

the EXPRESS

VOL. I, NO. 6 JUNE, 1956

'Hottest' Item on The Rail

EMPLOYEE PUBLICATION OF THE MINNEAPOLIS & ST. LOUIS RAILWAY COMPANY



Turn Back Page 8 for View of Newly Designed Locomotive and Boxcar

M-StL Colors Now Red and White

50s Flash

The Minneapolis & St Louis in the Schroeder era

the directors on their inspection tour of the railroad.

NOW, HOW ABOUT the new design:
 Fire engine red and white is the color combination. The paint companies believe that their products will last eight to 10 years before fading.

The 'M-StL' is six feet, 10 inches tall. You might call them 'Mikan'. No other railroad has such tall identifying letters.

Note that the ampersand is missing. That's because an '&' and an 'S' run one another, and the substitution of a fattened dot is intended to improve appearance.

White stripes across the boxcar originally were on the door, but main problems caused Landmesser and Kurak to recommend otherwise.



An Electro-Motive Diesel, Freshly Painted in M&StL Red and White

M·StL Colors Now Red and White

The story started last November, a few days after A. W. Schroeder became an M·StL'er.

He was strolling through the Cedar Lake yards. Schroeder noted an engine painted yellow and green, another with a covering of flamingo, still another coated in black.

Also in view were three system boxcars, painted in three different colors . . . yellow, green and brown.

RESULT: SCHROEDER asked the Public Relations Department to find one color combination.

"We want a combination that offers the maximum amount of safety," Schroeder pointed out "and a combination that is distinctive. A boxcar can be truly a traveling billboard if it is tastefully designed."

At the outset, it was agreed that fire engine red and white were desirable colors. Providing, of course, that the red would not easily chalk.

A rough sketch of a boxcar was prepared by Mrs. Marcella Adams, wife of the advertising manager of King Midas Feeds, one of our shippers.

NEXT, PROFESSIONAL designer Norm Hamilton, who, incidentally lives on the hill overlooking Cedar Lake, turned out finished art work on both a boxcar and an EMD locomotive.

The Executive Committee approved the designs and the baton then was handed to W. W. Landmesser, mechanical superintendent. On his team were J. O. Converse, mechanical engineer, and a four man painting crew composed of veteran Charley Kurak, Frank Bialy, Roy Wierstad and William Kane.

From Marshalltown came a boxcar fresh off the repair track. Engine 411 came in for the paint brush, too.

Both were inspected by the Board of Directors May 9, and the engine carried the directors on their inspection tour of the railroad.

