

**INTERNATIONAL DIRECTORY OF 3 ½" (89 mm) Gauge,  
North-American-Prototype Live Steam Locomotives  
and Foreign-Prototype Models Located in North America**

Date of issue (15-02):  
30 August 2015

Dear friends:

So now after two months we've logged 92 locomotives with no end in sight. Will we be hitting 1,000 in time? But only if we get information from present and past owners can we greatly increase the quality of this effort. We need people in-the-know to fill in all the missing chunks. In most cases, logging the loco on this page is only the beginning!

The recently-added Rick Hann (see foreign-prototype 0-6-0T) did everything right. He sent me all the info requested plus photos. I'm otherwise in the business of trying to find locos on the Internet.

As stated previously: I can only mail out these two files to people who have given me an email address. But hopefully these lists will also be appearing on the IBLS (International Brotherhood) webpage.

All the best,

Bill Yoder in Russia, 30 August 2015

# **INTERNATIONAL DIRECTORY OF 3 ½" (89 mm) Gauge, North-American-Prototype Live Steam Locomotives and Foreign-Prototype Models Located in North America**

Date of issue (15-02):  
30 August 2015

Please send all additions and corrections to:

Bill Yoder  
kant50(at)web(dot)de or kant50(at)gmx(dot)de

This register can only be sent out to parties who supply Yoder with an email address. But he will keep that address private if so desired.

We presently have **80** entries.

New entries are always desired. Simply answer these questions and send along with a photo to the above address.

+++++  
**0-4-0T**

Date entry created or revised: 7/18/15  
Plans or castings from: Kozo A3  
Lettering: Pennsylvania #3608  
Scale: 1:16

Owner: Greg Easter, Minneapolis MN  
Contact: Chaski Live Steam forum

Builder: Greg Easter. Here's a rarity: Builder and owner appear to be the same!  
Year completed: 2013

History, comments:

Greg writes: "This is mostly the Kozo A3, but I modified it to represent a tank engine as the Pennsy did for a few of their A3s. I steamed it at the St. Croix Railroad for the first time in Spring 2013 and had a fun season running it." He painted it during the winter of 2014-15.



0-4-0

Date entry created or revised: 7/25/15

Plans or castings from: Kozo A3

Lettering: none on photo

Scale: 1:16

Owner: Dave Barker, Bow NH

Contact: Chaski Live Steam forum

Builder: unknown

Year completed: approx. 2005

Year acquired by present owner: 2015 from "Caribou Doug" in OH. He had purchased it from a person in TN, who had obtained it in the Northeast.

Comments: The engine's new home 2015 is the Waushakum club.



0-4-0

Date entry created or revised: 7/25/15

Plans or castings from: Kozo A3

Lettering: Pennsylvania #1221

Scale: 1:16

Owner: John Hudak, PA

Contact: Facebook

Builder: John Hudak

Year completed: 2011

History, comments:

John writes: "I'm thinking of removing the press on lettering and replacing it with a more realistic Pennsy style font. Over at the Kozo forums, the new love is for Viton O-rings for 3/4" scale. I have switched from graphite yarn to the Viton rings and have noticed a large improvement."



0-4-0

Date entry created or revised: 7/18/15

Plans or castings from: Kozo A3

Lettering: Pennsylvania #1221

Scale: 1:16

Owner: Ed Hume, Austin TX

Contact: Chaski Live Steam forum

Builder: unknown

History, comments:

Photo is from approx. 2006. The numbering on these A3's appears highly-prototypical for

PRR: One is numbered 3, another 3608!



## 0-6-0

Date entry created or revised: 07/25/15  
Plans and castings from: A.W. Leggett  
Lettering: TS&PR (?) #37  
Scale: 1:16

Owner: Jim Leggett, Saint-Lambert QC  
Contact: Facebook

Builder: A.W. Leggett  
Year started: 1937  
Year acquired by present owner: unknown

### History, comments:

This is the historic "Myrt" named after the wife of A.W. Legget. It's low-slung look – except for the domes - makes it a dead-ringer for the USRA 0-6-0. Among those were GTW/GT 7522-31. Jim wrote 2015 that he had pulled it off the dead track to assess its return to service. The copper boiler has a leak; "the rest of the locomotive appears to be in very good condition. An interesting feature is the handmade injector built by LBSC himself and given to AWL. They were good friends for over 30 years." And also: "This loco has very flexible leaf springs and can run like the dickens on rough track. This is the only engine Bill Sr. (AWL) built with a sloped tender."





## 0-8-0

Date entry created or revised: 29 August 2015

Plans or castings from: Martin Evans Caribou

Lettering: none

Scale: 1:16

Owner: Justin Shaw had owned this loco for several years until around Dec. 2014. He is a South African and was then living in Cape Town. He would know who the present owner is.

Contact: Justin is on Facebook and is now living in the Philippines.

Builder: The late Ivor Myburg, a South African dentist

Year completed: around 1970

Year acquired by present owner: 2014

History, comments:

This loco has a history of being a good and active runner. See Youtube.



0-8-0

Date entry created or revised: 29 August 2015

Plans or castings from: Martin Evans Caribou

Lettering: Canadian National #833; the orange one is unclear

Scale: 1:16

Owner: unknown

Contact: The South African Justin Shaw would know more. He is on Facebook and is now living in the Philippines.

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Here are two more Caribou in South Africa.





0-8-0

Date entry created or revised: 07/12/15  
Plans or castings from: Martin Evans Caribou  
Lettering: unknown  
Scale: 1:16

Owner: Brian Tusin, Austintown OH  
Contact: Facebook

Builder: Paul Haar of Northeastern Ohio Live Steamers  
Year completed: 1969  
Year acquired by present owner: unknown

History, comments:

Brian writes: I am very honoured to own the engine and have a lot of fun running it. It is big enough that it is pretty easy to coal fire, but still keeps you really busy.

On 3-23-15 he wrote: I fixed the check valve today and also got the Don Ritchie-built steam pump mounted.

On 3-17-15: She runs like a Swiss watch and has only been run 40-50 times.



## 2-4-0

Date page created or revised: 27 July 2015  
Plans or castings from: William Morehead's Raritan  
Lettering: RH RR  
Scale: 1:16

Owner: Ron Henderson  
Contact: Via Ed Hume on Chaski Live Steam forum

Builder: Ron Henderson  
Year completed: unknown

### History, comments:

Photo taken at the New Jersey Live Steamers' meet in June 2008. Ed Hume reports that Ron Henderson also owns a matching engine in 1 1/2" scale.



## 2-4-4T

Date page created or revised: 29 August 2015

Plans or castings from: Don Young's Lucky 7

Lettering: KCRR #7

Scale: The gauge works out to 1:6.86 of full-size

Owner: Ian James Reddish from Bubwith (south of York UK)

Contact: Ian can be reached via Facebook.

Builder: unknown

Year completed: unknown

Year acquired by present owner: 2015

History, comments:

Ian wrote on the "3 1/2"(and Smaller) Gauge Railways" Facebook page in August 2015: My Lucky 7 passed "its steam test a few weeks ago at York. Runs really well although there are a few jobs left to do."



## 2-6-0

Date page created or revised: 29 August 2015

Modeled after or castings from: Probably based on LBSC Virginia 4-4-0 – see tender for ex.

Does not appear similar to the OS models.

Lettering: none

Scale: 1:16

Owner: Justin Shaw had owned this loco for several years until around Dec. 2014. He is a South African and was then living in Cape Town. He would know who the present owner is.

Contact: Justin is on Facebook and is now living in the Philippines.

Builder: unknown except that built in South Africa

Year completed: unknown

Year acquired by present owner: 2014 in South Africa

History, comments:

As of 2015, loco can be seen running with jacked-up wheels on Youtube, That was done by Justin Shaw.



