

# Roster of California Locomotive Builders

## By John Taubeneck

### GLOBE IRON WORKS SAN FRANCISCO, CALIFORNIA

1876 Globe Iron Works F. A. Huntington Prop. 143-145 Fremont St.  
 1881-1882 no listing  
 Incorporated 12-16-82  
 1882-1884 Globe Iron Works Nuttal & Bacon Prop. 222-224 Fremont St.  
 1884 “ Frank P. Bacon Pres., Clarence L. Fouts Sec.  
 1888 no listing

Oval builder's plate at top of smokebox front  
 Smokebox door hinged horizontally about ¼ of the way down from top  
 Barrel crosshead guides

1875 0-4-0Tg  
 Trinidad Mill Co. Trinidad, CA  
 California Redwood Co. Trinidad, CA  
 (may have been built by Vulcan, not globe)  
 #1 0-4-0G+G 8X12 34” drivers 56.5” gauge 9 tons 1882  
 wood frame, solid wheels with tires  
 Vance Redwood Lbr. Co. #2 Essex, CA  
 Eureka & Klamath River RR #2 Eureka, CA 05-09-96  
 Oregon & Eureka RR #2 Samoa, CA 1912

<https://www.digitalarchives.wa.gov/Record/View/7A3B9D780546C2134CEDFFAC042AD274>

#2 0-4-0G+G 8X12 34” drivers 56.5” gauge 9 tons 1882  
 solid wheels with tires, 6 inch cylinders (sic), It has a “gear  
 attachment that is to be used for loading and general purposes.  
 Flanigan, Brosnan & Co. #1 Bayside, CA (Delivered May 1, 1882.)  
 Bayside Mill & Lbr. Co. #1 “  
 Trinidad Mfg. Co.?  
 Eureka Foundry (dealer) Eureka, CA 1908  
 Holms-Eureka Lbr. Co. #1 “ 1908  
 new boiler 1925  
 scrapped 1938

<https://www.digitalarchives.wa.gov/Record/View/19A96455706A6DE8344D297B8CD20E94>

no# 0-4-0G+G 1882 (under construction 05-11-82)  
 wood frame, solid wheels  
 Dolbeer & Carson Lbr. Co. #1 Bayside, CA

- no# 0-4-0G+G 45.25"? gauge 1882  
 Isaac Minor Mill & Lbr. Co. #1 Glendale, CA  
 rebuilt to yarding donkey 1905  
 scrapped 1942  
<https://www.digitalarchives.wa.gov/DigitalObject/View/D7FDC7486308B5995EA6A5C47A82734E>
- no# 0-4-0T+G 45.25"? gauge 1883-84  
 Isaac Minor Mill & Lbr. Co. #2 Glendale, CA  
 scrapped 1942  
<https://www.digitalarchives.wa.gov/Record/View/98A87C9B6F481FA1528C7BE983D5C8FC>
- no# 0-4-0T+G rebuilt to 0-4-4T+G 56.5" gauge 1884  
 McKay & Co. #1 Eureka, CA  
 scrapped 1935 by Frank Breeden Eureka, CA
- no# 0-4-2T 56.5" gauge 1885  
 Hume Westbrook & Bromhoff #1 Smith River, CA  
 Crescent City & Smith River RR #5 Crescent City, CA 1906  
 Hobbs Wall & Co. #5 Crescent City, CA 1910  
 scrapped 1934
- no# 0-4-0T 56.5" gauge 1886  
 Heald & Guerne Lbr. Co. #2 "BULLY BOY" Guerneville, CA  
 Guerne & Murphy Lbr. Co. #2 Guerneville, CA 1886  
 Sonoma Lbr. Co. #2 Guerneville, CA 1888  
 Peteluma & Santa Rosa RR contractor Peteluma, CA 1906
- no# 0-4-0G+G 8X12 34' drivers 56.5" gauge 9 tons 1886  
 City Paving Co. San Francisco, CA  
 leased to US Engineers Dept. #1 for Humboldt Bay Jetties 1889  
 Eel River Valley Lbr. Co. #1 Newberg, CA 1891  
 De Haven Lbr. Co. De Haven, CA 1900  
 Pollard Lbr. Co. De Haven, CA  
 scrapped 04-27-39  
<https://www.digitalarchives.wa.gov/Record/View/F65A720E3B64F9BD9E316E3AE40D1591>
- no# 0-4-0G+G 6X10 or 6X12 56.5" gauge 1887  
 US Engineers Dept. #1 for Humboldt Bay Jetties  
 E. Jardidini Machinery Co. (dealer) San Francisco, CA  
 San Francisco & Northern RR #99 "COFFEE GRINDER" Guerneville, CA  
 California Northwestern RR #99 "  
 Northwestern Pacific RR #99 "  
 North Bend Mill & Lbr. Co. "TITANIC" Delmar, OR 02-18-10  
 Vaughn & Bester "SNORTING BETSY" Cushman, OR 1920  
 scrapped 1924  
<https://www.digitalarchives.wa.gov/Record/View/9A8A95B0DBEE9EAC00725A39A2E1F26B>  
<https://www.digitalarchives.wa.gov/Record/View/0415846145D7FB7D070F561C9D50C6A7>

