

J. F. Selby Trainmaster Alamosa

J. R. Murray Trainmaster—Roadmaster Gunnison

T. J. Cummins
Ass't. to Superintendent and
Road Foreman of Equipment
Alamosa

J. B. Norwood, Jr. Chief Dispatcher Alamosa

> #3 FOX STREET DENVER 9, COLO.

The Denver and Rio Grande Western Railroad Company

ALAMOSA DIVISION

TIME-TABLE No. 125

Takes Effect Wednesday, June 1, 1949

at 12:01 A. M. Mountain Time

Superseding Time-Table No. 124 and Supplements Thereto

NOTE IMPORTANT CHANGES IN TIME-TABLE RULES

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

The Management reserves the right to vary from it at pleasure

A. E. PERLMAN General Manager L. F. WILSON
Assistant General Manager

L. H. HALE Superintendent Transportation E. B. HERDMAN Superintendent

WESTW	ARD	MAIN LINE		EAS	STWARD
FIRST CLASS 115 Passenger Leave Daily	Mile Posts	Sub-Division 10 STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Alamosa	Capacity of Siding	FIRST CLASS 116 Passenger Arrive Daily
1 45 MM f 2 01 f 2 07 f 2 27 8 2 45 f 3 07 f 3 12 f 3 23 8 3 40 8 3 55 f 4 12 f 4 32 4 35 4 39 4 45 MM Arrive Daily 3.00 20.5	190.3 194.9 196.6 201.9 207.2 214.6 216.9 221.3 227.7 232.4 239.8 248.2 249.6 251.0	FRANCISCO P1.7 OCCIDENTAL P.5.3 CODO PW 5.3 Va FIR 7.4 SIERRA PWY 2.3 RUSSELL P4.4 MORTIMER P6.4 Ft FORT GARLAND WD	61.4 56.8 55.1 49.8 44.5 37.1 34.8 30.4 24.0 19.3 11.9 3.5 2.1 0.7	Yard 19 65 39 89 70 25 64 81 73 21 43 127 Yard	12 10 M f12 01 M f11 56 f11 37 s11 19 f10 52 f10 46 f10 35 s10 23 s10 13 f10 00 f 9 47 9 45 9 40 PM Leave Daily
WESTW	Wile Posts	Sub-Division 10-A STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from North Creede	Capacity of Siding	TWARD
	262.5 266.1 269.0 272.9	ALAMOSA PSKOJBWFTYI 10.8 PARMA 3.6 ZINZER 2.9 MV MONTE VISTA YV 3.9 TORRES 9.9 DE DEL NORTE 6.1	59.3 55.7 VD 52.8 48.9 39.0	Yard 20 81 130 47 50	
	288.9 291.9 298.2 299.1 302.8 312.1 318.1	HANNA 3.0 GRANGER 6.3 SOUTH FORK 0.9 DERRICK 3.7 MASONIC PARK 9.3 WAGON WHEEL GAP 6.0 WASSON	32.9 29.9 w 23.6 r 22.7 19.0 9.7 r 3.7	23 18 27 Wye 18 28	
		2.6	1.1	27	

WESTW	WESTWARD MAIN LINE EASTWARD					
FIRST	9	Sub-Division 11	B	Jo	FIRST	
215	Mile Posts	STATIONS	Miles from Chams	Capacity	216	
Passenger	Mile	TIME-TABLE No. 125	Mile	Capa	Passenger	
Leave Daily		JUNE 1, 1949		0	Arrive Daily	
7 00 M	251.7	AB ALAMOSA PBSOJKTWFYDN 5.3	92.4	Yard	8 30 PM	
f 7 10	257.0	HENRY	87.1	128G 14NG	f 8 19	
f 7 15	259 6	ESTRELLA P	84.5	44SG 58NG	f 8 14	
s 7 30	266 2	Jr LA JARA PWD	77.9	1488G 191NG	8 7 59	
1 7 37	269 7	BOUNTIFUL	74.4	22SG 29NG	1 7 49	
s 7 45	273.3	om ROMEO PD	70.8	38SG 54NG	s 7 42	
8 8 05	280.3	NA ANTONITO PWFYD	63.8	Yard	8 7 25	
f 8 31	290.8	LAVA YPW	53.3	25	f 6 55	
f 8 52	299.4	BIG HORN PY	44 7	28	1 6 35	
f 9 09	306.1	SUBLETTE PW	38.0	25	f 6 15	
f 9 22	310.5	TOLTEC P	33.6	75	1 6 01	
f 9 45	318.4	BC OSIER PFW	25.7	43	f 5 35	
f10 03	324.8	LOS PINOS W	19.3	46	f 5 18	
s10 20	330.6	BT CUMBRES PWFYD	13.5	105	8 5 02	
f10 26	332.2	coxo	11.9	18	1 4 53	
f10 39	335.5	CRESCO PW	8.6	43	1 4 39	
f10 56	340.0	LOBATO	4.1	28	1 4 19	
11 10 AM	344.1	ch CHAMA SPOKBWFYDN		Yard	4 05 PM	
Arrive Daily		(92.4)			Leave Daily	
4.10 22.1		Schedule Time Average Speed per Hour			4.25 20.9	

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

TABLE OF SPEEDS

MILES PER HOUR	ONE M	ILE IN	
MILES PER HOUR	Minutes	Seconds	
5	12	0	
8	7	30	
0	6	0	
2	5	0	
5	4	0	
3	3	20	
)	3	0	
5	2	24	
0	2	0	
5	1	43	
)	1	43 30 20	
5	1	20	