2-6-0

Date page created or revised: 08/07/15

Modeled after or castings from: Based on LBSC Virginia 4-4-0

Lettering: Unadilla Valley #2

Scale: 1:16

Owner: Brian Tusin, Austintown OH

Contact: Facebook

Builder: Earl Clark and Jay Duke, NJLS

Year completed: Approx. 1980, rebuild completed 2014

Year acquired by present owner: 2011 at NJLS

History, comments:

Brian writes 2015: I have rebuilt the engine with my good friend Brian Keim's help. Brian also made an alcohol burner so the engine runs much better then it did on coal. It has very small flues and can only run about 40 minutes on a firing till the tubes are plugged. It would steam very freely on coal, it just would not last that long. I tried many different types of coal with no luck. That was no fun and got very discouraging. Now she will run all day and keep pressure with no problems.



2-6-0

Date page created or revised: 07/17/15  
Modeled after or castings from: OS Models  
Lettering: Toronto Hamilton & Buffalo #23  
Scale: 1:16

Owner: Steve Bratina, Cambridge ON  
Contact: Chaski Live Steam forum

Builder: OS Models, Japan  
Year completed: Unknown. Major rebuild completed by Bratina, 2011.  
Year acquired by present owner: approx. 2010

History, comments:

Steve wrote 2011: Here is an engine I am just finishing up. I used an OS Max Baldwin Mogul that I bought used, as a start. The engine was dropped on the floor by the previous owner and had some damage. I used the rolling frame and the boiler and scrapped the rest. The TH&B had three of these engines; the contractor who was building the TH&B bought the engines for construction use. When the railroad was completed, the TH&B bought the Moguls and a couple of ten wheelers. The engines lasted until 1918 and were sold off. The #23 went to the Attica and Arcade and became their #1. There were no plans but only general dimensions from the book on the TH&B, so I used four available pictures to fudge dimensions from. The OS Max engine is a good model and could be the basis of many different prototypes with a little metal work.





2-6-6T

Date page created or revised: 07/23/15

Modeled after or castings from: Boston & Albany

Lettering: Boston & Albany #300

Scale: 1:16

Owner: Joe Cardelle from Waushakum Live Steamers in MA

Contact: Jim Abrams on Facebook or the WLS club would know

Builder: Probably begun in Canada

Year completed: By Joe Cardelle, 2014.

Year acquired by present owner: Unknown, but he had purchased it from Dario Caiazzzi, who had gotten it from Jim Stewart.

History, comments:

This info from 12-29-14 on the ¾" Facebook page.



2-8-2

Date page created or revised: 07/20/15  
Modeled after or castings from: George Dimond  
Lettering: Grand Trunk #3704  
Scale: 1:16

Owner: Maybe Steve Bratina, Cambridge ON  
Contact: Chaski Live Steam forum

Builder: George M. Dimond (1920-2008) from Leominster MA. He was a founding father of Waukasham Live Steamers.  
Year completed: Approx. 1975  
Year acquired by present owner: unknown

History, comments:

This loco began life as Maine Central #623 and got its present identity in the late 1980s. Steve Bratina wrote in 2009: "The cab had a cut in it so George could see the gauge glass in his later years. I filled in the opening and added an arch and corn grates." Yes, she must be a corn burner.



2-10-4

Date page created or revised: 23 August 2015

Drawings or castings from: unknown

Lettering: Central Vermont #707

Scale: 1:16

Owner: unknown

Contact: Chaski Live Steam forum

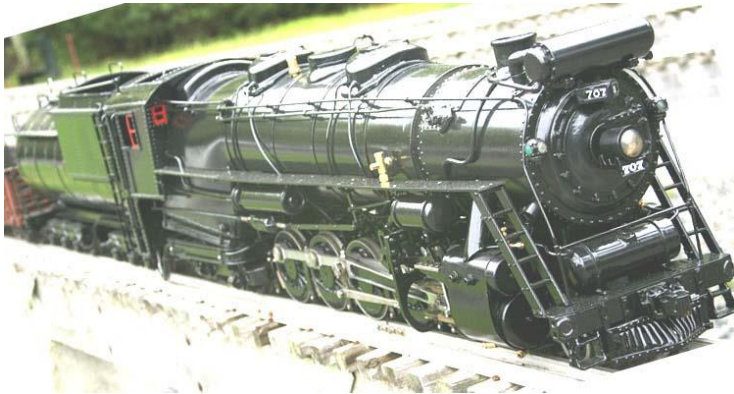
Builder: apparently George Hildreth

Year completed: Unknown

Year acquired by present owner: unknown

History, comments:

The prototype was the last 2-10-4 used by Central Vermont, Feb. 1957.



## 2-6-6-6

Date page created or revised: 2 August 2015

Drawings or castings from: C&O Allegheny, castings mostly from Balmer

Lettering: Chesapeake & Ohio #1600

Scale: 1:16

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

Contact: Cinder Sniffers and their paper "Mud Ring" in the Internet

Builder: Chuck and Jim Balmer of Balmer Locomotive Works. Chuck has built four steamers (beside diesels) and has bought at least four more. All are 1:16.

Year completed: 2013 after 14,000 hours. Project begun 1976, but work only began in earnest in 2006.

History, comments:

This loco has exquisite detail. Stu Harrod wrote 2012: This is "a true masterpiece! It has fully-functioning scale air pumps, a Worthington feedwater heater, air brakes, a true-sounding whistle, low water alarm, turbo generator and blow-down muffler." Unfortunately, I have not found good downloadable, non-video photos.



#### 4-4-0

Date page created or revised: 27 August 2015

Plans or castings from: Everything from scratch, Arnold Thompson

Lettering: Boston & Maine #1020

Scale: 1:16

Owner: Arnold Thompson as of 1975

Contact: Bob Hornsby and the North East Live Steamers may know something – this photo appeared on their webpage.

Builder: Arnold Thompson

Year completed: approx. 1973

Year acquired by present owner: unknown

History, comments:

Photo taken at the private track in N. Beverly MA, June 1975. The car behind was also built by Thompson.



4-4-0

Date page created or revised: 27 July 2015

Plans or castings from: Cliff Blackstaffe

Lettering: Dominion Pacific #101

Scale: 1:16

Owner: Patrick Hosford, BC

Contact: Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Shot taken 2014 by Patrick at the "Vancouver Island Model Engineers" track. He reports that the late Cliff Blackstaffe was well-known in the steam launch community.





4-4-0

Date page created or revised: 28 July 2015

Plans or castings from: Reading, series 410-419

Lettering: none

Scale: 1:16

Owner: unknown

Contact: unknown

Builder: unknown, new copper boiler built by Enos Yoder approx. 1972

Year completed: approx.. 1934

Year acquired by present owner: unknown

#### History, comments:

Bill Yoder bought this engine from Karl Howard of Haileah FL in Nov. 1964, sold 2003. Despite a high-quality chassis, the boiler was very puny and was replaced by my dad. Nevertheless, we only steamed the loco around three times during those 39 years! The Wooten firebox was very shallow and Dad built a horizontal, U-shaped propane burner for it. We were told it was owned for a time by Gordon Varney of electric-train fame. I understand it was also written up in a magazine around 1937. The loco never had a tender and is apparently now owned by someone in the Midwest. Last sold via the "Discover Live Steam" on-line classifieds around 2013.

The prototype were the heaviest American 4-4-0s ever built: Baldwin 1914. The previous Reading class, 400-409, was still center-cab. Delaware & Hudson had a very similar 4-4-0 after rebuildings.



4-4-0

Date page created or revised: 24 August 2015

Plans or castings from: LBSC Virginia

Lettering: . . . Valley & Boxford #1

Scale: 1:16

Owner: Walter Bush as of 1973

Contact: See option "history" on the North East Live Steamers website

Builder: Walter Bush

Year completed: probably 1960s

Year acquired by present owner: unknown

History, comments:

Shot taken at Dick Symmes track in North Beverly MA, 2 June 1973.



