

MILES OF TRACK PROTECTED BY AUTOMATIC BLOCK SIGNALS

	Main Track	Second Track
Los Angeles Division—		
Los Angeles to Riverside Junction.....	57.29	.84
Daggett to Las Vegas.....	173.41	
Las Vegas to Caliente.....	124.49	
Los Angeles to Glendale—Glendale Branch.....	1.90	
Los Angeles to Pasadena—Pasadena Branch.....	.67	
Total.....	357.76	.84
Salt Lake Division—		
Caliente to Milford.....	117.29	
Milford to Lyndyl.....	86.43	
Lyndyl to Jordan River.....	115.78	
Total.....	319.50	
Grand Total.....	677.26	.84

INTERLOCKING PLANTS

Location	Protection	Ownership
Los Angeles Division		
Los Angeles (Alhambra Ave.)	Crossing and Junction....	S. P. 72.5% A. T. & S. F. Ry. Co.— C. L. 15.7%—L. A. & S. L. 11.8%
Redondo Jct. (Butte St.)	do	L. A. & S. L. R. R.
Hobart.....	Crossing and Junction....	A. T. & S. F. Ry. Co.—C. L. ½ L. A. & S. L. R. R. ½
Bell.....	Crossing.....	Pac. Elec. Ry.
South Gate.....	Crossing.....	L. A. & S. L. R. R.
Clearwater.....	do	Pac. Elec. Ry.
Seaside Drawbridge.....	Drawbridge.....	L. A. & S. L. R. R.
Badger Ave. Drawbridge.....	do	L. A. & S. L. R. R.
La Habra.....	Crossing.....	L. A. & S. L. R. R.
Fullerton.....	do	L. A. & S. L. R. R.
Pomona.....	do	L. A. & S. L. R. R.
Ontario.....	do	L. A. & S. L. R. R.
Riverside (Magnolia).....	do	Pac. Elec. Ry.
Riverside Junction.....	Crossing and Junction....	S. P. 43% A. T. & S. F. Ry. Co.— C. L. 19% L. A. & S. L. 38% S. P. ¼ A. T. & S. F. ¼ & L. A. & S. L. ¼ L. A. & S. L. ½ and P. E. Ry. ½ Tonopah & Tidewater R. R.
Colton.....	do	
Bloomington.....	do	
Crucero.....	do	
Salt Lake Division		
Ironton.....	Crossing and Junction....	L. A. & S. L. R. R.
Garfield (Smelter).....	Crossing.....	B. & G. R. R.
Spanish Fork.....	do	Utah-Idaho Sugar Co.
American Fork.....	do	S. L. & U. R. R.

ENGINE HOUSES AND TURNTABLES

LOCATION	Engine Houses		Turntables		
	No. of Stalls	Length of Stalls	Length in Feet	Kind	How Operated
LOS ANGELES DIVISION					
East San Pedro.....	3	102 ft.	75	D. P. Girder	Air
Pasadena.....			65	do	Hand
Los Angeles (East Yard).....	20	105.6 ft.	100	Pony Truss	Electricity
Anaheim.....			75	D. P. Girder	Air
Yermo.....	{ 8	{ 85 ft.	100	Pony Truss	do
	{ 10	{ 95.8 ft.			
Kelso.....	5	92.8 ft.			
Las Vegas.....	18	85 ft.	100	do	do
SALT LAKE DIVISION					
Caliente.....	{ 8	{ 104.5 ft.	92	T. P. Girder	Air
	{ 17	{ 85 ft.			
Lund.....	2	85 ft.			
Milford.....	{ 6	{ 106.78 ft.	100	Pony Truss	Electricity
	{ 4	{ 89.05 ft.			
	{ 10	{ 85.55 ft.			
Lyndyl.....	{ 10	{ 89.7 ft.	75	D. P. Girder	Air
	{ 8	{ 85.2 ft.			
Tintic.....	3	80.35 ft.			
Provo.....	2	104 ft.	92	T. P. Girder	do
	5	146 ft.			
Cutler.....	1	124.2 ft.			

WYES

LOS ANGELES DIVISION

Los Angeles
East Yard
Fruitland (Partly owned by
Union Stock Yards)
Zinc
San Bernardino (2)

Devore
Bly
Summit
Victorville
Yermo
Kelso

Cima
Las Vegas
Moapa
St. Thomas
Rox
Leith

SALT LAKE DIVISION

Caliente
Floche (Partly owned by
Prince Consolidated
Mining and S. Co.)
Islen
Crestline
Modena
Lund (2)
Iron Springs

