

FREIGHT CARS

Journal



**FREIGHT CARS IN SERVICE 3
MONTANA RAIL LINK 21001 SERIES
FREIGHT CAR NEWS
MW/COMPANY SERVICE 3**

57

FREIGHT CARS JOURNAL

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FRONT COVER:

TM 729. Continuing our *Freight Cars in Service* series, this former Rio Grande 4427 covered hopper is seen here in 1992 still *in service* on the Texas Mexican Railway. Ed McCaslin photo.

FREIGHT CAR NEWS

INIT	NUMBER	SERIES	DESCRIPTION AND NOTES	REF
ACFX	94638	94645	8 new built 15,000 gallon insulated coiled 111A100W6 tank cars for lease to Monsanto. These are T094's; compare to ACFX 94646-94687 reported in FCR 3:29.	DGC
ACFX	94768	94777	10 new 70 t 10,175 gal insulated coiled 111A100W1 tank cars. Built 10-92 ACF MILT. Leased to the Olin Corp.	DGC
ACFX	94832	94841	10 new 30000 gal non-insulated un-coiled 111A100W1 tank cars. Blt 2-93 ACF MILT. Leased to Minnesota Corn Processors.	MBF
AM	800	849	Acquired 50 former EJE 90700-90899 series 66-00 IL 3290 cf gondola cars. Rebuilt 10 = 11-92.	DGC
BCOL	100300	100349	50 new combination-door (14-00 opening) 100 t 5277 cf 50'6" IL box cars built 8-92 Trenton Car Works. For pulp service.	RY
CC	2000	2024	25 used FMC 4700 cf LO from IATR same nos.	MBF
CC	294001	294020	Acquired 20 used 65-06 IL gondolas. HELM Leasing owner-lessor. From IAIS 568000-568174, from BN 568000-568174, nee MKT 43750-43824.	CWS
CRDX	11156	11175	20 new 5125 cf Pressure-Differential LO. Blt 1-93 TRN FW.	DGC
CRGX	5827	6001	Add Info: see FCR 4:53. Build dates for this series of corn syrup tank cars are now reported as being 9 = 11-92 TRN LGV.	DGC
CRLE	2100	2129	30 used FBC leased from Greenbrier Leasing. Former SOU 118300-118329, built 2-88 GUX P.	CWS
CWEX	640000	series	Acquired used aluminum coal cars fr CHTT 640000's. HELM lessor.	CWS
DRGW	13314	13396	82 used 100 t 4000 cf GT fr OGEX. blt 1 = 4-85 TC CRTS.	DGC
FLIX	9001	9030	30 new 25200 gal insulated coiled, 111A100W1 tank cars. Blt 10-92 ACF MILT. Edible tallow.	DGC
FLIX	933200	933299	100 new 20,950 gal insulated non-coiled 111A100W1 tank cars. Blt 1 = 2-93 ACF MILT.	DGC
GACX	57036	57076	41 new 4895 cf Airslide LO. Built 8-92 TRN FW. Leased to Italgrani Elevator Corp. Livery is light blue with new GATX Airslide logo.	DGC
GBRX	92001	92003	3 new single unit double-stack container cars. Blt 9-92 GUX P. Blue/white.	JD
GBRX	92004	92006	3 new 4 unit drwbr double-stack container cars. Blt 9-92 GUX P. Blue/white.	DGC
HESR	253410	253434	25 ex CSXT/SBD LO's off roster 1992.	CWS
HESR	253435	253544	Leasing 110 used 4750 cf LO's fr GERSCO.	CWS
HS	8021	8120	100 rebuilt box cars. Roofs raised & capy increased to 5996 cf. GERSCO owner.	CWS
HS	9200	9849	650 used 70 t Plate B 5090 cf box cars originally built for RBOX. GERSCO owner-lessor.	CWS
HS	16000	16099	100 used 5077 cf box cars from PHD 1000-1099. GERSCO lessor.	CWS
KCS	310400	310599	200 new 4750 cf LO. Blt 11 = 12-92 TRN GV.	MBF
MRL	11000	11099	100 new double plug-door 100 t 50-06 IL Plate F 6156 cf box cars built 2-93 GUX P.	DGC
MRL	21001	21250	250 rebuilt box cars from ex SOU, nee RBOX 14000 series. Rebuilding includes raising roof, 100 t trucks, and adding 15" EOC. Cu ft capy increased from 5077 to 5257. Rblt LRC 1 = 3-93 (additional dates probable).	DGC
MSRC	4475	4493	19 used 60-foot box cars from ASAB 8000-8099 acquired in 1992.	CWS
NAHX	551094	551293	200 new 5165 cf PD LO. Blt 10 = 11-92 TC CLIL. Lined at IRX JC 1-93.	DGC
NATX	38155	38354	200 new 30000 gal non insulated uncoiled 111A100W1 tank cars. Blt 11-92 UTC ECH.	DGC

INIT	NUMBER	SERIES	DESCRIPTION AND NOTES	REF
NOKL	8700	8766	67 used 5138 cf box cars from BO 401000-401169, from SFLC 900000's (in 1984). HELM Leasing owner-lessor.	CWS
NOKL	8767	8778	12 used 4936 cf box cars from BO 401170-401199. HELM Leasing owner-lessor.	CWS
NOKL	8779	8782	4 used 5138 cf box cars from CSXT 508099-508266. HELM Leasing owner-lessor.	CWS
NS	185104	185108	5 new heavy-duty four 2-axle truck flat car built 12-92. Norfolk Southern class F-66.	CTB
NS	489100	489129	30 used 86-06 IL hi cube box cars from CSXT (nee B&O 492000-492082)	CWS
NS	489130	489142	13 used 86-06 IL hi cube box cars from CSXT	CWS
NS	489145	489165	21 used 86-06 IL hi cube box cars from CSXT.	CWS
NTR	5000	5033	Acquired 34 used Plate C box cars. GERSCO owner lessor. Two sizes in series; 5277 cf (nee fr ONW 5001-5250) and 5347 cf (origin unknown).	CWS
OGEX	2001	2422	Add info: see FCR 3:29. Additional 4400 cf GT coal cars now increases series to 422.	CWS
OGEX	2423	2472	50 new 4400 cf GT coal cars built 11-92 JAC JTN.	CWS
OGEX	2473	2946	474 new 4400 cf GT coal cars built 2-93 JAC JTN. Additional dates probable.	CWS
ROIX	57555	57666	112 new 5800 cf LO. Blt 11-92 ACF HTG.	CWS
SSAM	47000	47070	Acquired 71 box cars from DM 2400 series rebuilt by CNW CLN.	CWS
TGOX	1800	1849	50 new 13,800 gal insulated coiled 111A100W1 tank cars for molten sulphur transport. Built 12-92 = 1-93 TRN OKC & TRN LGV.	DGC
TTAX	79637	79756	Add Info: see FCJ 54. Build dates for this series of 5 unit articulated all-purpose spine cars are now reported as being 1 = 3-93.	DGC
TTEX	354000	series	Converted two unit drwbr 3 hitch TOFC from two 89' flat cars. Converted CC ML 1 = 3-93. "Triple 53."	DGC
TTZX	84375	84934	560 new 100-ton 73-00 IL center divided lumber flat cars built 1 = 3-93 TRN GV. Additional build dates probable.	DGC
UP	84555	84629	Additional rebt & reno class CH-100-23 LO's. Rebuilt 1993 UP PO.	CWS
UP	85300	85354	Reblt & reno class CH-100-25 LO's. Rebuilt 1993 UP PO.	CWS
UTLX	643546	643597	52 new 20,500 gal insulated coiled 111A100W1 tank car. Blt 12-92 UTC ECH. Leased to Olin Chemicals.	DGC
UTLX	643678	643711	34 new 20400 gal tank cars. Leased to Gencorp (Polymer Products). Blt 1-93 UTC ECH	CWS
WC	21000	21299	300 new single plug door 100 t Plate C 5327 cf box cars built 12-92 = 1-93 GUX P.	CWS