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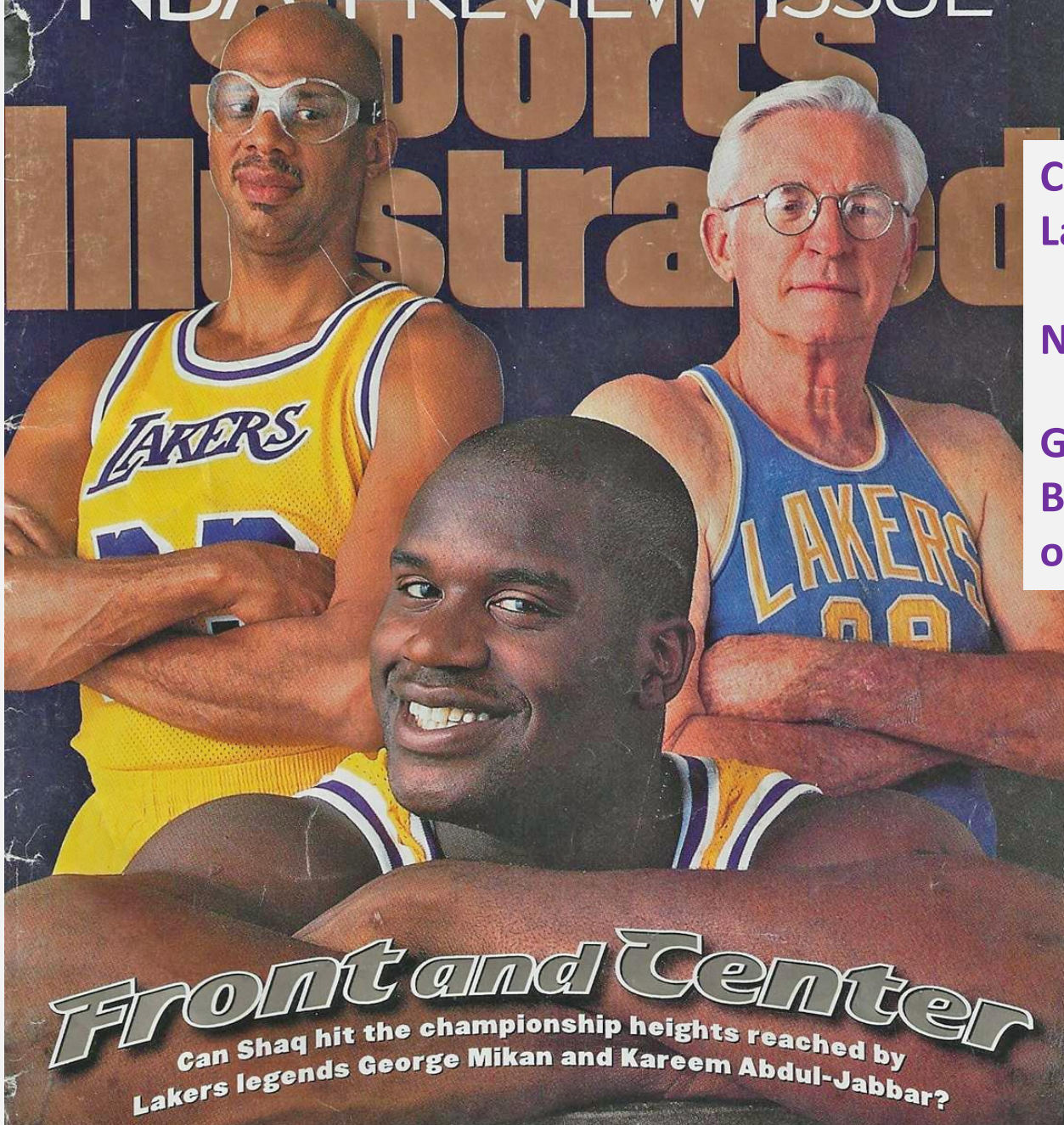
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NOV. 11, 1996 • \$3.50 (CAN. \$3.95)

NBA PREVIEW ISSUE



George Mikan

Center for the Minneapolis Lakers in the 50s.

Nicknamed “Mr. Basketball”

George was 6’10” tall
Because of his domination
of the lane was widen to 12’

Front and Center

Can Shaq hit the championship heights reached by
Lakers legends George Mikan and Kareem Abdul-Jabbar?

The Mikán scheme



RRPictureArchives.NET Image Contributed by Jim Sands

**53000-53998 500 cars even #s
Blt. 1944 GATC retired 1984**

M&StL 1956 Annual report



BOX CARS *undergoing heavy repair at Marshalltown, Iowa shops were painted in fire-engine red and gleaming white.* **Scotchlite discs were placed on the cars to prevent accidents at highway crossings.**

The railroad adopted new colors—red and white—in May and the freshly painted box cars and locomotives immediately earned acclaim from shippers, the industry and the public-at-large.

Not only was there advertising benefit, but the changeover brought the number of paints in inventory from 54 down to 12. Company equipment formerly was painted in shades of yellow, green and brown.

The company abbreviation was made easier to read by eliminating the ampersand and substituting a fattened dot. The box car letters—six ft., 11 in. high—are the tallest in the industry.

Painting of locomotives in the fire-engine red and white was half completed by the end of the year, and the new colors were applied to cabooses as they required painting.

In addition, 30 insulated compartmentizers ordered in June will be delivered in the box car design. The two Budd RDC-4 cars, arriving in February, 1957, are to have bright red name plates and the baggage cars they pull will have similar letters.

Experiments, conducted to test the paints' durability, indicate a life span beyond the colors formerly used.



