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CSXT'S COVERED HOPPER PHOTO COVERAGE **PART ONE**

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LETTER FROM THE PRESIDENT

In 2013, covered hoppers make up approximately one third of CSXT's fleet of railroad cars. This is the first of two issues which will cover pictorially various classes of covered hoppers operated by CSXT. This fleet includes cars owned by fallen flag railroads absorbed into CSXT during the merger of Chessie and Seaboard into CSXT, plus cars obtained via the purchase of Conrail and Richmond, Fredericksburg & Potomac Railroad, and newly purchased cars.

Since the publication of our last journal, CSXTHS has been contacted by one model rail car builder for assistance in acquiring building drawings of a CSXT covered hopper, the inspiration for this issue; a paint manufacturer seeking the correct color blue used by CSXT; and a Hollywood movie company seeking help in obtaining a CSXT locomotive. We were able to help with the diagrams and correct blending of colors to produce CSXT blue, but we could not help the movie company find a CSXT locomotive.

Motels, hotels, and bed & breakfasts that face CSXT track are few and far between. If you know of such a facility located next to CSXT track, please drop an e-mail to the editor. I hope to offer information on such facilities to our membership. Listed below is one such facility.

The Rocky Hill Inn B&B of Rocky Hill, Kentucky, sits trackside on the old Louisville & Nashville Railroad, Louisville to Nashville mainline, ten miles north of Bowling Green, Kentucky. Just 100 yards north of the B&B, the two lines in front of the B&B collapse to single track. The result is that often a northbound or southbound will be held at the B&B's front door as another train clears the single track. This line sees over 40 train movements a day, including R J Corman's aluminum train and the Glasgow Railroad turn.



The Rocky Hill Inn B&B sits on a knoll above the CSXT Louisville to Nashville mainline.

CSXT COVERED HOPPERS

William M. Ambrose & Charles H. Bogart

Within this issue, we will focus on CSXT covered hoppers that carry the American Association of Railroads Mechanical Design Designation of LO. A car carrying the LO designation is a permanently enclosed car, other than a box car, regardless of exterior or interior shape, for handling bulk commodities, with or without insulation, and provided with openings for loading through top or sides with weather-tight covers or doors. Cars may be provided with one or more bottom openings for unloading, with tight fitting covers, doors, valves, or tight fitting slide or gate to prevent leakage of lading. Cars may be provided with facilities for discharge of lading through openings in top or sides and may have one or more compartments. Mechanical or other means may be provided within the car to expedite loading or unloading.



CSXT 652161 is a steel four bay covered hopper used in phosphate service. She has rotary dump couplers and a hinged roof. Her length is 43 feet 1 inch, width 10 feet 7 inches, and height 11 feet 1 inch. She can carry 220,000 pounds of phosphate within her interior space of 1,970 cubic feet.



CSXT 201575 is a four bay steel covered hopper with synthetic lining. She is 57 feet 10 inches long, 10 feet 8 inches wide, and 15 feet 6 inches high. Her interior volume is 5,250 cubic feet, and she has a weight limit of 263,000 pounds. She is seen at Madisonville, Kentucky, in 2012.



CSXT 201598 is one of 79 steel synthetic lined four bay covered hoppers carrying reporting marks of 201560 through 201639. She is 57 feet 10 inches long, 10 feet 8 inches wide, and 15 feet 6 inches high. She can carry 5,250 cubic feet of product with a weight limit of 263,000 pounds. She is seen at the Paintsville Kentucky Yard in 2011.



CSXT 204044 is a four bay steel synthetic lined covered hopper. She is 58 feet 5 inches long, 10 feet 8 inches wide, and 15 feet 6 inches high. She can carry 5,250 cubic feet of product with a weight limit of 263,000 pounds. She is at the Paintsville Kentucky Yard in 2012.



CSXT 221904 is a three bay steel covered hopper. Seen at Queensgate Yard, she is 50 feet 9 inches long, 10 feet 8 inches wide, and 12 feet 7 inches high. Internal loading is 263,000 pounds within her 2,929 cubic feet holding capacity.



CSXT 223363 is one of 360 three bay steel covered hoppers with five loading hatches owned by CSXT. Seen in Evansville, Indiana's, Howell Yard, she is 50 feet 9 inches long, 10 feet 8 inches wide, and 12 feet 7 inches tall. Within her 2,929 cubic feet interior, she can carry 263,000 pounds of cargo.



CSXT 224938, is an ex Family Line two bay hopper. She is seen freshly repainted at Cincinnati in 2013. She is 41 feet 11 inches long, 10 feet 6 inches wide, and 14 feet 10 inches high. She can carry 209,000 pounds of product and has a maximum load limit of 263,000 pounds.



