



# THE LANTERN



FEBRUARY 2009 VOLUME 11, ISSUE 2



## The Super's Column

By Bill Paulsell

What a fine program by Ray Persing! He showed us examples of his scratch building and explained the process from photographing a building he wanted to model, to construction techniques, to finishing (see page 6). I had seen this clinic at a regional convention, had learned much from it, and was glad to see it again. Ray came down from Dayton, and we all appreciated his making the trip. Scratch building is one of the challenges of model railroading, but it is something we can all learn to do. My first efforts at it were disasters, but with practice improvement can come. Scratch built models make your layout unique and can add to the enjoyment of the hobby.

Pete Birdsong has to be out of town, so Wendell Greer will present our February clinic. Wendell is an excellent modeler as well as a super fine person, so we will look forward to his presentation on making signs for our layouts. We will be at the Beaumont library this time. After Wendell's clinic we will visit Bill Crace's large Lionel layout (see page 7) and his huge collection of Lionel, MTH, and other manufacturers' trains. I like to go as often as I can because it is impossible to take it all in with just one visit.

I just sent in my registration for the regional convention in Columbus, Ohio, April 30-May 3. I am especially looking forward to the Sunday layout visits. They have some well known excellent layouts in Columbus, and I can hardly wait to see

them.

I received an e-mail from the Super of Division 9 about the 2010 convention in Charleston, W. Va. He would like to know if any of our members would be interested in presenting clinics. Many of you have particular skills that others would like to learn about, and I hope you will consider presenting a clinic.

There is a World's Greatest Hobby on Tour show in Nashville, Tenn. on February 14-15 at the Nashville Convention Center. There are only four of these each year and they move around from city to city. This may be the closest one to us for a while. These shows have big displays from manufacturers as well as dealers and are fun to attend.

Our board met after the deadline for this newsletter, but we will keep you informed. I hope to see you at Beaumont on February 1.



### Treasurer's Report Dec. 31, 2008

|                             |            |
|-----------------------------|------------|
| Beginning balance 11/30/08  | \$3,202.84 |
| Expenses (82.37) + Deposits | 155.00     |
| Ending balance              | \$3,275.47 |

"Throughout the decades, model railroading has been given the distinction of being the 'World's Greatest Hobby' for several reasons. There are those of us who would like to be empire builders in real life, but lack the time and resources. You can nevertheless fulfill that desire by scaling it down into a model railroad. That will allow you to build your own railroad empire. It is a fantasy hobby where everyone has their own idea of what their layout should look like. No two layouts are ever alike. It is a hobby that allows an individual to invest his or her passion into any project which dovetails the empire building and fantasy aspects of this pastime."

— Jerry Prott, Sr.

Edwardsville, Ill.

## VISIT BOB WEINHEIMER'S LAYOUT

### IN CHARLESTON, W.VA.

Anyone interested in an overnight trip to Charleston on Friday, February 20, and Saturday, February 21, contact **Pete Birdsong** after February 3rd to let him know (his cell is 859 552 5467).

Bob's Pennsylvania Southern Railroad is a 1980 era HO scale DCC layout spread across two rooms with a staging yard in the garage.

Trains are dispatched with a modified train order system that is a hybrid of classic train orders and more modern track warrants. Train crews receive switch lists.

Call Pete and spend a Friday night in WV.



**National  
Model  
Railroad  
Association**

*The Lantern* is a monthly (except July) publication of Division 10, Mid Central Region (MCR), National Model Railroad Association. All opinions expressed herein are those of the authors, and do not necessarily reflect those of Division 10, the MCR, the NMRA, or anyone else.

### Mid-Central Region Officers

Dick Briggs, MMR, President

Merlyn Jarman, Vice President

Gary Sole, Treasurer

Tom Atherton, Secretary



## Committee Chairs

|                             |                  |
|-----------------------------|------------------|
| Achievement Program         | Wendell Greer    |
| Community Activities (open) |                  |
| Company Store & Programs    | Bill Robbins     |
| Contests                    | Ron Kercheval    |
| Conventions & Shows         | Ed Butcher       |
| Estate Sales (open)         |                  |
| Member Aid & Membership     | Fred Plymale     |
| Member Database             | John Gorman      |
| Newsletter & Photography    | Stew Winstandley |
| Webmaster                   | Pete Birdsong    |

<http://nmra-division10.raifan.net/>

## In Recognition...

Many thanks to folks listed in the column below. They have given their time, materials and/or money to support our club. We encourage all members to help with financial support to *The Lantern* and our website and the Division 10 train shows. **Send your monetary contribution to our Treasurer.**

To be listed here your contribution needs to be at least \$20 in cash or material valued at \$50 or a total of 20 hours time within the last year. Division 10 receives NO monetary support from the NMRA or the Mid Central Region. Division 10 is recognized by the US government as a 501c3 corporation and your cash or material donations may be tax deductible.

Contributions of materials or time should be reported to John Gorman so that he can keep track of them.