Bob's photos - Peoria 10-57



**54000-54998 500 cars
Blt. 1945 GATC retired 1984**

Vancouver collection



Lou Schmitz Council Bluffs Ia 4-59

Gene Green's CNW color guide



M&STL 54000 - Marshalltown, IA



56000-57198 596 cars

Blt. 1947 GATC retired 1984



M&STL 56184 - New Prague, MN



Intermountain Model

IMWX Model

Decals Gary Roe wabashrr@swbell.net



4000-5398 700 cars

Blt. 1952 GATC retired 1984



2000-2058 30 cars

blt. 1957 PCF retired 1988



Company photo



Soph Marty Indianapolis In 8-57



Branchline model

Decals Gary Roe wabashrr@swbell.net



2500-5202 2 cars
blt. 1958 P-S retired 1988

Renumbered 2900-2902 assigned to PRR Weirton W Va

Joe Colias Alameda Calif 1960



M&StL exPRESS
April 1960

AVAILABLE STEEL FLOORING have been installed in two M•StL Damage Free box cars to handle tin plate for the Weriton (W. Va.) Steel Company. W. N. Larson, car foreman at the Minneapolis Cedar Lake yard, shows off the belt rails. The internal reinforced Stran product has channel flooring eight inches wide by three-fourths of an inch deep. The flooring will handle a 25-ton lift truck with 85 per cent of the weight on the front two wheels.



Robin's Rail model

Decals Gary Roe wabashrr@swbell.net

M&StL 1959 Annual report



26 DF box cars equipped with the latest damage free devices, went into service in 1959.



**2600-2618 10 cars
converted 1959 from 55000 -55018 blt. 1937 GATC retired 1977**

Soph Marty Mason City



Lloyd keyser collection



Kitbashed IMWX kit, Des Plaines roof, ladders, door?

Decals Gary Roe wabashrr@swbell.net



2504-2520 9 cars
blt. 1959 P-S retired 1988

Merrill Price collection



M&StL exPRESS
April 1958

DAMAGE FREE equipped box cars, something new on the M•StL, have received warm approval. One enthusiastic shipper is Glenn Engle (above) of Win-Power at Newton, Iowa.



Kadee model



2700-2706 4 cars

blt. 1959 P-S retired 1982

J Gruber collection Zanesville Ohio 7-68



MSTL

2700

DAMAGE FREE

The Portal Gateway

MINNEAPOLIS, & ST LOUIS

REV D-5 E D-7 IL 400 LB 30-5
BL 5-29 ER 9-4 H H-5 IW 9-1 40 21 3-75



Kadee model



**70400-70599 100 cars Odd #s
Blt. 1957 P-S retired 1993**



**GP9m 600-608 rebuilt from FT, F2 cab units
3-11/59, 3-3/57, 1-7-57, 2-10/57**

Company photo

NWSPPC Mason City Ia



John Teskey collection



M St L

7 045 9

CAEY
ELECT

MINNEAPOLIS & ST LOUIS

88
SERVING THE
CEMENT INDUSTRY

HARD
LOADING
ONLY

100
100
100

LX
25 5



Atlas model



Refurbished March 1960

MAR • 66

Decals Gary Roe

70051-70069 10 cars
Blt by GATC 1940 retired 1984

*Twenty 3,219 cubic foot super jumbo covered
hoppers were purchased in 1958 to serve the
grain industry.*

M&StL 1957 Annual report





71001-71039 20 cars
Blt. 1958 P-S retired 1993



John Luckfield



AHM/Con Cor model

Decals Gary Roe wabashrr@swbell.net

New covered hoppers en route to Iowa cement plants



M&StL 1957 Annual report

Several of 250 new coal hoppers ready for loading at Illinois mines



66501-66999 250 cars
Blt. 1957 ACF retired 1992

PAINING PROCEDURE

PREPARATION

Exterior of superstructure to be adequately cleaned. Underframe to be blown off with air and hand cleaned with wire brush where necessary.

RIVETED LAP JOINTS

One coat **RED ZINC CHROMATE PRIMER**

INACCESSIBLE PARTS

One coat car cement - except where application interferes with welding.

SIDES AND ENDS-OUTSIDE

(1) Two coats **RED** freight car paint - includes safety appliances; underside of floor from end to bolster & outside surface of bolster above underframe.

UNDERFRAME

(2) One coat car cement - includes horizontal leg of side sill, inside and outside of center sills; end floor sheet between bolsters; hoppers; doors, X-ridge brace; bolster beams and brake rigging adjacent to underframe.

BRAKE PARTS AND RIGGING

(3) One coat **RED** freight car paint. Includes brake cylinder; reservoir; "AE" Valve, brake pipe; brake levers and rods.

