

# **Freight Cars Journal N° 84**



**Greenbrier Companies'  
6269 Cubic-Foot Box Car**

**October 2000**

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**(Gunderson/Trenton Works)**  
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#### *Front cover*

UMP 570207 is part of a 150 car order, UMP 570100-570249. Painted a medium blue with white lettering. This car represents a typical Gunderson Portland built 6269 cubic-foot capacity 50'6" Plate F single-plug door box car. Notice the lack of the vertical bar in the top one-third section of the plug-door indicating a 10-foot door. Compare to the BN car on page 3 with the vertical bar indicating a 12-foot door.

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# Greenbrier Companies' (Gunderson/Trenton Works) 6269 Box Cars 1994-2000

by David G. Casdorff

*Known Roster of "original" production as of June 2000. Please note that "original" production is defined here as the earliest known assigned series - often cars are re-lettered shortly before or after delivery. Bold face series are "original" production. Italic series are known relettered/renumbered series.*

**AOK 14000-14249.** (250 cars). Built 6/00 Trenton (9267). 12'0" plug door. Keystone 15" cushioning. Brown carbodies.

**BAR 20000-20078.** (79 cars). Built 12/94 Portland. 12'0" plug door. Brown carbodies.

**BN 287000-287299.** (300 cars). Built 11=12/94 Portland (19945). 12'0" plug door. BN green carbodies.



*BNSF 726515 et al.* From **BN 287000-287299**. Number range presently unknown.

**CDAC 1000-1049.** (50 cars). Built 9/98 Trenton (9241). 10'0" plug door. Gray carbodies.

**CDAC 1050-1099.** (50 cars). Built 12/98=1/99 Trenton (9243). 10'0" plug door. Keystone 15" cushioning. Gray carbodies.

**CHTT 160000-160199.** (200 cars). Built 4=6/96 Trenton (9191). 10'0" plug door. FMI 15" cushioning. Brown carbodies. Union Pacific class B-100-L16 (not stencilled on cars).

*CHTT 405000-405173.* (174 cars). Relettered from the **TR 405000-405199** series in May and June 1999. Numerous confirmed sightings from several sources show these as ex-TR. These all have a reddish-brown shade carbody and FMI 15" cushioning.



*CHTT 405174-405199.* (26 cars). Acquired used in June 1999. These appear to be from the **CRLE 17000-17099** series (quantity changes in ORER support this). These have a brown-brown shade carbody and use Keystone 15" cushioning.

*CN 406700-406724.* (25 cars). Acquired used from **BAR 20000-20078** and/or **HS 7800-7920** (Gunderson Portland Lot 19950). See also YKR 20300-20474.

*CN 406725-406799.* Shown in the ORER's as a 6269 cubic-foot car series. These are 6257 cubic-foot, Trenton (pre-Greenbrier) built ex-SRY boxes.

*CNA 406800-406899.* (100 cars). Acquired used in 1998 apparently from the **UMP 570000-570099** series.

**CP 217000-217299.** (300 cars). Built 11/98=1/99 Portland. 10'0" plug door. Keystone 15" cushioning. Brown carbodies.

**CRLE 15493-15499.** (7 cars). Built 12/98 Trenton. Apparently these were originally intended for the CDAC 1050-1099 series but were rejected after production; then corrected and placed into service with CRLE and a new build date of 1/99.