CSXT 226140 is a two bay four loading hatch covered hopper seen at the Russell Kentucky Yard. She is 40 feet long, 10 feet 7 inches wide, and 14 feet 10 inches high. She can carry 263,000 pounds of material within her 2,707 cubic feet holding capacity.



CSXT 227905 is seen at the Madisonville Kentucky Yard. She is a two bay four loading hatch covered hopper with a walkway on top to allow access to her loading hatches. She is 41 feet 111 inches long, 10 feet 8 inches wide, 15 feet 1 inch high. Internally she can carry 263,000 pounds of product within her 2,700 cubic feet interior.



CSXT 242086 is a two bay covered hopper that is 41 feet 11 inches long, 10 feet 8 inches wide and 15 feet 1 inch tall. Seen here at the Corbin Kentucky Yard, she can carry 134,000 pounds of product within her interior 2,980 cubic foot space.



CSXT 242701 is a two bay covered hopper carrying CSXT's new logo in a boxcar. She is 41 feet 11 inches long, 10 feet 8 inches wide, and 15 feet 4 inches high. She has a carrying capacity of 3,281 cubic feet and a load limit of 232,400 pounds



CSXT 243447 is a two bay hopper capable of carrying 231,700 pounds of product within her 3,281 cubic feet of internal space. She is 41 feet 11 inches long, 10 feet 8 inches wide, and 5 feet 4 inches high. Maximum weight is 286,000 pounds. She is seen entering Cincinnati, Ohio, in 2013 via the approach to the C&O Bridge.



CSXT 246416 is a three bay through roof hatch covered hopper used in flood loading grain service. She is seen here at the Consolidated Grain Facility at Jeffersonville, Indiana. She is 58 feet 1 inch long, 10 feet 8 inches wide, and 15 feet 1 inch high. Her interior capacity is 4,600 square feet, and she can be loaded to 263,000 pounds.



CSXT 246893, seen here at the Paintsville Kentucky Yard, is one of 160 cars of her class. She is marked "Plate C" and carries at low center a stenciled reading "A CSX QUALITY CAR." She is 58 feet 1 inch long, 10 feet 8 inches wide, and 15 feet 1 inch tall. She can carry 263,000 pounds of product.



CSXT 247131 is one of 231 covered hoppers in the reporting mark range of #246615 to #248260. These cars are 58 feet 1 inch long, 19 feet 8 inches wide, and 15 feet 1 inch tall. They have a cubic capacity of 4,600 square feet and can carry a load of 263,000 pounds.



CSXT 247440 is one of 119 sister four bay covered hoppers. She is seen in 2012 southbound out of Louisville, Kentucky. She is 58.1 feet long, 10 feet 8 inches wide, 15 feet 1 inch high, with a carrying capacity of 263,000 pounds



CSXT 247672 is one of 508 sister cars that are 58 feet 1 inch long, 10 feet 8 inches wide, and 15 feet 1 inch tall that can transport 4,600 cubic feet of material weighing 263,000 pounds.



CSXT 247775 is seen at Bowling Green, Kentucky. She is one of 119 sister three bay cars that are 58 feet 1 inch long, 10 feet 8 inches wide, and 15 feet 1 inch tall. With an internal capacity of 4,600 cubic feet, she can carry 263,000 pounds of product.



CSXT 248244 is one 231 sister three bay hopper cars in grain service. She is seen at Shelby Yard at Shelbiana, Kentucky, in 2012. She is 58 feet 1 inch long, 10 feet 8 inch wide, and 15 feet 1 inch tall. She can carry 263,000 pounds of grain.



CSXT 248298 shows not only weathering but various graffiti tags. She is seen south of Louisville, Kentucky, in 2012. She is 57 feet 4 inches long, 10 feet 6 inches wide, and 15 feet 1 inch tall. She can load 263,000 pounds of grain.



CSXT 249643 is a through hatch four bay covered hopper in grain service. She is 59 feet 3 inches long, 10 feet 7 inches wide, and 14 feet 7 inches tall. She can carry 263,000 pounds of corn or other grains.



CSXT 250211, above, and CSXT 250521 below are sister cars. One can plainly see the effects of weathering. The two cars have 662 sister cars. Each is 60 feet long, 10 feet 8 inches wide, and 15 feet 1 inch tall. They can transport 263,000 pounds of material.





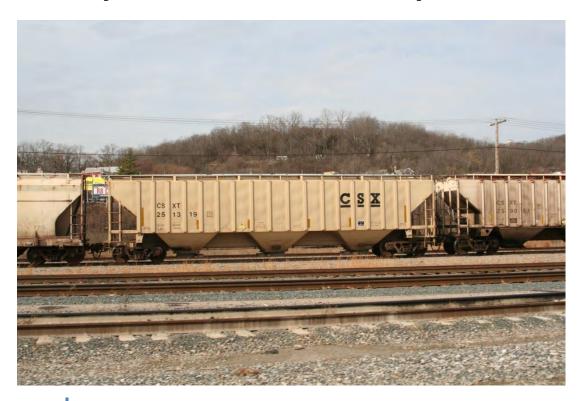
CSXT 250987 is an outside braced three bay covered hopper with a through roof hatch for use in grain service. She is seen in 2012 at the Consolidated Grain & Barge facility at Jeffersonville, Indiana. She is 59 feet 11 inches long, 10 feet 7 inches wide, and 15 feet tall. Her internal load capacity is 4750 cubic feet with a load limit of 263,000 pounds.