WESTW	ARD	MAIN LINE		EAS	TWARD
FIRST	8	Sub-Division 12	я.	of	FIRST
215	Posts	STATIONS	froi	city	216
Passenger	Mile]	TIME-TABLE No. 125	Miles from Durango	Capacity	Passenger
Leave Daily	<i>.</i>	JUNE 1, 1949	1-1-		Arrive Daily
11 15 AM	344.1	ch CHAMA POSKBWFYDN	107.4	Yard	4 00 PM
f11 26	349.2	WILLOW CREEK	102.3	17	f 3 44
111 37	354.0	AZOTEA P	97.5	32	f 3 30
f11 50	359.6	BIGGS SPUR	91.9	19	f 3 14
f11 59	363.5	MONERO FFW	88.0	63	1 3 04
f12 10 PM	366.9	AMARGO P	84.6	30	f 2 53
s12 18	369.5	LUMBERTON PT	82.0	63	s 2 47
s12 27	373.3	Dy DULCE PD	78.2	67	8 2 36
f12 40	377.7	NAVAJO PW	73.8	23	f 2 23
f 1 03	386.7	JUANITA P	64.8	23	f 1 59
s 1 21	390.4	Pg GATO PWID	61.1	75	s 1 49
f 1 35216	395.2	CARRACAS P	56.3	39	f 1 35215
s 1 56	403.6	ARBOLES PW	47.9	45	s 1 13
f 2 15	411.0	ALLISON P	40.5	16	f12 56
f 2 24	414.3	TIFFANY P	37.2	33	f12 48
f 2 35	418.9	LA BOCA PW	32.6	28	f12 37
s 2 53	425.7	Ig IGNACIO PD	25.8	62	812 22
f 3 11	432.9	OXFORD 4.4	18.6	10	f12 03 PM
f 3 23	437.3	FLORIDA PW	14.2	30	111 53
1 3 34	441.6	FALFA 7.5	9.9	11	111 43
s 3 57	449.1	CARBON JCT. PJ	2.4	27	s11 22
4 05 PM	451.5	Dg DURANGO YOKBSJPWFTD		Yard	11 15 M
Arrive Daily		(107.4)			Leave Daily
4.50 22.2		Schedule Time Average Speed per Hour			4.45 .22.6

WESTW	ARD	SILVERTON BRANCH	EASTWARD		
SECOND CLASS 461 Mixed Leave Tues., Thurs. & Sat.	Mile Posts	Sub-Division 12-B STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Silverton	Capacity of Siding	SECOND CLASS 462 Mixed Arrive Tues., Thurs. & Sat.
9 15 M	451.5	DIRANGO YEOSBIPWITD	45.2	Yard	5 00 PM
1 9 50	460.7	TRIMBLE	36.0		f 4 26
s 9 57	462.5	HERMOSA W	34.2	13	s 4 19
s10 26	469.1	ROCKWOOD Y	27.6	24	s 3 53
81O 5O	472.3	TACOMA 10.3	24.4	18	s 3 30
f11 35	482.6	HUNT	14.1		f 2 40
f11 40	484.0	NEEDLETON w	12.7	13	f 2 35
f12 14 PM	490.5	ELK PARK YP	6.2	14	f 2 05
12 40 PM	496.7	SV SILVERTON YD		Yard	1 40 PM
Arrive Tues., Thurs. & Sat.		(45.2)			Leave Tues., Thurs. & Sat.
3.25 13.2		Schedule Time Average Speed per Hour			3.20 13.6

No. 461 is superior to No. 462.

WESTWARD	FARMINGTON BRANCH		EASTWARD	
Mile Posts	Sub-Division 12-A STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Farmington	Capacity of Siding	
449.1	CARBON JCT. JP	47.1	27	
457.4	POSTA 5.2	38.8	13	
462.6	BONDAD 9.1	33.6	15	
471.7	CEDAR HILL	24.5	19	
475.9	INCA 5.9	20.3	10	
481.8	AN AZTEC D	14.4	23	
487.5	FLORA VISTA	8.7	16	
496.2	FX FARMINGTON WYD		Yard	
	(47.1)			

WEST	WESTWARD MAIN LINE EASTWARD				
Miles from Denver	Sub-Division 13 STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Gunnison	Capacity of Siding		
215.1 s		73.3	Yard		
220.1 P	N PONCHA JCT. JPT	68.3	52		
223.9	0TTO	64.5	27		
226.0	MEARS JCT. JPWY	62.4	30		
228.3	SHIRLEY	60.1	35		
231.9	KEENE	56.5	18		
234.0	GRAY'S P	54.4	60		
237.6	POCONO	50.8	18		
240.7 M	p MARSHALL PASS SNWTP	47.7	120		
244.8	SHAWANO PW	43.6	36		
248.5	CHESTER P	39.9	28		
250.8	7 2.3 TANK 7 w	37.6			
252.8	BUXTON P	35.6	43		
257.2 si	SARGENT EBSDWFYP	31.2	100		
262.0	ELKO P	26.4	45		
265.5	CROOKTON P	22.9	22		
269.5	DOYLE P	18.9	18		
270.4	BONITA	18.0	44		
276.8	PARLIN PW	11.6	29		
282.2	STEELE	6.2	41		
288.4 gr	GUNNISON PJKSBDWFFTO (73.3)		Yard		

WEST	WARD	MONARCH	BRANCH	EAST	WARD
Miles from Denver		1b-Division STATION ME-TABLE 1 JUNE 1, 19	S No. 125	Miles from Monarch	Capacity of Siding
220.1	PN	PONCHA JC	T. JPY	16.2	52
227.0		MAYSVILL	E Y	9.3	60
233.4		GARFIELD)	2.9	14
236.3		MONARCE	т т		126
		(16.2)			

Westw	ard CRESTED BUTTE BRANC	H Eas	stward
Miles from Denver	Sub-Division 13-B STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Crested Butte	Capacity of
288.4	GU GUNNISON PSJEBDWFTTO	27.9	Yard
299.1	ALMONT	17.2	43
304.7	JACK'S CABIN W	11.6	24
316.3	Be CRESTED BUTTE DWYP		Yard
	(27.9)		

WEST	WARD	BALDWIN	BRANCH	EAST	VARD
Miles from Denver		b-Division STATION E-TABLE 1	S No. 125	Miles from Castleton	Capacity of Siding
288.4	gu	GUNNISON	BSKJDTWFYOP	15.6	Yard
295.1		WYLIE		8.9	6
297.5		TEACHOU	T	6.5	5
301.0		DOLLARI)	3.0	5
304.0		CASTLETO	N wr		26
		(15.6)	Hr.		

