WESTERN PACIFIC MIXED TRAIN CARS













MIXED TRAIN OPERATIONS



Earliest Western Pacific Mixed Trains Construction Years to 1914

1 – 2 Salt Lake – Shafter, NV Tri-weekly
Started November 9, 1908
First scheduled passenger operation on WP
Extended to Elko on August 2, 1909
Discontinued January 16, 1910

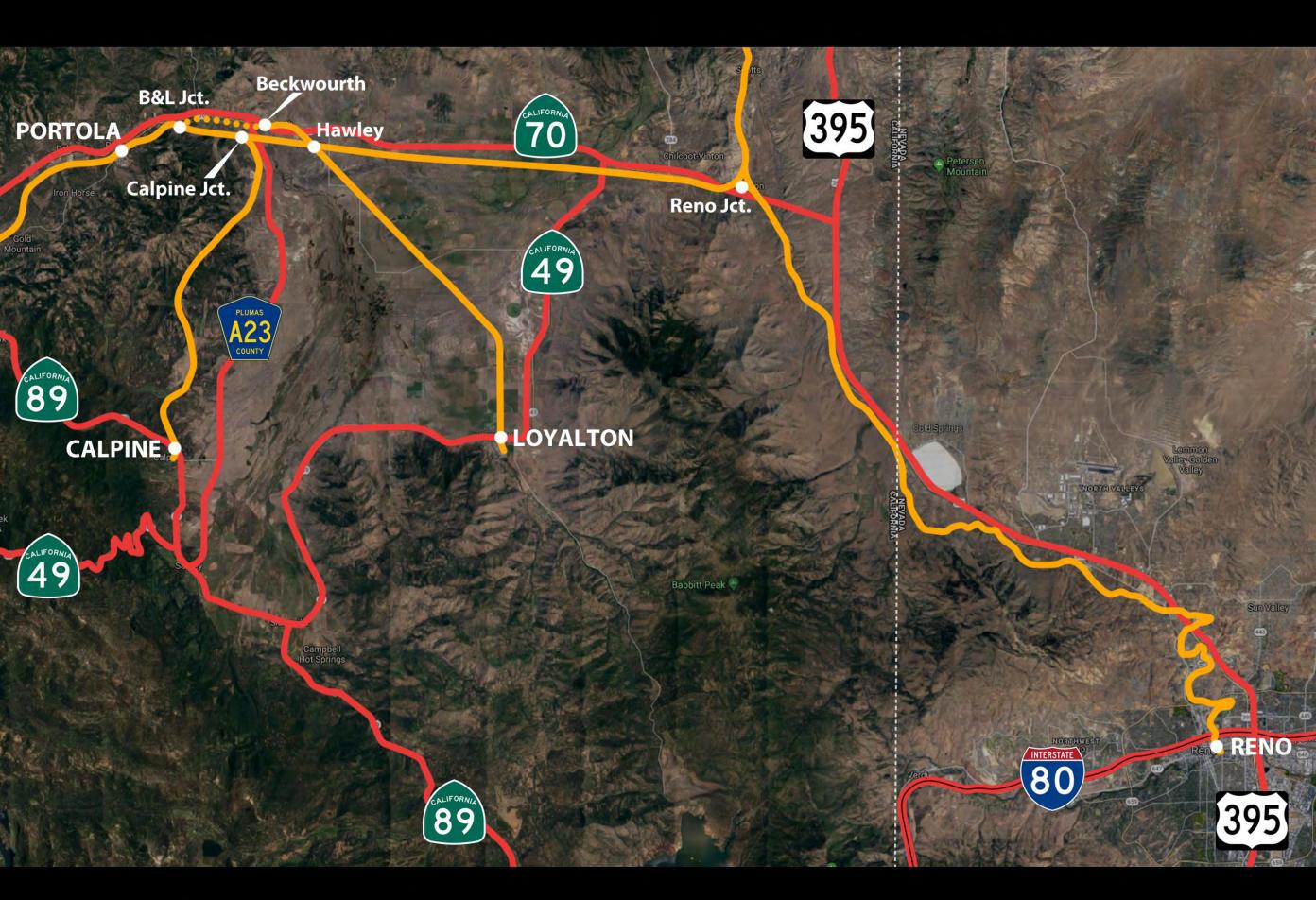
92 – 93 Telsa – Stockton Tri-weekly
Started January 16, 1910
Replaced August 22, 1910 by trains 192 – 193

216 – 217 Portola – B&L Jct. Daily X Sun
Started January 16, 1910
Connected with B&L trains 17 and 16 respectively
Discontinued as scheduled train November 12, 1911
Operated as an extra train until February 3, 1918, when reestablished Replaced by trains 415 - 416 May 14, 1923

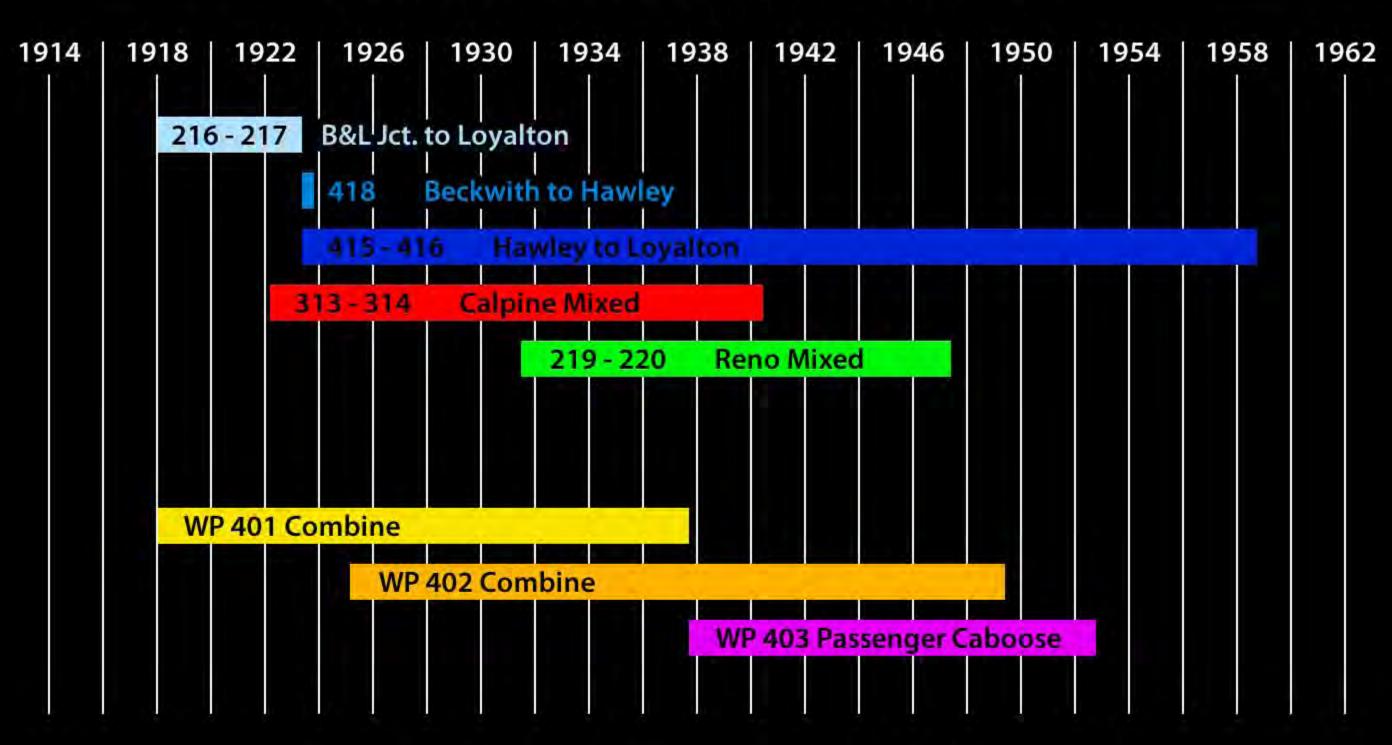
94 – 95 Oroville – Portola Daily X Sun
Started June 5, 1910
Discontinued carrying passengers on October 30, 1910

192 – 193 Tesla – Stockton Tri-weekly Way freight, passengers carried in caboose Started August 22, 1910 Became Saturday only on April 6, 1913 Discontinued November 8, 1914





Western Pacific Mixed Trains - 1918 to 1958



Trains 415 - 416 were the longest continuous passenger schedule on the WP: 35 years and 4 months WP combine 401 was the first revenue passenger car directly owned by the Western Pacific Company records show WP caboose 403 as being built specifically for Reno Mixed service WP combine 402 continued in excursion service
WP caboose 403 renumbered 619 (2nd) and assigned to caboose service Sept 1952 until retired in Feb 1961

Western Pacific Mixed Trains: Loyalton Branch 1918 to 1958

216 – 217 Loyalton – B&L Jct. Daily X Sun
Started February 3, 1918
January 5, 1919, changed to Tri-weekly
Replaced by trains 415 – 416 and 418 on May 14, 1923

418 Beckwith – Hawley Tri-weekly
Started May 14, 1923
Discontinued November 25, 1923
Shortest mileage of any WP passenger schedule

415 – 416 Hawley – Loyalton Tri-weekly
Started May 14, 1923
Until Nov 25, 1923, 415 runs Loyalton to Beckwith
Starting April 29, 1951, 416 runs Portola to Loyalton
As of Nov 10, 1957, 416 runs Hawley to Loyalton
Last run on September 27, 1958
Last mixed train on the Western Pacific itself
Longest passenger schedule in WP history – 35 years, 4 months