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CTB Craig T. Bossler. **CWS** Carl W Shaver. **DGC** David G. Casdorff. **JD** Joe Del'ia. **MBF** Mike B Foley. **RY** Richard Yaremko.

LESSER KNOWN ABBREVIATIONS

AM Arkansas & Missouri. **CRDX** Chicago Freight Car Leasing. **CRLE** Coe Rail Inc. **CWEX** Commonwealth Edison. **FLIX** Farmland Industries. **HESR** Huron and Eastern. **HS** H&S RR. **MSRC** MidSouth Rail Corporation. **NTR** Natchez Trace Railroad. **OGEX** Oklahoma Gas and Electric Company. **ROIX** Shintech Incorporated. **SSAM** Sault St. Marie Bridge Company. **TGOX** U.S. Rail Services.



(Above) MRL 11014 was built in 2-93 by Gunderson's Portland OR plant. Photographed in April 1993 Kaiser, CA (SP). Hal Brown/D.G. Casdorph photo. (Below) WC 21001 was built in January 1993 by Gunderson. Note the extra-wide ribs (e.g. the one going through the middle of the WC herald). D.G. Casdorph photo.



MONTANA RAIL LINK'S 21001-21250 SERIES REBUILT BOX CARS.

FROM 70-TON PLATE B RBOX TO 100-TON PLATE C MRL

by David G. Casdorff

(Below) MRL 21038 was rebuilt in March 1993 at the Livingston Rebuild Center. The car is part of a series of 250 cars numbered MRL 21001-21250. Rebuilding includes raising the roof and increasing the inside height by four inches, new sliding door, 100-ton trucks (the cars originally had 70-ton trucks), and adding 15" end-of-car cushioning (original cars were uncushioned). The cars started as RBOX 14000-series box cars. They then went to the Southern 14000- series when the initial RBOX dispersion occurred in 1983. Last year 250 of those went to the Montana Rail Link's 14000-series. As the cars are rebuilt they are being placed into the new MRL 21001-21250 series.





(Above) A 3/4 view of the end shows how the roof was raised just above the posts. The inside height was raised four inches. (Below) Side view to right of door showing markings and continued channel above posts. Note also that the door opening height was also increased by four inches.





and ending 13' wide. The railcar was found on the main line between the city of Helena and 14900 acres of land. They then went to the Helena, Montana, where the main 100X inspection report in 1987. The year 1987 is the year that the railcar was found. A view of the railcar is shown in the photograph. The railcar is a 40' long car with a 2' wide door. The door is open and the railcar is on the tracks. The railcar is a 40' long car with a 2' wide door. The door is open and the railcar is on the tracks. The railcar is a 40' long car with a 2' wide door. The door is open and the railcar is on the tracks.