4-4-0

Date page created or revised: 21 August 2015

Plans or castings from: LBSC Virginia

Lettering: "Virginia"

Scale: 1:16

Owner: Bertie Tilmans of Eindhoven/Holland. He belongs to the "Stoomgroep Zuid" club at Breda.

Contact: See Facebook or his webpage: "[www.htilmans.demon.nl](http://www.htilmans.demon.nl)"

Builder: Ron Attfield from the Maidstone Model Engineering Society in the UK. Boiler from Stuart Models.

Year completed: 1990

Year acquired by present owner: 2008 from Maxitrak in the UK

History, comments:

Has axle pump and an injector. Had trouble keeping up steam when bought; Bertie believes fitting NBR O-rings has helped solve the problem.



4-4-0

Date page created or revised: 11 July 2015

Plans or castings from: LBSC Virginia

Lettering: Canadian National #124 (once it's painted)

Scale: 1:16

Owner: William (Bill) Yoder, Berlin, Germany

Contact: kant50(at)gmx(dot)de

Builder: Unknown, built in UK

Year completed: Built 1970s-80s, still only 90% complete

Year acquired by present owner: September 2014 from Colin Binnion in Chepstow, Wales

History, comments:

Has professional copper boiler with superheater built in UK. Still has not been run on steam from its own boiler. Tender complete. Needs dome, jacketing, new pilot and light, straight stack and paint.



4-4-0

Date page created or revised: 27 July 2015  
Plans or castings from: LBSC Virginia, heavy  
Lettering: unknown  
Scale: 1:16

Owner: Brian Tusin, Austintown OH  
Contact: Facebook

Builder: Brian Keim  
Year completed: 1996  
Year acquired by present owner: unknown

History, comments:

Brian Tusin reports that the loco was built 100% by Brian Keim, "including all of the valves in the cab. The only thing bought is the pressure gauge." Despite the lack of castings, this looks very much like the modern, big-boilered version of LBSC's Virginia.



4-4-0

Date page created or revised: 16 August 2015

Plans or castings from: Bill Van Brocklin

Lettering: #5, called "Simplun"

Scale: 1:16

Owner: Joe Tanski, Eden NY

Contact: +1 716-992-9099 or of Tanski Model Engineering, 8927 Notre Dame Dr,  
Eden NY 14057

Builder: Bill Van Brocklin's 5<sup>th</sup> loco

Year completed: 1956

Year acquired by present owner: unknown

History, comments:

This should be Bill Van Brocklin's most famous engine, also known as "Simplun". Slide-valve, Walschaerts gear. Below is a photo from the Joe Tanski ownership. Joe wrote 2013: Nr. 5 has outside valve gear and a firebox twice as long as the Virginia; it is also my understanding that #5 was finished well before LBSC's engine. Today, #5 runs on the Chipmunk Valley RR in Eden NY, 3-4 times a year. It is equipped with tender and axle pumps and an injector; she still runs like a dream.





#### 4-4-2

Date page created or revised: 20 July 2015

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: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments: Here's one from the strawberry patch. Jack wrote 2009: "The story is that a plumber in Chicago built several and assembled them on his kitchen table. There is just no stopping some people! 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!"



4-4-2

Date page created or revised: July 27, 2015  
Plans or castings from: Lewis Bullock  
Lettering: #2493, not lettered for RR  
Scale: 1:16

Owner: Keith Taylor of Maine  
Contact: Chaski Live Steam forum

Builder: Lewis Bullock of Johnsonville NY  
Year completed: approx. 1960  
Year acquired by present owner: unknown

History, comments:

As you can see, this is a center-cab loco. According to Keith in 2009, this is one of a number of locos "lurking in (his) basement corners".



4-4-2

Date page created or revised: 27 August 2015

Plans or castings from: probably Friends/Yankee Shops

Lettering: Boston & Maine #3224

Scale: 1:16

Owner: Was Dick Symmes as of 1972

Contact: Bob Hornsby and the North East Live Steamers may know something – this photo appeared on their webpage.

Builder: Dick Symmes of N. Beverly MA

Year completed: approx. 1970

Year acquired by present owner: unknown

History, comments:

Photo from 1972.



4-4-2

Date page created or revised: 24 August 2015

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

Lettering: LS&E #2

Scale: 1:16

Owner: Was Ernie Grow of the Montreal Live Steamers as of 1972

Contact: Montreal Live Steamers

Builder: Fred Sangster

Year completed: Probably in the 1950s

Year acquired by present owner: unknown, before 1972

History, comments:

Shot from the Chaski Forum site.



4-4-2

Date page created or revised: 7 August 2015

Plans or castings from: freelance

Lettering: Green Bay & Southern #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

Date page created or revised: July 27, 2015  
Plans or castings from: LBSC's Maisie  
Lettering: Boston & Maine #3209, J-1 class  
Scale: 1:16

Owner: Richard Jenkins, Lawrence MA  
Contact: Chaski Live Steam forum

Builder: Paul Huntington  
Year completed: 1990  
Year acquired by present owner: From Paul Huntington, 2010

History, comments:

Richard 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 and took it for a very enjoyable and successful run at Waushakum the following weekend."

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





4-4-2

Date page created or revised: 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

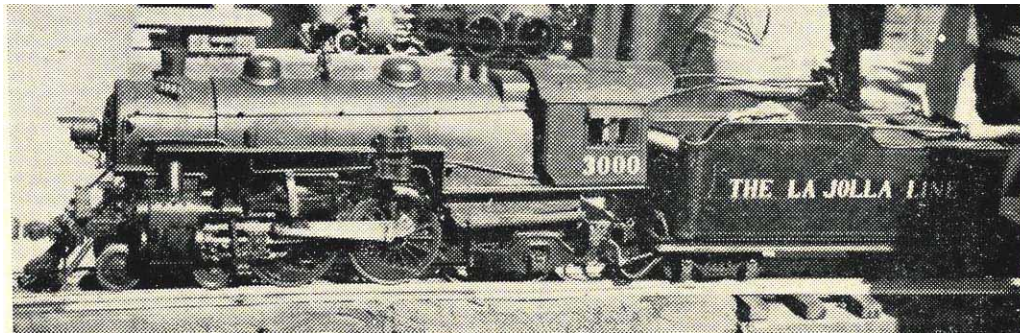
Year completed: approx. 1948

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

Date page created or revised: 16 August 2015

Plans or castings from: Southern Pacific outline, so probably Little Engines

Lettering: EG&B #5462

Scale: 1:16

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

Contact: Cinder Sniffers and their paper "Mud Ring" on the Internet

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

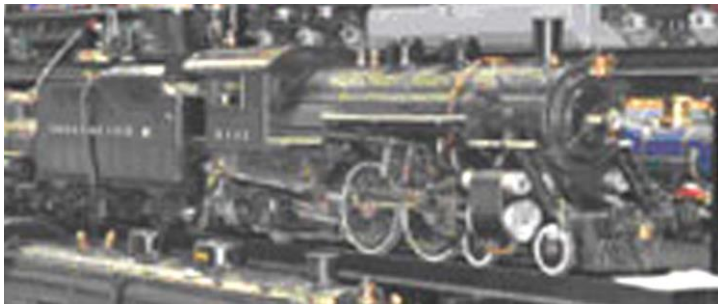
Year completed: Built 1954-1962, hence the loco number

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.

Please excuse the photo quality.



4-4-2

Date page created or revised: July 27, 2015  
Plans or castings from: Carl Purinton  
Lettering: none, but Pennsylvania RR outline  
Scale: 1:16

Owner: Jay Monty  
Contact: Chaski Live Steam forum

Builder: Completed by Jay Monty, Cambridge MA  
Year completed: 2014  
Year acquired by present owner: unknown

History, comments:

Jay reports that the boiler is a boiler from Carl Purinton re-used from an unknown loco. The chassis was started as early as the 1970s by Rod Cutaway.



#### 4-4-4

Date page created or revised: 24 August 2015

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

Builder: Stan Angell

Year completed: 1960s probably

Year acquired by present owner: before 1972. Originally purchased by the father,  
Ernie Grow.

