTAINERS					
Sub-Division 2	Sign	al District			
Headquart <b>er</b> s	From	То			
Pueblo	M.P. 119.6	M.P. 134.8, Incl.			
Canon City	M.P. 134.8	M.P. 171.8, Incl.			
Salida	M.P. 171.8	M.P. 212.0, Incl.			

Note: Signals west of M.P. 212.0 are maintained by Grand Junction Division, Maintainers Headquarters at Salida.

#### **Open Hours Of Train Order Offices**

Stations	Monday Through Friday Hours	Saturday Hours	Sunday and Holiday Hours	
Salida	Continuous	Continuous	Continuous	
Texas Creek	7:45 AM-4:45 PM	7:45 AM-4:45 PM	7:45 AM-4:45 PM	
Canon City	7:30 AM-11:30 PM	7:30 AM-11:30 PM	7:30 AM-11:30 PM	
Florence	9:00 AM-6:00 PM	9:00 AM-6:00 PM	Closed	
Portland	8:30 AM-5:30 PM	Closed	Closed	
Pueblo Yard	Continuous	Continuous	Continuous	
Pueblo U. D	Continuous	Continuous	Continuous	
Walsenburg U. D	Continuous	12:01 AM- 8:00 AM	12:01 AM- 8:00 AM	
		10:00 AM-11:59 PM	10:00 AM-11:59 PM	
Trinidad	8:00 AM-5:00 PM	8:00 AM-5:00 PM	Closed	
La Veta	7:30 AM-4:30 PM	Closed	Closed	
Ft. Garland	8:30 AM-5:30 PM	Closed	Closed	
Alamosa	9:00 AM-5:00 PM	9:00 AM-5:00 PM	Closed	
	11:00 PM-7:00 AM	Closed	Closed	
La Jara	12:00 N-9:00 PM	Closed	Closed	
Antonito	9:00 AM-6:00 PM	Closed	Closed	
Chama	8:00 AM-5:00 PM	Closed	Closed	
Dulce	8:00 AM-5:00 PM	Closed	Closed	
Ignacio	8:00 AM-5:00 PM	Closed	Closed	
Durango	8:00 AM-5:00 PM	Closed	Closed	
Aztec	8:00 AM-5:00 PM	Closed	Closed	
Farmington	8:00 AM-5:00 PM	Closed	Closed	

#### 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).

#### WATCH INSPECTORS

W. H. Pettyjohn	Pueblo
W. Bert Farabee	Pueblo
Harding Bullock Jewelry	Pueblo
A. L. Pixler	Florence
C. C. Patton	Canon City
Volney Perry	Salida
R. W. Gritz	Walsenburg
Jones Jewelers	Alamosa
Miller Jewelry Co	Durango

## **Adjusted Tonnage Ratings and Car Limits**

FROM	то	Class F-9 GP-9 5771-5774 incl. 5901-5954 incl.	Class FT F-7 GE-7 GP-7 5401-5474 incl. 5491-5514 incl. 5505-5764 incl. 5200-5204 incl.	Class F-3 5521-5544 incl.	Class SD-7 SD-9 5300-5304 incl. 5305-5314 incl.	Adjust- ment Factor
Pueblo	Portland	Tons	Tons 3350	Tons	Tons	Tons
						9
Portland	Canon City		3200			6
Canon City	Salida	1500	1390	1060	2000	4
Pueblo	Minnequa	1500	1390	975	2030	4
Minnequa	Walsenburg	1825	1700	1250	2600	6
Walsenburg	La Veta	1200	1110	875	1800	4
La Veta	Fir	550	515	390	900	2
Alamosa	Russell	1925	1800	1500	2600	<u>_</u>
Russell	Sierra	1300	1200	900	2000	4
Sierra	Fir	755	700	550	1100	3
Walsenburg	Trinidad	2025	1700		2025	5
Trinidad	Walsenburg	2025	1700		2025	5

All Tonnage ratings shown are based on single units.

Tonnage will be figured according to number of units used.

Where different classes of units are used on a train, either as train locomotive or as helper, the rating of the lowest rated unit will govern the rating of all units on that train.

FROM	то	Class K-37 Engines 490-499	Class K-36 Engines 480-489	Class K-28 Engines 473-478	Class K-27 Rogines 464	Adjustment Factor
		Tons	Tons	Tons	Tons	Tons
Alamosa	Antonito	1635	1615	1240		5
Antonito	Cumbres	840	825	630		4
Chama.,	Cumbres	252	232	187		1
Chama	Azotea	1715	1700	1375		6
Arboles.,	Durango	940	925	720		4
Carbon Jot	Falfa	660	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	1020	1000	735		3
Durango	Hermosa			735	735	5
Hermosa	Silverton		· · · · ·	315	315	2
Silverton	Durango			800	800	4
Farmington	Carbon Jet	1070	1050	810	780	5
Carbon Jot	Durango	1100	1070	835	820	5

Following are maximum length and tonnage of trains on descending grades:

Cumbres to Antonito-70 cars.

Narrow gauge territory—On 4% descending grade: Coal or other heavy loads—40 cars. Stock or other light loads—45 cars. Empties or mixed loads and empties—60 cars.

On 4% descending grades in narrow gauge territory, gross weight of train must not exceed an average of 38 actual tons per operative car brake.

Eastward trains between Fir and La Veta handled by locomotive with dynamic brake operative on not less than three (3) units, may handle not exceed:

90 loaded cars.

100 loads and empties mixed.

100 empties.

At Fir eastward trains must move to a point where at least onethird of the train will be over apex and on descending grade before stopping.