- no# 0-4-0T 06-20-90  
 Navarro Mill Co. Navarro, CA
- no# 2-4-4T  
 Navarro Mill Co. Navarro, CA
- no # 0-4-2T+G 36" gauge  
 F. A. Hihn Lbr. Co. Loma Prieta, CA  
 also reported to have been built by Porter
- no# 0-4-0G+G 36"? gauge  
 saddle tank, solid wheels with tires  
 Morris Brothers (Tacoma Mill Co.) South Prairie, WA 1880s  
<http://www.washingtonhistory.org/collections/item.aspx?irn=35844&record=6>  
<http://www.washingtonhistory.org/collections/item.aspx?irn=42826&record=7>  
 unknown Lynnwood (Martha Lake), WA 1902?  
 part of builder's plate still on smokebox front  
 Jack Fish & Niemeyer "MOUNTAIN LION" Cumberland, WA 1909/10  
 In the February 1910 edition of West Coast Lumberman Seattle Frog &  
 Switch Co. advertised for sale "1-13 ton Bull Geared Locomotive,  
 Narrow Gauge"  
<https://www.digitalarchives.wa.gov/Record/View/3569679AED2E7D196DE430688503227D>

G=geared

+G=with gypsy winch

Information from Mallory Hope Ferrell, Steam in the Redwoods by Carranco & Sorensen, the B. H. Ward collection and personal research.

John A. Taubeneck  
 14314 Dayton Ave. N  
 Seattle, WA 98133  
 April 5, 2022

**GOLDEN STATE & MINERS FOUNDRY  
SAN FRANCISCO, CALIFORNIA**

Golden State & Miners Foundry ( a consolidation)  
Golden State Iron Works Palmer & Knox Prop. Circa 1867 1<sup>st</sup> St. just off Market St.

Miners Foundry & Machine Co. Incorporated about April 1, 1867. W. H. Howland, H. B. Angill, B. L. King & Cyrus Palmer (not the Palmer as in GS&M) Prop.  
Location-235-259 First St.

Miners Foundry & Machine Co.

June 1871 0-4-0 Dummy 36' gauge  
San Jose & Santa Clara RR #1

1875 0-4-0G  
W. J. Miller Cottonera (sp?) Creek Rockport, CA  
Cottenera Lbr. Co. 1886-95 “  
Mill burned 1895  
May have been converted to gas drive at Westport, CA

1878 0-4-0G 68½” gauge  
Gualala Mill Co. #1 “W. B. Haywood” Gualala, CA  
Empire Redwood Cp. #1 “ 1903  
American Redwood Co. #1 “ 1915  
National Redwood Co. #1 “ 1920  
Scrapped 1937  
Western Railroader #514 photo p. 5  
[Western-Railroader\\_Gualala.pdf \(mendorailhistory.org\)](http://mendorailhistory.org/Western-Railroader_Gualala.pdf)

Golden State & Miners Foundry Co.

1882 0-4-4T 45¼“ gauge  
Arcata & Mad River RR #3 “NORTH FORK” Arcata, CA  
Rebuilt to 0-4-2  
Scrapped 1932

1882 0-4-2 45¼“ gauge  
Arcata & Mad River RR #4 “EUREKA” Arcata, CA  
Scrapped 1932

**HALL-SCOTT MOTOR CAR COMPANY  
BERKELEY, CALIFORNIA**

Founded 1910 Bert C. Scott and Elbert John (Al) Hall Prop.