Western Pacific Mixed Trains: Calpine and Reno Branches 1922 to 1947

313 – 314 Calpine – Calpine Jct. Tri-weekly

Started March 10, 1922

Discontinued May 1940 - end of branch service

First timetable shows train from Portola to Calpine

219 – 220 Reno – Portola Daily

Started August 30, 1931

Replaced trains 5 - 6, the *Feather River Express* from Oakland to Reno

Sunday service dropped effective July 1, 1945

Passenger carriage ended July 5, 1947

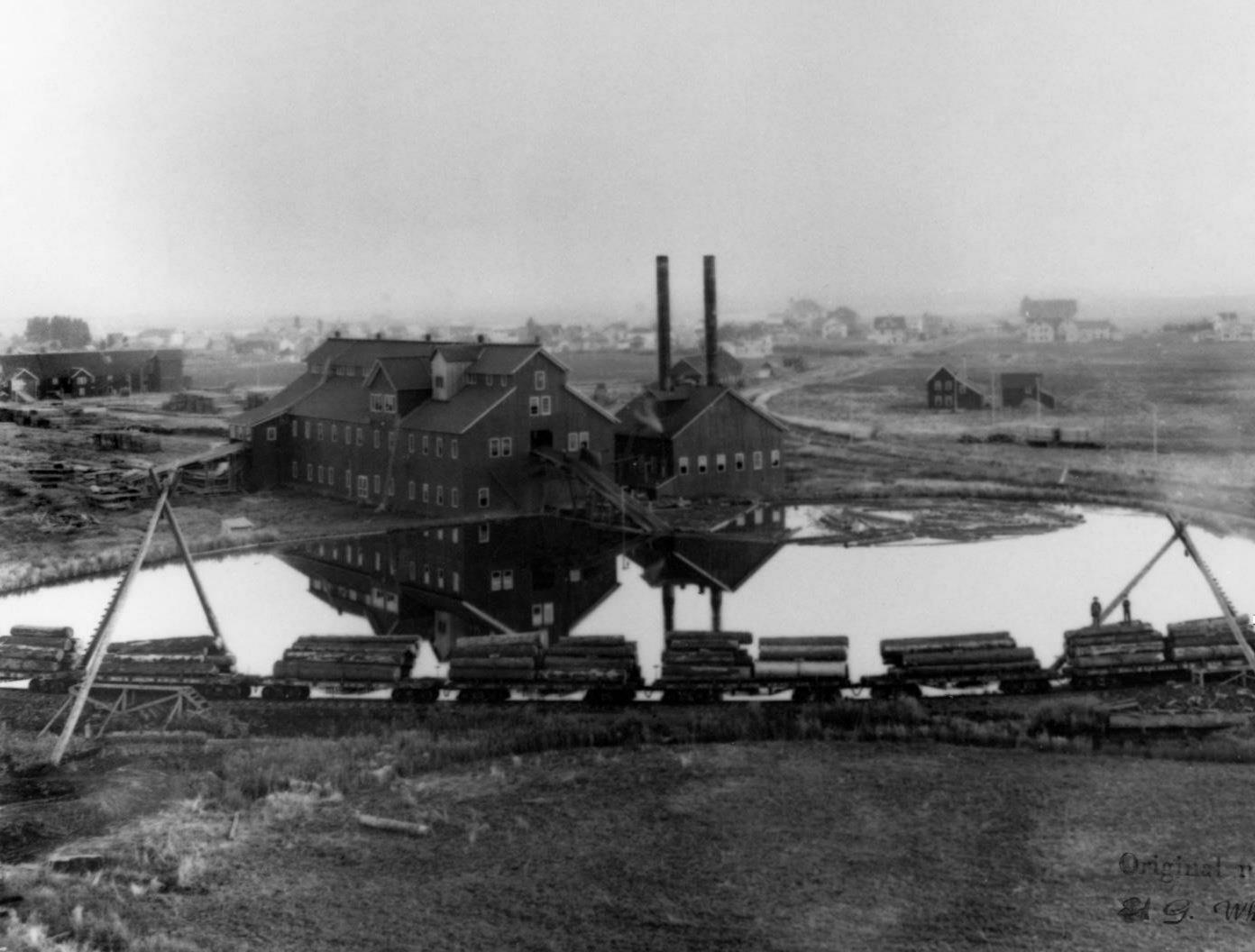
Train numbers retained, but freight only

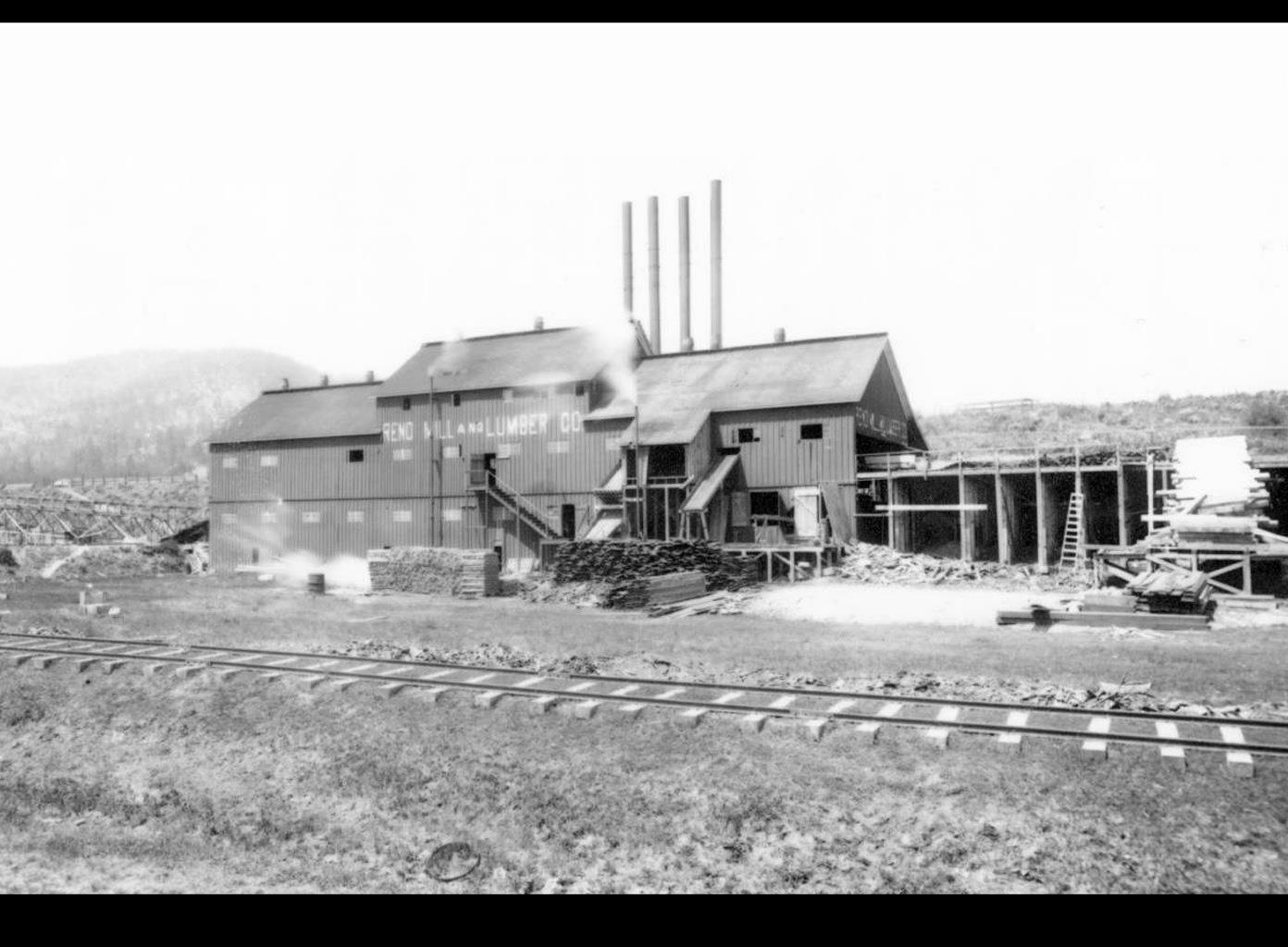
3 (12 42		321.4 Lv PORTOLA ‡ 9.20 pm 9			9.30 am	Note: R = Mon, Wed, Fri			
f 1.15 pm	LOYALTON BRANCH	326.0 L 328.1 L	v Calpine Jet	9.20 pm	f 9.44 am 9.52 am	OALDINE DDANOU			
5 am 1.50 pm f 2.17 pm f 2.33 pm f 3.15 pm	416 Mixed Trains Tues., Thur. and Sat. 415 	339.6 L 341.7 L 346.0 L 352.1 L	v Chilcootv Reno Junctionv Scottsv Red Rockv Constantia	x x	10.16 am 10.32 am	314 Mixed Mixed Mixed			
f 3.41 pm f 3.51 pm 4.09 pm f 4.21 pm f 4.28 pm f 4.35 pm f 4.48 pm f 4.48 pm 5.08 pm		358. 2 L 362. 9 A 371. 5 L 377. 6 L 383. 9 L 393. 6 L 416. 4 L	v Omira		f11.06 am 11.17 am f11.32 am f11.42 am f11.52 am f12.12 pm f12.58 pm f 1.15 pm				
5.40 pm	RENO BRANCH	438.3 L	v GERLACH v Trego	12.50 am 12.55 am	1.50 pm 1.55 pm	SAN JOSE BRANCH			
5 am 5.55 pm 6.05 pm 6.25 pm 6.36 pm 7.12 pm 7.40 pm 6.36 pm	15.36 [11.01]351 LvPeavine. Lv f 9.48 [4.23	470.8 L 474.6 L 487.8 L 496.6 L 514.5 L 525.6 L 532.3 L 540.5 L	v Ronda v Sulphur v Antelope v Jungo v Pronto v Krum v WINNEMUCCA v Weso v Bliss v Golconda	yyyyyyyyyy.	f 3.03 pm 3.10 pm f 3.35 pm f 4.22 pm f 4.41 pm f 5.05 pm f 5.13 pm f 5.20 pm	Motor Motor Motor 101 Motor 10.30am 10.30a			
2 am 8.18 pm f 8.28 pm f 8.38 pm f 8.53 pm f 8.53 pm f 9.04 pm		561.9 L 575.2 L	v Red Housev. Ellisonv. N. Battle Mountain	y y	7 00	PAIRED TRACK OPERATION			
f 9.32 pm f 9.56 pm		644.4 L 650.2 L 656.6 L	v Carlinv Tonkav Hunter	6.48 am	8.25 pm f 8.40 pm f 8.55 pm 9.25 pm	Between Weso and Alazon, Nev., tracks of the Southern Pacific and West- ern Pacific will be used Jointly. All eastward trains of both companies will use Western Pacific track, Weso to Alazon, and all westward trains of both companies			
f10.53 pm f11.02 pm f11.12 pm		708.6 L	v Starrv Alazonv WELLS	y y 9.09 am	10 30 pm f10 45 pm f10 55 pm	will use Southern Pacific track, Alazon to Weso.			
5 am 11 45 pm 5 am 11 55 pm 12 05 am 12 16 am f12 27 am 7 am 12 45 am		733.4 L 738.5 L 752.8 L 765.8 L 772.1 L	v Tobarv Ventosav Jasperv SHAFTERv Silver Zonev	y 10.30 am	11 31 pm 11 40 pm f12 07 am 12 30 am f12 45 am	VESTERN AND THE PROPERTY OF TH			
WP Tim	ber / December 1924	788.6 L 806.3 A 806.3 L	v Pilot r WENDOVER v WENDOVER v Salduro (Salt)	11.45 am 11.50 am	f 1 17 am				