FREIGHT CARS IN SERVICE 3

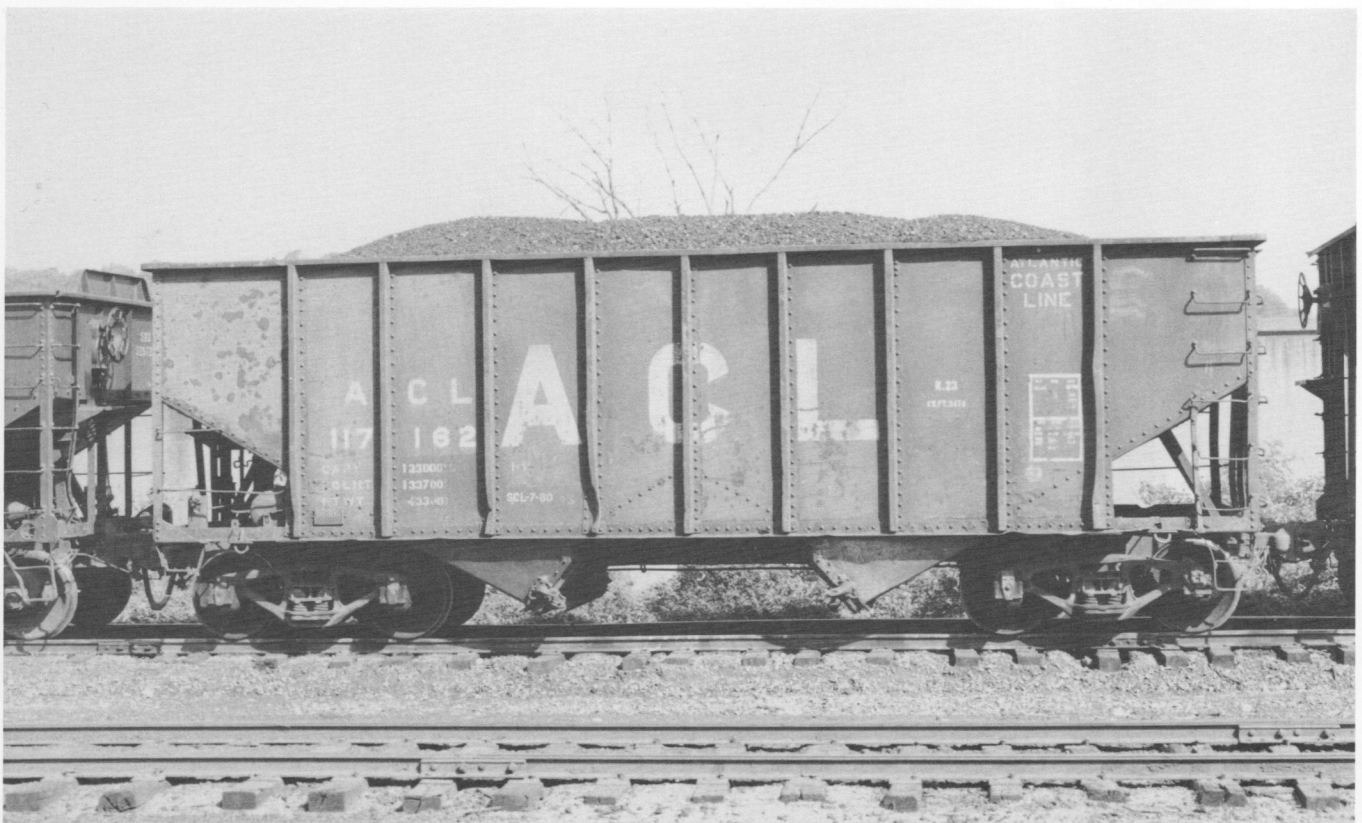
Photos and text by *DAVID G. CASDORPH*

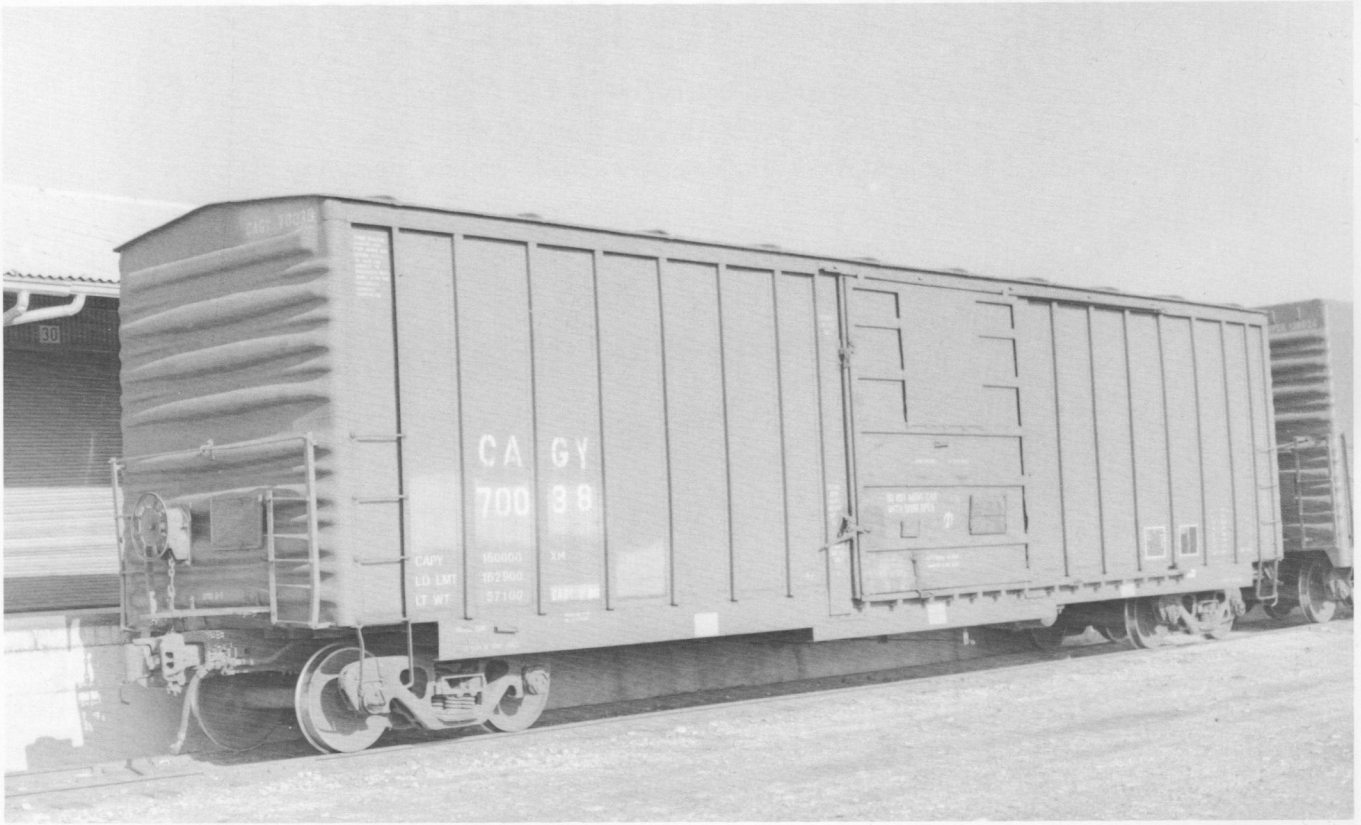
Research Assistance: Carl W Shaver

Continuing our series of freight cars as they actually appear operating in service