C/N 4 2 truck Gas 100 HP 56½" gauge November 1911  
Modesto & Empire Traction Co. #10 Modesto, CA

0-4-0 Gas (only rear axel powered) 30" gauge 1915  
Loma Prieta Lbr. Co. #3 Loma Prieta, CA

0-4-0 Gas 22½" gauge 1920  
Judson Mfg. Co. Emeryville, CA (used in steel mill)

Hall-Scott also built 22 gas/mechanical rail cars between 1909 and 1921. See Interurbans Without Wires-The Rail Motorcar in The United States by Edmund Keilty

**HINCKLEY & COMPANY  
PACIFIC IRON WORKS  
FULTON FOUNDRY & IRON WORKS  
SAN FRANCISCO, CALIFORNIA**

Pacific Iron Works Est. 1851 by B. Hinckley, later to E. B. Goddard & Co.  
July 7, 1871 to Ira P. Rankin & A. P. Brayton  
Location-First St between Mission & Folsom, 1871 leased part of former Vulcan Iron Works

Fulton Foundry & Iron Works Est. 1856 by Hinckley, Hyde & Co.  
(earliest advertisement August 29, 1856)  
Hinckley & Co by August 12, 1858  
Location-originally on Davis St, 1858 to 45-49 First St., July 1 1867 moved to corner of Tehama & Fremont (Hinckley-Spears-Hayes)

October 19, 1887 the foundry, machine shop, drafting room and other facilities were destroyed by fire. The car shops of John Hammond, next door, was also destroyed. It was 20 years to the day since they moved to this site.

Pacific Iron Works

0-4-0 Santa Cruz RR "BETSY JANE" 5 tons delivered 10-74 \$1,073.18  
Sold or scrapped January 1884.

monorail locomotive for Sonoma Valley Prismoidal RR 1876, set up as stationary engine at Shellville, CA in 1878  
These may be the same locomotives as listed under Union Iron Works.

Hinckley & Co.

0-4-0T 6X12 7¼ tons 36" gauge October 1871 (tested 10-13-71)  
Seattle Coal & Transportation Co. "ANT" Seattle, WA  
Seattle & Walla Walla RR #5 (Feb 1877)  
Columbia & Puget Sound RR #5 (1st) (Nov 1880)  
Ordway & Weidler Oak Point, WA (May 1883)  
B. F. Brock (Mosquito & Coal Creek RR) \$2000 Stella, WA (Oct 1883)  
retired 1890  
display Stella, WA 1903  
W. H. Williamson Stella, WA display  
Long-Bell Lbr. Co. Longview, WA (1923)  
City of Longview, WA display and parades  
stolen and scrapped 1937

0-4-0T 6X12 3 tons 38" gauge November 1871 \$3,300  
Coos Bay Coal Mines Co. #1 Marshfield, OR (in use by May 30, 1872)  
Flannigan Bros. & Mann-Newport Coal Co. Marshfield, OR 1883

Coos Bay Coal & Navigation Marshfield, Co. 1886  
 W. H. Noble Lbr. Co. Blossom Gulch (Coos Bay), OR  
 (shown at bottom of Page 38, Logging RR of the West)

0-4-0T 7 tons? 38" gauge 1872  
 Coos Bay Coal Mines Co. #2 Marshfield, OR  
 Flannigan Bros. & Mann-Newport Mine Marshfield, OR  
 Newport Coal Co. Marshfield, OR 1883  
 Coos Bay Coal & Navigation Marshfield, Co. 1886

Fulton Iron Works

0-4-2T Dummy 11 tons May 1887  
 National City & Otay Ry #1 San Diego, CA  
 East Side Ry Portland, OR

0-4-2T Dummy 11 tons May 1887  
 National City & Otay Ry #2 San Diego, CA

Both locomotives also shown as built by Marshutz & Cantrell

Hinckley and Marshutz & Cantrell were behind the Fulton Iron Works.

**JOSHUA HENDY MACHINE WORKS  
SAN FRANCISCO, CALIFORNIA**

Location-51 Fremont St.

