

# **INTERNATIONAL DIRECTORY OF 3 ½" (89 mm) Gauge, North-American-Prototype Live Steam Locomotives**

## **Part 6: 4-4-2 to 4-4-4**

Issue 26-01,  
06 February 2026

Please send corrections to:  
Bill Yoder,  
angrapa50(at)gmail(dot)com

We currently have **70** entries in this file, 734 total.

## 4-4-2

### 442.Angus.Monty

Date page created: 27 July 2015, last revised 27 May 2020

Plans or castings from: Carl Purinton

Lettering: None, but Pennsylvania RR outline

Scale: 1:16

Owner: Jay Monty of Everett MA

Contact: JMonty1201(at)gmail(dot)com

Builder: Begun by Rod Cutway in the 1970s, completed by Jay Monty

Year completed: April 2014

Year acquired by present owner: approx. 2010

#### History, comments:

Jay Monty wrote the author on 19 Sept. 2018: "The frame was started by Rod Cutway in the 1970s, then passed to Cap Purinton sometime after that. Cap built the wheels and axles, then passed it on to me around 2010 along with the boiler which comes from an unknown Carl Purinton locomotive, but has almost the same dimensions as the Angus boiler with the exception that it has a slightly deeper firebox and the boiler therefore is set about a 1/2" higher on the chassis than in the Angus plans."

"Cap passed the engine to me, as I was working on the 'Frodo' project (the five 0-4-0s being built by myself and four others) with the intent that we could make a sixth set of parts for the running gear that would fit on the Atlantic (Charlie P's 0-4-0, 4-4-2, 4-6-0, and 2-8-0 share the same cylinders, running gear and boiler). So that is what was done. Any parts either not yet existing, or not made from the Frodo project I made myself in my home shop. The domes and smokebox front used here are actually Coventry 0-6-0 castings bought from Friend's models."

Walschaerts, copper boiler, tender is plywood. A film on YouTube shows the loco running at Jay's private track on 4 Sept. 2017.



4-4-2

442.Angus.Morris

Date page created: 27 May 2020

Plans or castings from: Carl Purinton

Lettering: None, but Pennsylvania RR outline

Scale: 1:16

Owner: Robert Morris III, Healdsburg CA, member of Golden Gate LS

Contact: Robert is on Facebook

Builder: Robert Morris III

Year completed: 2018

History, comments:

No, this should not be the same loco as the previous one. Jay Monty wrote the author on 26 April 2020: "Bob Morris is in fact building his own 'Angus' 4-4-2. I did not sell either of the two that I own to him."

Photo is from Facebook on 30 October 2018.



4-4-2

442.B&M3224.Rothermel

Date page created: 02 November 2015, last revised 04 March 2019

Plans or castings from: Friends/Yankee Shops

Lettering: Boston & Maine #3224

Scale: 1:16

Owner: John Kurdzionak of Friends Models in Beverly MA

Contact: One-time owner Richard Symmes knows more: "ellis1947(at)comcast(dot)net"

Builder: the late Al Rothermel of Marblehead MA

Year completed: built 1946-48

Year acquired by present owner: approx. 2018 from Larry Urbanski of Boxford MA

History, comments:

Owned by Dick Symmes of N. Beverly MA 1967-2000. Photo from 1972. Dick wrote in Oct. 2015: "Al was a member of the old New England Live Steamers in Danvers, MA, sponsored by the late Lester Friend. Al was a builder, but not a 'runner'. He finished it and began something else. It sat in Carl Purinton's cellar at Boxford until 1967, when I purchased it." An additional photo of loco running at Danvers MA in 1949 in Purinton's „Live Steam of Years Gone By“, pg. 108.

Dick Symmes wrote on Facebook in Dec. 2018: "After some minor repairs, it will be steamed and running next season."



4-4-2

442.B&M3240.Batchilder

Date page created: 10 February 2019  
Plans or castings from: Friends/Yankee Shops  
Lettering: Boston & Maine #3240  
Scale: 1:16

Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak and the Friends Models webpage.

Builder: the late Frank Batchilder  
Year completed: perhaps 1951  
Year acquired by present owner: unknown

History, comments:

The front end with its handrails and the arched cab windows give the loco a genuine B&M look. Photo taken at Danvers MA in 1953. This photo and another one taken at Marblehead MA on 20 July 1952, are both in the albums owned by Cap Purinton. Photo copied from those albums in Aug. 2018.



4-4-2

442.B&M4542.unknown

Date page created: 06 June 2021

Plans or castings from: Friends/Yankee Shops

Lettering: Boston & Maine #4542

Scale: 1:16

Owner: A friend of Ryker Carruthers in Lenox IA

Contact: "caserules(at)yahoo(dot)com" or 641-344-4266

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Ryker wrote on 22 Jan. 2021 that the loco is from Friends except for the unique front-end throttle. Note Ryker's address: He also does traction engines.



4-4-2

442.C&NW395.Michalski

Date page created: 12 February 2019

Plans or castings from: Friends/Yankee Shops

Lettering: Chicago & North Western #395

Scale: 1:16

Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak of Friends Models.

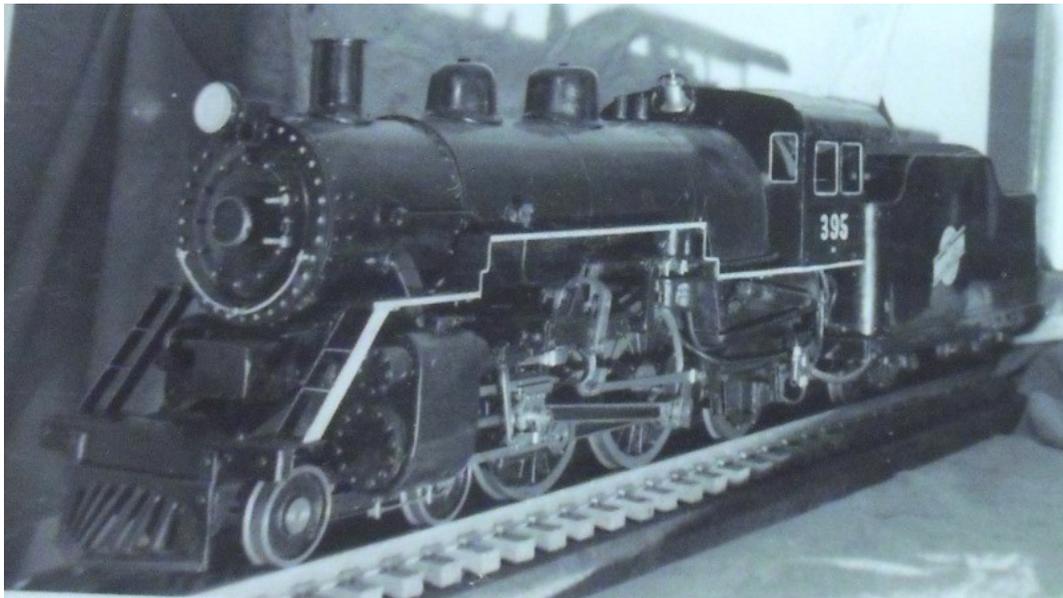
Builder: the late Don Michalski of Milwaukee

Year completed: perhaps 1953

Year acquired by present owner: unknown

History, comments:

Photo from the albums of Cap Purinton is from Christmas 1954. The prototype #395 was used in a bit of excursion service and was well-publicised in the early 1950's.



4-4-2

442.C&NW894.Reithmaier

Date page created: 20 July 2015, revised 17 July 2016

Plans or castings from: unknown

Lettering: Chicago & North Western #894

Scale: 1:16

Owner: Jack Bodenmann of Grover City CA

Contact: jbodenmann(at)charter(dot)net

Builder: Paul Reithmaier (1893-1986) of Oak Park IL and Bavaria/Germany. He built roughly 15 locos, both in Germany and the USA. He moved back to Germany in 1963.

Year completed: probably 1940s

Year acquired by present owner: from Karl Hovanitz in 2005. Hovanitz had purchased it around 2002 from a "Ray C.," who had bought it round 1973 from a Mr. Hillyard in Newport Beach CA. See the Chaski listing from 4 Feb. 2005.

History, comments:

Jack wrote 2009 on Chaski: "The story is that a plumber in Chicago built several and assembled them on his kitchen table. The old girl is pretty worn out; the axle boxes flop around in the pedestals like a kid's foot in grandpa's boot. I hooked up the air and she runs. Oh well, something for a rainy day. So many engines and so little time!"

But „Ray C.“ had written on the Chaski LS forum on 4 Feb. 2005 that Reithmaier had built the loco, which makes sense. These files include another 4-4-2 and two 4-8-4's built by Reithmaier. More info on Reithmaier under "Persons" on the IBLS webpage.



4-4-2

442.free.Achor

Date page created: 19 November 2015, last revised 12 February 2019

Plans or castings from: freelance, built to resemble B&O

Lettering: BL&B RR #1467

Scale: 1:16

Owner: unknown, offered on eBay, Nov. 2015, for a completely unrealistic price

Contact: US eBay, Blackman Cruz is also on Facebook.

Builder: the late Bruce Achor of Rockford IL

Year completed: built 1930-34

Year acquired by present owner: unknown

History, comments:

The seller states on eBay in Nov. 2015: "The completely hand-built, fully functioning assembly consists of the engine measuring 38 inches in length, full function coal and water retaining tender with gear-driven water feed pump, The copper boiler was fired and certified by Golden Gate Live Steamers, a live steam railroading club in Tilden Park, Oakland CA. . . I have made zero alterations, repairs, or changes. This is truly in 'as found', originally built, original paint and completely operational."

Again offered for sale in June 2018 on eBay by the furniture dealer Blackman Cruz in Los Angeles. The price remains fantastically high.