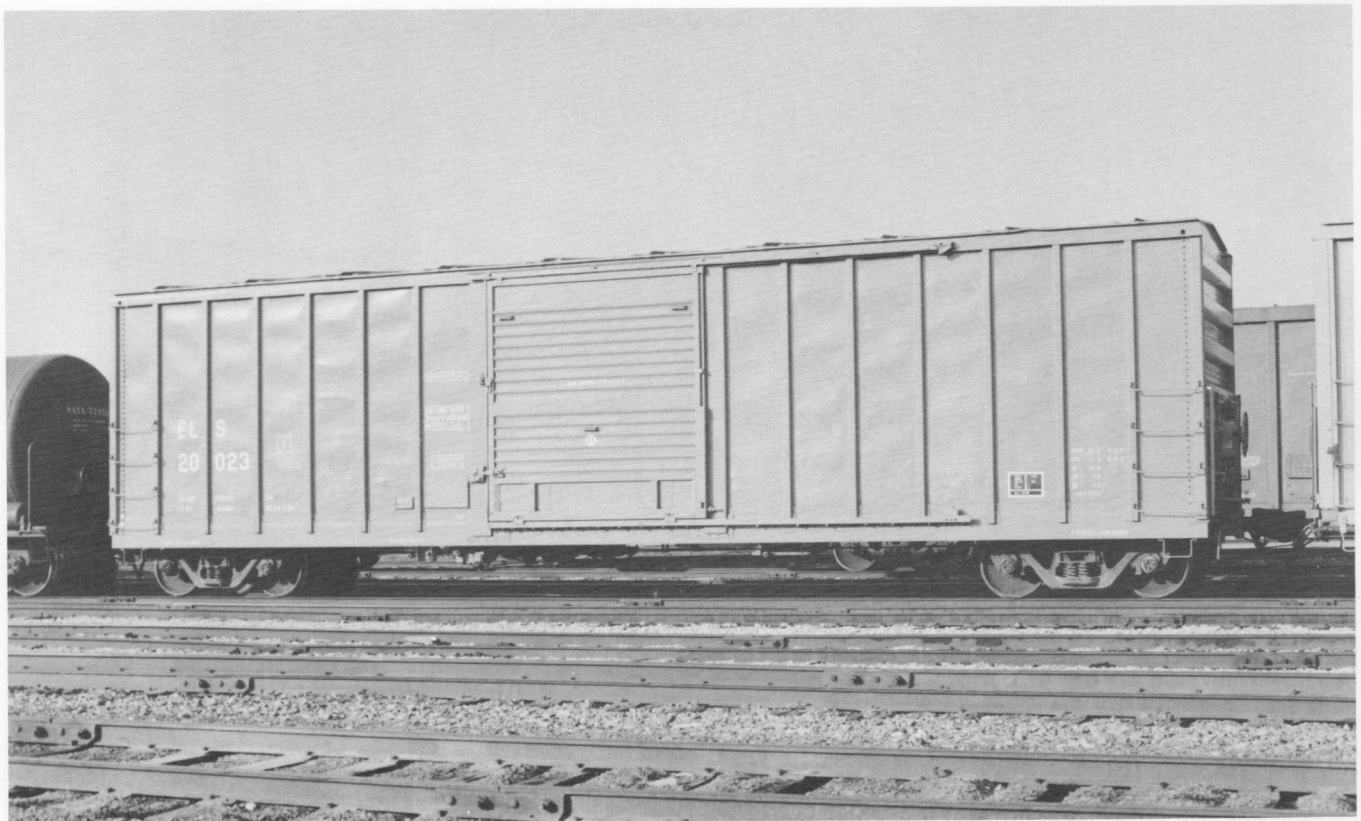


(Above) ABPR 5015 was built in December 1980 by Thrall Car. Note 16 ribs on this 4750 cf design.
(Below) ACL 117162 was still in active coal transport service when photographed at Huntington WV in September 1985. Capacity, 2470 cf.