2 truck Cableway locomotive 56½" gauge 1892

McKay & Co.'s Occidental Mill Eureka, CA

This was essentially a steam donkey on a flat car that winched itself up and down the track via an anchored cable

Pacific Coast Wood & Iron September 1892, page iii

**JOSHUA HENDY IRON WORKS  
SUNNYVALE, CALIFORNIA**

0-4-0 Gasoline 24" gauge 1914

Sonoma Magnesite Co. "HIPPO" Guerneville, CA



**MARSHUTZ & CANTRELL  
NATIONAL IRON WORKS  
SAN FRANCISCO, CALIFORNIA 1879-1905**

The bulk of the information bellow was gathered by B. H. Ward and provided to me by Mallory Hope Ferrell. Other data came from Henry Sorensen and many others. No company records are known to exist, probably because the plant, then the Moore & Scott Iron Works, burned with the rest of the city of San Francisco in 1906. While the company name was the National Iron Works it was almost always referred to as Marshutz & Cantrell in their advertising. The plant was located at 210-212 Beal Street and was moved to the NW corner of Howard & Main by July 1884. They made their first pour in November 1879.

- 1872 Hawkins & Cantrell Machine Works  
Hawkins & Cantrell Iron Works
- 1879 Marshutz & Cantrell doing business as the National Iron Works
- 1905 sold and reorganized as the Moore & Scott Iron Works
  
- 1879 0-4-0TD cyl: 14x20" dr: 42" bp: \_\_\_\_ wt: \_\_\_\_\_ te: \_\_\_\_\_ F: wood  
Andrew Onderdonk "Emory", (seawall construction) San Francisco, CA
- 1881 Onderdonk Syndicate #2 *Emory*, CPR construction) Port Moody, BC
- 1882 D.O. Mills & Co. #2 *Emory*, Port Moody, Kamloops, British Columbia
- 1886 Royal City Planing & Saw Mill #3 *Curly*, New Westminster, BC
- 1887 NWSR Construction (leased)
- 1888 B.C. Mills, Timber & Trading Co. #3 *Curly*, Vancouver, British Columbia
- 1889 Hastings Mill Co. #3, Granite Bay, British Columbia
- 1891 converted to 0-4-4 by this time
- 1906+ had saddle tank and new domes added
- 1908 Hastings Mill Co. #3 Surry, BC  
worked over by CPR shop late 1920s
- 1931 Vancouver Harbor Board, Vancouver, British Columbia
- 1931 Pacific National Exhibition grounds, Vancouver, BC
- 1973 Heritage Village, Burnaby, B.C.
  
- 1879 0-4-0TD  
Market Street Ry II (4, 6?) San Francisco, CA  
(used on Noyes, Castro, Valencia extension to 1888)  
(possibly Holmes-Eureka Lbr. Co. #1(2nd) or Irvine & Muir Lbr. Co.)
  
- 1880 0-4-0TD cyl: 8X14 dr: 28" vertical boiler 60" gauge  
Presidio & Ferries RR #3 San Francisco, CA
  
- 1880 0-4-0TD cyl: 8X14 dr: 28" vertical boiler 60" gauge  
Presidio & Ferries RR #4 San Francisco, CA
- 1881 0-6-0T cyl: 11X16 dr: 36" wt: 18 tons F: coal 36" gauge  
Empire Coal Mine & RR Co. #2 "Jennie B. Belshaw" Antioch, CA