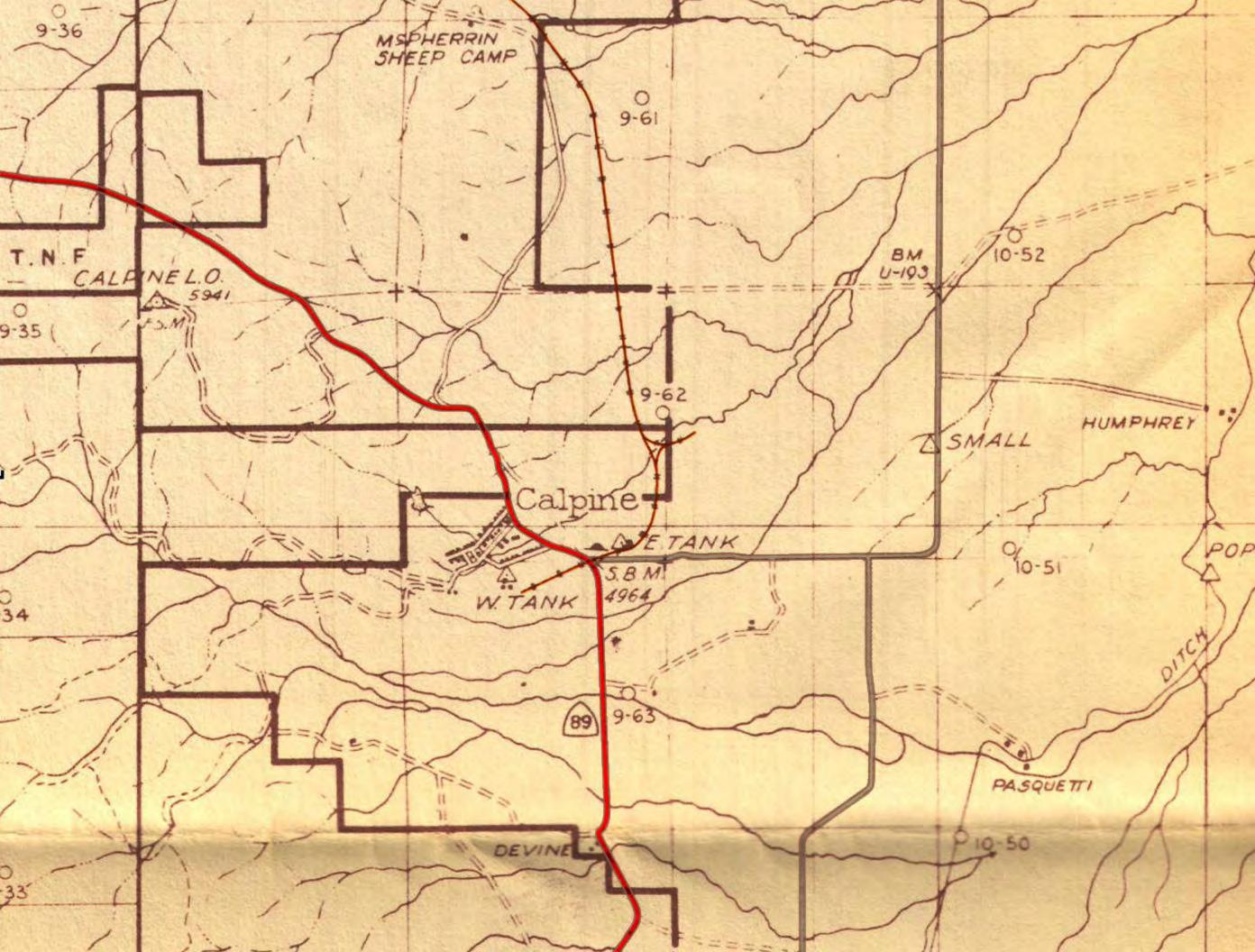
		1380 694 .0 Lv Pulga		x	10.45	pm	CONTRACTOR OF MALES	Charles of Alle			
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Alaz	4889 332 . 5 La	Hindoo	x f10.5	55 am	f11 .45	pm Mixed	Table 4	Mixed			
and stwar	4995 339 . 6 Lv 4987 341 . 7 Lv	Reno Junction	x	34 am	12.15	am #10.45am am 11.45am	0.0 LvCALPINE JCT. 12.1 ArCALPINE	Ar 2.40pm Lv # 1.40pm			
tware rn Pa	4577 352 . 1 Lv	v Red Rock		44 am 49 am 54 am	f12.46 f12.57	am am	m Zornzion Dinniton				
200	4262 362 . 9 L	Doyle	110.45 pm 12.0		f 1.12	am 416	Mie I	READ UP			
532	4119 371 . 5 Lv	Hackstaff	x f12	72 pm 32 pm	f 1.38	am Mixed	Table 5	Mixed			
	3008 383 0 1	Flanigan 43 782 I Ly Coun	sman f12	49 pm	f 2.04	am 511.00am	0.0 LvHAWLEY 11.8 ArLOYALTON	Ar 3.30pm			
		23 794 . 1 Lv SACI	RAMENTO :	. 11.40 am	2.40 f 3.00	am	II.6 ArLOTALION	Lv 62.30pm			
		23 804 .0 Lv Runy 23 808 .0 Lv Frank	clin	X	f 3.10	am	RENO BRANCH				
	TO EXT	19814.1 Lv Glant	nvale	(10 10 mm	f 3.20 f 3.31	am READ DO	WN	READ UP			
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	4874 606.2 Lv	Calpine Jct	x f 6.	04 pm	f 4.56		12.07 16.3 Lv. Copperfield L. 12.13 18.3 Lv. Anderson L.				
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ryessa JOSI	4581 619.1 Lv	Clio	x 6	51 pm th	f 5.39	am pm	pm	am pm			
ta Cla	4410 622 . 4 Ly 4374 624 . 7 Ly	Feather River Inn	6.07 am 7. f 6.09 am 7.	05 pm cd	f 6.06	am	REFERENCE NOT	ES			
-	4260 627 .8 Lv	Two Rivers	x f 7	14 pm p	f 6.16	am *Dail					
BR	4178 629 . 3 Lx 4115 631 . 1 Lx		x 7	25 pm	f 6.40	am f Stop	s on signal #Mon., Wed	and Fri.			
	2065 626 1 Ta	Spring Garden	TEANDRO	40 rm	f 6.53 f 7.03	a leave fro	om Pueblo, Colo., and east				
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II WP 7	Timetable 7	932.7 Ar SAN	FRANCISCO Ferry Station)		8.15	am leave fr	om Salt Lake City and er	ast.			
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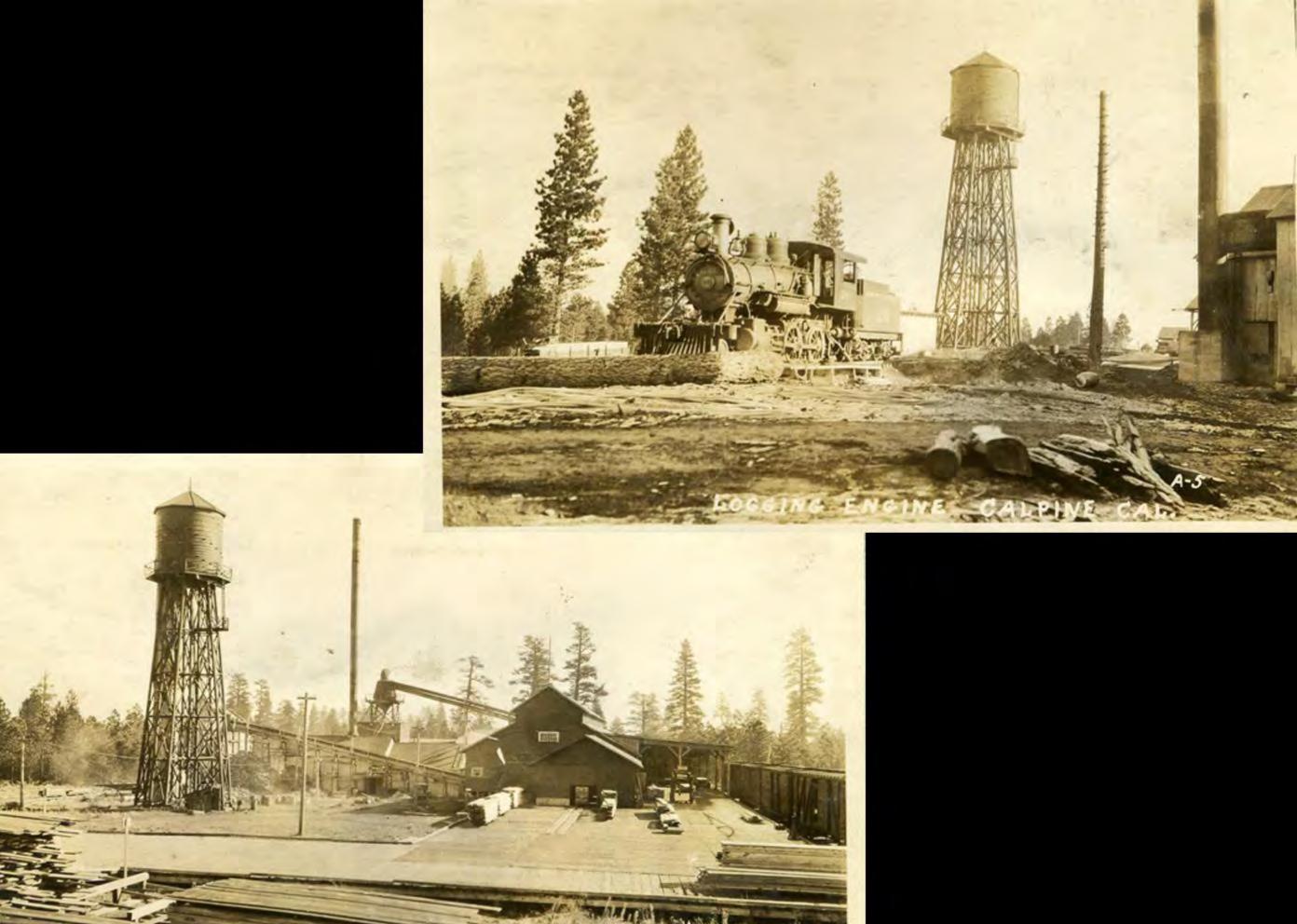
time tables, inconvenie ce or damage resulting from delayed trains or failure to make connections; schedules

READ DOWN		N		1	READ UP	DEA	n				READ
T	Daily "Scenic Limited"		Pacific Time	-	1	DOWN BRANCH LINES READ UP					
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	f 3 30 f 3 34	332 340 342	LvChilcootLvReno JunctionLv	4889 5003 4986	f 4 14	416 Mixed	Mis.		Loyalton Branch		415 Mixed
	f 4 02 4 14	346 358 363	Lv	4817 4353 4262	f 3 39	c 8 00 12 01 1 01	7	Lv Lv Ar	Portola Hawley Loyalton	Ar Lv Lv	5 00 3 30 c 2 30
	f 4 36	372	Lv Hackstaff Lv Calneva, Cal Lv	4119	f 3 03	220 Mixed	Mis.		Reno Branch		219 Mixed
	2 50 3 00 f	310 314 321 321 326	LvBlairsdenLv 4 LvClioLv 4 ArPortolaLv 4 LvPortolaLv 4 LvCalpine JunctionLv 4 Connection Calpine Branch	1414 . 1577 . 1834 . 1834 . 1874 .	5 21 f 5 11 4 55 4 45	* 2 00 3 35 f 3 47 f 4 08 f 4 27 f 4 36 5 25	20 23 30 36	Lv. Lv. Lv. Lv. Ar.	Portola Reno Jct Plumas Peavine Copperfield Anderson Reno	Lv Lv Lv	12 35 11 30 f11 15 f10 50 f10 30 f10 20 * 9 30
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DAVIES- JO