Cedar City (Loop)
Milford
Newhouse
Oasis
Delta
Fillmore
Lucerne
Lyndyl
Tintic

Warner (Partly owned by
Tooele Valley Ry.)
Wye
Nephi
Payson
Provo
Cutler
Toplift

FUEL STATIONS

Location	Kind	Capacity
LOS ANGELES DIVISION		
East San Pedro.....	Oil Delivery Tank (Steel).....	465 bbls.
Los Angeles (East Yard).....	Oil Storage Tank (Steel).....	12,000 do
Los Angeles (East Yard).....	Oil Delivery Tank (Steel).....	1,500 do
Crestmore.....	Oil Storage Tank (Steel).....	476 do
San Bernardino (A. T. & S. F. Ry. Co.—C. L.).....	Oil Storage Tank (Steel).....	2 Tanks 38,500 bbls. each
San Bernardino (A. T. & S. F. Ry. Co.—C. L.).....	Oil Delivery Tank (Steel).....	465 do
San Bernardino (A. T. & S. F. Ry. Co.—C. L.).....	Oil Delivery Tank (Steel).....	1,000 do
Victorville (A. T. & S. F. Ry. Co.—C. L.).....	Oil Delivery Tank (Steel).....	476 do
Barstow (A. T. & S. F. Ry. Co.—C. L.).....	Oil Storage Tank (Concrete).....	40,000 do
Barstow (A. T. & S. F. Ry. Co.—C. L.).....	Oil Delivery Tank (Steel).....	492 do
Barstow (A. T. & S. F. Ry. Co.—C. L.).....	Oil Storage Tank (Concrete).....	378 do
Yermo.....	Oil Storage Reservoir (Earth).....	50,000 do
Yermo.....	Oil Delivery Tank (Steel).....	465 do
Kelso.....	Oil Storage Reservoir (Earth).....	60,000 do
Kelso.....	Oil Delivery Tank (Steel).....	465 do
Desert.....	Oil Delivery Tank (Galv. Iron).....	158 do
Desert.....	Oil Storage Tank (Submerged Wood Stave).....	722 do
Las Vegas.....	Oil Storage Tank (Steel).....	30,000 do
Las Vegas.....	Oil Delivery Tank (Steel).....	465 do
Carp.....	Oil Delivery Tank (Steel).....	310 do
Carp.....	Coal—Endless chain elevator.....	150 tons
SALT LAKE DIVISION		
Caliente.....	Coal—Endless chain elevator.....	200 tons
Caliente.....	Oil Storage Tank (Steel).....	15,000 bbls.
Caliente.....	Oil Delivery Tank (Steel).....	465 do
Modena.....	Oil Delivery Tank (Steel).....	465 do
Lund.....	Oil Delivery Tank (Steel).....	465 do
Milford.....	Oil Storage Tank (Steel).....	30,000 bbls.
Milford.....	Oil Delivery Tank (Steel).....	465 do
Lynndyl.....	Oil Storage Tank (Steel).....	15,000 bbls.
Lynndyl.....	Oil Delivery Tank (Steel).....	465 do
Tintic.....	Oil Storage Tank (Steel).....	15,000 bbls.
Tintic.....	Oil Delivery Tank (Steel).....	465 do
Provo.....	Coal trestle with cable incline and gravity chutes—joint yard.....	200 tons
Provo.....	Oil Storage Tank (Steel).....	15,000 bbls.
Provo.....	Oil Delivery Tank (Steel).....	465 do
Cutler.....	Oil Delivery Tank (Steel).....	465 do
Salt Lake City (O. S. L. R. R. Co.).....	Coal—Cable Hoist.....	5-100 ton pockets
Salt Lake City.....	Oil Delivery Tank (Steel).....	465 bbls.
Salt Lake City.....	Oil Storage Tank (Steel).....	30,000 do

WATER STATIONS

Location	Kind	Capacity of Tank
Los Angeles Division		
Los Angeles to Caliente:		
Los Angeles—S. P. Connection.....	Tank	6,000 gallons
Los Angeles—Seventh Street.....	Hydrant	City Mains
East Yard.....	Tank	210,000 gallons
Hillgrove.....	do	65,000 do
Pomona.....	do	70,000 do
Ontario.....	do	52,500 do
Riverside.....	Hydrant	City Mains
Yermo.....	Tank	70,000 gallons
Yermo.....	do	143,000 do
Harvard.....	do	70,000 do
Afton.....	do	52,500 do
Sands.....	do	70,000 do
Kelso.....	3 Tanks	210,000 do
Kelso.....	Reservoir	1,000,000 do
Chase.....	Tank	70,000 do
Chase.....	Reservoir	100,000 do
Ivanpah.....	Tank	260,000 do
Desert.....	2 Tanks	140,000 do
Arden.....	Tank	70,000 do
Las Vegas.....	Tank	70,000 do
Dry Lake.....	Tank	70,000 do
Moapa.....	do	70,000 do
Rox.....	do	70,000 do
Carp.....	Reservoir	150,000 do
Elgin.....	Tank	70,000 do
San Pedro Branch:		
Fruitland.....	Tank	15,000 gallons
Hynes.....	do	70,000 do
East San Pedro.....	do	40,000 do
Pasadena Branch:		
Downey Avenue.....	Tank	6,000 gallons
Pasadena.....	Hydrant	City Mains
Anaheim Branch:		
Anaheim.....	Hydrant	City Mains
Crestmore Spur:		
Henshaw.....	Tank	25,000 gallons
Crestmore.....	Hydrant	Riverside Port. C'mt Co.
Salt Lake Division		
Caliente to Salt Lake City:		
Caliente.....	2 Tanks	120,000 gallons
Big Springs.....	Reservoir	3,500 do
Acoma.....	Tank	32,000 do
Modena.....	do	70,000 do
Beryl.....	do	70,000 do
Lund.....	do	70,000 do
Thermo.....	do	70,000 do
Milford.....	do	70,000 do
Black Rock.....	2 Tanks	195,000 do
Clear Lake.....	Tank	70,000 do
Delta.....	do	70,000 do
Lynndyl.....	2 Tanks	135,000 do
Jericho.....	Tank	45,000 do
Tintic.....	do	45,000 do
Lofgreen.....	Reservoir	150,000 do
Faust.....	Tank	70,000 do
Stockton.....	Reservoir	195,000 do
Erda.....	do	75,000 do
Garfield.....	Tank	70,000 do