WEST	TWARD	EAST	VARI
Miles from Denver	Sub-Division 14 STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Sapinero	Capacity of Siding
288.4	gu GUNNISON PJKBSDWFYTO	25.6	Yard
299.2	10.8 IOLA	14.8	12
300.1		13.9	28
307.2	CEBOLLA P	6.8	45
314.0	SAPINERO PT		57
	(25.6)		

WEST	TWARD MAIN LINE	EAST	WARD
Miles from Denver	Sub-Division 15 STATIONS TIME-TABLE No. 125 JUNE 1, 1949	Miles from Alamosa	Capacity of Siding
226.0	MEARS JCT. PJWY	74.4	30
229.6	PONCHA PASS PY	70.8	33
232.9	ROUND HILL W	67.5	46
245.3	VILLA GROVE PWY	55.1	45
250.9	MINERAL HOT SPRINGS	49.5	16
262.7	Mf MOFFAT PW	37.7	42
280.3	Hg HOOPER PD	20.1	45
286.8	MOSCA P	13.6	45
299.7	ALAMOSA JCT. P	0.7	
300.4	AS ALAMOSA PSJKBDNWFTYO		Yard
	(74.4)		
	(/4.4)		

TRACKS NOT SHOWN AS STATIONS IN TIME-TABLE

LOCATION Sub-Division MP 10 197.1 10 208.1		NAMES	CAPA	SWITCH		
		HAMES	SG	NG	CONNEC- TIONS	
		Nixon Simm's Spur	11 8		East End East End	
10-A " " "	258.4 267.0 268.3 276.4 280.8 296.3	Willis S. L. C. Jct. Continental Oil Freeman Evansville Gerrard	7 y 3 21 25 24	7		
		La Fruto Hartner	8	8 Both Er 6 Both Er		
13-B	298.9	Spring Creek		9	East End	

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

MP 289 to MP 291 MP 300½ to MP 306¾ MP 294 to MP 294½ MP 312 to MP 314 MP 296 to MP 298 MP 322 to MP 327½

#3 FOX STREET DENVER 9, COLO.

Special Time-Table Rules

Superseding General Rules and Regulations which are Inconsistent Therewith

- 1. EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.
 - 1-A. No. 461 is superior to No. 462.

2. Trains will leave Creede, Silverton, Fir and Cumbres without clearance card when there is no operator on duty.

Trains on Sub-Division 12-A will leave Carbon Junction without clearance card.

Trains on Sub-Division 13-A will leave Poncha Junction and Monarch, and on Sub-Division 15 will leave Mears Junction without clearance card.

- 2-A. There is no train order signal at Farmington or Marshall Pass. No trains will leave these stations without clearance card, except all trains will leave Farmington and Marshall Pass without clearance card when there is no operator on duty.
 - 3. TRAIN REGISTER BOOKS are located at:

La Veta Durango
Alamosa Farmington
Creede Silverton
Cumbres Salida
Chama Marshall Pass
Carbon Jct. (for trains 215
and 216 only)

Register stations are shown in body of the Time-Table in FULL FACED TYPE.

3-A. When necessary to move Salida Branch train to Farm Track, Alamosa, for purpose of tieing up, yardmaster on duty will give crew register check on overdue first class trains on Sub-Division 11.

4. YARD LIMIT STATIONS:

La Veta Carbon Jct. Wasson Durango Occidental Creede La Fruto-Henry-Hartner Silverton Fir Sierra Estrella Aztec La Jara Ft. Garland Farmington Blanca Romeo Poncha Jct. Alamosa-Hays Antonito Mears Jct. Willis Big Horn Marshall Pass Parma Cumbres Buxton Zinzer Chama Sargent Monte Vista-SLC Jct. Monero Parlin Torres Lumberton Gunnison Hanna Dulce Poncha Pass Del Norte Juanita Round Hill Granger Villa Grove Gato Gerrard Carracas Moffat South Fork Arboles Hooper Freeman Ignacio Mosca

4-A. Yard limits, Sub-Division 13-A extend between Poncha Jct. and Monarch.

Yard limits, Sub-Division 13-B extend between Gunnison and Crested Butte.

Yard Limits, Sub-Division 13-C extend between Gunnison and Castleton.

Yard Limits, Sub-Division 14 extend between Gunnison and Sapinero.

4-B. Trains have no time-table superiority between Alamosa Junction, MP 251.0 and junction with Creede Branch, Alamosa Yard, MP 251.9. Trains must run at restricted speed expecting to find tracks occupied by other trains.

4-C. Spur track at Zinzer with east end connection, capacity four cars, serving Colorado Potato Growers' Association warehouse. Crews using this spur will be governed as follows:

Before crossing main highway, trains or engines 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.

No cars are to be left on this spur between the main track and highway or between the highway and potato warehouse.

- 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. On westward trains at Cumbres, and before leaving Fir, Marshall Pass, Poncha Pass, Monarch, Garfield and Silverton, members of the train crew must assist in looking over the air brakes, as well as the general condition of the train.

Particular attention must be devoted to all rods and brake connections, brake shoes and levers, key bolts and split keys, and to all draft gear.

5-B. After brakes have been released, retainers must be turned up before trains leave any station on a descending grade where use of retainers is required.

5-C. Between Fir and Sierra: Fir and La Veta:

On trains consisting of empty cars, retainers will be used on every other car in 10-lb. position, alternated at inspection point. When cars are equipped with 4-position release control retaining valve, these retainers will be used in slow direct exhaust position instead of 10-lb. position on empty cars.

On trains consisting of loaded cars or mixed loads and empties, retaining valves 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 or slow direct exhaust position on empty cars.

5-D. The following will govern the use of retainers in handling trains on descending grade movements on Poncha Pass, Marshall Pass and Monarch Branch:

On trains consisting of heavily loaded cars, all retainers will be used in 20-lb. position. On trains consisting of light loaded cars, all retainers will be used in 10-lb. position. On trains consisting of mixed, loaded and empty cars, retainers will be used in 20-lb. position. on heavily loaded cars, in 10-lb. position on other loaded cars, and in 10-lb. position or slow direct exhaust position on 50% of empty cars. On trains consisting entirely of empty cars, 50% of retainers will be used in 10-lb. position or slow direct exhaust position. Where the use of all retaining valves is not required, retainers will be used on forward portion of train.