- 1902 Willet & Burr Const. Co. (North Shore RR project) Marin County, CA  
 1909 Shattuck & Edinger/EB & AL Stone (14th Ave project) Oakland, CA  
 (possibly to Russian River Land & Lbr. Co.)  
 photos page 21 The Western Railroader January 1971
- 1882 0-6-0T cyl: 11X16 dr: 36" wt: 38,000 \$8,500 F: wood  
 06-82 D. R. Jones & Co. as Humboldt Logging Ry #2 "Duece" Eureka, CA  
 1886 Excelsior Redwood Co. as Freshwater & Eureka RR #2 "  
 1902 The Pacific Lbr. Co. #20 (tender added) Scotia, CA  
 round builder's plate on smokebox side  
 photos pages 122, 125 & 136 of Steam in The Redwoods by Carranco &  
 Sorensen
- 1882 0-4-0Tg (3rd cylinder to power gypsy) F: wood 45 1/4" gauge  
 Arcata Mill Co. #1 "Gypsy" Arcata, CA  
 1883 Humboldt Lbr. Mill Co. #1 "Gypsy" Riverside, CA  
 1903 Northern Redwood Lbr. Co. #1 "Gypsy" Korbelt, CA  
 1921 renumbered to #21 "Gypsy"  
 1932 scrapped Arcata, CA  
 rectangular builder's plate on right side of cab  
 a, b, c, d, e, Dolbeer Patent  
 photo page 11 Steam in The Redwoods by Carranco & Sorensen
- 08-82 0-4-0TD  
 Pacific Coast Steam Ship Co. "Captain Goodall" San Diego, CA  
 1907 retired  
 w, f, e  
 photos pages 124 & 125 of Ships & Narrow Gauge Rails by Best
- 08-82 0-4-0TD  
 Pacific Coast Steam Ship Co. "McKinley" San Diego, CA  
 1913 retired  
 1914 scrapped  
 w, f, e  
 photo page 124 of Ships & Narrow Gauge Rails by Best
- 1884 0-4-0T F: coal wt: 7 tons 38" gauge  
 (Newport Mine until 1890 then name changed to Libby Mine)  
 Olympia Coal Co. (Olympic Coal & Navigation Co.) #2 Marshfield, OR  
 Flannigan Bros. & Mann #2 Marshfield, OR  
 Oregon Coal & Navigation Co. Marshfield, OR 1887  
 a, b, c, d, e  
 round builder's plate on smokebox front, rectangular plate on cab side  
 Photos pages 33 & 42 in Can't You Hear the Whistle Blowin' by Lansing

(May be shown at center of page 39 in Logging RR of The West by Labbe & Goe and pages 57 & 58 in Can't You Hear the Whistle Blowin' by Lansing hauling logs for Aasen Brothers at Norway, OR 1906.)

- 1884 0-4-0Tg cyl: 9x12 dr: 33" bp: \_ psi wt: 24,000±# te: \_\_ F: wood  
6X12 cylinder to power gypsy  
Noah Falk & Issac Minor (Dolly Varden Mill #1 *Falk*), Humboldt Co.,  
CA
- 1886 Elk River Mill & Lbr Co. #1 *Falk*, Bucksport, California  
1927 retired  
1936 City of Eureka, California (display)  
1937 State of California, Ft. Humboldt State Park, Eureka (display) (donation)  
1971 Northern Counties Logg. Interpretive Assn., Fort Humboldt St. Park (loan)  
1985/6 new boiler & cab  
1986 ran at World's Fair Vancouver, BC  
a, b, c, d, e, Dolbeer Patent  
rectangular builder's plate on right side of cab  
photos page 98 of Steam in The Redwoods by Carranco & Sorensen,  
article and photos page 10-16 Timberbeast Vol. 4 #2, Summer 1985, page  
43 in Narrow Gauge & Short Line Gazette November 1976, pages 71-75  
NG&SLG Mar/Apr 1988, pages 50-53 Trains April 1988  
NCLIA have drawings for sale
- 1885? 0-4-0TD cyl: 8X14 Dr: 42" wt: 8000  
Market Street Ry II San Francisco, CA  
Dolbeer & Carson Lbr. Co. #1 Bayside, CA  
Trinidad Mfg. Co. (Ole Hanson Shingle Mill) #1  
City of Eureka, Haw Quarry RR#1 Eureka, CA  
1925? Holmes-Eureka Lbr. Co. #1(2nd) Eureka, CA  
1940/41 scrapped by Frank Breeden Eureka, CA  
a, b, c, d, e  
photos pages 94 & 115 Steam in The Redwoods by Carranco & Sorensen,  
page 20 Railroads in The Woods by Labbe & Goe
- 1885 0-4-0TD  
Ostrich Farm Ry #1 Los Angeles, CA  
1887 Los Angeles County Ry #1 "  
Los Angeles Pacific Ry #1 "  
Santa Ana & Newport Beach Ry #1 "  
Southern Pacific of California #3  
09-03 Eagle Salt Works  
w, e, f
- 1885 0-4-0D cyl 8X14 DR 28" 5' gauge  
Presidio & Ferries RR #3 San Francisco, CA