**CRLE 15500-15549.** (50 cars). Built 8/97 Trenton. 10'0" plug door. Keystone 15" cushioning. Medium blue carbodies.

**CRLE 15550-15677.** (127 cars). Built 5/00 Trenton (9266). 10'0" plug door (RCS 61739).

**CRLE 17000-17099.** (100 cars). Built 1/99 Portland. 12'0" plug door. Keystone 15" cushioning. Brown carbodies.

**CSXT 151000-151099.** (100 cars). Built 1/95 Portland. 12'0" plug door. CSX blue carbodies.

**CSXT 151200-151399.** (200 cars). Built 8=9/96 Portland. 10'0" plug door. Keystone 15" cushioning. CSX blue carbodies.

**HS 7800-7920.** (121 cars). Built 12/94 Portland (19950). 12'0" plug door. FMI 15" cushioning. Brown carbodies.

**IATR 5300-5439.** (140 cars). Built 10/96 Trenton (9202). 10'0" plug door. FMI 15" cushioning. Brown carbodies.

**IBT 19000-19099.** (100 cars). Built 7=8/98 Trenton. 12'0" plug door. Keystone 15" cushioning. Cascade green carbodies.

**IBT 19100-19399.** (200 cars). Built 9=11/98 Portland. 12'0" plug door. Keystone 15" cushioning. Cascade green carbodies.

**IC 533000-533099.** (100 cars). Built 8/96 Portland. 12'0" plug door. Gray carbodies.

*LW 1000-1099.* (100 cars). Acquired used from **CDAC 1000-1049** and **CDAC 1050-1099.**

**LW 9000-9174.** (175 cars). Built 7=9/97 Trenton (9219). 10'0" plug door. Keystone 15" cushioning. Blue carbodies.

**LW 9200-9249.** (50 cars). Built 8=9/98 Trenton (9241). 10'0" plug door. FMI 15" cushioning. Blue carbodies.

**LW 9500-9599.** (100 cars). Built 12/98=1/99 Trenton (9243). 10'0" plug door. Keystone 15" cushioning. Blue carbodies for lower numbers (e.g. LW 9502) or brown carbodies for upper numbers (e.g. LW 9598).

**MR 6075-6099.** (25 cars). Built 4/96 Portland. 10'0" plug door. Brown carbodies. Note: MR 6097 was reported as being a Trenton built car - this could be a sighting error, replacement car or others may exist.

**MR 6100-6174.** (75 cars). Built 9/96 Trenton. 10'0" plug door. Brown carbodies. Note: MR 6166 was reported as re-marked from an unknown former I.D. and built in 6/96 at Trenton - others may exist.

**NOKL 560800-560999.** (200 cars). Built 10/98 Trenton (9237). 10'0" plug door. Keystone 15" cushioning. Brown carbodies.

*NOKL 570100-570249.* From **UMP 570100-570249.**

*NOKL 570351-570450.* (100 cars). From **CSXT 151000-151099** in 1997.

**NOKL 570500-570699.** (200 cars). Built 10/98 Trenton (9237). 12'0" plug door. FMI 15" cushioning. Brown carbodies.

**NS 456675-456724.** (50 cars). Built 7/96 Portland. 12'0" plug door. Blue carbodies. Note: No NS logo or class on cars - possibly intended for another road.

**TR 405000-405199.** (200 cars). Built 2=3/99 Portland. 12'0" plug door. FMI 15" cushioning. Note: Unlikely that 200 cars actually appeared in this series. These were relettered to the CHTT 405000-405173 series within several months after delivery. The cars probably did not see service under TR reporting marks.

**UMP 570000-570099.** (100 cars). Built 7/96 Portland. 12'0" plug door. Keystone 15" cushioning. Blue carbodies.

**UMP 570100-570249.** (150 cars). Built 7=8/96 Portland. 10'0" plug door. Keystone 15" cushioning. Blue carbodies.

**WC 21500-21549.** (50 cars). Built 1/95 Portland. 12'0" plug door. WC maroon carbodies.

**WC 21550-21649.** (100 cars). Built 6/97 Trenton. 10'0" plug door. Keystone 15" cushioning. WC maroon carbodies.

**YKR 20000-20299.** (300 cars). Built 10/96 and 12/96 Trenton (9202 and possibly 9205). 10'0" plug door. Note: these were definitely re-marked from a presently unknown series.

*YKR 20300-20474.* (175 cars). Acquired used from the **BAR 20000-20078** and **HS 7800-7920** in 1997. See also CN 406700-406724.