5-E. 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 retaining valves will be used in 10-lb. position. If it is found that the retaining power is excessive a few retaining valves 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-F. In handling trains on descending grade movement, Silverton to Durango, all retaining valves will be used in 10-lb. position. If it is found that retaining power is excessive, a few retaining valves on rear of train may be turned to release position to avoid slack action or stalling on the grade.
- 5-G. In handling of freight trains down Cumbres, Poncha Pass, Monarch Branch and Marshall Pass, not more than one (1) car having non-air or inoperative brakes will be permitted to descend in solid coal, ore or steel trains, not more than two (2) cars having non-air or inoperative air brakes in other freight or mixed trains.

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.

5-H. Eastward freight trains will stop at Occidental to cool wheels and inspect train.

Eastward freight trains will stop 5 minutes at Big Horn and Mears Junction to cool wheels and inspect train.

Westward freight trains will stop at Buxton to turn down retaining valves.

- 5-I. Freight trains consisting of heavily loaded cars, brake pipe pressure will be increased to 90-lbs. before departing eastward from Monarch and Poncha Pass, westward from Cumbres and before departing in either direction from Marshall Pass.
- 5-J. Following are maximum length and tonnage of trains on descending grades:

Fir-LaVeta:

Engines equipped with 1 or 2-8½" CC compressors-85 cars or 4250 tons.

Engines equipped with 2-11" compressors-70 cars or 3500 tons.

		ra:—100 cars or			Sub	on Mile		Description	Side or Overhead
		s to Antonito—7	70 cars. -8½" CC compressors	25 looded core					State of Overhead
l i	Mavsvil	le to Poncha Jct	.—8½" CC compressors	ors—45 loaded cars.				AIN TRACK	
				ssors—70 loaded cars.	12 12		Gato	Bridge 390.45	Side and Overhead
			y—On 4% descending		12		West Arboles East La Boca	Bridge 404.07 Bridge 418.62	Side and Overhead Side and Overhead
			Ct - 1	Empties or	12	437.0		Bridge 437.01	Side and Overhead
Eng	ines Eq	uipped Co	oal or Other Oth						
	With	He	avy Loading Light I					SIDINGS	
		npressor	15 cars 30 ca		12	367.0		Stock Chute	Side
		npressors	20 cars 40 ca		$^{12}_{12}$	373.3 403.6	Dulce Arboles	Stock Chute Stock Chute	Side Side
		pressor pressors	18 cars 35 ca 25 cars 45 ca		12	414.0	Tiffany	Stock Chute	Side
H. 556 5355		Compressor	25 cars 45 ca 40 cars 45 ca		$\frac{12}{12}$	419.0 425.7		Stock Chute	Side
				erritory, gross weight	12	437.3	Ignacio Florida	Stock Chute Stock Chute	Side Side
of tra	in mus	t not exceed an	average of 38 actual t	tons per operative car				SIDINGS	Side
5	-K. N	ot more than 1	00 cars will be han	dled in any narrow	19 A	481.8	Anton		G: 1
		t or mixed train					Farmington	Stock Chute Stock Chute	Side Side
men	must k	now that they	are equipped with v	vater brakes engine- ng condition and use	12-A	496.2	Farmington		Side and Overhead
them	where	required.					M	AIN TRACK	
6	-A. D	rawhead knuckl	es must be properly	coupled when push-	19_B	459 4	West Durango		C: 1 1 O 1 - 1
ng e	ngines	or cars on snar f couplers passi	ng and resultant da	avy grades, to avoid	12-B	462.42	East Hermosa	Bridge 452.42 Bridge 462.42	Side and Overhead Side
1	_			r freight will be car-	12-B	474.5	West Tacoma	Rock Cuts	Side
ried	on any	freight train h	andling such live st	ock or freight when	12-B	477.81	West Tacoma	Bridge 477.81	Side and Overhead
same	ng pro	per transportati ered by contract	on, and when perm t. Passengers on frei	ission to accompany ght trains should be					
infor	med th	at cabooses will	not be pulled up to	platform to receive	10		AND THE OWNER OF THE OWNER	AIN TRACK	
				lding passes will be at which trains stop	13 13	$215.1 \\ 220.7$	Salida West Poncha Jct.	Bridge 215.14	Side and Overhead
			"Good on Freight Tr		13	226.5	Mears Junction	Bridge 226.48	Side Overhead
				ight trains will wire	13 13	240.5	Marshall Pass	Snow Sheds	Side and Overhead
				y pick up passengers s of livestock, banana	13	$257.2 \\ 312.2$	Sargent East of Cr. Butte	Coal Chute Water Column	Side Side
messe	engers,	etc., also section		other employes rid-	13-B	320.6	Crested Butte	Stock Chute	Side
	s pass				13-C	295.1	Wylie	Stock Chute	Side
			e carried on freight ti Salida and Sargent.	rains between Chama				CIDINGG	
			"dropped" over mai	in highways	12	057.0	Comment	SIDINGS	
					13 13	257.2 265.5	Sargent Crookton	Stock Chute Stock Chute	Side Side
			ain track and on sid	e clearance of struc- lings, as follows:	13	276.8	Parlin	Stock Chute	Side
Sub-					13 13-B	288.6	Gunnison	Stock Chute	Side
	on Mile		Description	Side or Overhead	13-B	$304.7 \\ 316.3$	Jack's Cabin Crested Butte	Stock Chute Upper Tramway	Side Side and Overhead
		1	MAIN TRACK		13-B	316.3	Crested Butte	Lower Tramway	Side and Overhead
10	190.5	Water column	Main Track	Side	13-C	301.0	Dollard	Stock Chute	Side
10	198.6	West Occidents	al Tunnel	Side and Overhead					
10 10-A	$202.2 \\ 287.1$	West Codo East Hanna	Tunnel Wire Crossing	Side and Overhead Overhead	1.4	000 5		AIN TRACK	
10-A	306.4	East Wagon	Wife Orossing		14	300.7	West Kezar	Bridge 300.68	Side
		Wheel Gap	Bridge 306.39	Side and Overhead				SIDINGS	
			SIDINGS		14	299.2	Iola	Stock Chute	Side
10	216.9	Russell	Stock Chute	Side	14	314.0	Sapinero	Stock Chute	Side
10	227.7	Ft. Garland	Stock Chute	Side					
10 10-A	232.4 298.2	Blanca South Fork	Freight Platform Sheds, Stk. Chute	Side Side				SIDINGS	
10-A 10-A	318.1	Wasson	Stock Chute	Side .	15 15	245.3 262.7	Villa Grove	Stock Chute	Side
					15	280.3	Moffat Hooper	Stock Chute Stock Chute	Side Side
		N	IAIN TRACK		15	286.8	Mosca	Stock Chute	Side
11	306.0	Sublette	Water Column	Side	Α	ll emp	loyes are also her	reby notified that th	ere are coal chutes
11 11	311.3 315.2	West Toltec West Toltec	Mud Tunnel Rock Tunnel	Side and Overhead Side and Overhead	buildi	ngs, pl	atforms and other	structures located o	on tracks, other than
11	330.6	Cumbres	Water Column	Side	on th	nain tra	ack and sidings,	that WILL NOT CI	LEAR a man riding of the car; and all
11 12	343.6 377.4	East Chama East Navajo	Bridge 343.61 Bridge 377.39	Side and Overhead Side	emplo	yes m	ust protect ther	nselves from injur	y in passing such
12	377.5	East Navajo	Bridge 377.52	Side and Overhead	struct	ures.			
12	380.2	West Navajo	Bridge 380.23	Side	9.	The	speed of trains she	ould be so restricted	that absolute safety
12 12	386.1 387.7	East Juanita West Juanita	Bridge 386.07 Bridge 387.67	Side and Overhead Side and Overhead	sarv t	e assur o make	ed, and the maxir the schedule.	num speed will ordi	narily be that neces-