History, comments:

Looks like a very accurate model.



4-4-4

Date page created or revised: 28 August 2015

Plans or castings from: freelance

Lettering: New England Central #70

Scale: 1:16

Owner: May still be owned by Hornsby.

Contact: North East Live Steamers

Builder: Bob Hornsby

Year completed: 1970, hence the loco number

Year acquired by present owner: May still be owned by Hornsby.

History, comments:

Around 1973, the loco had elephant ears for a while.



4-6-0

Date page created or revised: 27 July 2015

Plans or castings from: freelance

Lettering: none, named "Jimmy L" from the beginning

Scale: 1:16

Owner: Jim Leggett, Saint-Lambert QC

Contact: Facebook

Builder: A.W. Legget, Jim's grandfather

Year completed: 1967, started 1957. Rebuilt in 1993 by Jim with Bernie Grown, and again since then with Keith Wood.

Year acquired by present owner: unknown

History, comments:

Has Southern valve gear. Jim comments: "This engine is quite a handful to fire as it has grates that are angled down in front and horizontal in the back."





4-6-0

Date page created or revised: 1 August 2015  
Plans or castings from: Light 4-6-0 from Van Brocklin  
Lettering: New York Central #12  
Scale: 1:16

Owner: Keith Wood, Montreal PQ  
Contact: Facebook

Builder: Bill Van Brocklin Jr., Roslindale MA. He built approx.. 37 locos – see list from Pat Fahey. This is his 12<sup>th</sup> loco.  
Year completed: 1971-72. Rebuild completed by Wood, 2015  
Year acquired by present owner: From Larry Simoneau of Waushakum Live Steamers, 2013

History, comments:  
Baker valve gear, piston valves



4-6-0

Date page created or revised: 24 August 2015  
Plans or castings from: Light 4-6-0 from Van Brocklin  
Lettering: #15  
Scale: 1:16

Owner: unknown  
Contact: Pat Fahey probably knows more

Builder: Bill Van Brocklin Jr., Roslindale MA. He built approx.. 37 locos – see list from Pat Fahey. This is his 15<sup>th</sup> loco.  
Year completed: 1974  
Year acquired by present owner: unknown

History, comments:

I have no written confirmation that this is a Van Brocklin loco, but sure looks like it: Piston valve, outside Walschaerts gear. According to Fahey, this loco had no superheater. Shot from NELS webpage.



4-6-0

Date page created or revised: 16 July 2015

Modeled after or castings from: Copy of light 4-6-0 from Van Brocklin

Lettering: Old Colony #934

Scale: 1:16

Owner: Robin Guthrie, E. Hartford CT

Contact: Facebook

Builder: Tony Lemon of Waushakum Live Steamers

Year completed: 1981

Year acquired by present owner: 2008 from Joe Cardelle of the Waushakum club

History, comments:

Guthrie writes: Lemon used Bill Van Brocklin's castings and design. He also had Bill fabricate the boiler for it. Slide-valve, outside valve gear.



4-6-0

Date page created or revised: 23 August 2015

Plans or castings from: Heavy 4-6-0 model from Van Brocklin

Lettering: #16

Scale: 1:16

Owner: unknown

Contact: Pat Fahey may know

Builder: Bill Van Brocklin Jr., Roslindale MA. This is his 16<sup>th</sup> loco.

Year completed: Built 1975-76

Year acquired by present owner: unknown

History, comments:

The North East Live Steamers website claims this photo was taken already in 1975 at the meet in Boxford MA. The engine was obviously new then and still belonged to the builder. Walschaerts valve gear.



4-6-0

Date page created or revised: 24 August 2015

Plans or castings from: Heavy 4-6-0 model from Van Brocklin

Lettering: Waushakum #17 when last sold

Scale: 1:16

Owner: unknown

Contact: Pat Fahey may know

Builder: Bill Van Brocklin Jr., Roslindale MA. This is his 17<sup>th</sup> loco. He built approx.  
37 locos – see roster from Pat Fahey.

Year completed: Built 1976-77

Year acquired by present owner: approx. 2013

History, comments:

This very dark photo was published as part of a classified on the Discover Life Steam webpage. It is still listed there 2015 as “sold”. The ad claimed this loco was completed already in 1974 and ran thereafter mostly at the Waushakum and Montreal Live Steamers. Has an axle and duplex pump with injector. Copper tender and boiler, piston valves, Baker gear.



4-6-0

Date page created or revised: 24 August 2015

Plans or castings from: Heavy 4-6-0 model from Van Brocklin

Lettering: New York Central #718

Scale: 1:16

Owner: Bernie Grow, Montreal Live Steamers. Once owned by Pat Fahey.

Contact: See MLS webpage

Builder: Bill Van Brocklin Jr., Roslindale MA. This is his 17th loco. He built approx. 37 locos – see roster from Pat Fahey. Rebuilt 11-87.

Year completed: Built 1977-78

Year acquired by present owner: before 2003

History, comments:

Stephenson valve gear, fake piston valves. Bernie reported in 2013 on the Chaski forum that loco is still running fine.





## 4-6-6T

Date entry created or revised: July 18, 2015

Modeled after or castings from: Harry Sait

Lettering: Boston & Albany #400

Scale: 1:16

Owner: unknown

Contact: John Kurdzionak at the Friends Models webpage should know

Builder: Harry Sait, who lived approx. 1890-1971

Year completed: approx. 1933

Year acquired by present owner: unknown

### History, comments:

John Kurdzionak wrote 2009: "Harry Sait was an early pioneer in the hobby and was actively building in the 1920s, 30s, and probably the 40s, too. Late in the 1930s, Lester Friend developed a copy of it for Yankee Shop. All the "Yankee" and "Friends" B&A tankers built over the years were based on this design, in fact, they were based on this actual engine. It ran at Marblehead and Danvers MA at the early "Brotherhood" meets. In the 1930s, Carl Purinton did a write-up about this engine in "The Modelmaker". In the late 1970s or early 1980s, there is a write-up in "Live Steam" of a meet at Waushakum Live Steamers with Charlie Purinton running this engine.



4-6-6T

Date entry created or revised: 28 July, 2015

Modeled after or castings from: Friends/Yankee Shops

Lettering: Boston & Albany

Scale: 1:16

Owner: Pat Fahey

Contact: Facebook

Builder: unknown

Year completed: unknown.

Year acquired by present owner: unknown

History, comments:



4-6-6T

Date entry created or revised: July 18, 2015

Modeled after or castings from: Friends/Yankee Shops

Lettering: Boston & Albany #403

Scale: 1:16

Owner: John Kurdzionak of Woburn MA, current proprietor of "Friends Models"

Contact: John at the Friends Models webpage

Builder: unknown

Year completed: unknown.

Year acquired by present owner: approx. 2008. John had previously owned the engine 1986-95.

History, comments:

John Kurdzionak wrote 2009: "I bought this engine at age 15 and it was my life for the remainder of my teen years. I ran the wheels off it at the various 3-1/2" gauge tracks of the "North East Live Steamers" in New England; also a couple times at the old Waushakum track in Holliston MA, and on a 32' section of portable track in my driveway. I also ran at Carl and Charlie Purinton's personal tracks." John is now very happy to have the loco back.



4-6-6T

Date entry created or revised: July 31, 2015

Modeled after or castings from: Oakly Little, no castings from Friends/Yankee Shops

Lettering: Little Central #715

Scale: 1:16

Owner: Bob Nawa from IL

Contact: His name on the Chaski Live Steam forum is "Piedmontg"

Builder: Oakly Little. His second loco following a Hudson.

Year completed: 1966. Boiler replaced 1986.

Year acquired by Nawa: 1986

History, comments:

Bob wrote 2014. The loco "has a working axle pump and whistle. The riding cars were unique in that the center came out (the first two, the others had cushions to ride on top - ground track only) making them riding cars. The first car had a coal bunker in the front section and water in the second section of the car. This let you go a long way. I made it 26 times around the St. Croix track back in the late 80's. I purchased it in June of 1986 just after Oakly had replaced the boiler and redid the running gear. I ran it regularly until the late 90's when a superheater tube failed during annual inspection."