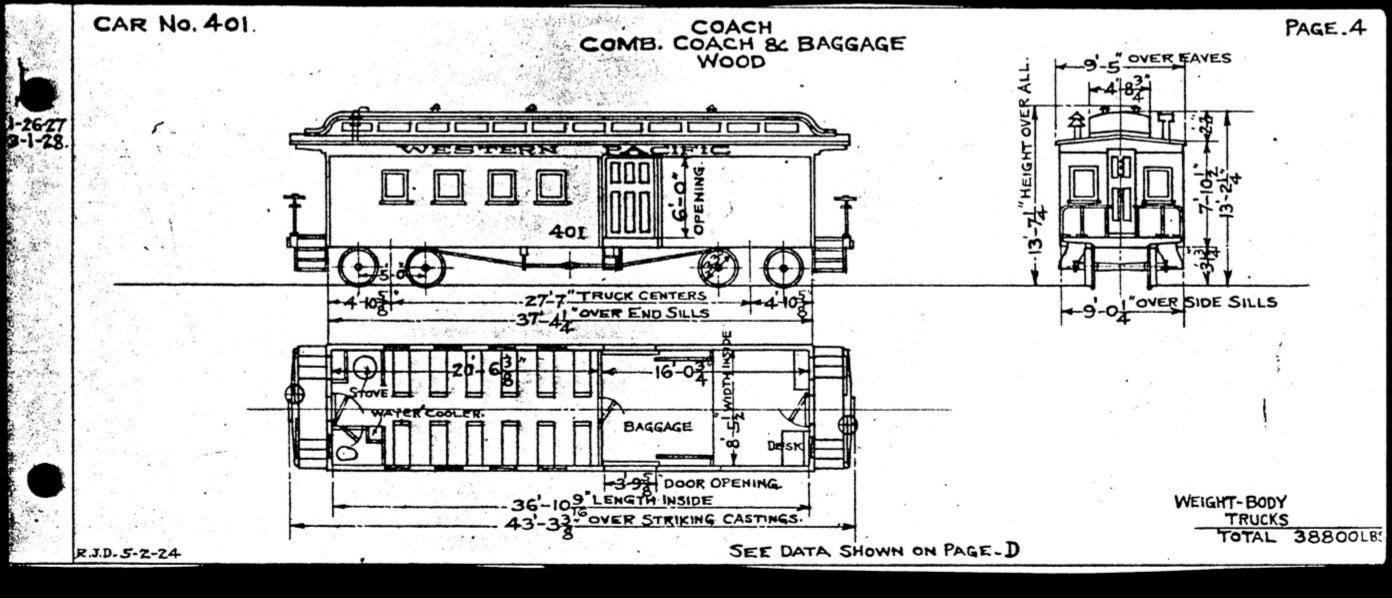






WESTERN PACIFIC 401



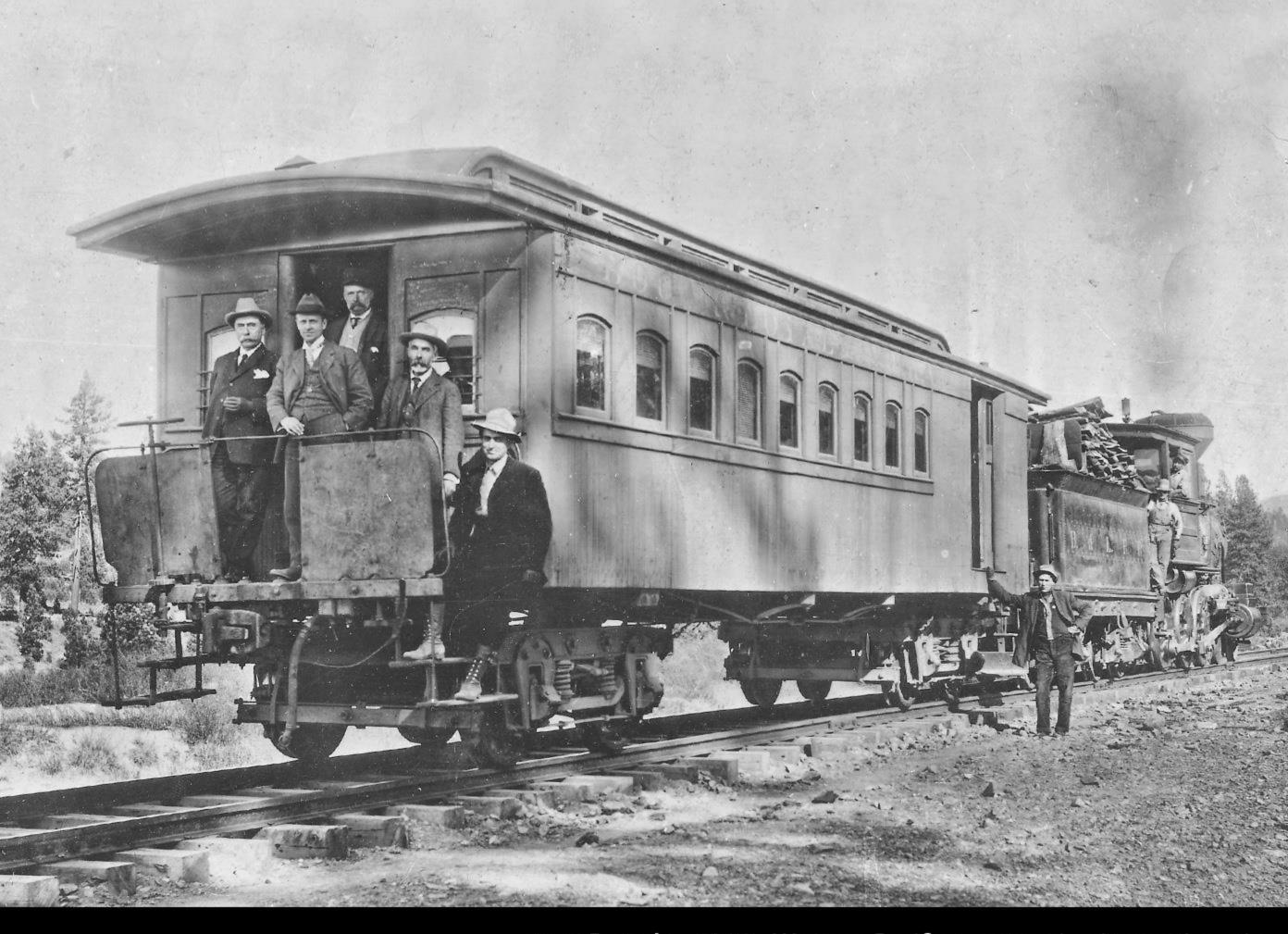


Western Pacific 401

wood combination car built date unknown - builder unknown

seating.. 24 passengers baggage area.. 16 ft 3/4 in X 8 ft 5-1/2 in baggage door.. 3 ft 9-5/8 in wide X 6 ft high underframe.. wood with truss rods wheels.. 33" diameter operating weight.. 38 800 lbs length.. 43 ft 3-3/8 in over strikers width.. 9 ft 5 in over eaves height. 13 ft 7-1/4 in overall wheelbase of trucks.. 5 ft 0 in





near Portola - 1908 - Western Pacific construction inspection trip



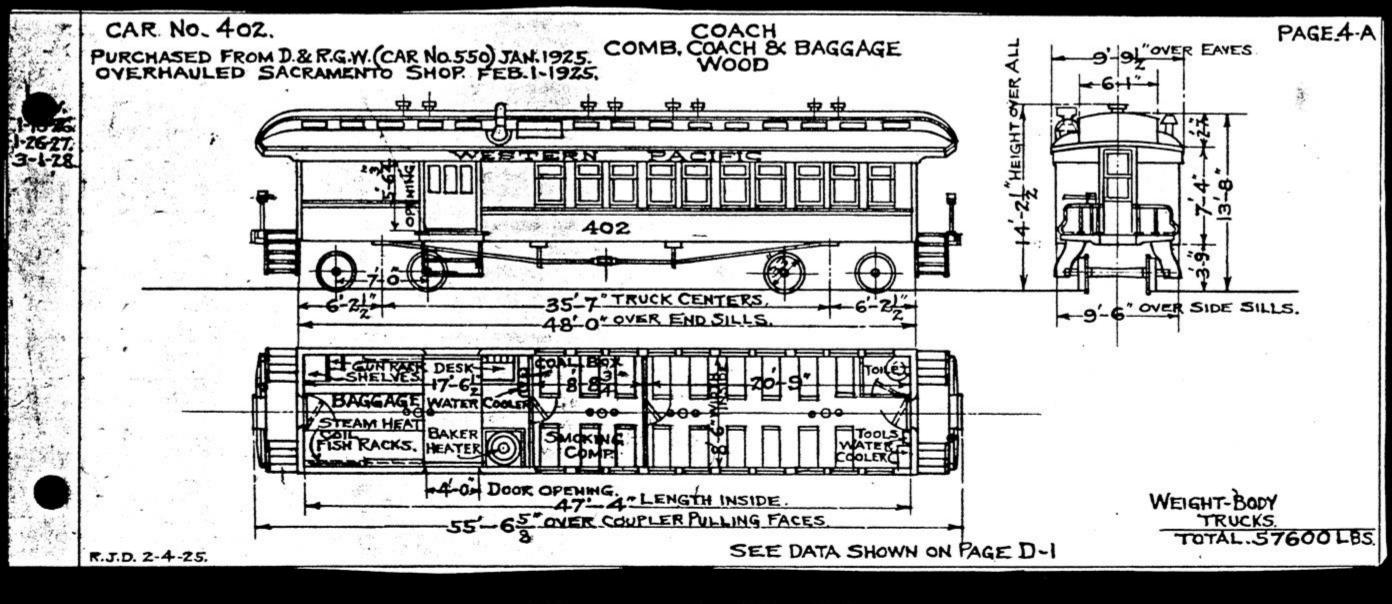
Beckwourth - circa 1902 - Boca and Loyalton 3 with work boxcar and combine





WESTERN PACIFIC 402





Western Pacific 402

wood combination car built March 1888 - Pullman Company

seating.. 36 passengers (20 after 1937 rebuild) baggage area.. 17 ft 6-1/2 in X 8 ft 6 in baggage door.. 4 ft wide X 5 ft 6-3/4 in high underframe.. wood with truss rods later rebuilt with steel reinforcement wheels.. 33" diameter

operating weight.. 57 600 lbs length.. 55 ft 6-5/8 in over strikers width.. 9 ft 9-1/2 in over eaves height. 14 ft 2-1/2 in overall wheelbase of trucks.. 7 ft 0 in

Western Pacific 402

history

Mar 1888 - outshopped by Pullman Company as Denver & Rio Grande coach 812 Sept 1890 - renumbered to D&RG 900 and designated as second class coach Aug 1905 - converted to baggage - mail - passenger combine and renumbered 707 circa 1905 - assigned to isolated, standard gauge Durango, CO - Farmington, NM Branch Nov 3 1911 - renumbered Denver & Rio Grande 550, the livery it wears today 1921 - becomes Denver & Rio Grande Western 550, unknown if car is ever relettered 1923 - Farmington Branch is narrow gauged and the car is set aside Dec 29 1924 - sold to the Western Pacific for \$3,300, reportedly for use on Reno Branch Jan 8 1925 - received from D&RGW at Salt Lake City

Feb 1925 - overhauled at Sacramento Shops and renumbered WP 402 sent to Portola for service

July 1925 - partition installed to create smoking compartment

April 1937 - overhauled at Sacramento Shops: wired for electrical lighting, steel center sills applied, seating reduced to 20, weight increaed to 65,600 pounds

March 28 1949 - Gilbert Kneiss recommends that WP 402 be saved for historical purposes car is shortly removed from service and stored at San Jose, CA roundhouse used on several excursions by the Western Pacific until being retired in 1962

Western Pacific 402

history

May 25 1964 - donated to the Pacific Coast Chapter, Railway & Locomotive Hist. Soc.