9-A. Trains must not exceed the man					Maximum speeds permissible in any service by various classes of power and equipment as follows: Miles Per Hour
Speed restrictions governing freight trains and govern the speed of light	ains	govern	the spe	eed of	K-36 and K-37 class engines
provided.	engi	nes uni	iess otne	erwise	C-48 L-95 and L-107
	Passen	nger	F-1-1-	mandana	L-131-132
	Trai MP	H	Freight M	PH	Engines backing up
	NG		NG		Trains handling dead engines with side rods up
La Veta-Francisco		35		20	rods up
Francisco-Fir Fir-Sierra		20 20		15	Dead engines with side rods all down
Sierra-Alamosa		45		18 35	Dead engines with one pair wheels swinging 10
Westward trains or engines over Spring		10		00	Steam Derricks, Shovels, Clam Shells, Short
Switch MP 249.9 East Yard, Alamosa		25		20	Scale Test cars except 010897, Ditchers and Pile Drivers moving on own
Sub-Division 10-A					wheels, also K & J and Western Air
Alamosa-Del Norte		45		40	Dumps and loaded system coke racks 25
Del Norte-Hanna		45		30	Restrictions on sharp curves refer to those of 8 or more degrees.
Hanna-Creede		35		25	9-C. City Ordinance speed limits as follows: Miles Per Hour
Sharp Curves		20		18	Between MP 279.7 and 280.6 at Antonito 12
Sub-Division 11					9-D. K-36 and K-37 engines must not be double-headed over
Alamosa-Antonito	40	45	30	35	bridges 319.95 and 339.78, Sub-Division 11.
Antonito-Lava	40		25		9-E. C-25 class engines must not be double-headed with K-27
Cumbres-M.P. 342.8 descending Cumbres-Lava	18		12 18		or K-28 class engines, nor must K-27 or K-28 class engines be double-
Sharp Curves	20		15		headed over bridges on Sub-Division 12-B. Engines of the classes listed must not be operated over bridge 471.23, near Rockwood, unless
Cumbres-Antonito, Snow Plow Trains	25		25		separated by at least one hundred feet and this separation should
Sharp Curves, Snow Plow Trains	18		18		consist of lightly loaded equipment. It is not permissible to operate
Over Bridges 319.95 and 339.78	10		10		two of these engines over this bridge with only a flanger between them
Sub-Division 12			25		9-F. When second engine is used on trains of over 35 cars on
Sharp Curves	20		15		Sub-Division 11 between Antonito and Cumbres, second engine must
Sub-Division 12-A			25		be cut into train.
Sharp Curves			15		When second engine is used on Sub-Division 12, place it on head
Sub-Division 12-B			7.0		end.
			20		9-G. No engine larger than C-21 class must be used in service between Gunnison and Sapinero, Sub-Division 14.
Sharp Curves Between Rockwood and Animas River	20		15		9-H. No engine larger than C-16 Class must be operated between
Bridge 471.23	8		8		Gunnison and Castleton, Sub-Division 13-C.
Over Bridge 471.23	5		5		9-I. Double-heading between Salida and Marshall Pass is pro-
Over Bridges 489.88, 495.64 and 496.12	10		10		hibited. Place one engine on head end, cut one engine into train about
Sub-Division 13	35		25		twenty-five cars from head engine and place one engine on the rear
Sharp Curves	20		15		end, ahead of caboose. In operating three engine trains out of Sargen
Marshall Pass-Poncha Jct.—descending	18		12		and Chama eastbound use two engines on head end of train and one
Marshall Pass-Buxton—descending			12		engine on rear end, the rear engine either just ahead of caboose, or drover's car when latter is used. Engines will not be double-headed
Sub-Division 13-A	25		20		over bridges between Gunnison and Sapinero—must be at least five
Monarch-Maysville—descending	10		10		cars between engines on these bridges. On two engine trains out o
Maysville-Poncha Jct.—descending	20		18		Gunnison and Villa Grove, eastbound, place them on head end of train
Sub-Division 13-B	30		25		9-J. Between La Veta and Fir, two engine trains may be double
Sharp Curves			15		headed. When handling three engine trains, two engines may be used
Sub-Division 13-C					on head end and one engine just ahead of caboose, except that Class M engine must not be placed ahead of caboose. When Class M engine
Over Gunnison River bridge and Ohio	10		15		are used, they will be placed on head end of train.
Creek bridge between Gunnison and					Between Sierra and Fir, two engine trains may be doubleheaded
Wylie	6		6		When handling three engine trains, the two helpers will be cut in
Around sharp curves in shu-fly MP 301					train approximately 30 cars behind train engine.
plus 2000 ft., and MP 301 plus 4500					9-K. L-131, L-132 class engines must not be doubleheaded with
ft. between Dollard and Castleton			6		other mallet engines when handling trains.
Sub-Division 14			25		9-L. Passenger trains must not exceed schedule running time
Sharp Curves	20		15		between Osier and Big Horn.
ub-Division 15	30		25		9-M. Do not exceed a speed of fifteen (15) miles per hour over
Sharp Curves			15		bridge 299.01 near Almont, Sub-Division 13-B, with K-36 or K-3' class engines.
Poncha Pass-Mears Jct.—descending	18		12		10. Company Surgeons are located as follows:
Poncha Pass-Round Hill—descending	20		15		
Durango yard, between Continental Oil					DR. E. A. HINDS, Chief Surgeon, Denver
Spur and depot, westward	12		10		DR. C. R. FULLER, Assistant Chief Surgeon, Salida
Marshall Pass (first switch) East and			40		SIDNEY ANDERSONAlamosa A. L. BURNETT
West ends of shed	5		- 5		J. R. HURLEYAlamosa M. D. MORANFarmington J. D. DAVIES—OculistAlamosa R. A. HOOVERSalida
Gunnison, over Tomichi and Virginia					R. D. TAYLORMonte Vista LEO J. LEONARDISalida
Ave's.	5		5		A. B. GJELLUMDel Norte A. J. BENDERSalida
Alamosa yard, trains and engines main					GEORGE R. DAVISAntonito H. D. SMITH Salida
			В	6	J. I. DUNHAMChama L. E. THOMPSON, EveSalida
track and track No. 2 between Hunt Avenue and Ross Avenue	6	h		U	I D C CADMED Dules I D M-DOMOTOTI C
Avenue and Ross Avenue		6 .			J. R. C. CARTERDulce J. P. McDONOUGHGunnisor
Avenue and Ross Avenue					O. B. RENSCHDurango J. W. HUDSONCrested Butte
Avenue and Ross Avenue		Miles	certain Per Hour		O. B. RENSCH