#### 4-6-2

Date entry created or revised: 28 August 2015

Modeled after or castings from: Frank Birch

Lettering: New York Central, no number

Scale: 1:16

Owner: Anthony Duarte of Golden Gate Live Steamers, near Berkeley CA

Contact: Try GGLS website

Builder: Al Kollmar, approx. 1955

Year acquired by present owner: 2013

History, comments:

Featured in Youtube video from Oct. 2013. States the engine had just been resuscitated 2013 after sitting on a fireplace mantle since the 1970s.



4-6-2

Date entry created or revised: July 27, 2015

Modeled after or castings from: Henry Coventry (1887-1987)

Lettering: Baltimore & Ohio #5809, P7 class

Scale: 1:16

Owner: Robin Guthrie, E. Hartford CT

Contact: Facebook

Builder: Joe Hild

Year completed: approx. 1934

Year acquired by present owner: unknown

History, comments:

Robin adds: "I think Joe's brother built the tender."





4-6-2

Date entry created or revised: July 28, 2015

Modeled after or castings from: Erie

Lettering: Erie #2939

Scale: 1:16

Owner: unknown

Contact: ask Jim Leggett via Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Shot by Jim Leggett at New Jersey Live Steamers, May 2014



4-6-2

Date entry created or revised: 28 August 2015

Modeled after or castings from: Pennsy K4. Probably Friends/Yankee Shops castings.

Lettering: Pennsylvania #837

Scale: 1:16

Owner: Al Hubbard as of 1985

Contact: Try the North East Live Steamers webpage

Builder: Arnold Thompson

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Photo taken October 1983 at N. Beverly MA when still owned by Arnold. Repainted soon thereafter by Bob Hornsby.



4-6-2

Date entry created or revised: 2 August 2015  
Modeled after or castings from: Southern PS4  
Lettering: Southern  
Scale: 1:16

Owner: Alan Tanski  
Contact: Number of Tanski Model Engineering: +1 716-992-9099

Builder: Joe Tanski of Tanski Model Engineering, Eden NY  
Year completed: 1985  
Year acquired by present owner: unknown

History, comments:  
Has copper boiler, axle and duplex steam pump, still running strongly as of 2011.



4-6-2

Date entry created or revised: July 21, 2015

Modeled after or castings from: Yankee/Friends Models Boston & Maine P4 class

Lettering: Boston & Maine #3714

Scale: 1:16

Owner: Mike Boucher

Contact: John Kurdzionak at the Friends Models webpage should know

Builder: George Dimond (1920-2008)

Year completed: unknown

Year acquired by present owner: unknown

History, comments: John Kurdzionak writes: "The Yankee Shop/Friends Models version was designed in the 1940s and is patterned after the Boston and Maine 3700-series, but those of other roads can be modeled as well. The Boston and Maine prototype #3713 is being rebuilt at Steamtown in Pennsylvania.



#### 4-6-4

Date entry created or revised: 4 August 2015  
Drawings or castings from: McIntosh  
Lettering: Canadian National #5702  
Scale: 1:16

Owner: Orin McIntosh of Watrous SK  
Contact: See "watrousheritage.ca/OrinMcIntosh.php". This local museum will know more about the builder, in fact, the loco may be displayed there now.  
Builder: Orin McIntosh  
Year completed: Before 2004

History, comments: I am uncertain whether Mr. McIntosh is still living – born 1929. The museum in Watrous SK would know more.



++++  
4-6-4

Date entry created or revised: July 20, 2015  
Drawings or castings from: Jack Hart  
Lettering: Canadian National #5702  
Scale: 1:16

Owner: Unknown  
Contact: Steve Bratina might know. Contact via Chaski Live Steam forum.

Builder: Jack Hart of Windsor ON  
Year completed: Unknown  
Year acquired by present owner: Unknown

History, comments:  
Steve Bratina writes: "Jack didn't run this engine often because he preferred to carry around his lighter 4-4-0. The frame on the engine was made from bar stock to get the banjo effect. This was a real fine runner. Jack is no longer with us."





4-6-4

Date entry created or revised: July 26, 2015

Drawings or castings from: Jack Hewitson

Lettering: Canadian Pacific Royal Hudson #2850, then #2827

Scale: 1:16

Owner: Unknown

Contact: Patrick Hosford. Contact via Chaski Live Steam forum.

Builder: Jack Hewitson of Montreal

Year completed: Built 1938-40 in and near Winnipeg shops

Year acquired by present owner: Unknown

History, comments:

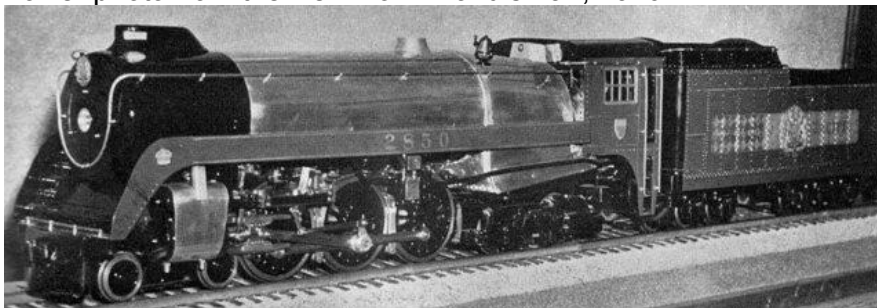
I am assuming that Hudson 2827 and 2850 are the same locomotive.

Patrick Hosford wrote 2014: "My Dad took this photo around 1975. The loco was then running at the Pheasant and Quayle Railway, a private track in Victoria then being used by the "Vancouver Island Model Engineers" (VIME). The locomotive was then owned by the local hobby shop owner, who then sold it to someone in Nanaimo. It surfaced once more in 1986 when it was loaned to the BC Provincial Museum for an exhibit of the last spike. I've never seen it since, but would love to try and get my hands on it."

"In the early 90's, I met Jack Hewitson at the track in Winnipeg and had an interesting discussion about the loco. If I recall correctly, the CPR found out he was building this in the 50's (no, I believe that was 1939-40 – wy) and the company asked him to finish it off in time so they could borrow it for display at an exhibition in New York. He was allowed to bring it into work so some of the work was actually done in Angus Shops, and it was painted in the paint shop."



Lower photo from the New York World's Fair, 1940





Text from 1940:

**SPEED ON HIGH IRON.** (Above) This live steam model of a Canadian Pacific 4-6-4, six feet long, is on exhibit at the New York World's Fair. It was built in spare time over a period of a year and a half by John Hewitson, youthful Canadian Pacific apprentice in Winnipeg. The prototype, last year, pulled the train of the King and Queen of England on their 3000-mile trip through Canada.