4-4-2

442.free.Bullock

Date page created or revised: 27 July 2015, last revised 20 October 2017

Plans or castings from: Lewis Bullock

Lettering: #2493

Scale: 1:16

Owner: Keith Taylor of Jefferson ME

Contact: iblsginny(at)gmail(dot)com

Builder: the late Lewis Bullock of Johnson City NY

Year completed: 1963

Year acquired by present owner: unknown

History, comments:

According to Keith Taylor in 2009, this is one of a number of locos "lurking in (his) basement corners". Keith wrote on the Chaski forum on 1 August 2016, that this loco is to run at the Pioneer Valley LS meet 12 to 14 August. This will be the first run for more than 40 years. Also ran at the Pioneer Valley LS in Oct. 2017.



4-4-2

442.free.Butler

Date page created: 27 February 2017

Plans or castings from: freelance

Lettering: unclear

Scale: 1:16

Owner: unknown

Contact: One could ask on the  $\frac{3}{4}$ " Facebook page.

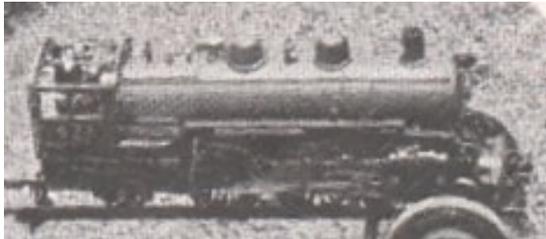
Builder: the late Larry Butler from Green Bay WI

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Picture from the Pioneer Valley LS convention at Southwick MA in 1964. Event featured in "Model Railroader" from May 1965, photo on p. 29.



4-4-2

442.free.Carafeno

Date page created or revised: 22 December 2015

Plans or castings from: freelance, castings from Friends/Yankee Shops

Lettering: none

Scale: 1:16

Owner: unknown

Contact: Try Nette Auctions of Danbury CT.

Builder: Patsy Carafeno

Year completed: approx. 1975

Year acquired by present owner: probably 2013. Live auction by Nette Auctions began on 31 Aug. 2013.

History, comments:

According to Nette on the Internet, loco has a copper boiler and axle pump. Last fired around 2003, but has been run successfully since then on air.



4-4-2

442.free.Chabot

Date page created: 12 April 2018, last revised 22 June 2021

Plans or castings from: could well include parts from Friends Models

Lettering: NYNH&H, number not legible

Scale: 1:16

Owner: unknown

Contact: Pat Fahey at "faheypat22(at)yahoo(dot)com" should know more.

Builder: Charlie Chabot (died 1955), first president of the Waushakum LS

Year completed: approx. 1938

Year acquired by present owner: unknown

History, comments:

Jim Mardiguian stated on Facebook on 22 May 2021 that Jim Chabot had built two very similar Pacifics (see "462.NH1008.Chabot") and an Atlantic, all lettered NYH&H.

According to Larry Micol these were built in collaboration with a man named Holden, who "was a pattern maker at Heald Machine in Worcester MA".

I shall assume that Charlie and Jim Chabot are the same person.

Photo posted by Pat Fahey on the 3/4" steam Facebook page on 24 March 2018.

Photo is from the 1950's.



4-4-2

442.free.Chaukley

Date entry created: 06 December 2021  
Plans or castings from: Friends Models 4-4-2  
Lettering: Golden Valley  
Scale: 1:16

Owner: Peter Bramah of Stittsville ON  
Contact: Bramah is on Facebook.

Builder: the late Vic Chaukley of Ontario  
Year completed: 1970s  
Year acquired by present owner: 2021

History, comments:  
Shot taken at Jim Leggett's private track in North Glengarry ON in Sept. 2021.



4-4-2

442.free.Conroy

Date page created: 24 November 2022

Plans or castings from: freelance

Lettering: unclear

Scale: 1:16

Owner: David Conroy of Hannibal NY as of 1970

Contact: Try the Finger Lakes LS. It is quite likely that Dave is no longer living. My deceased father, Enos Yoder, had visited him repeatedly, also in Florida.

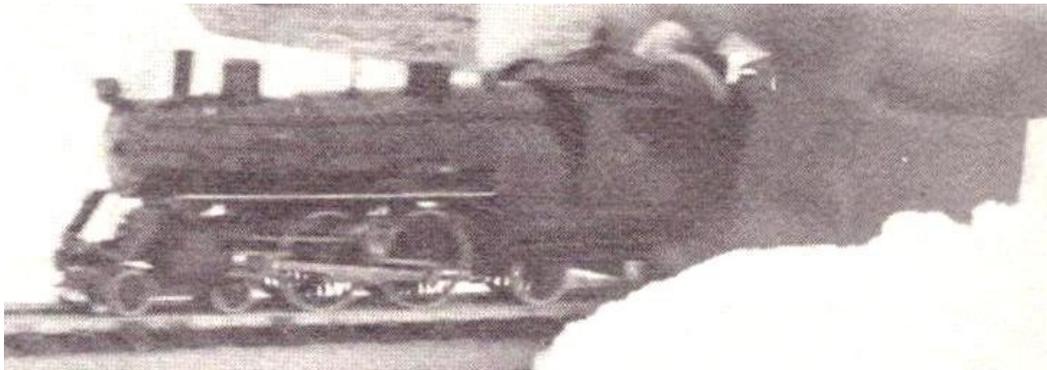
Builder: Dave Conroy, but I am guessing

Year completed: probably in the 1950s

Year acquired by present owner: unknown

History, comments:

Shot from page 11 of the June 1970 issue of "Live Steam". The text reveals that the wintry shot was taken at Hannibal NY on 22 Feb. of that year. Appears to be a Wooten firebox.



4-4-2

442.free.Convis

Date page created: 07 April 2018

Plans or castings from: freelance, could be Little Engines or Friends castings

Lettering: none

Scale: 1:16

Owner: unknown

Contact: Try Nick Suncin via Facebook

Builder: the late Max Convis

Year completed: probably in the 1950s

Year acquired by present owner: unknown

History, comments:

Photo taken at Los Angeles LS in May 1969 and posted on the Facebook page of "Live Steam History of Southern California" in Feb. 2018.



4-4-2

442.free.Daniell

Date page created or revised: 22 December 2015

Plans or castings from: freelance, castings probably from Friends/Yankee Shops

Lettering: Sea Shore #87

Scale: 1:16

Owner: Charleston SC chapter of the National Railroad Historical Society

Contact: Try the Charleston chapter's website: "[bestfriendofcharleston.org/charleston-chapter-artifacts](http://bestfriendofcharleston.org/charleston-chapter-artifacts)".

Builder: the late G. Ernest Daniell of Charleston SC

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

This is a Cole compound, which of course makes it highly unique. Displayed at the Best Friend Museum in Charleston until it closed in 2000. It may after that have been displayed by Norfolk Southern in Atlanta and at its Roanoke VA museum.



Blurred shot from eBay running at Charlotte NC, Oct. 1967.



4-4-2

442.free.Edwards

Date page created or revised: 7 August 2015

Plans or castings from: freelance

Lettering: Green Bay & #971

Scale: 1:16

Owner: Ed Loomie as of 1988

Contact: Steve Bratina on the Chaski Live Steam forum may know the most

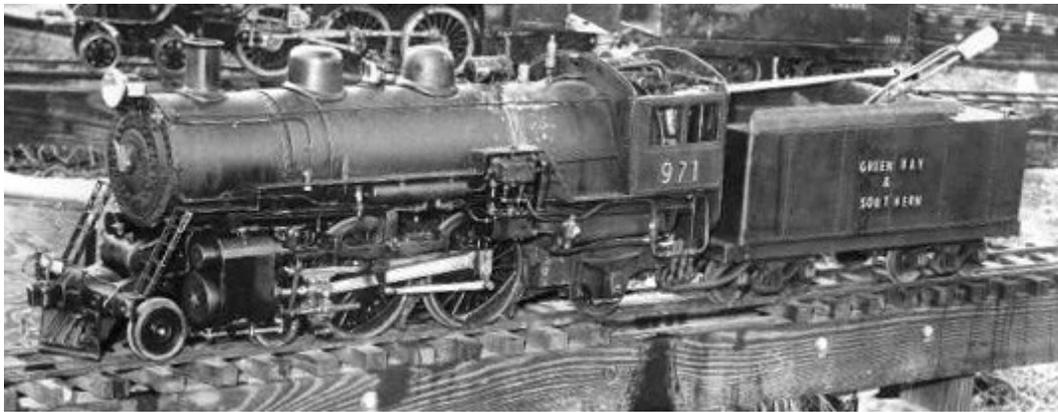
Builder: Larry Edwards, Green Bay WI

Year completed: Probably in the 1950s

Year acquired by present owner: unknown

History, comments:

This info stems from Steve Bratina on the Chaski Live Steam forum in 2009.



4-4-2

442.free.Fletcher

Date page created: 24 February 2017, last revised 24 November 2022

Plans or castings from: probably from Friends

Lettering: Grafton & Upton #4

Scale: 1:16

Owner: Ed Delaney of Waushakum LS

Contact: Pat Fahey of the Waushakum LS at "faheypat22(at)yahoo(dot)com" should know more.

Builder: the late Alvin Fletcher

Year completed: 1956

Year acquired by present owner: circa 2005

History, comments:

Pat Fahey reports that the loco was acquired by Gilmore (Gil) Brundage of Medway MA in 1978, who later sold it to Delaney. Photo from Pat Fahey. Note the Vandy tender. On 12 Feb. 2022 the "History of Live Steam in Canada & Northeastern USA" Facebook page brought of a shot of this loco running at Waushakum around 1980. Then owned by Brundage.