Maximum speeds permissible in any service by various classes of power and equipment as follows: Miles Per Hour
K-36 and K-37 class engines
C-48 L-95 and L-107
L-131-132
Engines backing up
Trains handling dead engines with side
rods up
Dead engines with side rods all down
Dead engines with one pair wheels swinging 10
Steam Derricks, Shovels, Clam Shells, Short Scale Test cars except 010897, Ditchers and Pile Drivers moving on own wheels, also K & J and Western Air
Dumps and loaded system coke racks 25
Restrictions on sharp curves refer to those of 8 or more degrees.
9-C. City Ordinance speed limits as follows: Miles Per Hour Between MP 279.7 and 280.6 at Antonito 12
9-D. K-36 and K-37 engines must not be double-headed over bridges 319.95 and 339.78, Sub-Division 11.
9-E. C-25 class engines must not be double-headed with K-27 or K-28 class engines, nor must K-27 or K-28 class engines be double-headed over bridges on Sub-Division 12-B. Engines of the classes listed must not be operated over bridge 471.23, near Rockwood, unless separated by at least one hundred feet and this separation should consist of lightly loaded equipment. It is not permissible to operate
two of these engines over this bridge with only a flanger between them. 9-F. When second engine is used on trains of over 35 cars on Sub-Division 11 between Antonito and Cumbres, second engine must
be cut into train. When second engine is used on Sub-Division 12, place it on head
9-G. No engine larger than C-21 class must be used in service between Gunnison and Sapinero, Sub-Division 14.
9-H. No engine larger than C-16 Class must be operated between Gunnison and Castleton, Sub-Division 13-C.
9-I. Double-heading between Salida and Marshall Pass is pro- hibited. Place one engine on head end, cut one engine into train about
twenty-five cars from head engine and place one engine on the rear end, ahead of caboose. In operating three engine trains out of Sargent and Chama eastbound use two engines on head end of train and one engine on rear end, the rear engine either just ahead of caboose, or drover's car when latter is used. Engines will not be double-headed over bridges between Gunnison and Sapinero—must be at least five
cars between engines on these bridges. On two engine trains out of Gunnison and Villa Grove, eastbound, place them on head end of train.
9-J. Between La Veta and Fir, two engine trains may be double-headed. When handling three engine trains, two engines may be used on head end and one engine just ahead of caboose, except that Class M engine must not be placed ahead of caboose. When Class M engines are used, they will be placed on head end of train.
Between Sierra and Fir, two engine trains may be doubleheaded. When handling three engine trains, the two helpers will be cut in train approximately 30 cars behind train engine.
9-K. L-131, L-132 class engines must not be doubleheaded with other mallet engines when handling trains.
9-L. Passenger trains must not exceed schedule running time between Osier and Big Horn.
9-M. Do not exceed a speed of fifteen (15) miles per hour over bridge 299.01 near Almont, Sub-Division 13-B, with K-36 or K-37

10-B. 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 employe 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 or 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 reports (Form 3884) and messages 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 all crossing accidents. Form 4009-When accident occurs on train to be filled out by passengers.

Form 4012—Inspection of Equipment (Mechanical Dept.)

Form 4119—Fire Report (Section Foreman)

Form 3511—Stock Struck Report (Enginemen)

Form 4117—Stock Report (Section Foreman)

10-C. SURGICAL ATTENTION. (Passengers and employes.) Whenever passengers or employes are injured, everything must be done to care for them properly, either calling the Company's nearest Surgeon to treat them (and if seriously injured, calling the nearest competent Surgeon to be had, until the Company's Surgeon can get to the place of accident), or if they are able to be moved, taking them to the nearest place at which the Company has a Surgeon and turning them over to him for care and treatment. If other than a Company Surgeon is called, he is to be advised that he is called for first attention only, beyond which the Company assumes no responsibility for his bill.

(Others). When persons not employes 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, the nearest Company Surgeon should be called, or if he cannot be reached, the nearest other competent Surgeon, which Surgeon must 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.

- 10-D. Parties calling Surgeons should explain fully as possible the nature of the injuries so that the Surgeon may know what equipment to bring with him.
- 10-E. 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 employe 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 CAK 33.