++++  
4-6-4

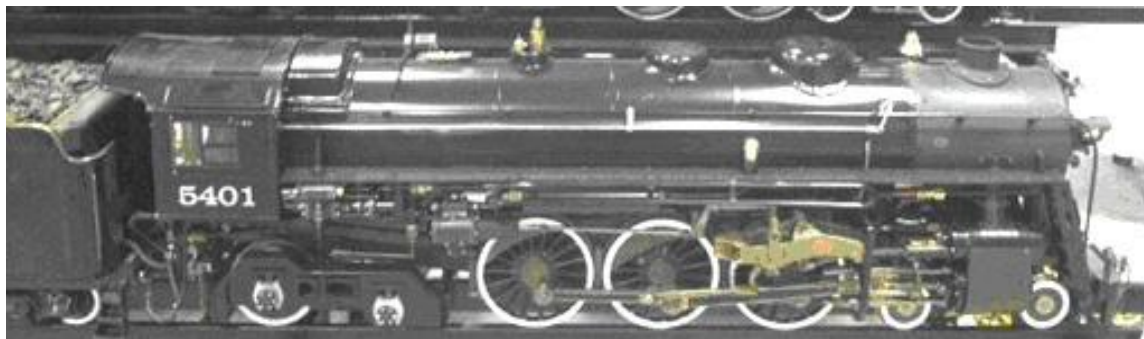
Date page created or revised: 16 August 2015  
Drawings or castings from: Castings mostly from Balmer  
Lettering: New York Central #5401  
Scale: 1:16

Owner: Chuck Balmer of Urbana OH, member of "Cincinnati Cinder Sniffers"  
Contact: Cinder Sniffers and their paper "Mud Ring" on the Internet

Builder: First loco built by Chuck Balmer of Balmer Locomotive Works. Chuck has built four steamers (beside diesels) and has bought at least four more. All are 1:16.  
Year completed: Built 1968-1971

History, comments:

In 2013 Chuck completely tore down the 4-6-4, repaired a pin-hole leak inside the firebox, replaced the asbestos cladding with silica cloth, added a new sight glass, a lubricator for the operating power reverse gear and a second safety valve. Baker valves, propane-fired.



4-6-4

Date entry created or revised: 20 August 2015

Modeled after or castings from: Laverne Langworthy, NYC

Lettering: New York Central #5297

Scale: 1:16

Owner: unknown

Contact: John Kurdzionak at the Friends Models webpage should know the most.

Builder: Laverne Langworthy (1877-1944) of Westerly RI. Langworthy was a high school machine shop teacher.

Year completed: approx. 1935

Year acquired by present owner: unknown, location also unknown

History, comments:

This is the original Hudson which served as the source for the castings from Friends Models/Yankee Shops. John Kurdzionak, proprietor of "Friends Models", writes: "Beginning in the mid-1930s, Langworthy advertised castings for this Hudson in "The Modelmaker" magazine. Around World War II, Lester Friend of "Yankee Shop" bought the design rights and the patterns for the "Langworthy Hudson". Thereafter it became popularly known as the "Yankee Shop Hudson". Note here the Walschaerts valve gear.



4-6-4

Date entry created or revised: 19 August 2015

Modeled after or castings from: Friends Models/Yankee Shops

Lettering: New York Central #5200

Scale: 1:16

Owner: Museum Of Science and Technology, Ottawa ON

Contact: Pete Deachman, a grandson, on Facebook, or the Ottawa museum

Builder: Norman Mottshaw of Port Arthur ON

Year completed: built 1946-48

Year acquired by present owner: 1969

History, comments:

Mottshaw, a watchmaker, died in 1969. At least as of 1974, this loco was still owned and occasionally run by the Ottawa museum. This photo stems from 1953. Info from the IBLS website.



4-6-4

Date entry created or revised: July 12, 2015

Modeled after or castings from: Ed Hospodar and Friends Models/Yankee Shops

Lettering: New York Central #5212

Scale: 1:16

Owner: Kevin Motton, Petawawa ON

Contact: Facebook

Builder: Ed Hospodar of New Jersey

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

No comments yet.



4-6-4

Date entry created or revised: July 27, 2015

Modeled after or castings from: Friends Models/Yankee Shops

Lettering: New York Central #5344

Scale: 1:16

Owner: Keith Taylor of Maine

Contact: Chaski Live Steam forum

Builder: Harry Hansen of Lyndhurst NJ

Year completed: approx. unknown

Year acquired by present owner: unknown

History, comments:

According to Keith in 2009, this is one of a number of locos "lurking in (his) basement corners".



4-6-4

Date entry created or revised: 1 August 2015  
Modeled after or castings from: NYC Dreyfus Hudson  
Lettering: New York Central #5344  
Scale: 1:16

Owner: Steve Bratina, Cambridge ON  
Contact: Chaski Live Steam forum

Builder: Steve Bratina  
Year completed: built 1992-96

History, comments:

Burns methanol, some items moved to make them accessible around the shrouding. The feedwater check valves for ex. are on the backhead (which also happened on the PRR). The lubricator can be accessed through the front steps. The shrouding has proven difficult to maintain and Steve is using another method involving 0-90 screws on the shrouding for his Rexall NYC 4-8-2. See write-up in "New York Central Modeler", issue for 4<sup>th</sup> Quarter 2104 on the Internet. Looks like "Montreal Live Steamers" has become a hotbed of NYC-prototype  $\frac{3}{4}$ " steam.





4-6-4

Date entry created or revised: July 28, 2015

Modeled after or castings from: Friends Models/Yankee Shops

Lettering: HEP RR #6158

Scale: 1:16

Owner: unknown

Contact: Steve Bratina via Chaski Live Steam forum

Builder: Harold E. Peotter

Year completed: 1950s probably

Year acquired by present owner: unknown

History, comments:

The "H.E.P." on the tender stems from the builder's name. Steve Bratina wrote in 2009: Peotter "was a visitor to the old Windsor track in the 60's. From what I was told by the boys, this engine ran on 300 p.s.i boiler pressure. As you can see, there is no jacket on the engine. Just good boiler plate!"



#### 4-8-0

Date page created or revised: 24 August 2015

Plans or castings from: Van Brocklin

Lettering: #20

Scale: 1:16

Owner: unknown. Once owned by Pat Fahey.

Contact: Pat Fahey may know

Builder: Bill Van Brocklin Jr., Roslindale MA. He built approx.. 37 locos – see roster from Pat Fahey.

Year completed: Built 1976-77

Year acquired by present owner: approx. 2013

History, comments:

Untypical for Van Brocklin: Camelback, wheel arrangement, inclined cylinders.



#### 4-8-2

Date entry created or revised: 1 August 2015

Plans or castings from: Steve Bratina

Lettering: New York Central Rexall #2873

Scale: 1:16

Owner: Steve Bratina, Cambridge ON

Contact: Chaski Live Steam forum

Builder: Steve Bratina of Montreal Live Steamers.

Year completed: 2015

History, comments:

This is the loco from the Rexall cross-country exhibition train of 1936, which visited every state except for Nevada. Google "Rexall" for a description of the train and this model. As with the Hudson, Steve initially began this project with the intention of modelling another loco, in this case NYC 2998. But he liked streamlining and already had experience with the shrouding on his Hudson 5344.

This photo reflects the state of the project in January 2015.



4-8-2

Date entry created or revised: July 27, 2015  
Plans or castings from: George Dimond  
Lettering: Canadian National #6017  
Scale: 1:16

Owner: Tim Jones  
Contact: Pay Fahey on the Chaski Live Steam forum should know

Builder: George M. Dimond (1920-2008) from Leominster MA. He was a founding father of Waukasham Live Steamers.  
Year completed: unknown  
Year acquired by present owner: unknown

History, comments:  
Info from Pat Fahey.



4-8-2

Date entry created or revised: 18 August 2015

Plans or castings from: Jack Fesco, Southern Pacific MT-4

Lettering: Southern Pacific #4309

Scale: 1:16

Owner: unknown

Contact: Curtis Ferrington of Hillcrest Shops, Reedley CA, may know as much as anyone.

Builder: SP loco engineer Jack Fesco of CA, who died approx. 1980

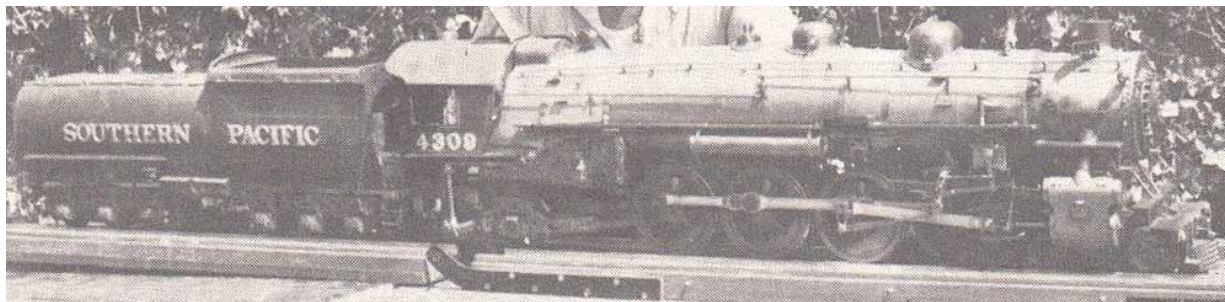
Year completed: approx. 1950

Year acquired by present owner: unknown

History, comments:

An article from the "North American Live Steamer" in the 1950s stated that the booster on the back truck of this loco was in actuality an axle pump dummied to look like a booster.