4-4-2

442.free.Francis

Date page created: 19 November 2015, last revised 01 January 2024

Plans or castings from: freelance

Lettering: M&PVLS #1967

Scale: 1:16

Owner: Bernie Grow of Montreal Live Steamers

Contact: Montreal Live Steamers or via Facebook

Builder: the late Ralph Francis of the Montreal LS

Year completed: 1967

Year acquired by present owner: Purchased from Jim Leggett of the Montreal club,  
perhaps in 2022

History, comments:

Jim Leggett expressed happiness that this loco has returned to its original stumping grounds at the Montreal LS. It had run previously on the Ottawa Valley LS at Ottawa. He wrote on Facebook on 8 Aug. 2020: "There is some work required on the copper boiler, but it appears within our abilities to return it to service." That work was done as of 9/2020.

Jim placed this shot from 21 Feb. 2021 on Facebook.



4-4-2

442.free.Francis

Date page created: 19 June 2016, last revised 27 May 2020

Plans or castings from: freelance

Lettering: #4

Scale: 1:16

Owner: Marty Knox of Ridge Locomotive Works in Freeland MI

Contact: Marty Knox at (989) 714-4671 or "martyhuck(at)aol(dot)com"

Builder: probably the late Ralph Francis of Montreal LS

Year completed: approx. 1960

Year acquired by present owner: 2011

History, comments:

Marty Knox wrote on the Chaski forum in Jan. 2011: "I bought this loco the first time in 1973, sold it about 1975. I just bought it back at the Cabin Fever auction. A lot of the work is reminiscent of the Turnbills."

Photo from Facebook was taken by Jim Leggett at the Montreal LS meet on 29 June 2019.



4-4-2

442.free.Hanson

Date page created: 29 November 2015, last revised 29 January 2025  
Plans or castings from: Friends/Yankee Shops, design from approx. 1940  
for Boston & Maine  
Lettering: #5963  
Scale: 1:16

Owner: unknown

Contact: Try the Waushakum website: [www.waushakumlivesteamers.org](http://www.waushakumlivesteamers.org)

Builder: Fred Hanson (1923-2012) of South Bend IN and the Hesston Steam Museum  
Year completed: apparently built 1959-63  
Year acquired by present owner: perhaps as late as 2012

History, comments:

I remember this loco very well from my childhood. The bottom photo was sold as a postcard at a steam show around 1964. Fred later built a fine 7 1/2"-gauge New York Central 4-6-4 #5200 which ran for years at the Hesston Steam Museum.

John Kurdzionak of Friends Models wrote around 2015: "On a recent trip to Waushakum Live Steamers in Massachusetts, there was a Yankee Shop/Friends Models 3/4" scale 4-4-2 simmering quietly on the lead track to the steaming bays."



4-4-2

442.free.Hubbard

Date page created: 8 July 2016, last revised 29 January 2025

Plans or castings from: Carl Purinton

Lettering: #2, nicknamed "Wee Angus"

Scale: 1:16

Owner: Don Ritchie, Charlton MA, of Pioneer Valley LS and Waushakum LS. May in 2024 be owned by Frank Kreidemaker of Sturbridge MA.

Contact: One email is: „dhritchie(at)charter(dot)net“.

Builder: the late Al Hubbard

Year completed: 1970s

Year acquired by present owner: 2015 from Alexander Karnes of the Waushakum LS, who had owned it since 2011

History, comments:

This loco restored by Don Ritchie in early 2016, ran by June of that year. Headlight is from John Hudak. Photo is from Yoder at the PVLS, 11 Aug. 2018.



4-4-2

442.free.Klein

Date entry created: 01 October 2018

Modeled after or castings from: freelance

Lettering: unclear

Scale: 1:16

Owner: unknown

Contact: Cap Purinton can be reached via John Kurdzionak of Friends Models.

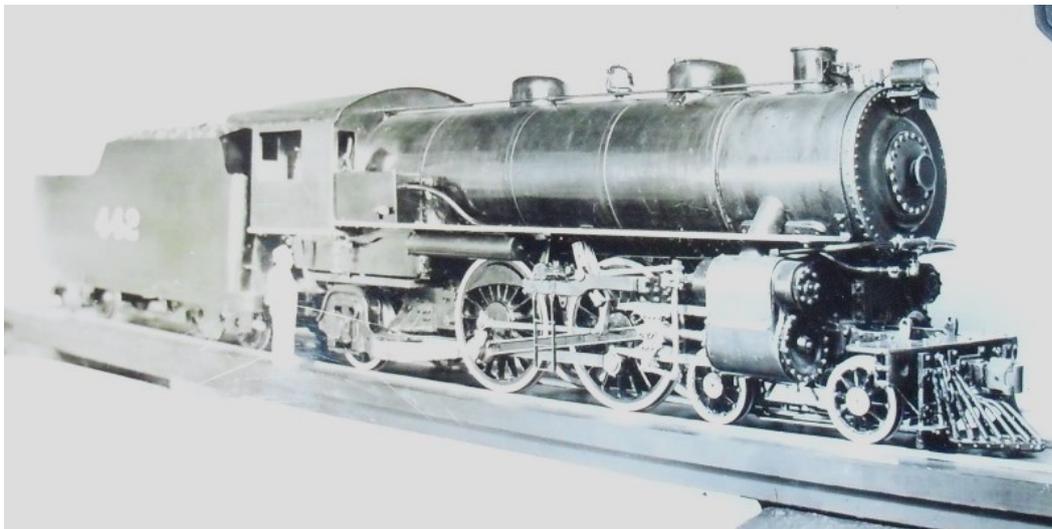
Builder: the late Henry Klein of Waterloo IA

Year completed: approx.. 1941

Year acquired by present owner: unknown

History, comments:

Looks like Mr. Klein might be standing below the cab. Yoder copied this photo taken in August 1942 from the old albums owned by Cap Purinton.



4-4-2

442.free.Kreidemaker

Date entry created: 24 November 2022, last updated 26 January 2026

Modeled after or castings from: Friends Models

Lettering: none as of 2025

Scale: 1:16

Owner: Frank Kreidemaker of Sturbridge MA

Contact: Frank is on Facebook, his eMail is: "fkreider67(at)msn(dot)com".

Builder: Someone from Chicagoland built the chassis in the 1960s, Joe Cardelle added a cab and tender, Frank Kreidemaker took over from there.

Year completed: built approx. 1960-2022

Year acquired by present owner: 2019 from Joe Cardelle of Waushakum LS

History, comments:

On 17 July 2022 Frank wrote on the "3 1/2" Gauge" Facebook page: This weekend I was able to . . . put a fire in the boiler for the first time after 50+ years in the making. Still some details to finish up and (look) after some leaks." It has run recently at the Pioneer Valley and Montreal LS.

Photo is from Kreidemaker, taken apparently in 2025.



4-4-2

442.free.Mackie

Date entry created: 10 February 2019  
Modeled after or castings from: freelance  
Lettering: Chequamegon Short Line #821  
Scale: 1:16

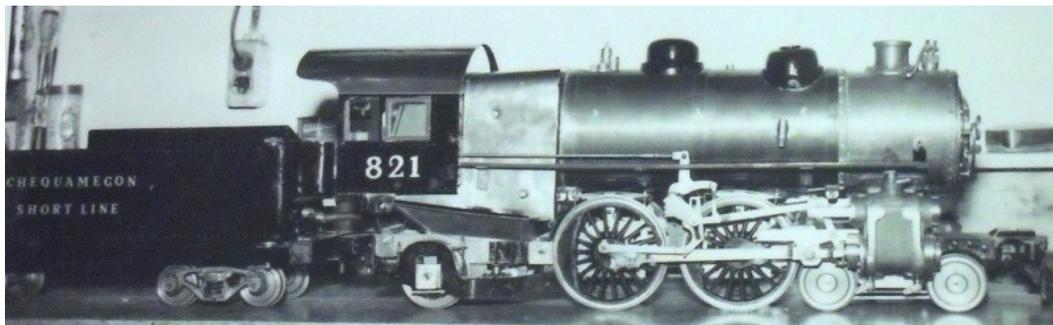
Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak of Friends Models.

Builder: the late David Mackie, Ashland WI  
Year completed: perhaps around 1955  
Year acquired by present owner: unknown

History, comments:

This shot, copied from the albums of Cap Purinton in Aug. 2018, was taken in Jan. 1957. There is incidentally a Chequamegon National Forest in northern Wisconsin.



4-4-2

442.free.Mathews

Date entry created: 05 July 2016, last revised 27 May 2017

Modeled after or castings from: freelance

Lettering: unclear

Scale: 1:16

Owner: unknown

Contact: Try the IBLS webpage.

Builder: the late John Mathews of Southern CA

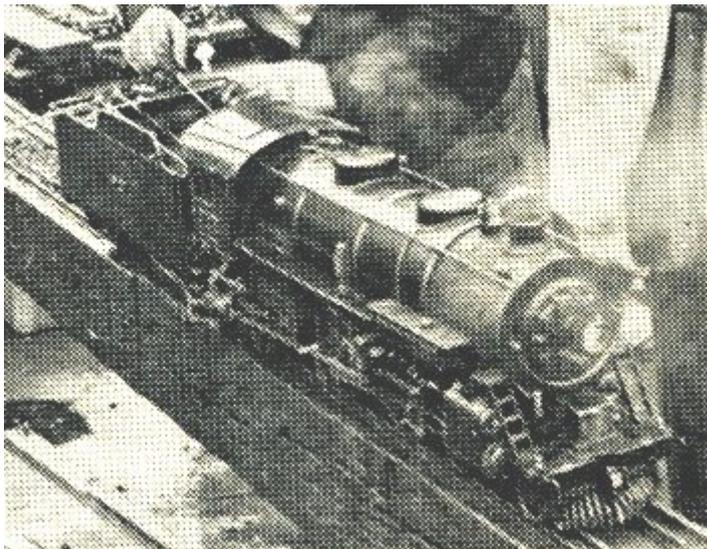
Year completed: 1926

Year acquired by present owner: unknown

History, comments:

The caption on the IBLS webpage states: "John Mathews firing up his 3/4-inch scale Atlantic ("Charlotte") on her silver anniversary at the Golden Gate Live Steamers track during the 19th annual meeting of the BLS, 1951."