Note the colour "brown" is used generically in this article and includes the so-called "boxcar red."

**Acknowledgements** - Many thanks to Carl Shaver, Eric Neubauer, and Mike Foley for information supporting this roster.



Figure 1:  
Side Identification of Gunderson 6269 Box Cars

Ladder rungs  
attached to side  
posts.

Riveted side sill.



Double horizontal  
side-sill/floor lines.

Door frame wraps under  
door.

Figure 2:  
Side Identification of Trenton Works 6269 Box Cars

Separate ladder  
attached.

Welded side sill.



Single horizontal  
side-sill/floor line.

Door frame is  
straight to bottom  
of side sill.

Figure 3:  
End Identification of Gunderson 6269 Box Cars

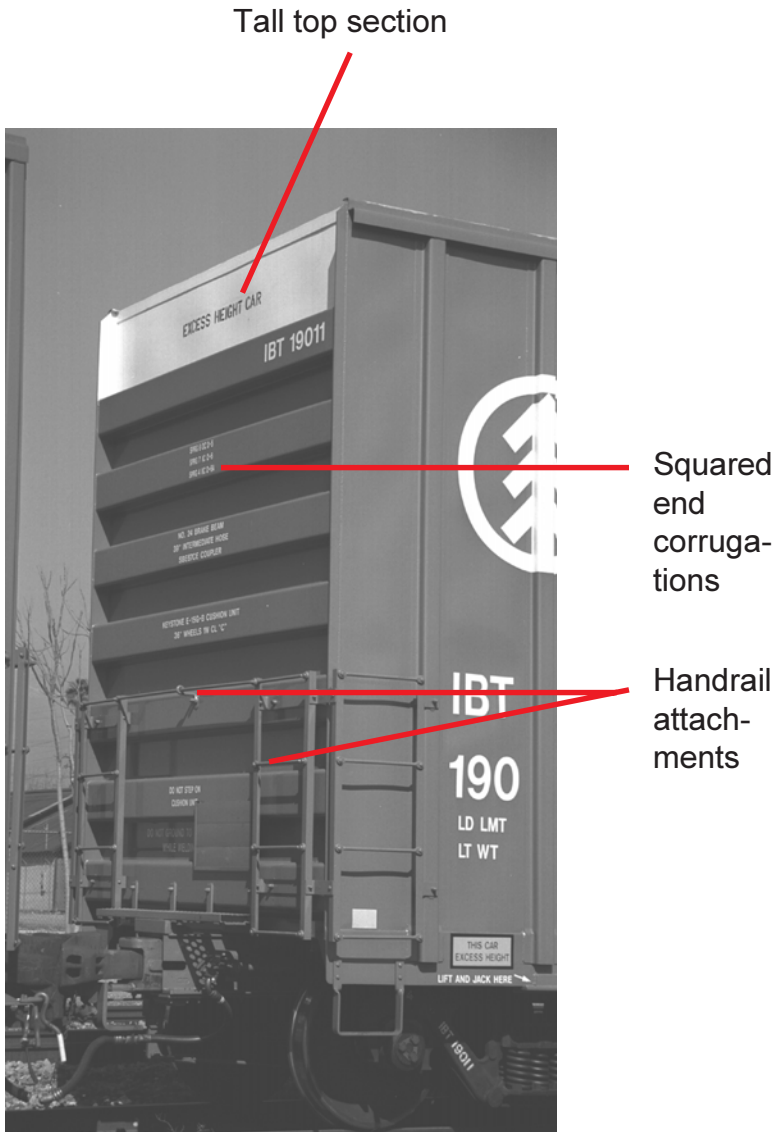
Short top section.