CSXT 250211 is a former Family Line three bay car that has received a full repainting by CSXT. She is seen at the Jeffersonville Indiana Riverport in 2013. She has 662 sister cars. They are 60 feet long, 10 feet 8 inches wide, 15 feet 1 inch tall and can carry 263,000 pounds of goods.



CSXT 251206 above and CSXT 251319 below were both part of an order for 827 three bay through hatch covered hoppers that are 59 feet 11 inches long, 10 feet 7 inches wide, and 15 feet tall, Both are seen here in 2011 at Shelby Yard, at Shelbiana, Kentucky. They are capable of carrying a load of 263,000 pounds with an internal capacity of 4,750 square feet. Note the different placements of the FRA mandated reflective tape on these two cars.





CSXT 252394 is one of 676 three bin through hatch roof hoppers owned by CSXT. She is seen here freshly painted and showing her FRA mandated safety reflecting stripes. Note these reflective stripes lay horizontal, unlike her sister car CSXT 252478, shown below, whose reflective stripes stand vertical. She is 59 feet 11 inches long, 10 feet 7 inches wide, and 15 feet high. Internal loading space is 4,750 cubic feet, and she can carry 263,000 pounds.





CSXT 253937 has suffered severe weathering plus some tagging. She is a three bay hopper 54 feet 9 inches long, 10 feet 8 inches wide, and 15 feet 1 inch high. She has an internal volume of 4,707 square feet and can carry 263,000 pounds of goods.



CSXT 254766 was part of an 881 car order, CSXT 254271 to CSXT 255445, of lined steel covered hoppers, with through roof loading. She is 58 feet 1 inch long, 10 feet 8 inches wide, and 15 feet 1 inch tall. She can carry 263,000 pounds. On this page and the next are three sister cars showing the effect of weathering.



CSXT 256099, above, and CSXT 256100, below, are consecutively numbered sister cars who started life as identical twins but who have weathered totally differently. One is still young and fresh looking, the other old and haggard. These cars were built for the B&O by Pullman Standard. The cars are 59 feet 3 inches long, 10 feet 7 inches wide, and 15 feet 1 inch tall. Within their 4,740 cubic feet of internal covered space, they can carry 199,800 pounds of goods.





CSXT 256358, a three bay outside braced covered hopper, was built by Pullman Standard as C&O 603339. She can carry 200,500 pounds of grain within her 4,740 cubic feet interior. She is 54 feet 9 inches long, 10 feet 8 inches wide, and 15 feet 1 inch high. She is seen at the Louisville Kentucky Osborn Yard in 2012.



CSXT 260822 is a three bay, outside braced, gravity loading and unloading hopper used in grain service. She is 60 feet long, 10 feet 8 inches wide, and 15 feet tall. She can carry 201,400 pounds of goods within her interior of 4,750 cubic feet. She is seen at the Russell Kentucky Yard in 2013.

CSXT GRAINEXPRESS LOAD/UNLOAD PROGRAM bv M. A. Huller

In 1994, CSXT imitated the GrainExpress 90-Car Unit Train Load/Unload Program. The concept of the GrainExpress unit train program is to expedite the return of covered hopper cars used in grain service to CSXT. The 90-Car GrainExpress Load/Unload Program offers financial incentives for enrolled customers to load or unload a unit grain train within 15 hours. In order for a customer to participate in the Grain/Express loading/unloading program the following is required:

- The facility must be certified by CSX to be capable of receiving a unit train of 90 cars in one cut and have space to hold 3 locomotives while loading/unloading the train.
- The facility must be approved for 6-axle locomotives.
- The facility must be located on CSXT or a short line which interchanges with CSXT and uses CSXT "run thru" power.
- Trains may be made up of private or railroad-owned cars.
- Express Unload will only apply to feed mills.
- The 15-hour time window starts at the first of 4 specific time periods: 0001, 0600, 1200, or 1800 hours. If a customer is located on a shortline, a 24-hour window will apply from interchange to interchange with the shortline. Present shortline providers are shown below as (XXXX)*
- GrainExpress Load participants receive \$75 per car per 90-car train, and Unload participants receive \$75 per car per 90-car train for all trains released within the prescribed time period. There is no relief for Saturdays, Sundays, and holidays with the following exceptions: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