Harry Dixon reported in 1953 that Mathews had taken the loco along to England around 1931. LBSC had only 2 1/2" track back then, but he quickly installed a third rail in order to give this loco a chance to run. See IBLS webpage.



4-4-2

442.free.Maynard

Date page created: 16 August 2015, last revised 26 May 2020

Plans or castings from: Southern Pacific outline, so probably Little Engines, but tender looks like PRR

Lettering: EGB & Pacific #5462

Scale: 1:16

Owner: Chuck Balmer of Urbana OH, member of "Cincinnati Cinder Sniffers"

Contact: Son Jim Balmer is on Facebook.

Builder: Bob Maynard (1919-2010), a founding father of the Cincinnati club

Year completed: Built 1954-1962, hence the loco number

Year acquired by present owner: 2010 from the Maynard family

History, comments:

Chuck Balmer reports that the engine was not run between 2002 and 2010.



4-4-2

442.free.Milburn

Date page created or revised: 29 June 2016, last revised 22 June 2021

Plans or castings from: could pass for NYC&HR

Lettering: unclear

Scale: 1:16

Owner: unknown

Contact: Try Jim Leggett, Saint-Lambert QC, 450-672-6666 or  
"jimleggettmedia(at)gmail(dot)com".

Builder: the late Al C. Milburn of Milford CT

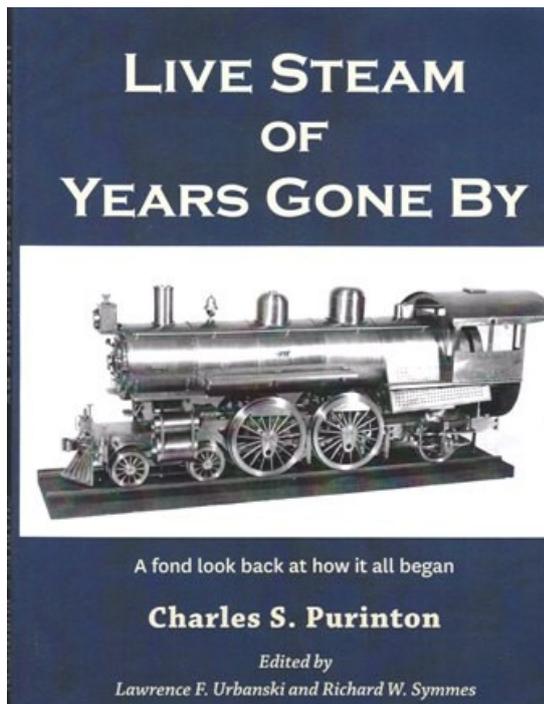
Year completed: built approx 1945-49

Year acquired by present owner: unknown

History, comments:

"The Live Steamer" wrote in 1950: Al Milburn "cut-from-the-solid Atlantic is a beautiful job to see." The built-up cylinders are very obvious on this photo. The IBLs webpage in 2016 shows this loco in four stages of construction. Al later built the very attractive NYC&HR #870 4-4-0.

Jim Leggett published a nearly-finished photo of this loco with tender on Facebook on 20 June 2021. The photo was taken at Lester Friend's shop in Danvers MA in 1950.



4-4-2

442.free.Purinton

Date page created: 20 September 2018

Plans or castings from: Carl Purinton

Lettering: none as of 2018

Scale: 1:16

Owner: Cap Purinton (born 1948) of Salisbury MA

Contact: Cap can be reached via John Kurdzionak of Friends Models.

Builder: Charlie Purinton of MA

Year completed: 2004

Year acquired by present owner: The father, Charlie Purinton, died in 2010.

History, comments:

Jay Monty wrote on 19 Sept. 2018: "This is Charlie Purinton's very last locomotive, finished in 2004. It is closer to the original plans than the #9, but still has a different boiler than is shown in the 'Angus' plans. In this case, it has a tapered boiler with narrow firebox, but no Belpaire. The other modification is the outside frame on the trailing truck. The original Angus drawings have an inside frame. Other than that, it keeps to the Angus plans in all respects."

Photo made by Yoder at the Waushakum LS, 24 Aug. 2018.



4-4-2

442.free.Purinton

Date page created: 10 November 2015, last revised 20 Sept. 2018

Plans or castings from: Carl Purinton, freelance

Lettering: Bayberry Central #9

Scale: 1:16

Owner: Jay Monty of Everett MA

Contact: JMonty1201(at)gmail(dot)com

Builder: Charlie Purinton of Byfield MA

Year completed: approx. 1985

Year acquired by present owner: unknown

History, comments:

The Purintons were known for their wooden tenders. Jay Monty wrote on 19 Sept. 2018: "This is not Purinton's original 'Angus'. It was built about a decade after Charlie Purinton did the drawings for Angus which are dated 1972 in my book. #9 was finished by Charlie and his intent with the modifications was to improve the locomotive's efficiency and he hoped to someday enter the engine in one of the British 'efficiency trials'. It also has a 'long distance' tender that is larger than that shown in the Angus drawings in order to improve the locomotive's range."

Shot by Yoder at Waushakum LS, 25 Aug. 2018.



4-4-2

442.free.Reithmaier

Date page created or revised: 01 July 2016

Plans or castings from: freelance, castings probably from Friends/Yankee Shops

Lettering: unclear

Scale: 1:16

Owner: Matt Fairlee at the time this photo was taken in 1972

Contact: Bob Hornsby in Texas should know more: "bobhornsbye6(at)gmail(dot)com"

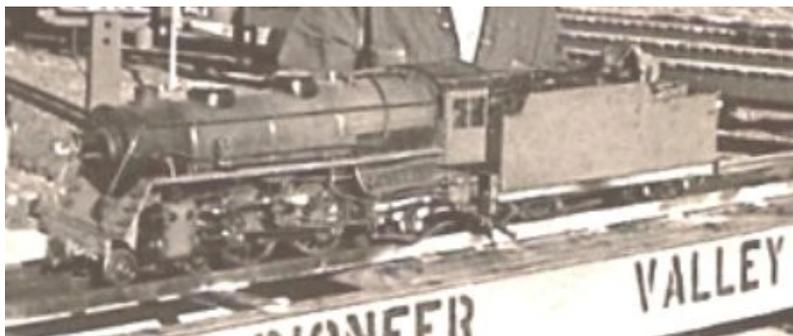
Builder: Paul Reithmaier (1893-1986) of Oak Park IL and Bavaria/Germany. He built roughly 15 locos, both in Germany and the USA.

Year completed: probably 1940s

Year acquired by present owner: unknown

History, comments:

This photo is from the "Northeast Live Steamers" (NELS) website, taken at the Pioneer Valley LS, Southwick MA, in 1972. Reithmaier was building steam in the US as early as 1927. He moved back to Germany in 1963.



4-4-2

442.free.Robinson

Date entry created: 12 February 2019

Plans or castings from: Friends/Yankee Shops

Lettering: ". . . Railroad"

Scale: 1:16

Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak and the Friends Models webpage.

Builder: the late Stan Robinson

Year completed: perhaps 1956

Year acquired by present owner: unknown

History, comments:

I would guess the loco was new at the time of this photo – running boards incomplete. Shot from the albums of Cap Purinton was taken at Southwick MA on 13 October 1956.



4-4-2

442.free.Ryan

Date entry created: 12 February 2019  
Plans or castings from: Friends/Yankee Shops  
Lettering: Ohio Central #97  
Scale: 1:16

Owner: unknown  
Contact: Cap Purinton may know more. He can be reached via John Kurdzionak and the Friends Models webpage.

Builder: the late Bill Ryan  
Year completed: perhaps 1956  
Year acquired by present owner: unknown

History, comments:  
The tender name and font reminds one very much of the current, full-size "Ohio Central" formed in 1988! Shot from the albums of Cap Purinton was taken at the Lafayette IN meet in Aug. 1957.



4-4-2

442.free.Sait

Date entry created or revised: 02 July 2016

Plans or castings from: freelance

Lettering: UD&C #411

Scale: 1:16

Owner: unknown

Contact: Richard Symmes should know more: "ellis1947(at)comcast(dot)net"

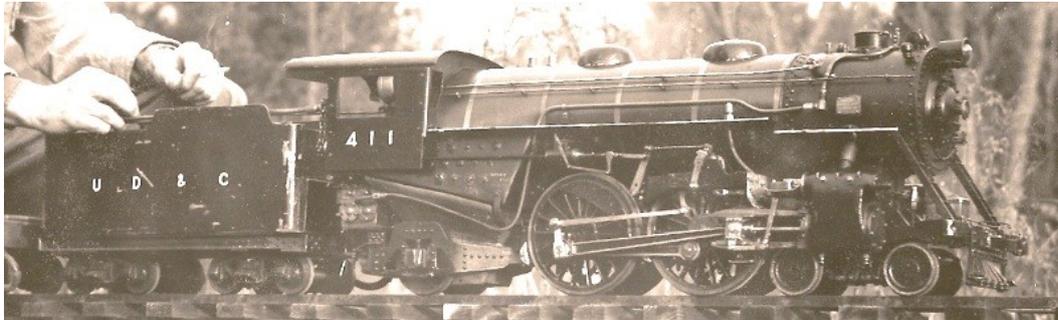
Builder: Harry Sait of Old Orchard ME, who lived approx. 1890-1971

Year completed: 1950

Year acquired by present owner: unknown

History, comments:

Ran at the IBLs meet at Danvers MA in October 1950. Photo without a cab in Purinton's "Live Steam of Years Gone By", pg. 46. This photo is from the IBLs webpage.