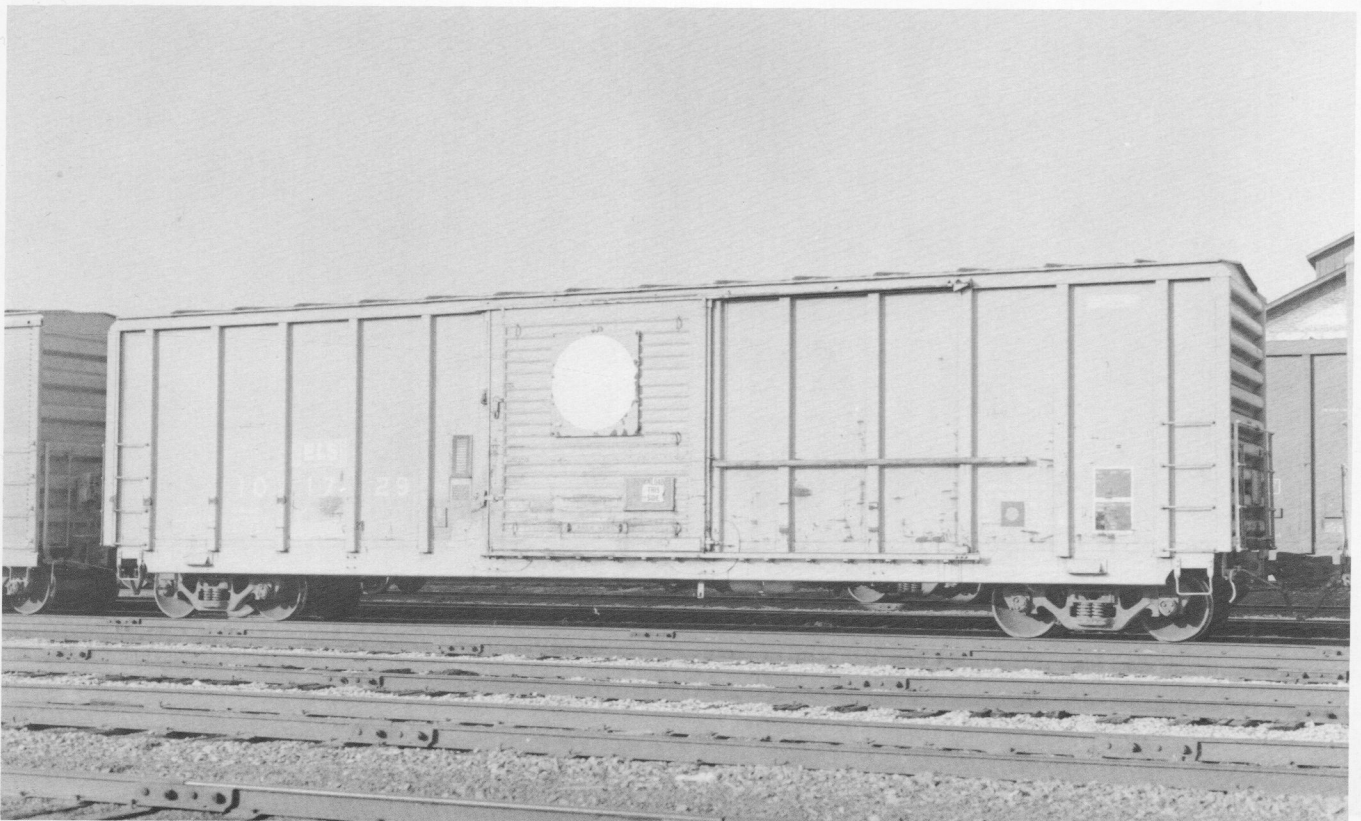


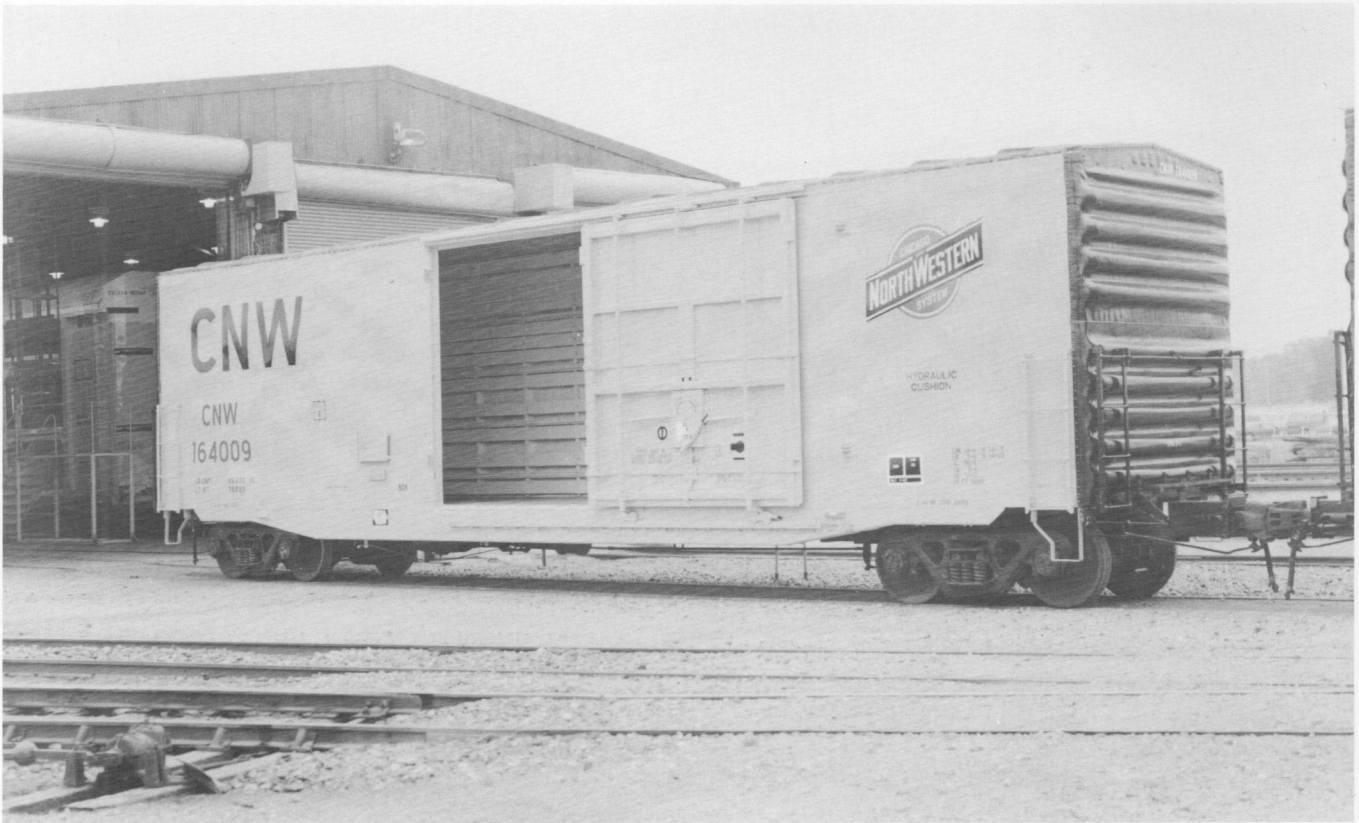
(Above) CAGY 70038 is ex-TPW 70038. Photographed in Salt Lake City, UT in August 1992.
(Below) ELS 20023 was photographed in Green Bay WI in August 1992. Livery is light blue and white.