To the right of each contributor's name is the date of his or her latest contribution. Whenever one makes a contribution of money, material or time, his or her date will be updated and for new contributors, their name will be added. Folks who have not made a contribution in one year will be dropped from the list.

### Division 10 Officers and Board

|  |                            |
|--|----------------------------|
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| Bill Robbins, <b>Asst. Superintendent</b>  | bandbbears2@windstream.net |
| 4704 Sunny Point, Lexington, KY 40515      | 859 271 8839               |
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| 352 Greenbriar Road, Lexington, KY 40503   | 859 276 1358               |
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| 3237 Saxon Drive, Lexington, KY 40503      | 859 224 8563               |
| <b>Board of Directors:</b>                 |                            |
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| P.O. Box 22681, Lexington, KY 40503        | 859 333 1416               |
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| 212 Southpoint Drive, Lexington, KY 40515  | 859 272 8731               |
| John Gorman                                | jgorman@bgmrs.com          |
| 143 Chenault Road, Lexington, KY 40502     | 859 269 3573               |
| Ron Kercheval                              | mrkerch@windstream.net     |
| 135 Idle Hour Drive, Lexington, KY 40502   | 859 269 8185               |
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|         |             |           |
|---------|-------------|-----------|
| Robin   | Grider      | 1/7/2009  |
| Bill    | Robbins     | 1/7/2009  |
| Donald  | Birdsong    | 12/7/2008 |
| Don     | Burris      | 12/7/2008 |
| Chris   | Cord        | 12/7/2008 |
| Tim     | Day         | 12/7/2008 |
| Irv     | Frary       | 12/7/2008 |
| David   | Oswald      | 12/7/2008 |
| Fred    | Plymale     | 12/7/2008 |
| Tom     | Wilson      | 12/7/2008 |
| John    | Deville     | 11/4/2008 |
| William | Paulsell    | 11/4/2008 |
| Ron     | Kercheval   | 10/9/2008 |
| Louis   | Jaquith     | 10/7/2008 |
| Phil    | Lester      | 10/6/2008 |
| David   | Battin      | 10/5/2008 |
| Orville | Boes        | 10/5/2008 |
| Alan    | Bourne      | 10/5/2008 |
| John    | Gorman      | 10/5/2008 |
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| Edward  | Fuller      | 7/2/2008  |
| Michael | Tyra        | 7/2/2008  |
| William | Hammer, MMR | 4/28/2008 |
| John    | Stokes      | 3/8/2008  |
| Michael | Armstrong   | 1/14/2008 |
| Phillip | Ditchen     | 1/14/2008 |
| John    | Daniel      | 1/6/2008  |
| Mark    | Hunt        | 1/6/2008  |
| Jeffery | Hinnrichs   | 1/4/2008  |

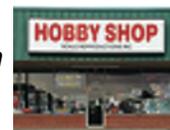
*If you have made a donation of money, materials and/or time that is not reflected on this list, please notify John Gorman. **THANKS!***

## Scale Reproductions Hobby Shop

3073 Breckinridge Lane, Louisville, KY 40220 502 459 5849 [www.srihobbies.com](http://www.srihobbies.com)

HO & N Scales - NMRA members are eligible for our **10% discount**

Weekdays 10 - 7:30, Saturday 10 - 5, Sunday 1 - 5





"Railroad" Pete

## Witless & Clueless: The Continuing Saga of

### Larry Loungecar and Rivets O'Reilly

Created by "Railroad" Pete Birdsong, written by Mike Armstrong



Mike Armstrong

Larry: Hey, Rivets! Guess what!? I'm plan-nin' for the future.

Rivets: What do ya mean?

Larry: Well, I am tired of worryin' 'bout how I'm gonna move my layout. So, I am tearing it all down and rebuilding it as a modular layout.

Rivets: How did you come up with that idea?!

Larry: I was readin' the latest issue of *Model Railroader* and they had this great article 'bout a modular project layout that had several configurations.

Rivets: Several? I read that article and it had three configurations.

Larry: One is one, two is a couple, and three is several.

Rivets: So, are ya gonna make a whole new layout or are ya keepin' the same track plan?

Larry: Well, I'm still studyin' on it. My layout is twelve by twenty. But because of the way it is constructed, one module would have to be ten by eight.

Rivets: Larry, that's no module. Some layouts are smaller than that and they're permanent!

Larry: Yeah, that is a bit of a problem, but I would have two modules that would be two by ten.

Rivets: That doesn't seem to be to be a good plan.

Larry: Well, I can always build small bench work modules to set the ten by eight on.

Rivets: For cryin' out loud, Larry. Ya still got a huge thing to carry. The idea of the modular layout was to make it easier to transport.

Larry: Well, I guess you'r right, but I sure hate to lose all that work, not to mention money and time.

Rivets: Then just leave things as they are.

Larry: Rivets, I gotta get ready for the move. I don't want to have to tear out a wall or tear up the floor to get it out of the house like I did the last time.