4-4-2

442.free.Sangster

Date page created: 24 August 2015, last revised 31 December 2021

Plans or castings from: freelance, probably Friends/Yankee Shops

Lettering: LS&E #2

Scale: 1:16

Owner: Bernie Grow of Montreal LS

Contact: Montreal Live Steamers webpage

Builder: the late Fred Sangster

Year completed: Probably in the 1950s

Year acquired by present owner: unknown

History, comments:

Shot at the Montreal LS track, 22 May 2017.



4-4-2

442.free.Smith

Date page created: 25 June 2018, last revised 12 August 2018  
Plans or castings from: a few parts from Friends/Yankee Shops  
Lettering: Southern Ontario #999  
Scale: 1:16

Owner: Steve Bratina of Cambridge ON  
Contact: Steve's eMail: "duplexpump(at)gmail(dot)com"

Builder: Rex Smith (died 2003) of Fort Rowan ON  
Year completed: 1959  
Year acquired by present owner: unknown

History, comments:

Steve Bratina describes Rex Smith as "the Carl Purinton of Ontario". The numbers on his locos stem from the ten-wheelers Rex ran on Canadian Pacific. Steve also has his 4-4-4, see "444.free.Smith". Steve owns approx. twelve 3/4" locos. His concern on many of his engines is preserving them as they were originally built. This one will burn alcohol.

Photo from the NJLS Spring meet in June 2018. Notice the linkage for the external throttle fastened horizontally to the top of the boiler, typical for Rex.



Bottom photo by Yoder is from the Pioneer Valley LS meet, 11 August 2018.



4-4-2

442.free.Steele

Date entry created: 10 December 2015, last revised 20 Nov. 2018

Plans or castings from: freelance

Lettering: Union Pacific, number unclear, was #1101 in 1939

Scale: 1:16

Owner: Unknown.

Contact: Ken Scheer via the IBLS webpage

Builder: The late Norman Steele of the New England LS. Loco had Southern valve gear.

Year completed: not later than 1939

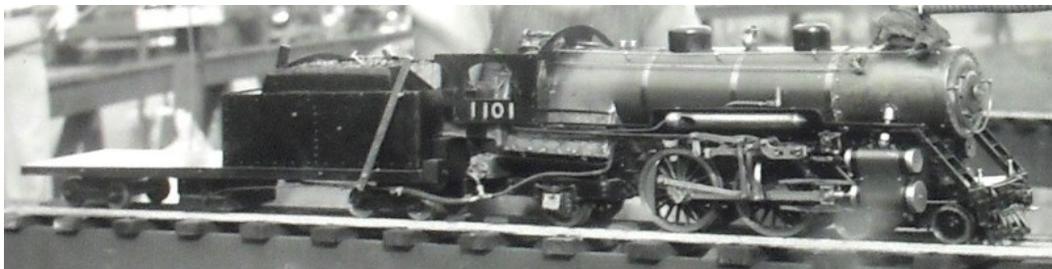
Year acquired by present owner: Unknown. Was owned by Art Wegner (1886-1969) of Denver approx. 1949-1969.

History, comments:

This should be the same loco: Southern valve gear, similar piping and half-tender. During its initial, Eastern years, it appears to have had a B&M look. Top photo was taken in 1939 and was copied by Yoder from the albums owned by Cap Purinton in Aug. 2018.

Ken Scheer wrote on the IBLS webpage in 2015: "Art Wegner had the only known outdoor 3 ½" gauge track in Denver. This was an 80-foot long, elevated back-and-forth tangent along one edge of Wegner's backyard."

Arthur, "a retired UP locomotive engineer, had been an active live steamer since the early 1930's. He was the founder and honorary president of the Rocky Mountain LS," formed as a casual club in 1950.



Running on Byron Squires' track in Colorado Springs in June 1961. Photo from the IBLS webpage.



4-4-2

442.free.Steele

Date entry created: 10 February 2019

Plans or castings from: freelance

Lettering: New Haven #1105

Scale: 1:16

Owner: unknown, was Oscar Dahlgren in June 1950

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak and the Friends Models webpage.

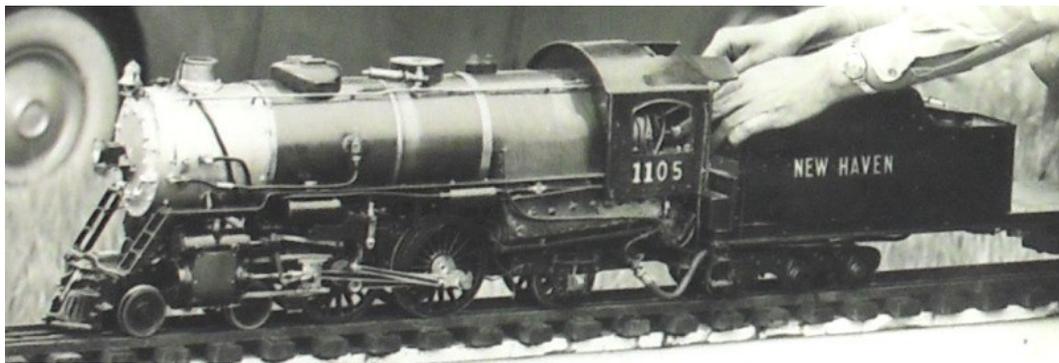
Builder: the late Norman Steele of the New England LS

Year completed: probably 1945-49

Year acquired by present owner: unknown

History, comments:

Note the half-tender. Complete photo shows Oscar Dahlgren and the loco in June 1950. Shot copied from the albums of Cap Purinton in Aug. 2018.



4-4-2

442.free.Stevens

Date page created: 03 July 2016, last revised 26 January 2026

Modeled after or castings from: freelance

Lettering: Grand Trunk #1145 as of 1938

Scale: 1:16

Owner: unknown

Contact: Try Don Ritchie of Charlton MA. His email is: „dhritchie(at)charter(dot)net“. He owns the 2-8-2 from Stevens.

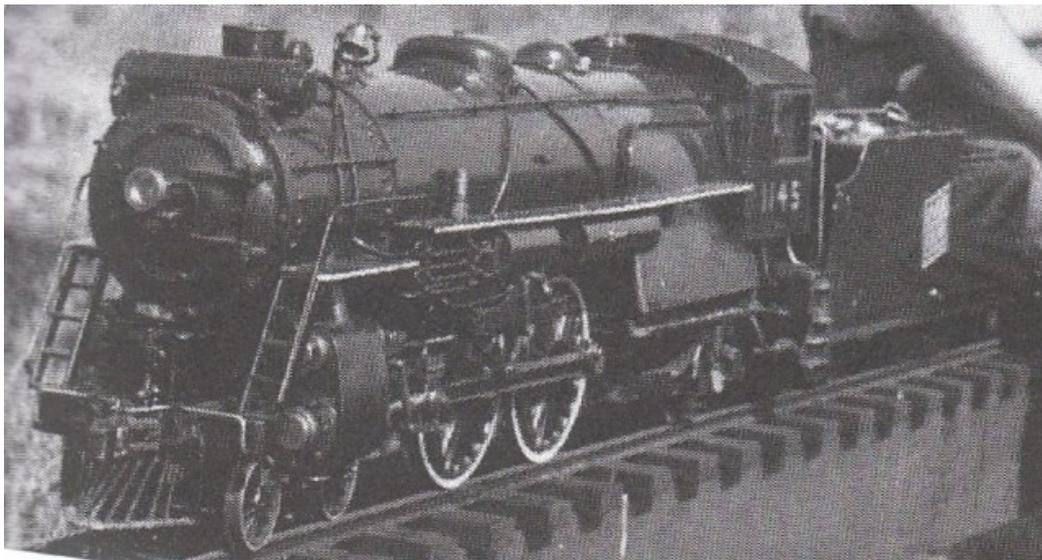
Builder: the late Gene Stevens of Oxford and Norway ME

Year completed: approx. 1934

Year acquired by present owner: unknown

History, comments:

Photo taken from Purinton's "Live Steam of Years Gone By", pg. 105. Steamed up but did not run at the Marblehead MA meet, 14 Oct. 1934. Loco ran at the BLS meet in Danvers MA, 18 Sept. 1938. Ran there again in Oct. 1950, still with Stevens as owner. Notice the front truck is derailed on this photo!



442.free.Titus

Date page created: 05 October 2017

Modeled after or castings from: Little Engines and Yankee castings

Lettering: Chicago & North Western

Scale: 1:12

Owner: Kenneth Davis, Decatur IL

Contact: Eric Lagemann from Edwardsville IL and "gne27(at)att(dot)net" knows more.

Builder: the late Charles "Bud" Titus, Mattoon IL

Year completed: unknown, begun circa 1933

Year acquired by present owner: approx.1985

History, comments:

Eric notes in his email from 14 Sept. 2017: "This engine has an interesting history." In the early 1930's, "before the Langworthy castings came out", Bud started building a New York Central (NYC) Hudson. "When the Langworthy Hudson castings became available, Bud switched over to building another NYC Hudson utilizing parts from Langworthy as well parts from this loco, the original Hudson. Years later, Ken Davis suggested Bud build an Atlantic with the remaining parts. This is that engine."



442.free.Titus

Date page created: 05 October 2017

Modeled after or castings from: Yankee Shops

Lettering: Bud Titus #1621 as of 2017

Scale: 1:12

Owner: Kenneth Davis, Decatur IL

Contact: Eric Lagemann from O'Fallon IL and "gne27(at)att(dot)net" knows more.