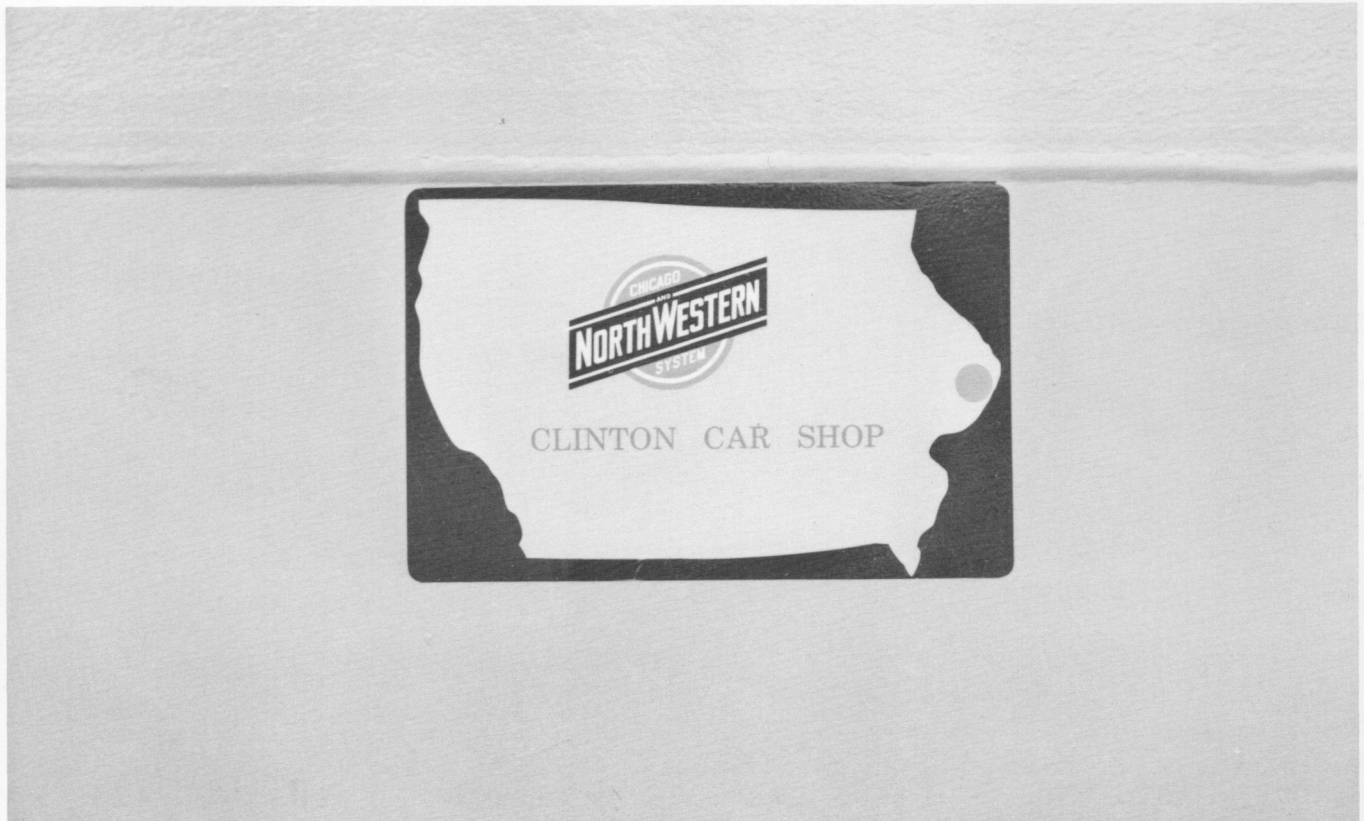


(Above) ELS 20050. Note the rebuilt doors with push here pads. Series is ELS 20000-20099. (Below) ELS 101729 exhibits its NRUC origins (notably the number and the door logo plate). Both photos in Green Bay, WI August 1992.





(Above) CNW 164009 sitting outside the Clinton Shops after rehabilitation in August 1992. (Below) The CNW Clinton Car Shop logo as applied to the above car.





(Above) CNW 350520 was originally built by Greenville as part of the P&LE 50000-50799 series. The cars were rebuilt in 1991 with extended sides and ends. (Below). Series is CNW 350500-350719 (220 cars). GERSCO owner-lessor. Capacity, 2443 cf.



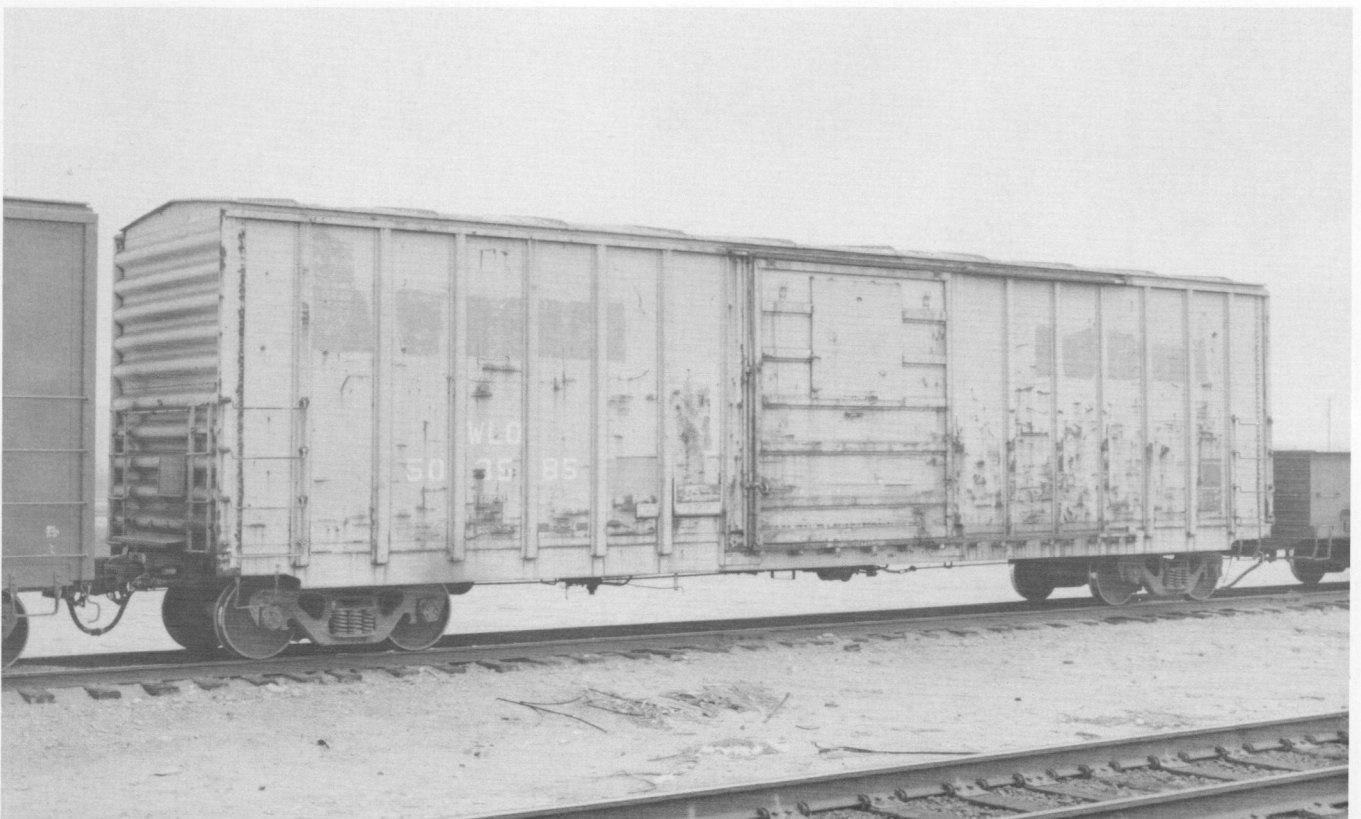


(Above) HS 6126 was built in July 1981 by United American Car for the Virginia Central. Photographed in Bessemer, AL May 1992. (Below) NOKL 21037 was built in February 1980. Livery is light gray with black lettering. Photographed in Birmingham, AL May 1992.





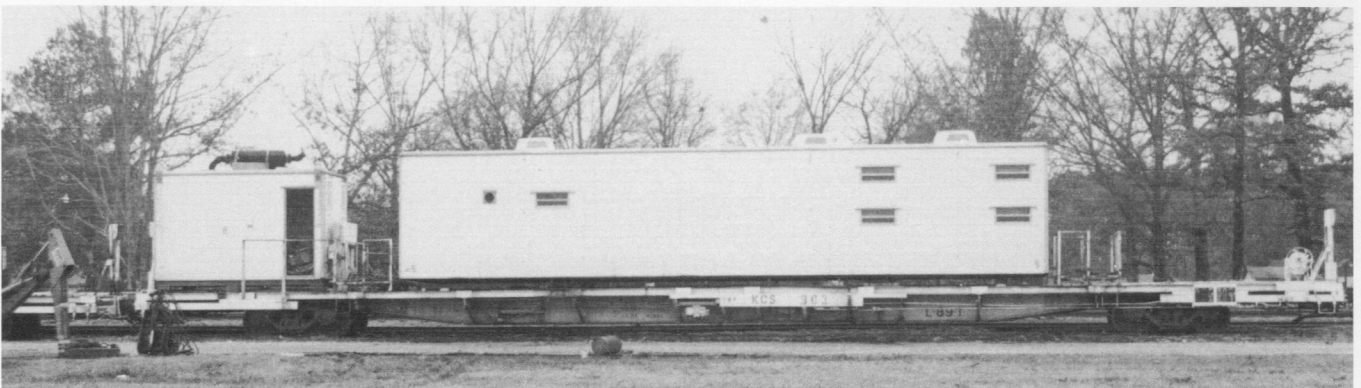
(Above) SOU 97376 was built in 1967 by Magor. Series: SOU 97200-97599 (500 cars). Photographed in Spartanburg, SC in May 1992. (Below) WLO 503585 is a classic *in service* view of this former NRUC 50'6" box car.