- 1885 0-4-0D cyl 8X14 DR 28" 5' gauge  
Presidio & Ferries RR #4 San Francisco, CA
- 1887 0-4-2TD  
05-87 National City & Otay Ry #1 San Diego, CA  
East Side Ry Portland, OR  
**CAN'T READ THIS LINE**  
w. e
- 1887 0-4-2TD  
05-87 National City & Otay Ry #2 San Diego, CA  
w, e
- 1887 0-4-0TD  
09-87 San Diego & Pacific Beach #1 San Diego, CA  
San Diego Old Town & Pacific Beach #1 "  
1894 San Diego Pacific Beach & La Jolla #1 "  
1899 Los Angeles & San Diego Beach RR #1 "  
w, e
- 1887 0-4-0TD 42" gauge  
Fall Willamette Bridge RR #1 Portland, OR (delivered 07-06-88)  
leased to unknown Tacoma, WA 10-89 to 04-91  
John Aasen Lbr. Co. #1 Coquille, OR  
w, e  
photo page 37 of Fares, Please! by Labbe
- 1887 0-4-0TD 36" gauge  
10-87 Park & Cliff House RR #1(1st) San Francisco, CA  
12-87 Ferries & Cliff House RR #1(1st) "  
1888 displaced  
C. H. (Andrew?) Markham Lbr. Co. Russian River, CA  
Robert Dollar, or his subsidiary E. K. Wood Lbr. Co. 1896  
a, b, c, e, f, w  
1912 photo Narrow Gauge to the Redwoods by A. Bray Dickinson, page  
165
- 1887 0-4-0TD 36" gauge  
10-87 Park & Cliff House RR #2(1st) San Francisco, CA  
12-87 Ferries & Cliff House RR #2(1st) "  
1888 displaced  
1898 Salinas Ry Salinas, CA  
1900 to unknown  
w, e

- 01-87 0-4-0TD  
 Pacific Coast Steam Ship Co. "Senator Perkins" San Diego, CA  
 1912 retired  
 1914 scrapped  
 w, f, e  
 rectangular builder's plate with clipped corners  
 photos pages 124 & 125 of Ships & Narrow Gauge Rails by Best
- 1889 0-4-0Gg Dolbeer Patent  
 J. Wonderly Lbr. Co. #1 Usal, CA  
 1890 Usal Redwood Co. #1 "  
 1894 Dollar Lbr. Co. #1 "  
 1902 abandoned  
 193? scrapped (late 30's)
- 1892 0-4-0TGg cyl: 8x12" dr: 30" bp: 50 psi wt: 24,098# te: 1080# F: wood, c/n  
 8100?  
 09-15-92 Bear Harbor Lbr Co. #1, Bear Harbor, California  
 1896 Bear Harbor & Eel River RR #1, Bear Harbor, CA (subsidiary of BHL)  
 1902 Southern Humboldt Lbr. Co. #1, Moody, California  
 1906 Anderson Family, et al., stored at Moody (near Piercy), CA  
 1967 Ft. Humboldt State Park, Eureka, CA  
 1971 Northern Counties Logg. Interpretive Assn., Eureka, Cal. (display) (loan)  
 1979 returned to operable condition  
 had 2 builder's plates, rectangular on right side of the frame and donkey  
 type on smoke box front, both gone by 09-39  
 b, d, e Dolbeer Patent  
 photos page 5 The Western Railroader May 1964, page 164 Steam in The  
 Redwoods by Carranco & Sorensen, page 5 The Willamette Locomotive  
 by Hauff & Gertz, page 64 Railroads in the Woods by Labbe & Goe  
 (builder's photo was later recaptioned Moore & Scott Iron Works)

## KEY

- 56 1/2" gauge unless otherwise stated  
 G-gearred  
 D-Street Railway Dummy  
 a-Valve chests inset  
 b-Steam pipes exposed  
 c-CANT READ THIS  
 d-Sheet metal smokebox door  
 e-Channel pilot beam  
 f-Cast smokebox door  
 g-Gypsy winch included

w-Water tank-one piece gangway, headlight on roof lip

John A. Taubeneck  
14314 Dayton Ave. N  
Seattle, WA 98133  
jtaub@juno.com  
November 25, 2002