Builder: the late Charles "Bud" Titus, Mattoon IL

Year completed: unknown

Year acquired by present owner: 2015

History, comments:

Eric notes in his email from 14 Sept. 2017: Bud had this engine running, but it was not detailed. "Ken's brother, Steve Davis, started detailing the engine to what it looks like today. Ken acquired the engine after Steve's untimely passing."



4-4-2

442.free.unknown

Date page created: 25 November 2022, last revised 01 January 2024

Plans or castings from: freelance

Lettering: Canadian Pacific #1925

Scale: 1:16

Owner: Craig Chapman of Brighton ON and the Richmond Hill LS at  
Whitchurch-Stouffville ON

Contact: Craig Chapman is on Facebook.

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Chapman reported on Facebook on 15 June 2023 that he is looking for someone to weld a leak in the boiler of this loco. His entry also has a front shot of this loco.

This photo of it running at the Richmond Hill LS was placed on Youtube by "The Flying Scotsman" on 16 Oct. 2021.



4-4-2

442.free.unknown

Date page created: 17 June 2021

Plans or castings from: freelance

Lettering: unclear

Scale: 1:16

Owner: Colin G. Campbell of Glendale CA

Contact: Karl is on Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Shot is from a  $\frac{3}{4}$ " page on Facebook, 7 May 2021, perhaps at Los Angeles LS. I'm unsure whether I have this loco pictured elsewhere.



4-4-2

442.free.unknown

Date page created: 14 December 2019, last revised 02 July 2021

Plans or castings from: probably Friends castings

Lettering: unclear

Scale: 1:16

Owner: Karl Nilsson of Newington CT and the Pioneer Valley LS

Contact: Karl is on Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: Karl may own the loco already for 12 years.

History, comments:

I understand from Facebook that this loco did not run between 2007 and 2019. Photo is from the Pioneer Valley LS on 2 May 2019, published on Facebook.



4-4-2

442.free.unknown

Date page created: 01 January 2024

Plans or castings from: freelance

Lettering: none

Scale: 1:16

Owner: Offered for sale by "pnwestcollectables" on eBay as of 29 April 2023.

Contact: Mike Walsh pointed out on Facebook the existence of this offer.

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Loco is located in Seattle WA as of April 2023.



4-4-2

442.free.unknown

Date page created: 30 October 2016

Plans or castings from: Friends castings

Lettering: none

Scale: 1:16

Owner: unknown

Contact: Offered for sale on the "Discover Live Steam" website in Oct. 2016.

Builder: unknown

Year completed: unknown

Year acquired by present owner: Oct. 2016

History, comments:

The website states this loco ran last at the New Jersey LS in 2016. Coal-fired with axle pump. Loco located in NJ.



4-4-2

442.free.unknown

Date page created: 09 December 2020

Plans or castings from: unknown

Lettering: none

Scale: 1:16

Owner: "alle.long", for sale on US-eBay in June 2020

Contact: "alle.long" on eBay

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Loco very likely in California, offered for sale by eBay on 9 June 2020. Owner had never run the loco, but had been run previously.



4-4-2

442.free.unknown

Date page created: 23 July 2017

Plans or castings from: probably from Friends/Yankee Shops

Lettering: none

Scale: 1:16

Owner: Gostude Antique Toy Shop

Contact: Gostude looks like a major seller on US eBay.

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Here's one with buffers that makes it into the North American file. The seller claims it "looks like an Atlantic class Maisie", but the frames, cylinders, valve gear and back truck all indicate otherwise. I'm guessing these are castings from Friends.

For sale on eBay, 23 June 2017. Gostude indicates that the boiler is unattached.



4-4-2

442.free.unknown

Date page created: 09 December 2020

Plans or castings from: based on Friends/Yankee Shops design

Lettering: CPR #1105

Scale: 1:16

Owner: Kelly Ernest Maybury of Kurri Kurri NSW/Australia (north of Sydney)

Contact: Maybury is on Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

In August 2020, John Kurdzionak of Beverly MA couldn't see any Friends castings in the model, but confirmed that it has "infusions" of Friends' B&M design Atlantic.



442.free.unknown

Date page created: 22 January 2017, last revised 13 December 2019

Plans or castings from: unknown, freelance

Lettering: Grand Trunk Pacific #906

Scale: 1:16

Owner: Henrique Ramalho of Montreal and the Montreal LS

Contact: Try Jim Leggett, Saint-Lambert QC, 450-672-6666 or  
"jimleggettmedia(at)gmail(dot)com".

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Photo taken 16 Oct. 2016 at the Montreal LS is on Facebook.



4-4-2

442.free.unknown

Date page created: 29 January 2025

Plans or castings from: freelance

Lettering: Gulf Southern Short Line #711

Scale: In view of the tall stack and big cab, one could debate whether the loco still qualifies as 1/16th scale! Strikes me as about a 42"-gauge prototype - that would be 1/12<sup>th</sup> scale.

Owner: unknown, the seller lives in Lakeland FL

Contact: Try the "Discover Live Steam" webpage

Builder: unknown

Year completed: unknown

Year acquired by present owner: probably sold in 2024

History, comments:

Advertised on the "Discover Live Steam" website in May 2024 – no longer listed in Jan. 2025.

Note three-axle tender. Loco had run in the past, but the current seller had only kept it on display.



4-4-2

442.free.unknown

Date page created: 12 February 2019

Plans or castings from: freelance

Lettering: none

Scale: 1:16

Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak of Friends Models.

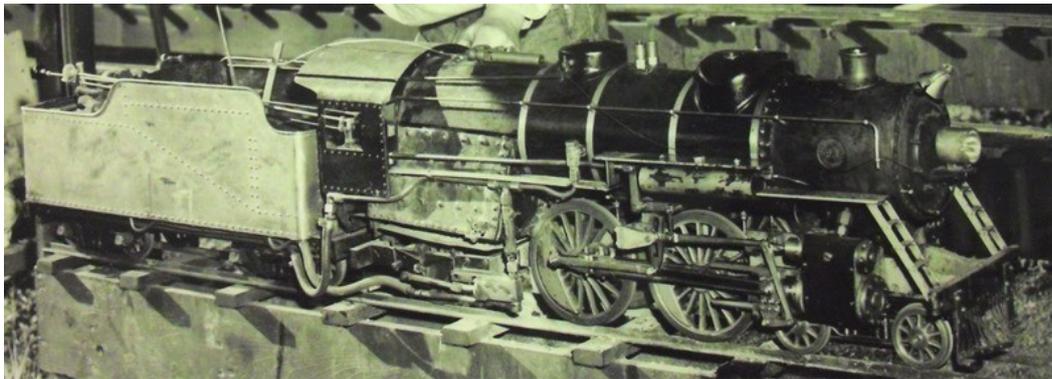
Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Let's hope this is not a 4-4-4! The tender has an attractive shape. Photo from the 1950's copied from the old albums owned by Cap Purinton.



4-4-2

442.NYC9201.unknown

Date page created: 17 June 2021

Plans or castings from: Friends/Yankee castings. Larry Micol says the tender trucks are from Van Brocklin.

Lettering: New York Central Lines #9201

Scale: 1:16

Owner: unknown

Contact: Larry Michol of Worcester MA should no more. He's on Facebook.

Builder: unknown

Year completed: Larry Micol believes it was completed in 1946.

Year acquired by present owner: unknown

History, comments:

This photo, taken at the Danvers MA track, was offered for sale on eBay. Paul Pickard of Willoughby Hills OH asked on the "History of Live Steam" Facebook page on 27 April 2021 if anyone has further information. The Danvers track existed from 1938 to approx. 1960. Frank Kreisemaker believes this chassis is pictured in an early Yankee shop catalogue.



4-4-2

442.free.VanBrocklin2

Date entry created: 28 June 2016, last revised 08 June 2020

Plans or castings from: Bill Van Brocklin

Lettering: #2

Scale: 1:16

Owner: Stephen Vaughan of Ellicott NY and the Finger Lakes LS

Contact: "smvaughansr(at)hotmail(dot)com" or 607-725-4473

Builder: Bill Van Brocklin (1919-2000) from Dover MA, his 2nd loco. He built approx. 41 locos, eight of them Atlantics.

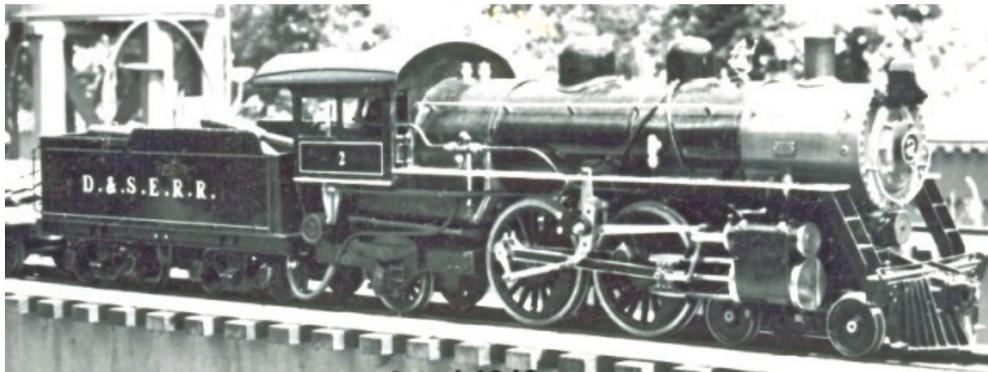
Year completed: Built 1944-46. This was the first 3 1/2"-gauge loco built by Van Brocklin.

Year acquired by present owner: 1974

History, comments:

I apparently fell victim to the news that this loco had been turned into a B&M-style Atlantic. Top photo is from the IBLs webpage, taken around 1947. Frank Kreidemaker put the bottom photo on Facebook in June 2020, the shot was taken that same year. Pat Fahey notes that the loco was rebuilt twice; 4 1/2" boiler, Baker gear, slide-valves.