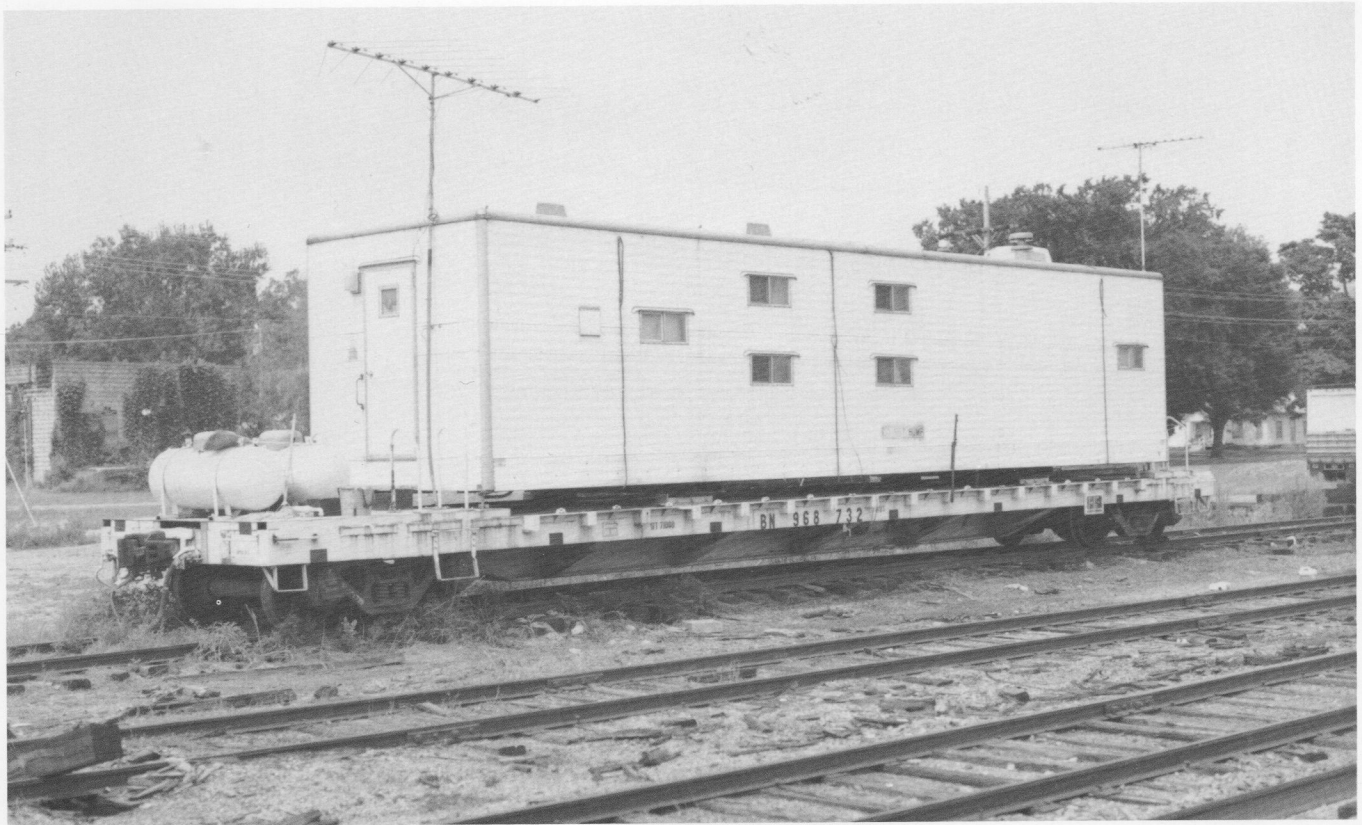


MW/COMPANY SERVICE 3



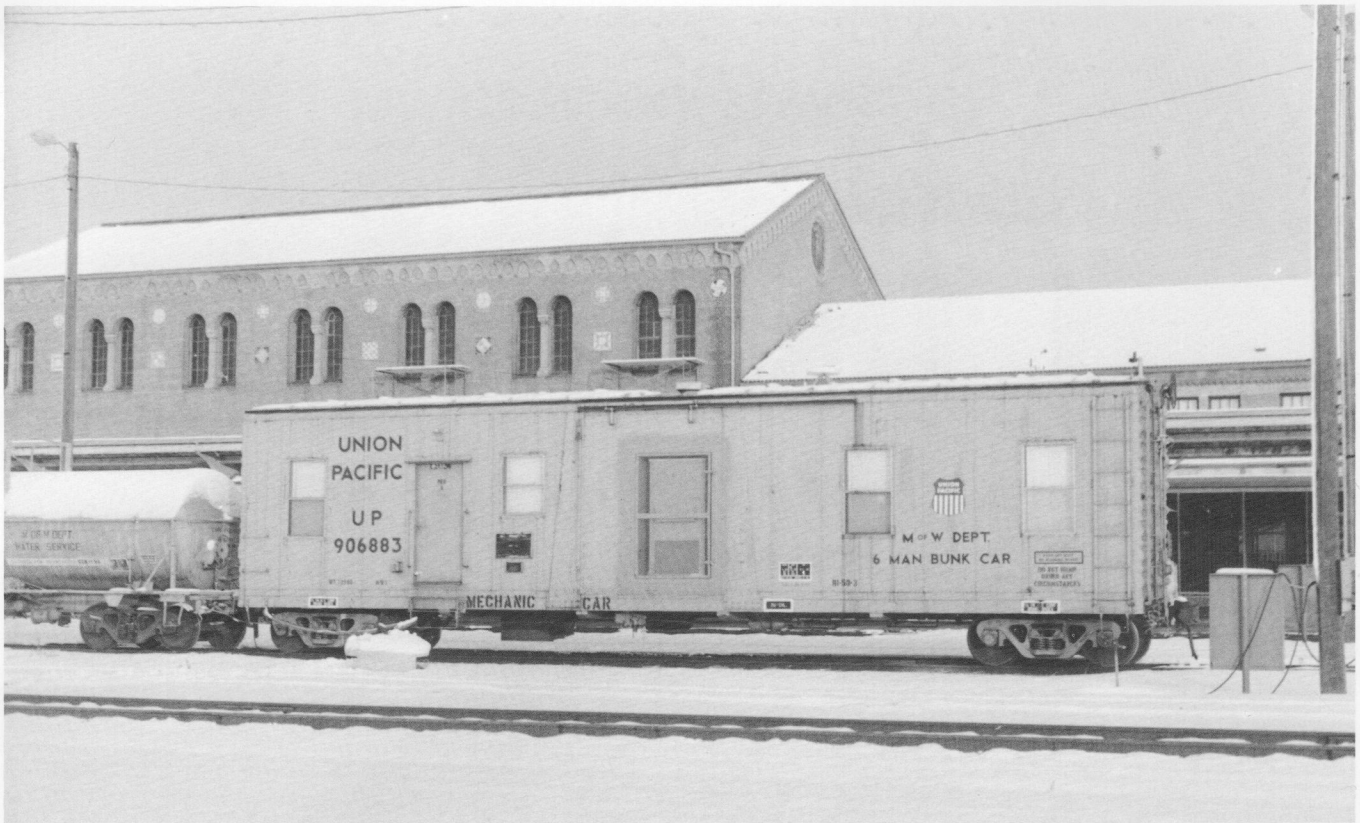
(Above) MKT 100263 has the necessary appendages including air conditioner and TV antenna for humans. (Below) Two photos showing what an 89-foot flat can do for company accommodations. KCS 900 and 903. The structure on the left of each appears to be a generator housing. Mike B. Foley photos.





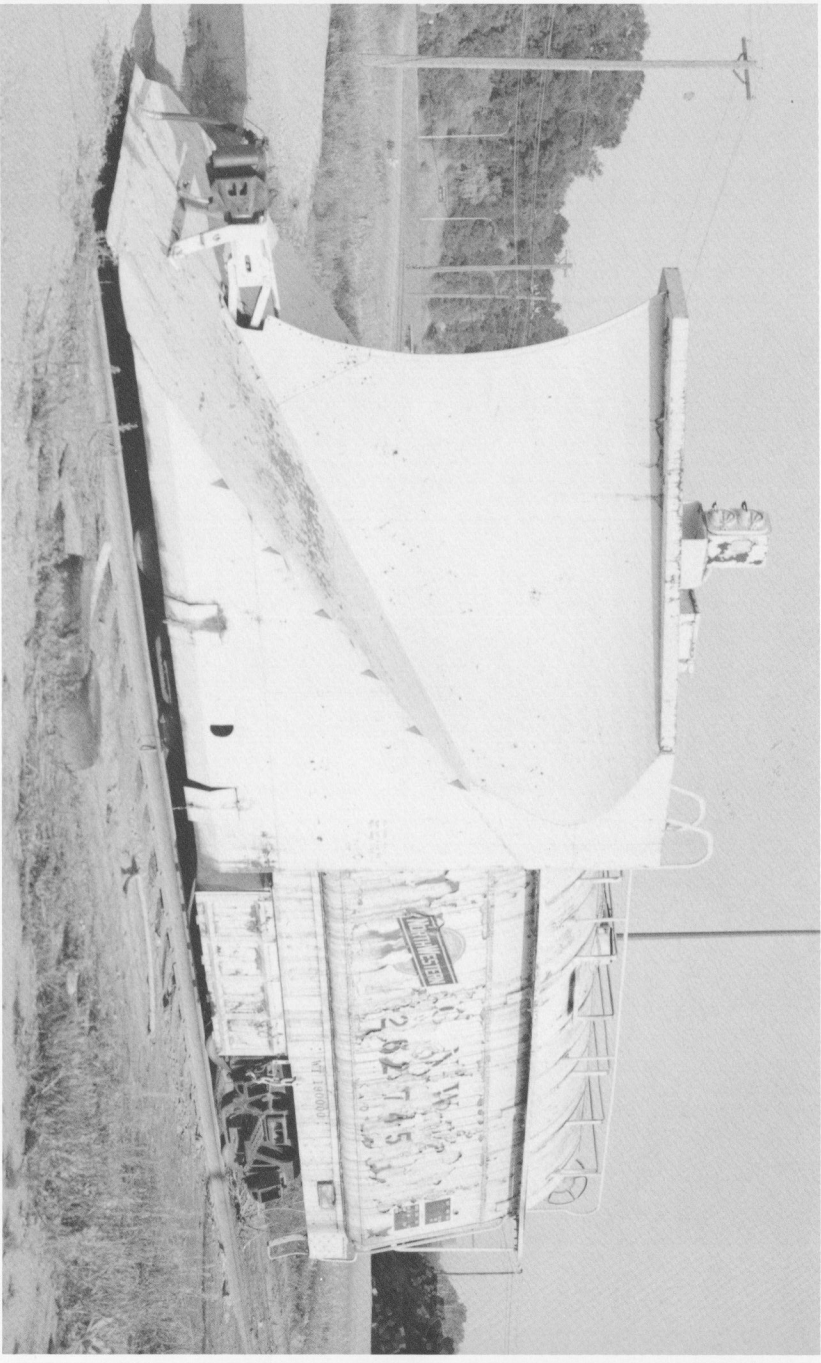
(Above) BN 968732 is typical of recent MWX conversions on the BN (and other roads). August 1992. D.G. Casdorff photo. (Below) MP X-14151 as stencilled is an 8-man bunk car. Livery is UP green and black Mike B. Foley photo.





(Above) UP 906883. This 6 man bunk car was converted from a 50-ton insulated box car. Photographed in November 1991 at Ogden UT. Livery is UP MW green and black. (Below) BN 966870 was originally built in 1953. It is seen here in Havelock scrap loading service in August 1992.





(Above) CNW 262745, wedge plow was photographed in August 1992 at South St. Paul, MN. (Below) SPMW 332 flanger was photographed in August 1982 in Ogden, UT. (Next page) End view of SPMW 332.