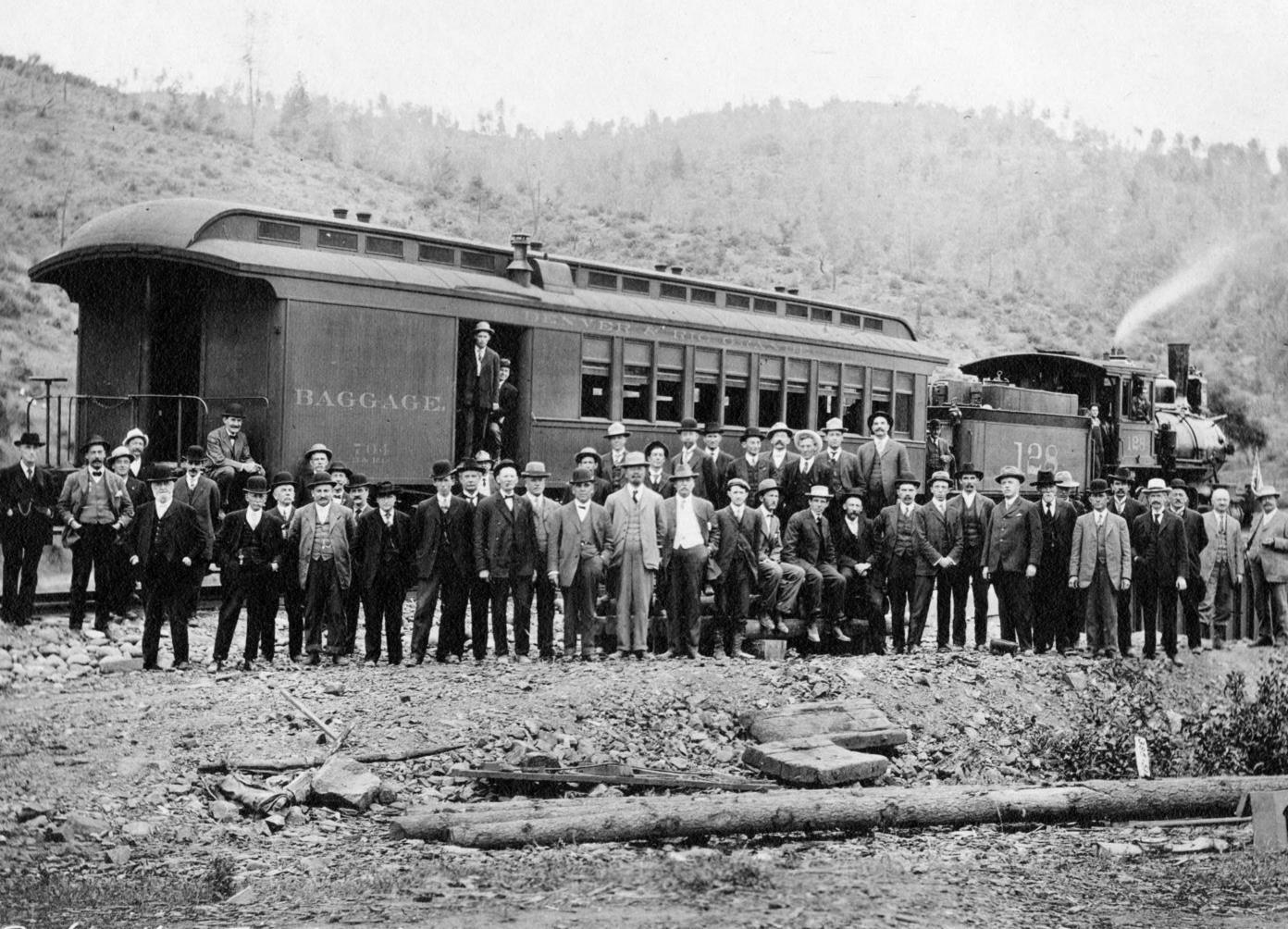
May 22 to Nov 2 1964 - car is restored at Bethlehem Steel Shipyard in San Francisco repainted D&RG 550, although underframe and overall arrangement retains post-1937 WP modifications

used on various excursions and as a historical display

1969 - deeded to California State Railroad Museum

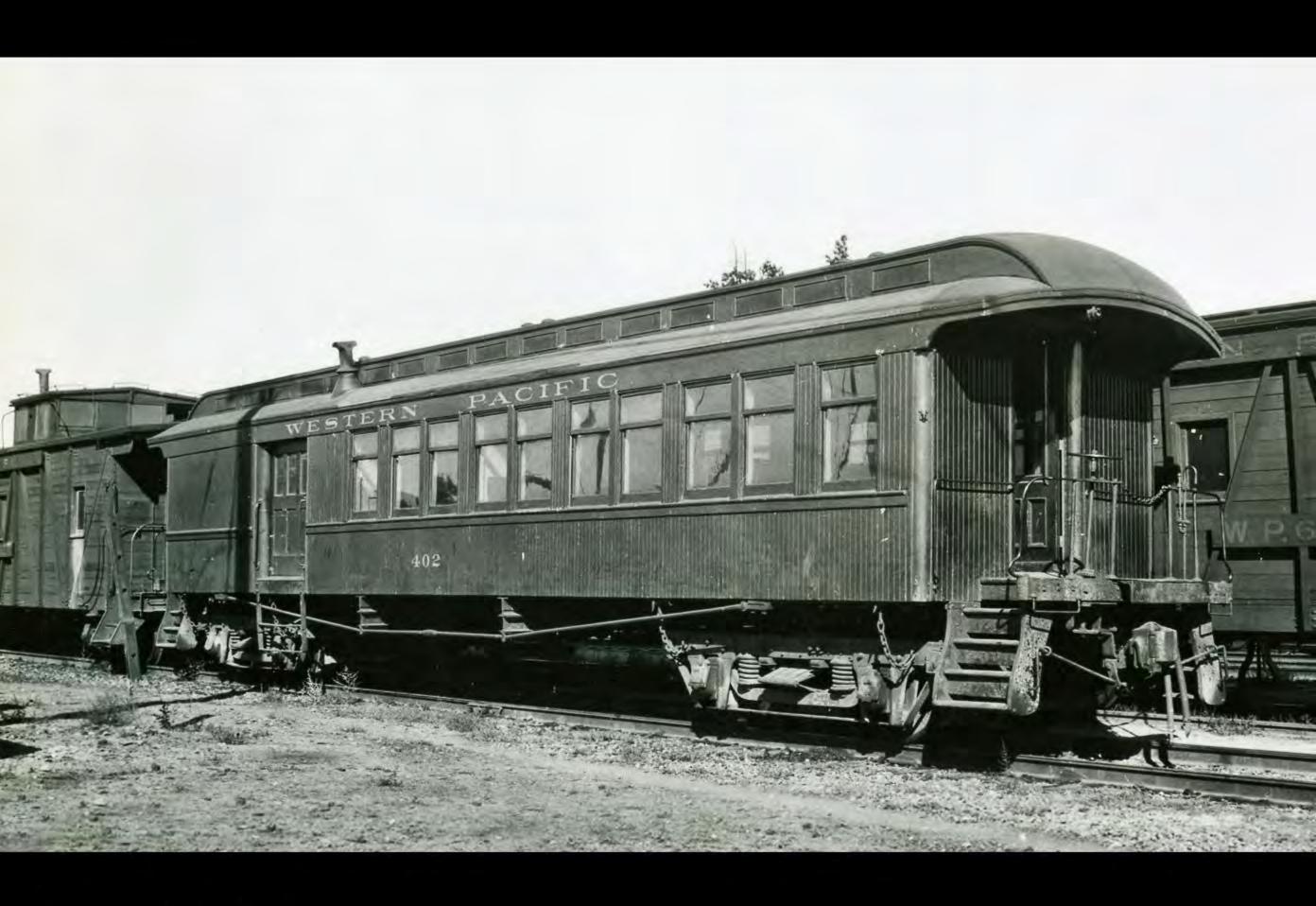
Sept 1976 - put on display in the newly built Central Pacific replica depot in Old Sacramento now part of California State Railroad Museum collection, still lettered D&RG 550 variously on display in CP Depot, in CSRM Roundhouse area and stored off exhibit car is currently stored off exhibit in former SP Shops

Sister combine D&RG 704 on first WP passenger train east of Oroville - May 17, 1908



