Vaughan also owns Van Brocklin's very last loco: unfinished 2-8-0 #41 still without a boiler as of 2019.



4-4-2

442.free.VanBrocklin10

Date entry created: 25 July 2017, last revised 22 December 2019

Plans or castings from: Bill Van Brocklin, freelance

Lettering: D&SE #10 (road varied)

Scale: 1:16

Owner: unknown

Contact: Pat Fahey at "faheypat22(at)yahoo(dot)com" should know more.

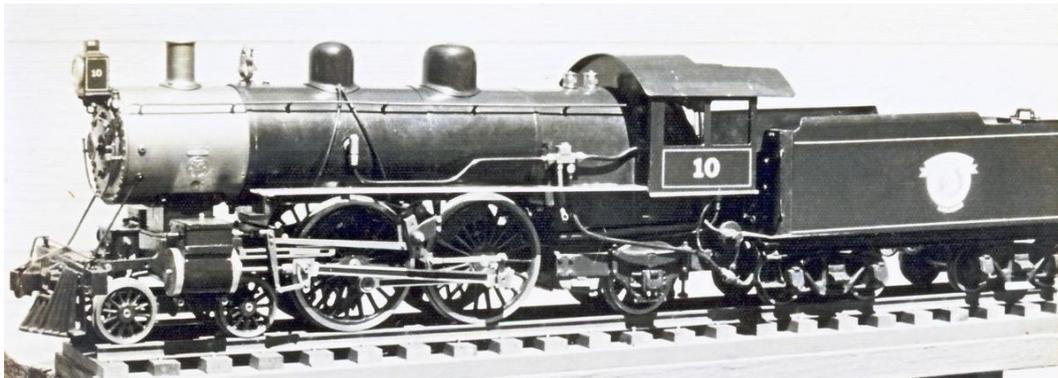
Builder: Bill Van Brocklin (1919-2000) from Dover MA, his 10th loco. He built approx.  
41 locos, eight of them Atlantics.

Year completed: built 1965-67

Year acquired by present owner: unknown

History, comments:

Bill built Atlantics in all variations: Slide-valves or inclined cylinders, outside or inside gear, outside- or inside-bearing trailing trucks. Photo c/o Pat Fahey on IBLIS website.



4-4-2

442.free.VanBrocklin14

Date entry created: 25 July 2017, last revised 22 December 2019

Plans or castings from: Bill Van Brocklin, freelance

Lettering: Illinois Central #14

Scale: 1:16

Owner: unknown

Contact: Pat Fahey at "faheypat22(at)yahoo(dot)com" should know more.

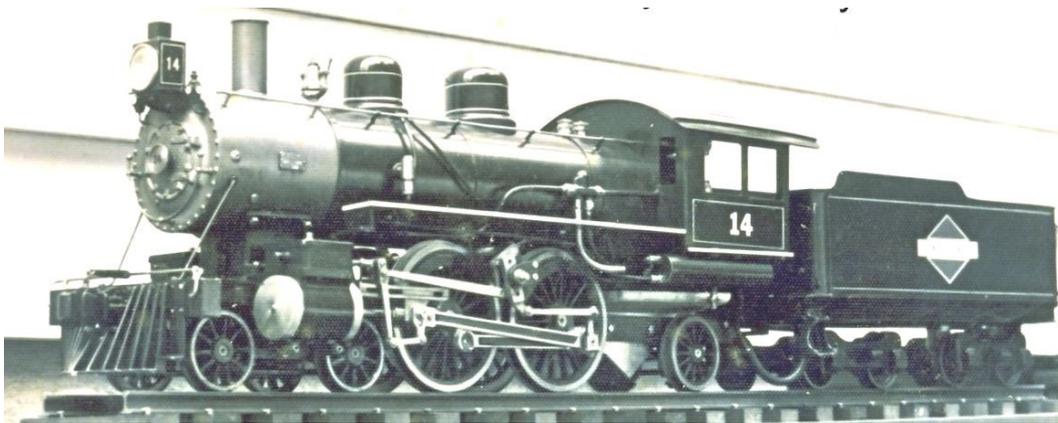
Builder: Bill Van Brocklin (1919-2000) from Dover MA, his 14th loco. He built approx.  
41 locos, eight of them Atlantics.

Year completed: built 1973-74

Year acquired by present owner: unknown

History, comments:

Photo c/o Pat Fahey on IBLS website.



4-4-2

442.free.VanBrocklin26

Date entry created: 25 July 2017, last revised 24 June 2020

Plans or castings from: Bill Van Brocklin, freelance

Lettering: New York Central #9226

Scale: 1:16

Owner: Gary Crabtree of London KY

Contact: Gary's eMail is: "wgcrabtreelaw(at)aol(dot)com"

Builder: Bill Van Brocklin (1919-2000) from Dover MA, his 26th loco. He built approx.  
41 locos, eight of them Atlantics.

Year completed: 1984

Year acquired by present owner: 1994

History, comments:

Gary Crabtree sent the following info on 21 June 2020, the photo is also from him: "The object below the right side of the cab is a screw reverse. The locomotive has Southern valve gear. It has a dual water pump connected to the rear drive wheel axle; it also has a duplex steam driven water pump on the left side. It has a copper boiler and is an excellent steamer."



4-4-2

442.free.VanBrocklin31

Date entry created: 28 June 2016, last revised 27 Nov. 2022

Plans or castings from: Bill Van Brocklin, freelance

Lettering: Waushakum #31

Scale: 1:16

Owner: Jimmy Connor, the country singer from Nashville (born 2000) and the Waushakum LS in MA

Contact: "jimmyconnor311(at)gmail(dot)com"

Builder: Bill Van Brocklin (1919-2000) from Dover MA, his 31st loco, He built approx. 41 locos; eight of them were Atlantics.

Year completed: 1987. According to Pat Fahey's roster, this one used the wheels and frames of Van Brocklin's 4-4-2 #22, which had been completed in 1982.

Year acquired by present owner: probably 2019. Owned previously by Joe Cardelle and Bob Newcombe, among others.

History, comments:

Shot taken at Waushakum on 1 January 2020 by Jimmy Connor and placed on the 3/4" US Facebook page. Baker valve gear, 5 1/4" boiler. Nice tender!

A Youtube video from the Waushakum meet in August 2021 has him doubleheading with Van Brocklin 4-6-0 #17 now owned by Colt Stewart .



Below an older photo from the IBLs webpage. Thanks to Pat Fahey.



4-4-2

442.free.VanBrocklin34

Date entry created: 25 July 2017, last revised 21 December 2019

Plans or castings from: Bill Van Brocklin, freelance

Lettering: originally D&SE #34

Scale: 1:16

Owner: Mark Strum

Contact: Pat Fahey at "faheypat22(at)yahoo(dot)com" should know more.

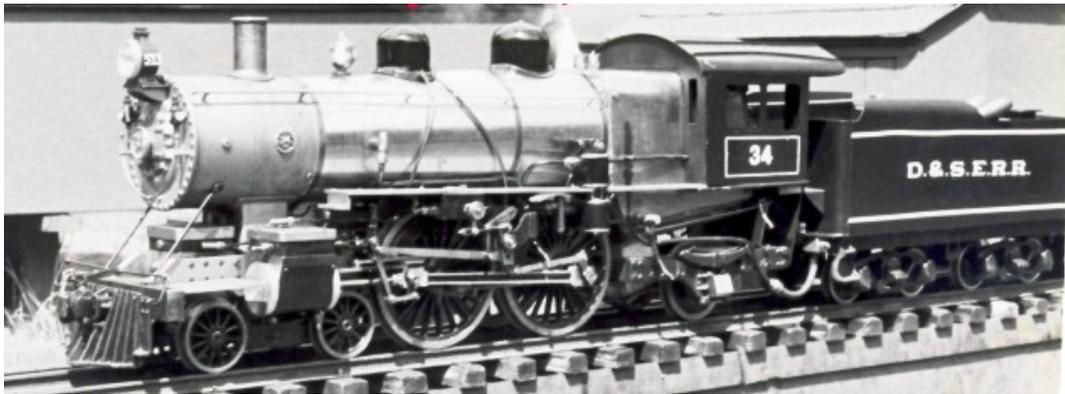
Builder: Bill Van Brocklin (1919-2000) from Dover MA, his 34th loco. He built approx. 41 locos, eight of them Atlantics.

Year completed: built 1987

Year acquired by present owner: unknown

History, comments:

According to Bill's notes, this Atlantic was 3-cylinder! The Beipaire firebox, thin boiler and high headlight give it a Great Northern look. Photo c/o Pat Fahey.



4-4-2

442.Maisie.Huntington

Date page created: 27 July 2015, last revised 17 June 2021

Plans or castings from: LBSC's Maisie

Lettering: Boston & Maine #3209, J-1 class

Scale: 1:16

Owner: Trevor M. Hartford of Boston

Contact: Trevor is on Facebook.

Builder: Paul Huntington

Year completed: 1990

Year acquired by present owner: from Richard Jenkins of Lawrence MA, approx. 2019

History, comments:

Richard Jenkins wrote in late 2010: "This locomotive is mechanically LBSC's 'Maisie' design and was Americanized as a Boston & Maine Atlantic. Paul Huntington has been building live steam locomotives for almost 30 years, mostly in Gauge One, but he also built a 2 1/2" gauge engine and a couple of 3 1/2" gauge engines. I bought the 3209 from him about three weeks ago."

One of the Facebook 3/4" pages published on 19 April 2021 a very recent shot of this loco running at Waushakum under Hartford ownership. The text states that Colt Stewart had helped with repairs.

(You will find traditional Maisies in the directory for foreign-prototype locos.)