According to Curtis Ferrington on "Chaski", Jack Sessums owned the loco in the 1980s. Both Sessums and Ron Mason had apparently owned this loco as well as Fesco's "movie star" 1" GS-4 4-8-4.



4-8-4

Date entry created or revised: 16 August 2015

Modeled after or castings from: freelance

Lettering: Oak Hill RR #7578

Scale: 1:16

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

Contact: Cinder Sniffers and their paper "Mud Ring" on the Internet

Builder: Chuck Balmer writes: "The name on the Northern is Arthur Hamann, who may have been the builder."

Year completed: unknown

Year acquired by present owner: 2010 from "Carillon Park Rail & Steam Society", Dayton OH

History, comments:

Chuck says he first made repairs on this loco in 2001. It became property of the Dayton club after the owner's passing, but no one there was interested in it because of the small scale.

Chuck wrote in 2013: "It took about a year of fixing problems before it became a reliable engine."





4-8-4

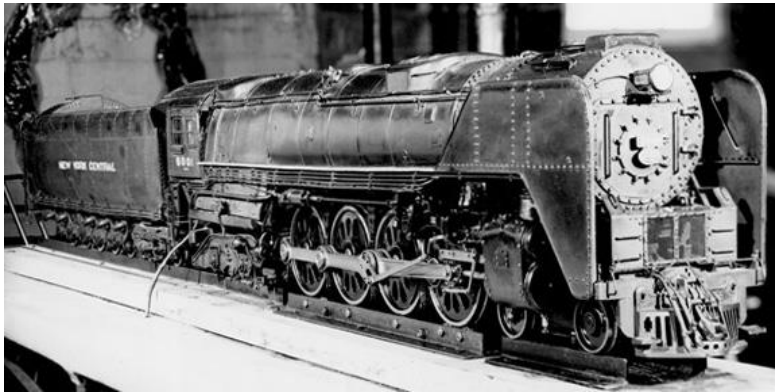
Date entry created or revised: 16 August 2015  
Modeled after or castings from: New York Central Niagara  
Lettering: New York Central #6023  
Scale: 1:16

Owner: unknown, loco may be in NJ  
Contact: Steve Bratina, Cambridge ON, may know more  
Chaski Live Steam forum

Builder: Stan Griggs, deceased  
Year completed: most likely 1950s  
Year acquired by present owner: unknown

History, comments:

According to Steve Bratina, this loco was sold to someone in New Jersey. May well be a basket case at present, location unknown.



4-8-4

Date entry created or revised: July 20, 2015

Modeled after or castings from: Frank Birch and Bob Roy

Lettering: New York Central #6026

Scale: 1:16

Owner: Steve Bratina, Cambridge ON

Contact: Chaski Live Steam forum

Builder: Started by Frank Birch and completed by Bob Roy

Year completed: unknown

Year acquired by present owner: Bratina bought it the first time from Roy. He purchased it a second time around 2010.

History, comments:

Steve wrote 2011: This loco was originally on propane. A year or so after the original purchase, "I made a proper Niagara tender for the engine and fabricated an S1b rear truck. Since my engine was not really a scale representation of a Niagara, I gave it the number 6026. They had 26 Niagaras, but the last one had Franklin poppet valves and was numbered 5500. I had a lot of fun with 6026 and ended up trading it off for Henry Hosper's 1" Niagara. I came to regret that move. My wife Carol said that maybe one day we could get her back."

A friend later mentioned "that one of the guys at the club had a Niagara for sale. I went down to have a look. Under the bench at the club I could see the centipede tender and a bit of the engine. When the guy pulled it out, I knew it was my old Niagara. So I sold off some full-size steam engines and brought the old girl home. She is in rough shape and needs work, but the plan is to have her back to form for the PVLS (Pioneer Valley Live Steamers') 60th." (Probably 2012.)



4-8-4

Date entry created or revised: 21 August 2015

Modeled after or castings from: modeled after a RF&P Northern

Lettering: Richmond Fredericksburg & Potomac

Scale: 1:16

Owner: unknown

Contact: Pop Arnold was the father of the noted machinist Richard (Dick) Arnold from MD. See Dick on the IBLS webpage. "Rappahannock Boat Works" is still marketing the father's original castings. See: "[www.tinypower.com/index.htm](http://www.tinypower.com/index.htm)".

Builder: Charles (Pop) Arnold of Philomoth OR. Died 1975.

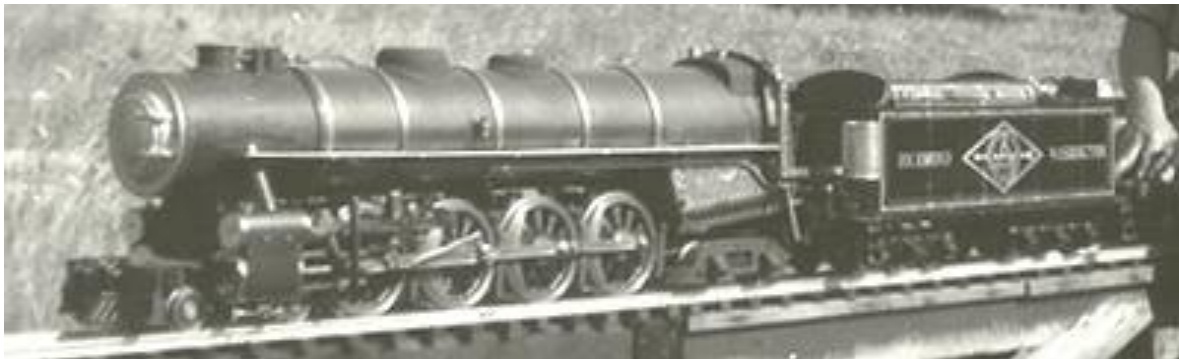
Year completed: about 1947

Year acquired by present owner: owner and location unknown

History, comments:

Pop Arnold ran the firm "Tiny Power" from 1945-1975. Note the fine lettering on the tender.

Photo from: "[dr2mccoy.smugmug.com/TinyPower](http://dr2mccoy.smugmug.com/TinyPower)".



4-8-4

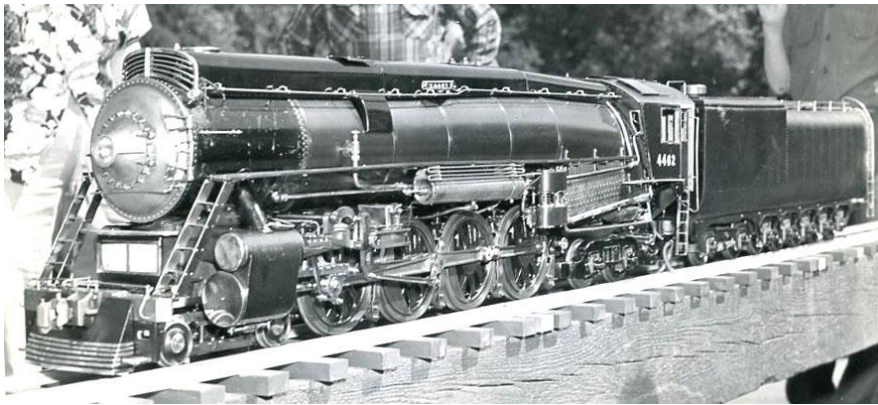
Date entry created or revised: 18 August 2015  
Modeled after or castings from: Southern Pacific GS-5  
Lettering: Southern Pacific #4462  
Scale: 1:16

Owner: owner  
Contact: the IBLS webpage makers may know more

Builder: Frank Dee of California  
Year completed: approx. 1953  
Year acquired by present owner: unknown, present location also unknown

History, comments:

This photo was taken around 1956 when it ran at the Golden Gate Live Steamers. I am quite sure it ran at the LALS (Los Angeles) in the early 1960s. The 1:1 SP 4460 survives at Kirkwood MO.