WATER STATIONS—Concluded

Location	Kind	Capacity of Tank
Salt Lake Division—Continued		
Provo Subdivision:		
Juab.....	Tank	48,000 gallons
Nephi.....	do	30,000 do
Starr.....	do	48,000 do
Payson.....	do	70,000 do
Provo (Joint Yard).....	do	70,000 do
Provo.....	do	32,000 do
Cutler.....	do	70,000 do
Draper.....	do	70,000 do
Pioche Branch:		
Pioche.....	Tank	32,000 gallons
Delmuss.....	do	10,000 do
Cedar City Branch:		
Cedar City.....	Tank	30,000 gallons
Iron Springs.....	do	30,000 do
Fillmore Branch:		
Fillmore.....	Tank	32,000 gallons
Fairfield Branch:		
Toplif.....	Tank	48,000 gallons
Cedar Fort.....	do	30,000 do
Mammoth.....	Stand Pipe	

WATER SOFTENERS

Location	Kind	Capacity Gallons per Hour	Year Built
Los Angeles (East Yard).....	Graver	30,000	1924
Kelso.....	do	10,000	1924
Desert.....	Reservoir	15,000	1925
Arden.....	Graver	10,000	1924
Las Vegas.....	do	18,000	1923
Dry Lake.....	do	10,000	1924
Moapa.....	Reservoir	15,000	1925
Provo.....	Graver	10,000	1923
Lytle.....	do	18,000	1926
Tintic.....	do	15,000	1927

TRACK SCALES

Location	Capacity Tons	Length Feet	Make	Recording Device
LOS ANGELES DIVISION				
East San Pedro.....	150	50	Fairbanks	Type Registering Beam
Los Angeles (East Yard).....	150	50	do	do
Los Angeles (East Yard).....	100	46	do	do
Las Vegas.....	100	57.4	do	do
SALT LAKE DIVISION				
Iron Springs.....	150	50	do	do
Milford.....	75	63.8	do	do
Tintic.....	75	60	do	None
Provo.....	100	50	do	Type Registering Beam

STOCK YARDS—LOS ANGELES DIVISION

FIRST SUBDIVISION

LOCATION	Number of Pens		Number of Loading Chutes		*Capacity in Cars for Immediate Loading		Facilities
	For any Stock	Add. for Sheep Only	Single Deck	Double Deck	Cattle or Horses	Sheep or Hogs—Double Deck Cars	
Bridge Junction... Cal.	9			1	30		Water.
Wineville..... do			1				Water.
Highgrove..... do				1	4		Water.
San Bernardino... do	16			2	42		Water.
Summit..... do	4			1	7		
Victorville..... do	4			1	13		Water.
Oro Grande..... do	2			1	2		Water, Feed.
Barstow..... do	24			3	58		

SECOND SUBDIVISION

Yermo..... Cal.	9		1	1	36		Water, Feed, Light
Chase..... do	3			1	12		Water.
Ivanpah..... do	4			1	9		Water, Feed.

THIRD SUBDIVISION

Las Vegas..... Nev.	†60	†12	7	5	†178	†50	Water, Feed, Lights.
Moapa..... do	2		1		10		Water.

SAN PEDRO BRANCH

Hynes..... Cal.	1			1	4		Water.
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ST. THOMAS BRANCH

St. Thomas..... Nev.	1			1	4		
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SALT LAKE DIVISION

FOURTH SUBDIVISION

Caliente..... Nev.	11			2	95	36	Water, Feed.
Barclay..... do	3		1		32	11	Enclosed Field, Water.
Modena..... Utah	4			1	66	23	Water, Feed, Scales, Dipping Vat, Shearing Pen.
Lund..... do	5	5		3	61	31	Water, Feed, Scales.

FIFTH SUBDIVISION

Milford..... Utah	8	1		2	50	26	Water, Feed, Scales.
Black Rock..... do	3		2		67	24	Dipping Vat, Shearing Pen.
Clear Lake..... do			1				Water.
Oasis..... do	2		1		9	4	Water, Feed.
Delta..... do	3			1	33	12	

*For capacity of yards for holding, resting and feeding use one half of capacity shown for cattle or horses, and one fourth less than capacity shown for sheep or hogs.

†21 Separate pens provided for hogs at Las Vegas, Nevada, with capacity to take care of 44 carloads for immediate loading.