Sierra Railroad Excursion east of Tuolumne, California - October 23, 1949



Sierra Railroad Excursion at Oakdale, California - October 23, 1949















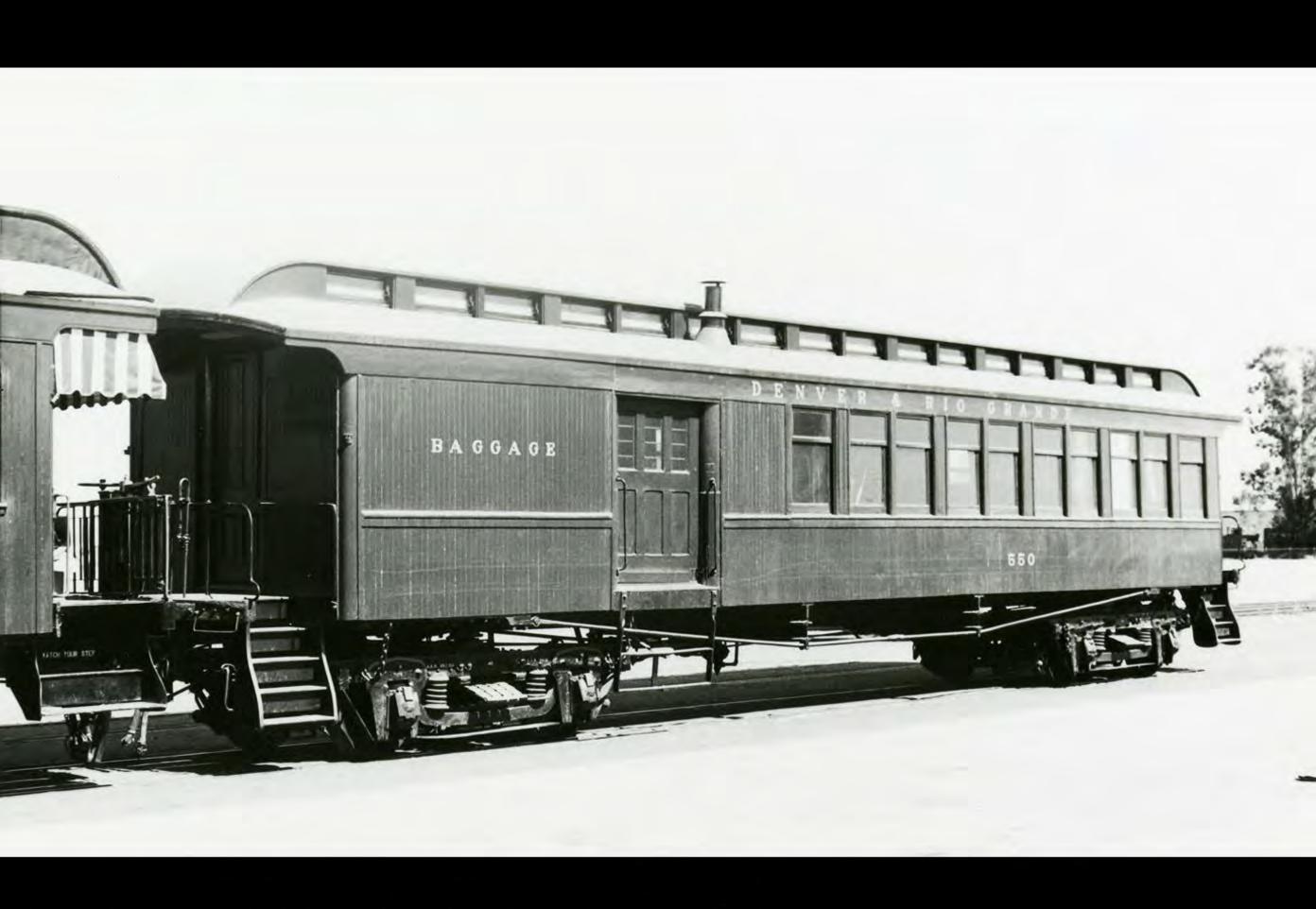


The Embarcadero, San Francisco, California - July 1957





Bethlehem Steel Shipyard, San Francisco, California - May / June 1964























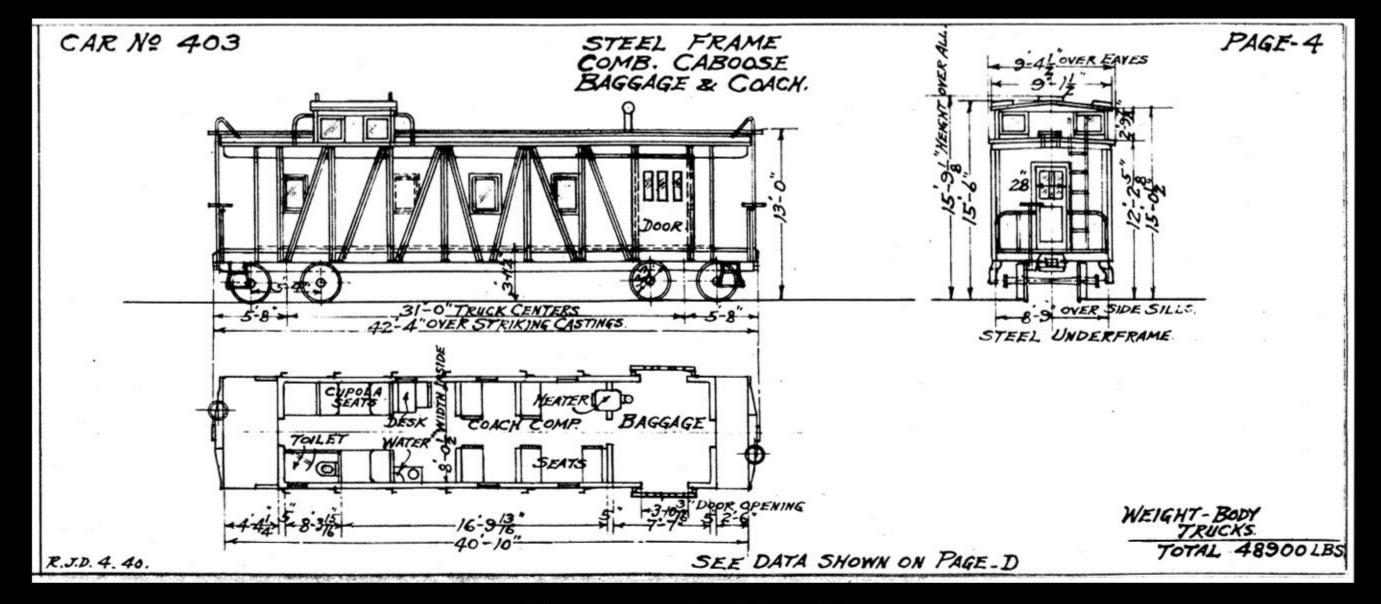






WESTERN PACIFIC 403





Western Pacific 403

wood body passenger caboose

built October 1916 - Pullman Company, rebuilt in October 1937 - Western Pacific

seating.. 10 passengers baggage area.. 7 ft 7 in X 8 ft 1/2 in baggage door.. 3 ft 10-3/8 in wide underframe.. steel underframe wheels.. 33" diameter operating weight.. 57 600 lbs length.. 55 ft 6-5/8 in over strikers width.. 9 ft 9-1/2 in over eaves height. 14 ft 2-1/2 in overall wheelbase of trucks.. 5 ft 4 in

rebuilt from 40 ft boxcar WP 15716 at Sacramento Shops

Western Pacific 403

history

Oct 1916 - built by Pullman Company as wood body, steel braced boxcar 15716

Oct 1937 - rebuilt by Sacramento Shops into passenger caboose 403 to replace combine car WP 401

May 15 1951 - reassigned from passenger service to caboose service

Sept 24 1952 - receives caboose number 619 (2nd)

Feb 1961 - retired and sold to Purdy Company for scrap

March 1965 - purchased for use as a home by Helen Wolters and Elsie Fraser

mid 1965 - moved to Little River, CA along with an SP caboose, rebuilt into part of home

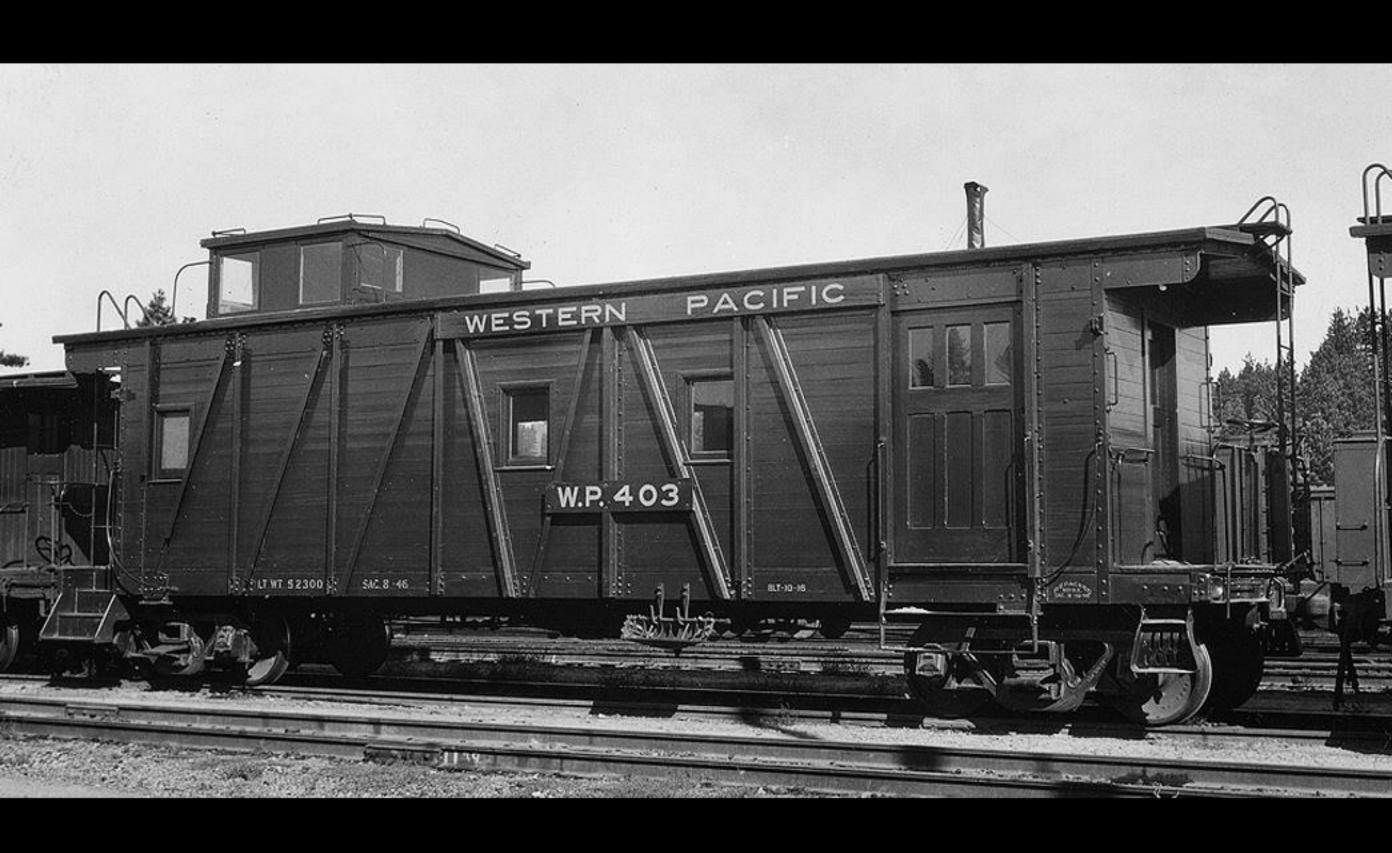
WESTERN PACIFIC 15 5 13 CAPACITY 2754 CUFF 275





Reno, NV just north of Depot















Helen Wolters and Elsie Fraser inspecting WP 619 - March 20, 1965 - Purdy Yard in Lincoln, CA