4-8-4

Date entry created or revised: 28 August 2015  
Modeled after or castings from: Roy Johnston  
Lettering: Timken #1111  
Scale: 1:16

Owner: Canton McKinley Museum, OH  
Contact: Chaski Live Steam forum

Builder: Roy Johnston of North Eastern Ohio Live Steamers  
Year completed: unknown  
Year acquired by present owner: unknown

History, comments:

This is the famous Four Acres roller-bearing loco which became Northern Pacific 2626 after extensive demonstrations. Brian Tusin wrote 2014 that this was the most detailed  $\frac{3}{4}$ " locomotive that he has ever seen. It still ran in the 1980s; friends of Tusin reported that it then "ran like a Swiss watch". Brian's comment: "Sadly, it was donated to the museum never to run again." Said to have a working turbogenerator.



A photo from steamer times: At Boxford MA approx. 1983. Loco then owned by Steve Hawes.



4-8-4

Date entry created or revised: 26 July 2015

Drawings or castings from: Jim Turnbull, freelance

Lettering: Canadian National #6400, has also been lettered Lehigh & Western and Juvenile Traction Co.,

Scale: 1:16

Owner: Jim Leggett, Saint-Lambert QC

Contact: Facebook

Builder: Jim Turnbull, got new copper boiler in 1960s

Year completed: 1942

Year acquired by present owner: approx. 1995 from Elmer Roth

History, comments:

Sold by Turnbull to Howard Crotty in early 50s, who sold it to Sam Chichinni in New Jersey and then others. Turnbull wrote in 2009, that he had "decided to do a full rebuild with the goal of returning her to her original livery of black and CNR green with gold pinstriping."

Jim Leggett has sentimental attachments to the loco: Both of his grandfathers were early, avid love steam builders: A.W. Leggett and Jim Turnbull.





#### 4-6-6-4

Date entry created or revised: 28 August 2015

Drawings or castings from: Lester Friend

Lettering: unknown

Scale: 1:16

Owner: unknown, perhaps in the Huntsville AL area

Contact: The scanty info we have here was taken from the "PVLS October 1965" thread on Caski Forum.

Builder: Fred Bohn, probably from Buffalo NY

Year completed: approx. 1960

Year acquired by present owner: unknown, location also unknown. Loco may be in Alabama. Bohn had originally sold the loco to Carl Hoffmann.

History, comments:

Photo taken at Pioneer Valley Live Steamers in Southwick MA, October 1965.



#### 4-6-6-4

Date entry created or revised: 27 August 2015

Drawings or castings from: Lester Friend

Lettering: none in the 1940s

Scale: 1:16

Owner: unknown, but John Kurdzionak would like to find out

Contact: Friends Models webpage

Builder: Lester Friend, 1895-1962

Year completed: approx. 1945

Year acquired by present owner: unknown, location also unknown

#### History, comments:

As of 2015, John Kurdzionak, proprietor of Friends Models, would badly like to know where this loco is located in order to take measurements, etc. He reports that the loco was written up in "The Model Craftsman" during the 1940s. This shot was taken outside Yankee Shops at Danvers MA around 1949. It was still owned by Friend in the mid-1950s.



4-6-6-4

Date entry created or revised: 23 August 2015

Drawings or castings from: Lester Friend. Looks somewhat like a 1936-style UP Challenger.

Lettering: none

Scale: 1:16

Owner: Ottawa's "Museum of Science & Technology"

Contact: Information from the IBLS webpage. The Ottawa museum would know the most.

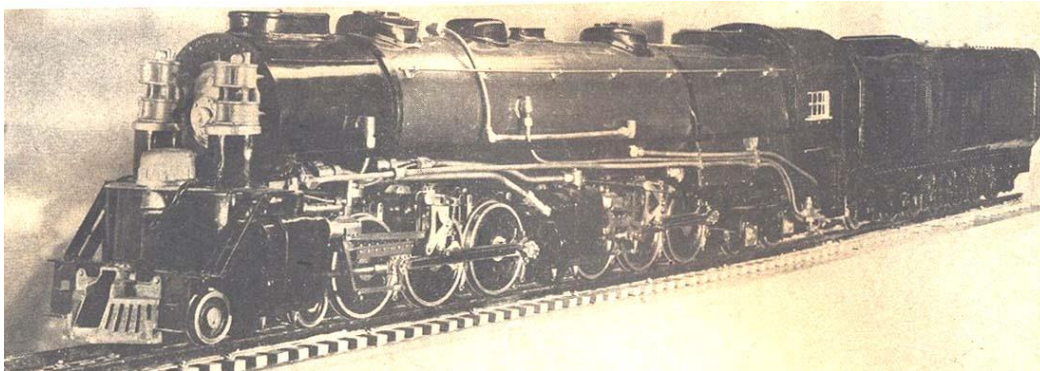
Builder: Douglas W. Massie of Montreal, who died in 1955

Year completed: approx. 1948

Year acquired by present owner: Unknown. Jim Leggett reported on the Chaski Forum site in Dec. 2012 that the loco is stored in a box at Ottawa's "Museum of Science & Technology".

History, comments:

Here's part of the caption on this old photo listed on the IBLS webpage: "Drawings and castings were supplied by Les Friend of Danvers MA. Engine and tender measure over 8 feet long." Note the Friends, NYC pilot.



#### 4-8-8-4

Date entry created or revised: 23 August 2015

Drawings or castings from: unknown. The model is obviously a Big Boy.

Lettering: none

Scale: 1:16

Owner: unlisted, in UK

Contact: Steve Buckley, the son of the builder, reported on this loco on the Chaski Forum in Nov. 2012. See the thread on Lindy Knight's 4-8-8-4.

Builder: Geoff Buckley (1940-2008) from Wigan, Lancashire/UK

Year completed: Built 1980-2004. Still not entirely complete.

Year acquired by present owner: approx. 2010, located in UK

History, comments:

Steve Buckley reports that his father had set the engine up as an oil burner with driving controls at the rear of the tender – because of the tender's length. The new owner though is planning to revert to coal.



4-8-8-4

Date entry created or revised: 28 August 2015

Drawings or castings from: probably some castings from Friends/Yankee Shops

Lettering: Union Pacific #4025

Scale: 1:16

Owner: Russ Page, Waukasham Live Steamers

Contact: Ask Jim Leggett or Keith Wood at Montreal Live Steamers

Builder: The late Lindy Knight of Saco ME

Year completed: approx. 1975

Year acquired by present owner: unknown

#### History, comments:

Chaski forum has a complete thread on this engine, written 2011-13. Apparently, Knight only had this loco twice off his property. It ran for ex. at Boxford MA in May 1976, the North East Live Steamers webpage has the photo. A 25-year hibernation followed.

The new owner had the loco shipped to Montreal Live Steamers for repairs around 2010. Keith Wood and Jim Leggett worked on it extensively, steaming it in 2012 and 2013. The work included new bushings and bearings on all motion and throttle modifications. Apparently now running on propane. Has Baker valve gear – though Walschaerts would be prototypical.

Video on Youtube during trials in Montreal.

This loco dare not be confused with the still incomplete UP 4004 begun by the late Gerhard Kuhnt of Sarnia in 1989. It was bought by Richard Trounce of Toronto in 2005 and is now being completed by him. UP 4004 also has an extensive thread from 2006 to 2015 on Chaski Forum.