2013 CSXT GrainExpress Loading/Unloading Locations

LOADING POINTS

ADM—Beech Grove, Indiana

ADM—Grand Ledge, Michigan

ADM—Hoopeston, Illinois

ADM—Webberville, Michigan

The Andersons—Toledo, Ohio

The Andersons—Metamora, Ohio (IORY)*

Cal-Maine Foods Inc.—Lacoochie, Florida

Cargill—Bloomingburg, Ohio (IORY)*

Cargill—Lima, Ohio (CFE)*

Cargill—Linden, Indiana

Consolidated Grain & Barge—Olney, Illinois

Gavilon Grain—Haw Creek Siding, Indiana

Gavilon Grain—Mauzy, Indiana

Gavilon Grain—Roachdale, Indiana

Gavilon Grain—Terre Haute, Indiana

Gerald Grain—Hamler, Ohio

Heritage Co-op—Kenton, Ohio

Littlejohn Grain—Martinsville, Illinois

Mennco Grain—Upper Sandusky, Ohio

Mercer Landmark—Elgin, Ohio (RJC)*

Mont Eagle Mills—Oblong, Ind. (INRD)*

Starke County Co-op—Hamlet, Indiana. (CFE)*

Sunrise Cooperative—Clarksfield, Ohio

Sunrise Cooperative—Crestline, Ohio

Total Grain Marketing—Casey, Illinois

Town and Country—Mansfield, Ohio (ASRY)*

Trupointe Cooperative—South Charleston, Ohio (IORY)*

UNLOADING POINTS

Case Farms—Mt. Olive, North Carolina.

Case Farms—Shelby, North Carolina

Columbia Farms—Comer, Georgia

Equity Group—Banks, Alabama

Koch Foods—Rockmart, Georgia.

Mountaire Farms—Candor, North Carolina (ACWR)*

Nash Johnson—Rose Hill, North Carolina

Perdue Farms—Candor, North Carolina. (ACWR)*

Pilgrim's Pride—Ambrose, Georgia.

Pilgrim's Pride—Athens, Georgia.

Pilgrim's Pride—Pinckard, Alabama

Sunoco—Fulton, New York

Tyson Foods—Oglethorpe, Georgia.

Wayne Farms—Troy, Alabama (COEH)*

Wayne Farms—Enterprise, Alabama. (WGCR)*

Western New York Energy—Medina, New York

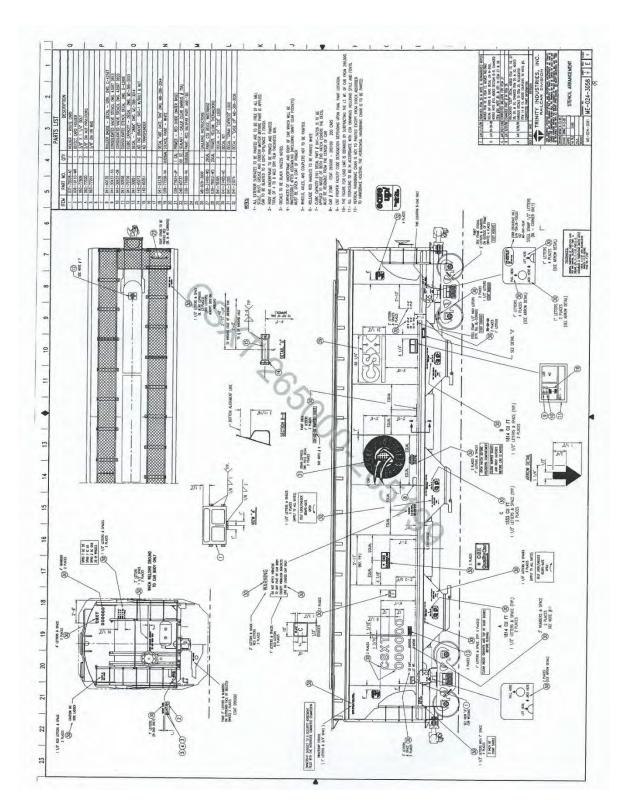


Seen here is the CSXT GRAIN EXPRESS logo as displayed on a number of covered hoppers in grain service for CSXT.



CSXT 265125 (above) and CSXT 265176 (below) are part of a 200 car series, CSXT 26500 to CSXT 265199, built by Trinity Industries in 1995. While they are sister cars, they have weathered somewhat differently. Both are seen in Osborn Yard in 2012. The cars are 60 feet 1 inch long, 10 feet 8 inches wide, and 15 feet 6 inches high with an internal load capacity of 5161 cubic feet.





The above drawings of CSXT cars 265000-265199, Grain Express Covered Hoppers, is provided by Trinity Industry and CSXT for informational use only. The drawings are the property of the builder and may not be reproduced for commercial use.