- 11. Westward trains arriving Marshall Pass will use west siding, in shed, instead of main track, and eastward trains will use the main track. Normal position of main track switch at east end of Marshall Pass Shed is for west siding and switch at west end of Marshall Pass is for main track. These switches must always be left lined to normal position, when not in use.
- 11-A. Siding inside of shed, Marshall Pass, will be known as WEST SIDING. Siding east of the shed will be known as EAST SIDING.
 - 12. SPRING SWITCHES:

Miles from Location Spring Switch Denver 249.9

Normal Position

- 12-A. 2-position color light signal located fifty feet east of spring switch MP 249.9 indicates position of spring switch, East Yard. Signal will indicate "GREEN" when spring switch points are in running position for main track; and will indicate "RED" if spring switch points are open one-quarter inch or more. When signal indicates "RED" spring switch points must be inspected on ground before passing over
 - Water Tanks or Cranes between Stations. Sub-Division 12-A, located M.P. 464.7 Sub-Division 12-B, located at M.P.'s 474.60 and 484.10. Sub-Division 13, located M.P. 239.4 Sub-Division 13-A, located M.P. 229.6 Sub-Division 13-A, located M.P. 234.1 Sub-Division 14, located M.P. 305.1
 - 14. The following are auxiliary lines (Rules 14-T, 14-U): Carbon Jct., Sub-Division 12-A. Poncha Jct., Sub-Division 13-A. Mears Jct., Sub-Division 15.
- 15. Trains 215 and 216, only, on Sub-Division 12 will register at Carbon Junction. It will not be necessary for trains on Sub-Division 12 to check register at Carbon Junction.
- 16. When handling cars on coal chute inclines air must be coupled through and operative on the entire string of cars.
- 17. Open or stock cars loaded with creosoted ties should be trained at least ten cars from engine to avoid fire hazard.
- 18. 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) and 17(c).
- 19. On Cumbres turns, when helper engine returns light from Cumbres, train crew and their engine will return from Cumbres to Chama ahead of helper engine except when there is switching to be done at Cumbres or on the return trip westbound between Cumbres and Chama, in which event helper engines will precede train.
- 20. In making doubles Sargent to Marshall Pass place the cars on spurs at Marshall Pass when there is room to do so. In case it becomes necessary to leave cars on main track notify Dispatcher and train order will be issued to cover.
- 21. On arrival Monarch, stop clear of tipple track and trainmen line tipple track switch to south passing track before proceeding into yard. Enginemen sound two (2) long and two (2) short blasts of whistle on approaching and passing tipple. When ready to depart from Monarch, trainmen line tipple track switch to south passing track before giving enginemen proceed signal. Clear south passing track before departing on each trip.
- When cars are stored or left standing on Monarch Branch the west wye switch at Poncha Jct. on this Branch must be lined for the wye instead of main track to prevent cars running away.
- 23. When engines equipped with Priest or Ray flanger are working under snow conditions, flanger must be used on the ascending as well as the descending grade.
- 24. Engines handling steam heated passenger equipment must not be detached from train to buck snow, nor shall they be detached for other purposes unless an emergency exists. In winter weather, before detaching engine, steam line must be thoroughly blown out to prevent freezing and subsequent damage of steam appliances.
- 25. Discontinue whistling at 7th to 13th streets, inclusive, Durango yard, but engine 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.
- 26. Following instructions govern movements in yards listed as follows:

ALAMOSA: Air hose must be coupled and air operative through cuts of cars handled between all of the various yards at this point, which are Old Yard, New Yard and Farm tracks.

GUNNISON: Air must be cut through and air brakes in operation on all trains, or cuts of cars handled between main yard and points on Crested Butte and Baldwin Branches in both directions.

DURANGO: Air must be cut through and air brakes in operation on all trains, or cuts of cars handled between Durango yard and yard at Smelter.

27. 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.

28. Trains Nos. 215 and 216 will stop daily at meeting point to permit express messenger on No. 215 to transfer express remittance picked up at La Jara and Romeo, to No. 216. In making stop, spot baggage cars opposite each other to expedite exchange.

Conductor on No. 215 ascertain from train messenger at Chama whether or not necessary to make stop as quite often there will be no transfer to make.

29. 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:

LOCAL TIME INSPECTORS ARE LOCATED AS FOLLOWS:

VELHAGEN BROS.	Alamosa
J. C. LINDHOLM	Durango
MRS. MARTHA B. McCRUMB	Salida
L. D. PATTERSON	Gunnison

OPEN HOURS OF OFFICE OF COMMUNICATION

STATIONS	WEEK DAY HOURS	SUNDAY AND HOLIDAY HOURS
La Veta	8:00 AM to 4:00 PM	8:00 AM to 4:00 PM
	11:00 PM to 7:00 AM	11:00 PM to 7:00 AM
Fir		Closed
Ft. Garland	7:30 AM to 4:30 PM	Closed
Blanca	9:00 AM to 6:00 PM	Closed
Salida	Continuous	Continuous
Alamosa	8:00 AM to 4:00 PM	8:00 AM to 4:00 PM
	8:00 PM to 4:00 AM	8:00 PM to 4:00 AM
Monte Vista	8:00 AM to 5:00 PM	Closed
Del Norte		Closed
Creede	8:00 AM to 5:00 PM	Closed
La Jara		7:00 AM to 9:00 AM
Romeo	7:15 AM to 4:15 PM	Closed
Antonito	7:30 AM to 4:30 PM	7:30 AM to 9:30 AM
Cumbres	8:00 AM to 5:00 PM	Closed
Chama	_ 8:30 AM to 4:30 PM	8:30 AM to 4:30 PM
	11:00 PM to 7:00 AM	
Dulce	8:00 AM to 5:00 PM	Closed
Gato	9:00 AM to 6:00 PM	Closed
Ignacio	8:30 AM to 5:30 PM	10:30 AM to 12:30 PM
Durango	7:45 AM to 4:45 PM	9:45 AM to 11:45 AM
Silverton	9:00 AM to 6:00 PM	Closed
Aztec	8:00 AM to 5:00 PM	Closed
Farmington	7:30 AM to 4:30 PM	Closed
Hooper	8:00 AM to 5:00 PM	Closed
Sargent	8:00 AM to 5:00 PM	Closed
Gunnison		Closed
Crested Butte	8:00 AM to 5:00 PM	Closed

FOLLOWING ARE LEGAL HOLIDAYS:

New Years 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).