Beveled  
end  
corruga-  
tions

Handrail  
attach-  
ments

Figure 4:  
End Identification of Trenton Works 6269 Box Cars



<b>10-Foot Doors: "Original" Production 6269's</b> (Doors do not have vertical center top support)			
<i>Series</i>	<i>Builder</i>	<i>Year</i>	<i>Quantity</i>
CDAC 1000-1049	Trenton	1998	50
CDAC 1050-1099	Trenton	1998-99	50
CHTT 160000-160199	Trenton	1996	200
CP 217000-217299	Portland	1998-99	300
CRLE 15493-15499	Trenton	1998	7
CRLE 15500-15549	Trenton	1997	50
CRLE 15550-15677	Trenton	2000	128
CSXT 151200-151399	Portland	1996	200
IATR 5300-5439	Trenton	1996	140
LW 9000-9174	Trenton	1997	175
LW 9200-9249	Trenton	1998	50
LW 9500-9599	Trenton	1998-99	100
MR 6075-6099	Portland	1996	25
MR 6100-6174	Trenton	1996	75
NOKL 560800-560999	Trenton	1998	200
UMP 570100-570249	Portland	1996	150
WC 21550-21649	Trenton	1997	100
YKR 20000-20299	Trenton	1996	300
<b>Total:</b>			<b>2300</b>

<b>12-Foot Doors: "Original" Production 6269's</b> (Doors have vertical center top support)			
<i>Series</i>	<i>Builder</i>	<i>Year</i>	<i>Quantity</i>
AOK 14000-14249	Trenton	2000	250
BAR 20000-20078	Portland	1994	79
BN 287000-287299	Portland	1994	300
CRLE 17000-17099	Portland	1999	100
CSXT 151000-151099	Portland	1995	100
HS 7800-7920	Portland	1994	121
IBT 19000-19099	Trenton	1998	100
IBT 19100-19399	Portland	1998	300
IC 533000-533099	Portland	1996	100
NOKL 570500-570699	Trenton	1998	200
NS 456675-456724	Portland	1996	50
TR 405000-405199	Portland	1999	200
UMP 570000-570099	Portland	1996	100
WC 21500-21549	Portland	1995	50
Total:			<b>2050</b>

Total "known" production of Greenbrier Companies  
6269 cubic-foot box cars listed in this article:

**4350**

## **Greenbrier 6269 Cubic-Foot Box Car Types**

### *Portland 6269 Production 1994+*

When box car production began to show signs of serious growth after over a decade of near zero output, this version became the first “standard” 50-foot box car of the 286K GRL era.

### *Trenton 6269 Type I Production 1996 Only*

Trenton was acquired by the Greenbrier Companies in 1996. The early version, referred to by this author as the Trenton 6269 Type I combined design features from both the Portland boxes and previous Trenton boxes. The most notable spotting feature of this car is the use of the wide side posts at the second place from the ends (i.e. the second side post from each end is the wider side post). This feature, along with the Trenton spotting features shown in this article make the Type I.

### *Trenton 6269 Type II Production 1997+*

In 1997, box cars of this size were coming off the lines with the third side post from each corner as the wider side post. This at least matched the feature so prominent on Portland’s production. However, the other Trenton spotting features continued.

## **Greenbrier Companies’ 6269 Colours**

The following lists known “original” production.

### Browns

AOK 14000-14249

BAR 20000-20078

CHTT 160000-160199

CP 217000-217299  
CRLE 17000-17099  
HS 7800-7920  
IATR 5300-5439  
MR 6075-6099  
MR 6100-6174  
NOKL 560800-560999  
NOKL 570500-570699  
TR 405000-405199

Blues

CRLE 15500-15549  
CSXT 151000-151099  
CSXT 151200-151399  
LW 9000-9174  
LW 9200-9249  
LW 9500-9599  
NS 456675-456724  
UMP 570000-570099  
UMP 570100-570249

Grays

CDAC 1000-1049  
CDAC 1050-1099  
CRLE 15493-15499  
IC 533000-533099

Greens

BN 287000-287299  
IBT 19000-19099  
IBT 19100-19399

Maroon

WC 21500-21549  
WC 21550-21649