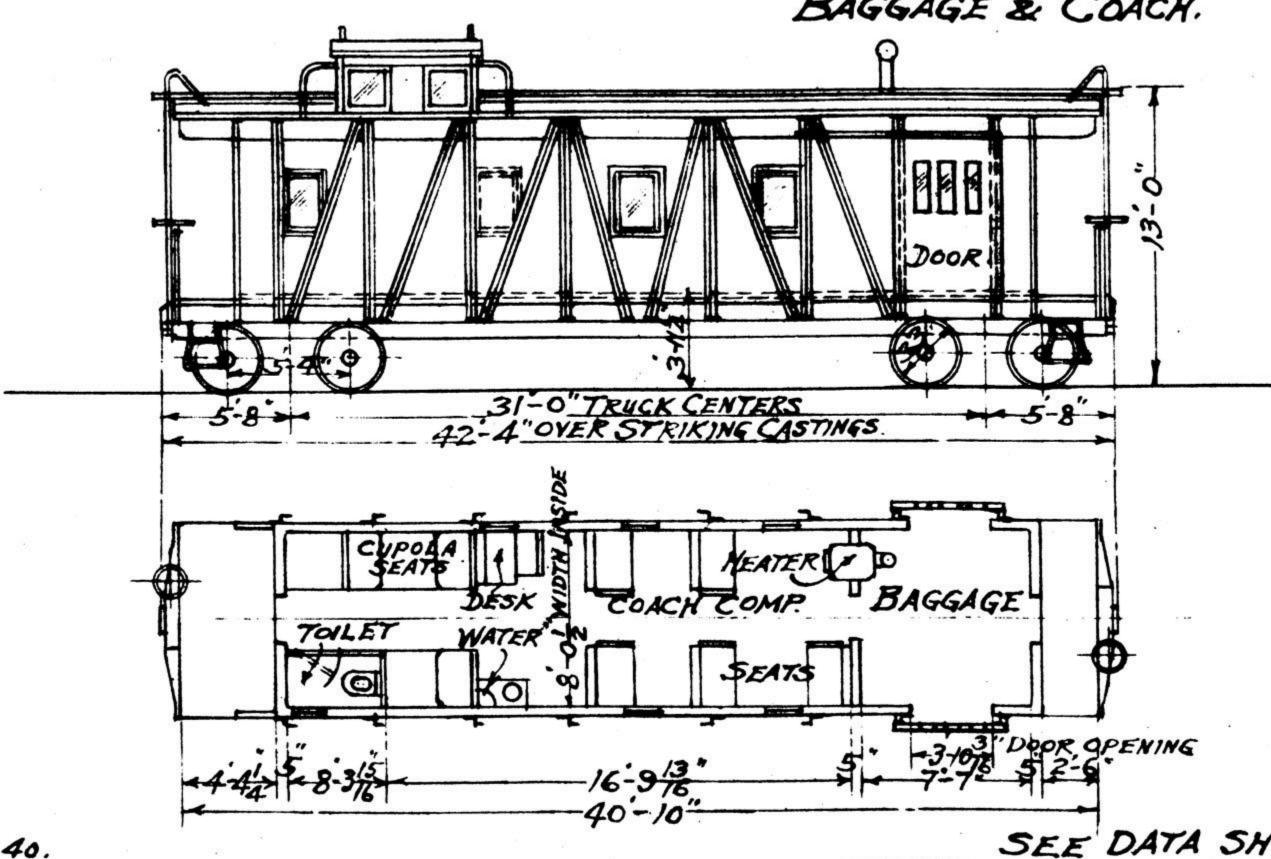






CAR Nº 403

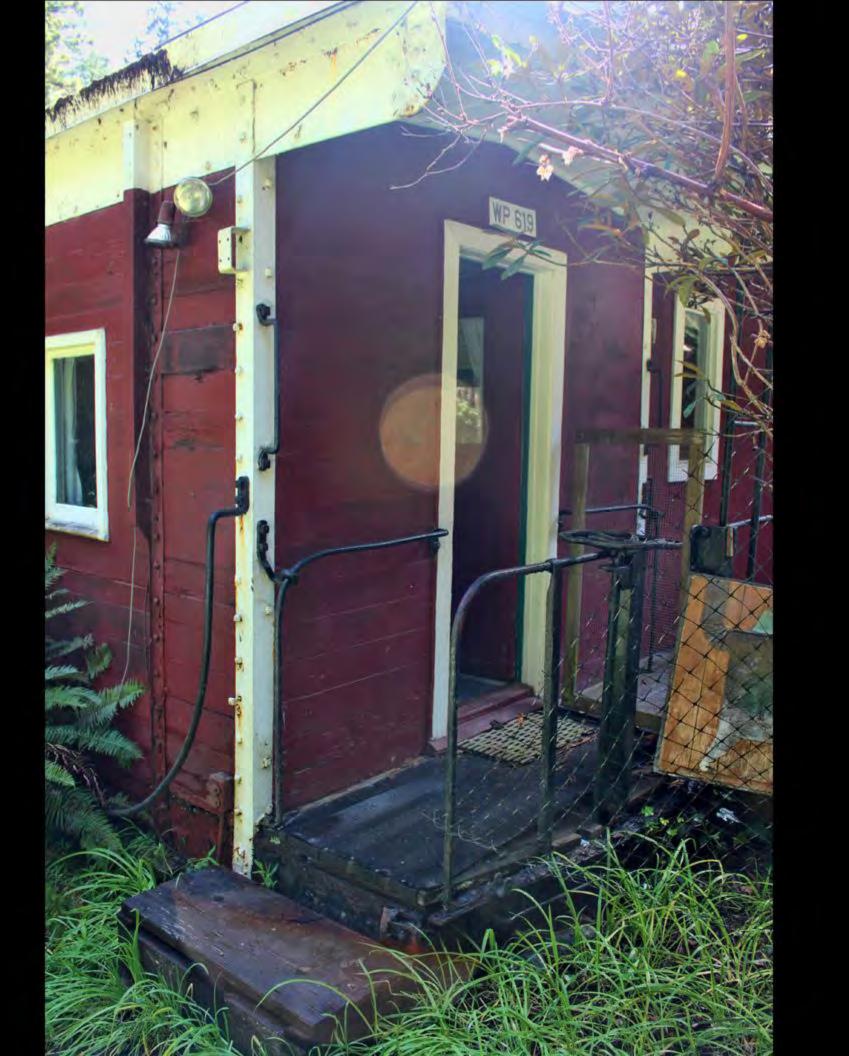
STEEL FRAME COMB. CABOOSE BAGGAGE & COACH.



P.J.D. 4. 40.