TRUCKS

(4) One coat **RED FREIGHT CAR PAINT**(light bodied). Wheels and axles not painted. Side frames (including inside of boxes) and bolsters are given a coat of mineral prime paint by supplier.

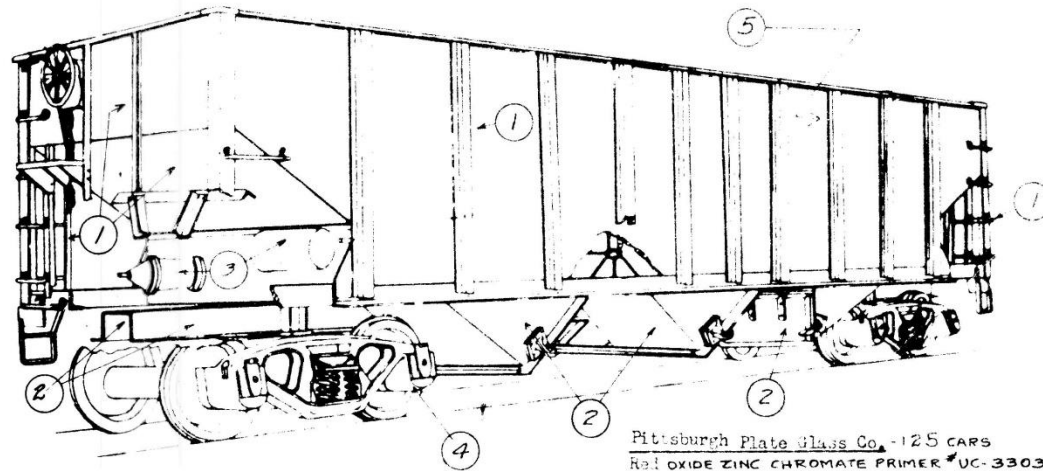
INSIDE OF CAR

(5) Not to be painted.

STENCILLING

White stencil **PASTE** - includes name and simple monogram in white only when required. To meet accepted practices of American Railways.

ILLUSTRATION COVERS TYPICAL CAR--DETAILS SHOWN NOT NECESSARILY PART OF PROPOSED DESIGN SUBMITTED



Pittsburgh Plate Glass Co. - 125 CARS
 Red oxide zinc chromate primer #UC-33033
 * Red oxide freight car paint
 * TO MATCH M & ST. L. STANDARD SHADE
 The Glidden Co. - 125 CARS
 Red zinc chromate primer #44-R-626-A
 * Red freight car paint #MGL-8219

The Flintkote Co.
 Car Cement

The Pitt. Plate Glass Co.
 White Stencil PASTE #N-4442

NOTE: We strongly recommend that the paint system for any group of cars be supplied by one Manufacturer, in order, to secure compatibility between coats.

01-4886

LOT

- 1 - Red [freight car paint]
- 2 - Car cement
- 3 - Red [freight car paint]
- 4 - Red [light bodied]
- 5 - Not painted

AAK	1-17-57	A	CODE NUMBERS ADDED TO PITT. PLY. GL. CO.'S PAINTS. ENTIRE CAR INCLUDING TRUCKS INDICATED AS BEING PAINTED RED.	AMERICAN CAR AND FOUNDRY DIVISION
				220-11947 A
				PAINTING - MINNEAPOLIS AND ST LOUIS RAILWAY CO.
				70 TON TRIPLE HOPPER CAR
				START 12-10-56 COMPLETE 12-12-56
				DRAWN AAK CHECKED AAK APPROVED
				acf



Lionel outfit No. 2501W came out in the 1958 catalog. It consisted of the 2348 GP-9, 6464-525 M&StL boxcar, 6802 flat w/U.S. Steel girders, 6560 crane car and 6119 work caboose. The set had Super O track, no transformer and retailed for \$49.95. That same year, they came out with the No. 56 M&StL Mining Loco for \$12.95. The locomotive also appeared in the 1959 catalog.
Ken Vandevort