4-4-2

442.PRR.Shattock

Date page created: 27 January 2026

Plans or castings from: unknown

Lettering: none, but obviously PRR prototype

Scale: 1:16

Owner: Jon Howard of Larkspur CA and the Golden Gate LS. As of 2004, he also owned an OS 2-6-0, which is listed.

Contact: Jon can be reached at: "eyerunknee(at)gmail(dot)com".

Builder: Victor Shattock (1886-1974) of Berkeley CA, founder of the Golden Gate LS in 1936

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

The current owner, Jon Howard, wrote me on 8 Jan. 2025, that he thought his PRR Atlantic had been built by Victor Shattock. The Shattock article on the IBLIS webpage shows an identical locomotive, but claims the engine is 1" scale. If that is the case, then it is must be that Shattock built virtually the same engine in two different scales. Both engines have Baker valve gear, neither has a Pennsy keystone on the front, the domes are the same, etc.

The photo below was supplied by Jon Howard.



4-4-2

442.PRR900.unknown

Date page created: 11 April 2018

Plans or castings from: unknown

Lettering: Pennsylvania #900

Scale: 1:16

Owner: unknown

Contact: Mark Tobias on the 3/4" sales Facebook page

Builder: unknown

Year completed: approx. 1940

Year acquired by present owner: unknown

History, comments:

On 24 Feb. 2018, the broker Mark Tobias from Bridgeport CT was offering this loco for sale on the 3 1/2" sales Facebook page. According to him, the loco was operated until 20 years ago.



4-4-2

442.PRR.unknown

Date page created: 12 April 2018  
Plans or castings from: unknown  
Lettering: none, but obviously PRR prototype  
Scale: 1:16

Owner: unknown  
Contact: Brian Keim of Wooster OH will know more. He can be reached via:  
"KeimSteamPump(at)gmail(dot)com" or webpage "keimsteampump.com"

Builder: unknown  
Year completed: unknown  
Year acquired by present owner: unknown

History, comments:  
Photo posted by Brian Keim on Facebook, 30 August 2017. He's from the Northeastern Ohio LS.



4-4-2

442.REA.Gunther

Date page created or revised: 16 February 2016

Plans or castings from: freelance, but reminds one of Reading

Lettering: unclear

Scale: 1:16

Owner: unknown

Contact: Unknown, query stems from Jack Bodenmann on Chaski Live Steam forum.

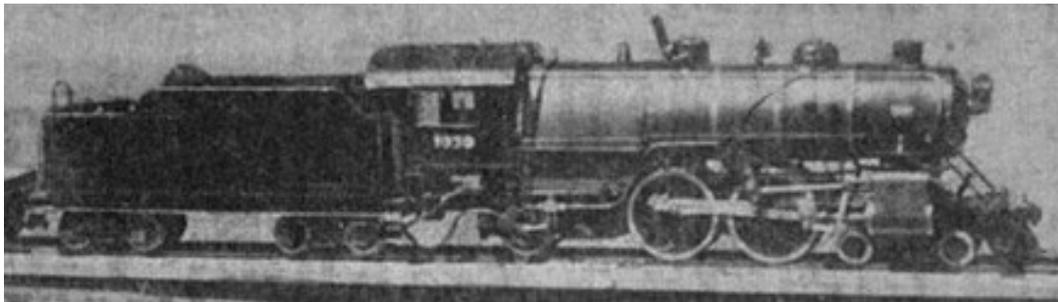
Builder: the late Harry Gunther of Cle Elum WA

Year completed: built approx 1935-39

Year acquired by present owner: unknown

History, comments:

Photo and write-up appeared in „Railroad“ magazine, Nov. 1940. Jack Bodenmann asked on the Chaski forum, 13 Dec. 2009: “I have seen quite a few like this one in old magazines. I wonder where they all went.”



4-4-2

442.SP.Cuttel

Date page created: 19 August 2015

Plans or castings from: Little Engines, Southern Pacific outline

Lettering: The La Jolla Line #3000. (This is clearly a Southern Pacific number, of course.)

Scale: 1:16

Owner: unknown

Contact: The people doing the IBLS webpage may know more; otherwise, the GGLS club in CA

Builder: R. V. Cuttel of La Jolla CA, a member of the San Diego Live Steamers

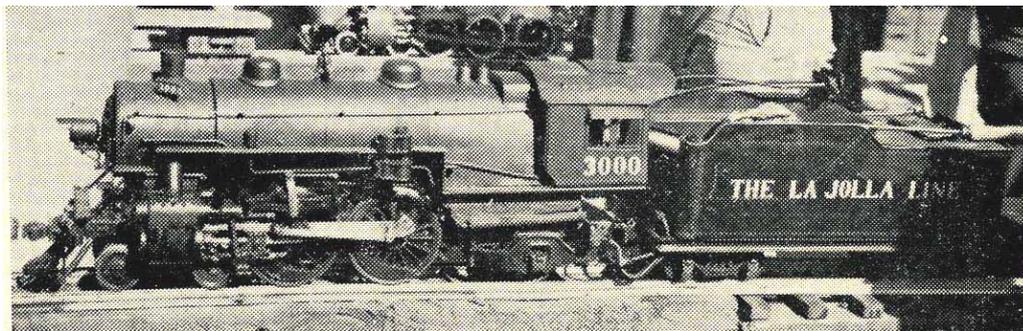
Year completed: approx.1948

Year acquired by present owner: unknown, present location also unknown

History, comments:

This loco ran at the opening of the Golden Gate (GGLS) track at Oakland on 2 Sept. 1950.

This bit of info can be found on the IBLS website.



4-4-2

442.SP.Forst

Date page created: 12 October 2016, last revised 27 May 2017  
Plans or castings from: Little Engines, Southern Pacific prototype  
Lettering: #3001  
Scale: 1:16

Owner: As of 2013 retained by descendents of the Forst family around Berkeley CA  
Contact: Try the IBLS webpage.

Builder: the late Al Forst of Alameda CA and the Golden Gate LS  
Year completed: approx. 1958  
Year acquired by present owner: unknown

History, comments:

Ken Shattock wrote on the Chaski LS forum on 20 Jan. 2013: "This engine had all kinds of electric lighting in miniature that operated. It was fueled by denatured alcohol.

I tracked down Al's family back around 1975 like a Sherlock Holmes detective. His heirs live in the Berkeley hills, probably only a couple of miles from the GGLS track and yet they won't bring it out for all to see. They were keeping it tucked away 'in a closet'. Truly sad!"

Photo from the Golden Gate LS around 1959. The above-centered light reminds one of Soo or Wabash.



442.SP.unknown

Date page created: 27 January 2026

Plans or castings from: Little Engines, Southern Pacific prototype

Lettering: Southern Pacific Lines #3000

Scale: 1:16

Owner: Alex O'Donnell of El Segundo CA

Contact: Alex is on Facebook.

Builder: unknown

Year completed: Unknown. Some rebuild work, including a new pilot and headlight, was done by O'Donnell.

Year acquired by present owner: unknown

History, comments:

Note the historically correct Vanderbilt tender of this loco. Photo is from O'Donnell on Facebook, 16 January 2026.

Regarding the prototype: In 1927-28, Southern Pacific rebuilt four of its A-3 class Atlantics (#3025-71) into the modern A-6 class (#3000-03) with outside gear and an outside-frame trailing truck. The #3000 had originally been the #3058. This rebuilt version is the one modelled by "Little Engines". The last surviving SP 4-4-2, the partially-modernized #3025, has been at Griffith Park in LA since 1952.



#### 4-4-4

444.CP.Angell

Date page created: 27 November 2015, last revised 02 January 2024  
Plans or castings from: unknown, but clearly Canadian Pacific prototype  
Lettering: Canadian Pacific #2945  
Scale: 1:16

Owner: Bernie Grow of Montreal Live Steamers  
Contact: Montreal Live Steamers or via Facebook

Builder: the late Stan Angell of the Montreal LS  
Year completed: 1945  
Year acquired by present owner: 1966. First loco bought by Ernie Grow, who died in Feb. 2017.

#### History, comments:

Purinton's „Live Steam of Years Gone By“ has a photo of this engine with a makeshift tender, taken at the Montreal LS track on 14 September 1945. Top shot here from Bernie Grow is from 30 Aug. 2008. Bottom photo taken by Jim Leggett at the Montreal LS meet on 29 June 2019. She's been around the MLS for nearly 80 years!



4-4-4

444.free.Hornsby

Date page created: 01 November 2015

Plans or castings from: freelance

Lettering: New England Central #70

Scale: 1:16

Owner: Colt Stewart of Athol MA, grandson of Hornsby

Contact: Bob Hornsby at "bobhornsbye6(at)gmail(dot)com"

Builder: Bob Hornsby (born 1938)

Year completed: 1970, hence the loco number

Year acquired by present owner: Presented to grandson in 1998 when Bob moved to Texas.

History, comments:

Around 1973 the loco had elephant ears for a while. Photo taken at Boxford MA.



4-4-4

444.free.Smith

Date page created: 13 October 2016, last revised 13 August 2018

Modeled after or castings from: freelance, but follows Canadian Pacific styling

Lettering: unclear

Scale: 1:16

Owner: Steve Bratina of Cambridge ON

Contact: "duplexpump(at)gmail(dot)com"

Builder: Rex Smith (died 2003) of Port Rowan ON

Year completed: 1940s

Year acquired by present owner: unknown

History, comments:

Rex Smith built at least five locos in gauges  $\frac{1}{2}$ ",  $\frac{3}{4}$ " and 1". At least this one and a 4-4-2 (see 442.free.Smith) were in  $\frac{3}{4}$ ". He had a track at his home and was active from the 1940s until the 1970s. This photo on the Chaski forum was taken in 1958.