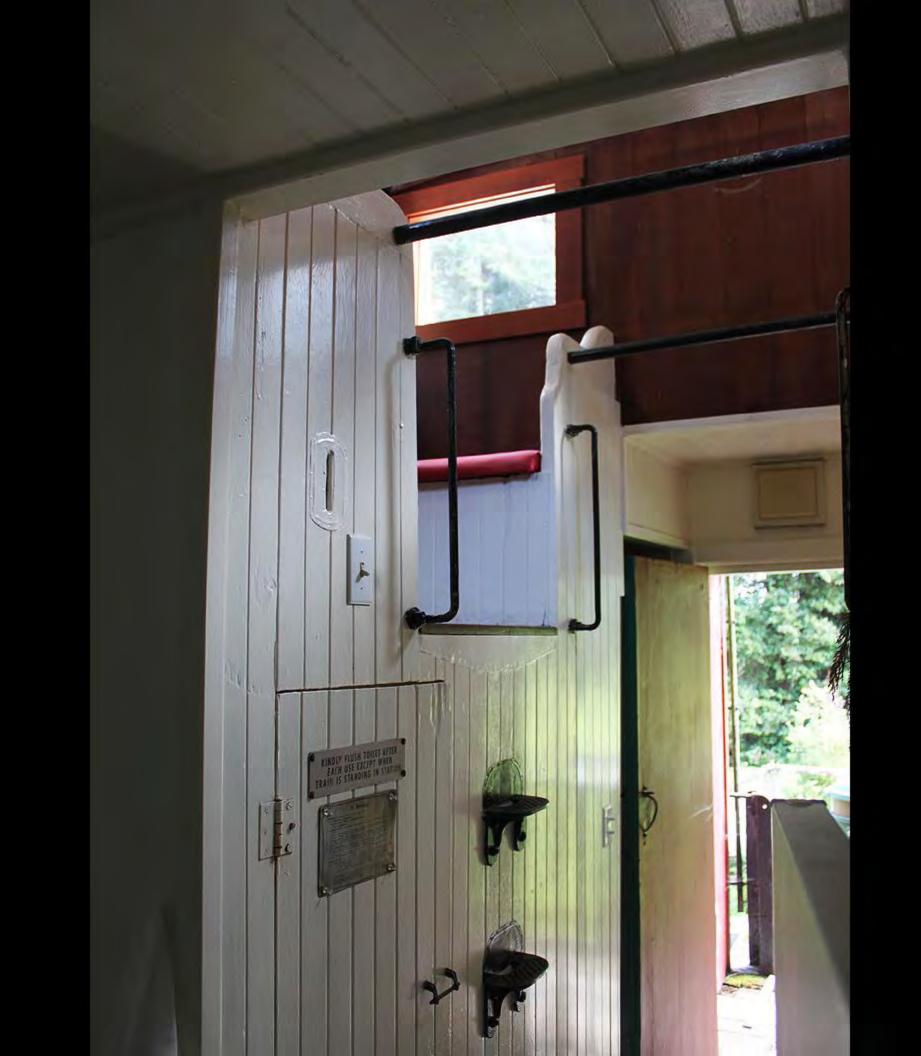


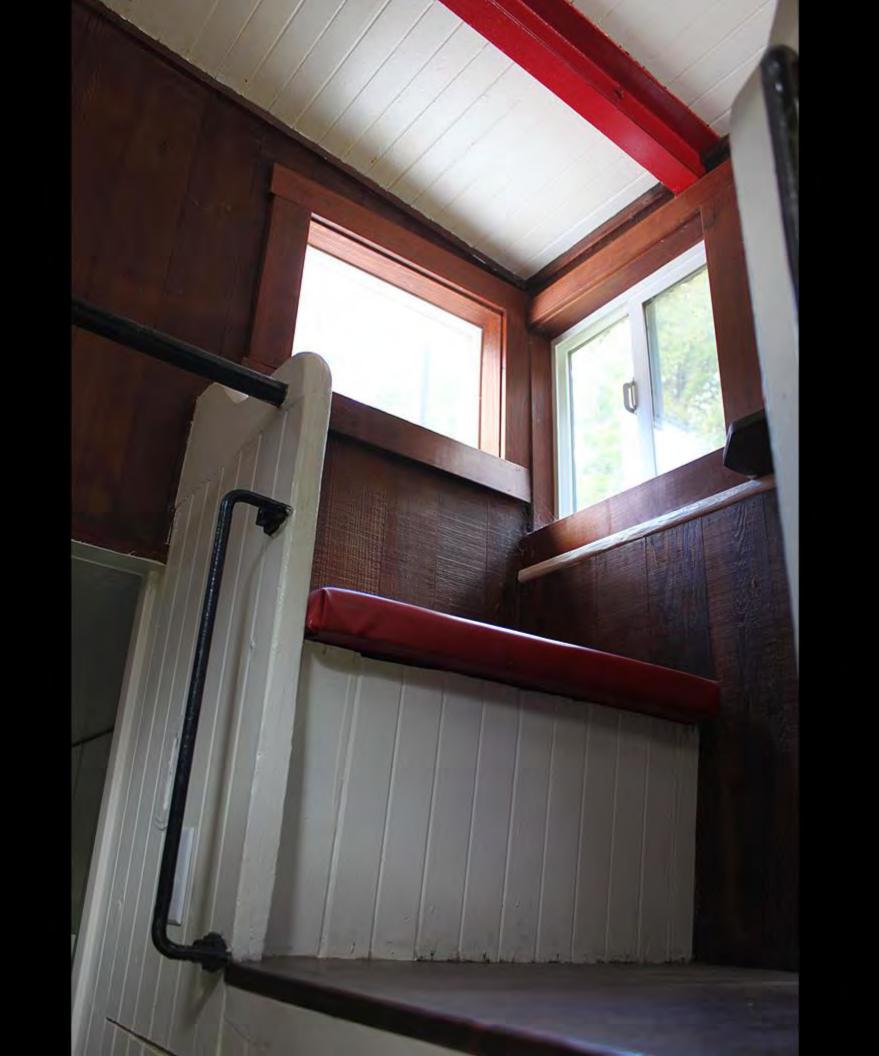


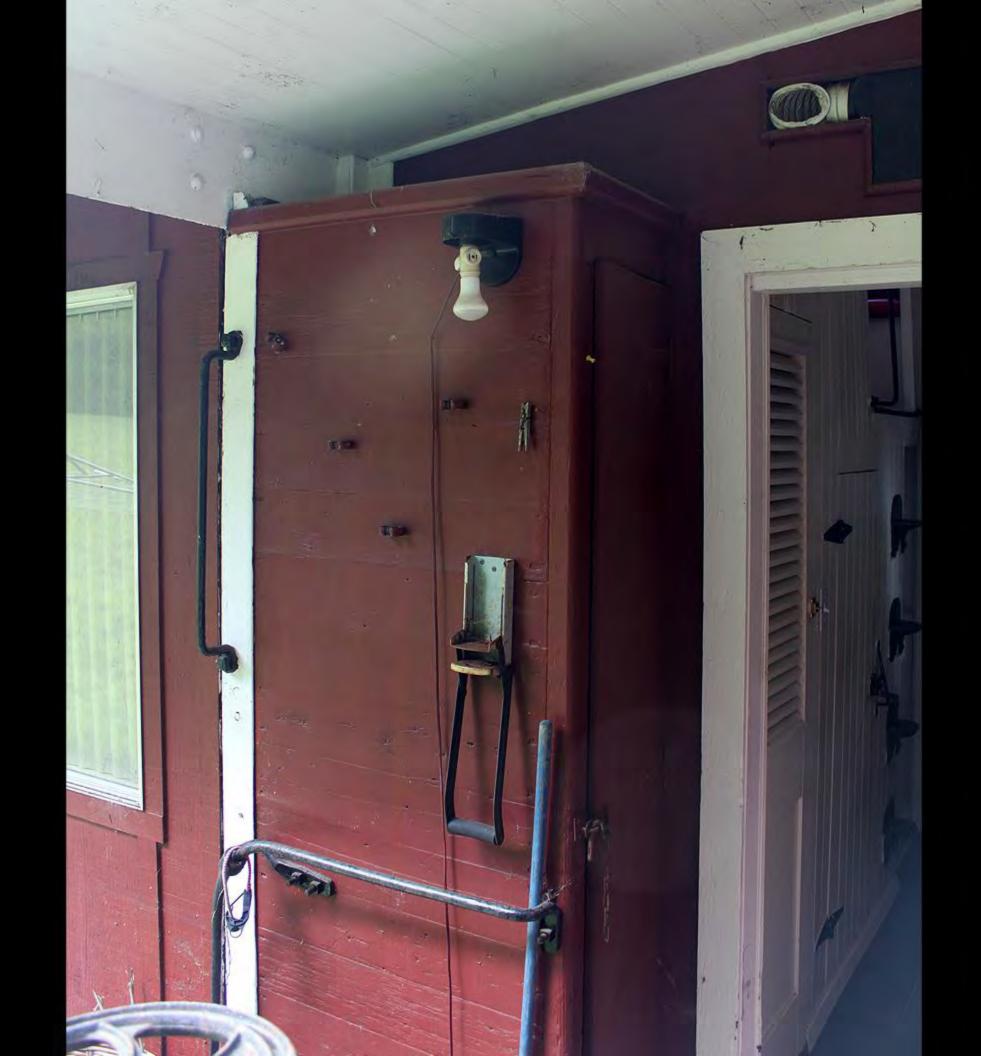
















WESTERN PACIFIC MIXED TRAIN CARS

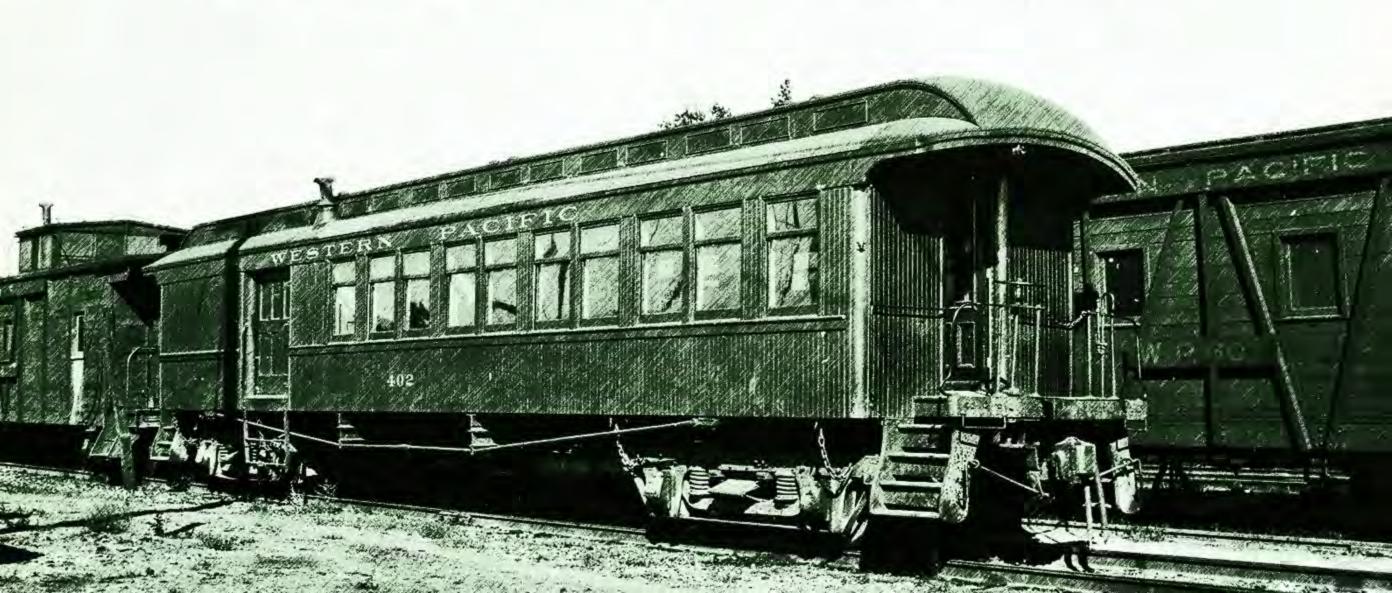
photographs and research

Feather River Rail Society Archives - Virgil Staff collection Feather River Rail Society Archives - Western Pacific RR Corp. Archives - Kenneth J Meeker coll. California State Railroad Museum Archives - Western Pacific President's Papers

CSU Chico - Merriam Library Collection • Denver Public Library Digital Collection

Bancroft Library Archives • Frank Brehm Collection

Sierra Nevada Logging Museum Collection • Martin E. Hansen Collection



WESTERN PACIFIC MIXED TRAIN CARS

photographs and research

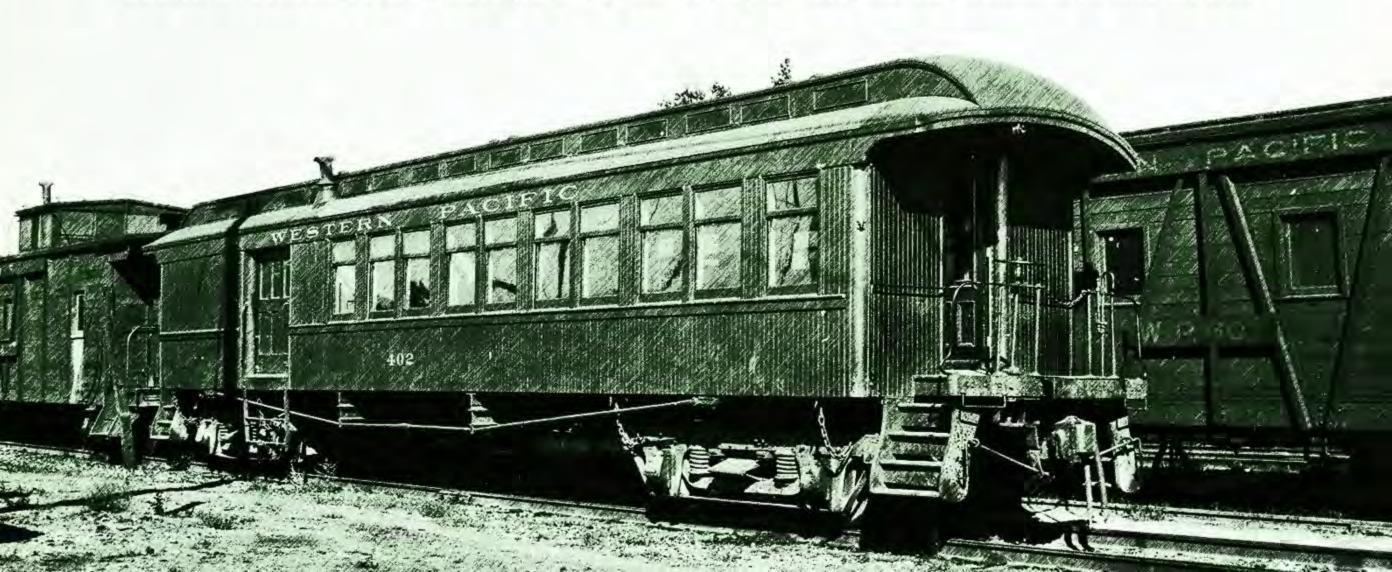
Estate of Helen Wolters and Elsie Fraser • Mike Mucklin Collection

"Western Pacific Steam Locomotives, Passenger Trains and Cars" - Dunscomb and Stindt

"Western Pacific: The Last Transcontinental" - Myrick

"Western Pacific Depots and Stations" - Hayes • "Track and Time" - Asay

maps and contemporary photography by Eugene John Vicknair additional contemporary photography of WP 402 by Christopher Kaprielian and Mike Mucklin



WESTERN PACIFIC MIXED TRAIN CARS

special thanks

Vicki Fraser Celia Brewer Paul Helman - CSRM Claire Phillips - CSRM Christopher Kaprielian Frank Brehm - FRRS
Mike Mucklin - FRRS
Greg Elems - FRRS
Kyle Wyatt - CSRM and FRRS
Martin E. Hansen