MT&STL 66827

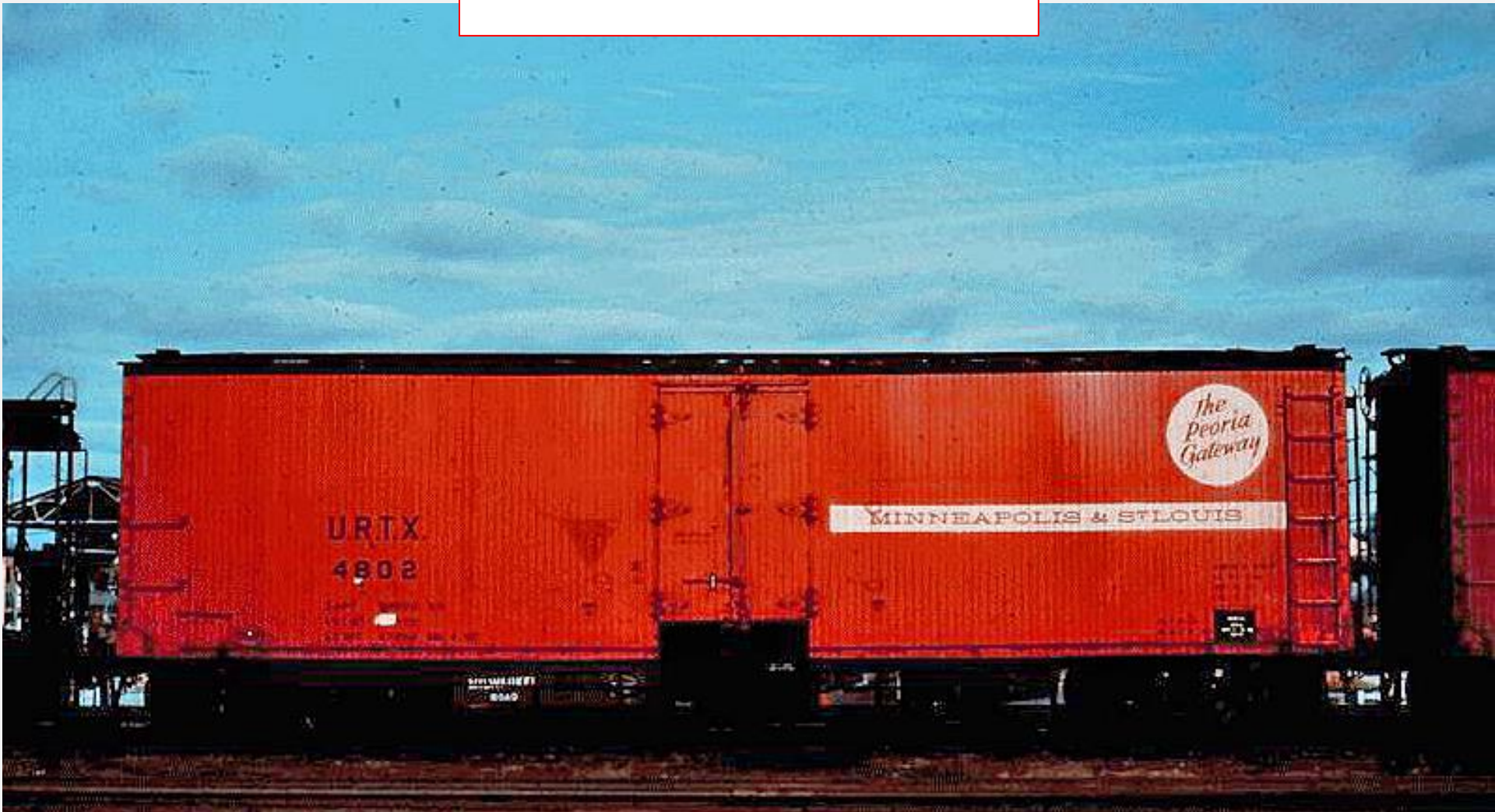
M.Price Collection



Roundhouse model

Decals Gary Roe wabashrr@swbell.net

Leased Cars



URTX 4800-4899 74 cars

Blt 1931 rebuilt and leased in 1955



Kitbash – See article PROTOTYPE RAILROAD MODELING vol 1 pg 71

George Sisk



GACX 42005-42021 17 cars 2-54
RPCyc 20 pg 87



GACX 43292-43316 25 cars 1958



Con-Cor Model

Decals Gary Roe wabashrr@swbell.net

THE END



Decals Gary Roe wabashrr@swbell.net