ADJUSTED TONNAGE RATINGS

FROM	то	Class 6000 HP Diesels 555-564	Class 6000 HP Diesels 552-554	Class 5400 HP Diesels 540-547 549-551	Class 5400 HP Diesels 548	Class L-131 L-132 Engines 3600-3619	Class L-95 Engines 3400-3415	Class M-78 Engines 1511-1519 Except 1515	Class M-64, M-67 Engines 1501-1510 1520-1530 1515 1700-1713	Class K-59 Engines 1200-1213	Class C-48 Engines 1131-1199	Adjust- ment Factor
		Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
La Veta	Fir	2050	1550	1450	1400	1350	985	750	675	580	470	2
Alamosa	Russell	7200	6000	5800	5300	4600	3135	2900	2625	2060	1860	5
Russell	Sierra	4800	3600	3650	3500	3000	2375	1750	1600	1420	1120	4
Sierra	Fir	2800	2200	2050	1850	1750	1275	975	875	760	655	3
Alamosa	Monte Vista										5000	5
Monte Vista	South Fork										2900	8
South Fork	Wasson									4	2000	5
Wasson	Creede										1100	2
Alamosa	Antonito										3000	7

		Class of Engine K-37 No. of Engines 490-499	Class of Engine K-36 No. of Engines 480-489	Class of Engine K-28 No. of Engines 473-478	Class of Engine K-27 No. of Engines 452-464	Class of Engine C-21 No. of Engines 360-361	Class of Engine C-18 No. of Engines 315-319	Class of Engine C-19 No. of Engines 340-345	Class of Engine C-16 No. of Engines 268-278	Adjust- ment Factor
		Tons	Tons							
Alamosa	Antonito	1635	1615	1240	1190	780	680	630	560	5
Antonito	Cumbres	840	825	630	600	390	350	320	280	4
Chama	Cumbres	252	232	187	183	113	106	92	79	1
Chama	Azotea	1715	1700	1375	1325	740	540	540	510	6
Arboles	Durango	940	925	720	680	410	360	340	290	4
Carbon Jet	Falfa	660	650	490	460	290	250	230	210	3
Falfa	Gato	1160	1150	875	800	410	360	340	290	4
Gato	Dulce	1060	1050	825	785	560	510	440	390	4
Dulce	Lumberton	1320	1300	980	920	600	500	460	420	3
Lumberton	Monero	660	650 .	490	460	300	250	230	210	3
Monero	Azotea	710	700	535	485	375	285	275	265	3
Azotea	Chama	1020	1000	735	685	475	385	375	365	3
Durango	Hermosa			735	735	380	340	300	270	5
Hermosa	Silverton			315	315	150	140	120	105	2
Silverton	Durango	100		800	800	500	360	360	290	4
Farmington	Carbon Jct	1070	1050	810	780	430	390	350	300	5
Carbon Jet	Durango	1100	1070	835	820	490	460	420	380	5
Poncha Junction	Marshall Pass	252	232	187	183	124	106	92	79	1
Buxton	Marshall Pass	252	232	187	183	124	106	92	79	1
Poncha Junction	Maysville	373	353	301	301	127	120	105	89	2
Maysville	Monarch	205	195	159	159	95	88	75	65	1
Mears Junction	Poncha Pass	252	232	187	183	124	106	92	79	- 1
Alamosa	Mineral HotSpgs	2975	2950	2220	2030	1560	1190	1190	1120	5
Mineral HotSpgs	Villa Grove	1490	1475	1190	1105	600	480	480	420	5
Villa Grove	Round Hill	770	755	570	520	380	300	300	270	3
Round Hill	Poncha Pass	390	378	298	293	175	160	140	120	2
Gunnison	Sargent	1475	1430	1000	950	625	555	505	450	5
Gunnison	Crested Butte	830	820	660	630	410	360	340	290	4
Gunnison	Castleton						380	380	235	4
Sapinero	Gunnison				855	615	570	520	465	5

xx Tractive effort engines 3400, 3401, 3402, 3403, 3409 and 3414 have been increased to 99,000 pounds and are rated 4.2% more than other 3400 series engines.

These ratings are the usual tonnage ratings for dead Freight trains. Chief dispatchers are authorized to increase or decrease these ratings in their discretion in accordance with standing instructions, to adjust for slack grades, conditions of power, necessity for maintaining stock schedules, or for any other reasons which justify.

In computing tonnage, the adjustment factor represents the number of tons which shall be added to the total weight of each car, loaded or empty. The caboose shall count as a car. Tonnage hauled may exceed the rating by a fraction of a car.

A LESSON IN "MONOPOLIES"

Train and Engine Crews and Yard Employes

THE ALAMOSA DIVISION of the Rio Grande is unique in that it comprises the only railroad, other than short lines, within the territory it serves.

That does not mean, by any stretch of the imagination, that the Rio Grande has a "monopoly" on the traffic that originates within the productive borders of the territory, or that moves into the territory from outside for local consumption.

Not by a long shot!

Shippers are looking for just one thing—prompt and dependable service. If they can count on getting it from the Rio Grande, that appears to be the logical way for them to move their products. But if the Rio Grande service is NOT prompt and dependable, there are still "other forms of transportation" they can utilize.

Here are a few typical figures to paste up in your cab or caboose or in the switch shanty as examples of what we mean: In 1935, 10 per cent of all livestock moving into the Denver market came in by truck. By 1945, this figure has grown to 25 percent! In the year 1946, approximately 1,000 car loads of San Luis Valley potatoes moved out of the valley by truck, and that's a lot of potatoes.

We supply just one product—transportation service. That product, properly supplied, means that we are playing our part in helping to develop the rich resources of the territory we serve. It also means that we will be getting our fair share of the traffic from the territory.

We all know the Rio Grande has a superior plant and an organization of ability, capable and energetic, which can supply transportation equal to or better than any other system under tough competitive conditions.

But mishandling of a train or even a single car usually means delay or damage to shipments, and may—and usually does—result in loss of future business.

On-time performance and smooth handling, combined with courteous treatment of all with whom we do business, is what it takes to make a transportation service of quality, and that means a busy railroad.

General Traffic Manager.

Mague