Rivets: Yeah, It kinda ruined the sale, didn't it?

Larry: All the buyers wouldda had to do was replace a few boards and add six support poles.

Rivets: Yeah, that's all they wouldda had to do.

Larry: Anyway, this is what I am gonna do. I can see now I have to start all over to get my modular layout the way I want.

Rivets: Where are ya movin' to anyway?

Larry: I'm not movin' anywhere. As I said, "I'm just preparin' for the future in case we do."

Rivets: Larry, what the heck is a matter with you?! Why don't ya just build the modular layout when and if ya do move? Keep the one ya got 'til then. It's not a bad layout.

Larry: Rivets, that article in *Model Railroader* was just so inspirin' that I thought I'd get started now! I have to get started now. I'm enthused.

Rivets: Is that what you think you are? I think the word I would use is "dope". I thought that was a terrific article, but they didn't print it so you would do somethin' dumb. They write those articles to be helpful, to teach, and yeah, be inspirin'. So be inspired, but no hasty decisions.

Larry: This ain't hasty. I been thinkin' 'bout this for twenty minutes.

Rivets: As I said, don't make any hasty decisions.

## Riding the Rails of Modeling

by Tom Miller



A new feature of the *Lantern* is to explore model train layouts in a variety of scales around our NMRA Mid Central Region. The NCR Division 4's HO layout was in the December 2008 *Lantern*. This month we are visiting a layout in the MCR Division 7 community of modelers, the Cincinnati Division of our Region. James Hodde caught the train fever at a very young age as his mother worked for Island Creek Coal Company, a subsidiary of C&O. She brought home calendars, schedules, etc. He also had a love affair with Cincinnati streetcars before their demise about 1951. After his Dad came home from World War II, he built a huge Lionel setup for Christmas, 1946. This later evolved into an American Flyer S gauge layout. As a teenager he got interested in cars and girls and Mom and Dad thought he was finished with trains - but an outfit called Globe (Athearn) came out with HO F7s for 98 cents. Jim painted a whole mess of them and still has most of them on display. The Cincinnati Central is his third HO layout and has been under construction in its current location since 1981.

Jim joined the NMRA about 1968 and became a Life Member shortly thereafter. He currently holds four AP certificates. His railroad is the Cincinnati Central, and was greatly influenced by the C&O and successors. The HO railroad is located in West Virginia and Southeastern Kentucky. The original layout was 14' x 24' and now includes a modular 10' x 20' extension. The bench work is mostly L girder while the track is mostly Atlas code 100. The railroad uses Digitrax DCC control. The scenery is Hydrocal over screen wire or wadded newspaper. Some plaster gauze and Structolite have also been used. The scenery is about 90% complete. The scenery includes some removable sections to allow access to the hidden staging yards. The current railroad project is a signal system controlled from a CTC style panel. The railroad included over 70 active locomotives ranging from shards to AC wide cabs with no specific era. There are over 400 revenue freight cars, 12 passenger cars and 32 cabooses. The buildings range from the 1956 era Revell farm set to a 1999 Walthers Waterfront Warehouse. All the mainline switches are powered (mostly by Tortoise machines) and signaled. The signals are a combination of Oregon and scratch built. The layout held its first operating session in April 2001 and it was just the first of many more. Jim notes that lots of changes have occurred.

Jim's layout was the feature (cover) layout in the Oct 2004 *Scale Rails* as a lead to the 2005 NMRA National in Cincinnati. After the 2005 National NMRA Convention, Jim modified the layout as many modelers do. Pictures from his original layout are featured on the web site. Even with modification and some downsizing, Jim Hodde is still very much "into it", especially the sound locos. Jim's layout is on the NMRA Regional website and can be visited at

<http://www.midcentral-region-nmra.org/hodde.htm>

### C&O Diesel Color Schemes

The photograph below is of the C&O's George Washington on Jim Hodde's Cincinnati Central. The CSX locomotive to the right shows the mix of eras on his layout. The blue and yellow on the



C&O's diesels was a result of the C&O absorbing the Pere Marquette in 1947. The following is paraphrased from an article by Dr. Eugene L. Huddleston in the May 1995 issue of the *C&O Historical Society Magazine*.

The basic colors for C&O's 1950 PS passenger cars came from the PM streamliners of 1946. The PM trains' colors were derived from the blue and yellow (maize) of the University of Michigan. The first president of the combined roads, Robert Bowman, was from the Pere Marquette. He influenced the C&O to dieselize, and he saw to it that a color scheme favored by the PM would win out in future equipment orders.

Going back to the C&O's first Pullman equipped through train, the "Fast Flying Virginian", its main color was orange. On the pre-merger projected passenger train "The Chessie", orange was used for the name board stripe. When this train was cancelled, the orange was repainted to yellow to match the PM cars already in service from 1946.

On subsequent diesel orders, the C&O's official colors were Enchantment Blue and Federal Yellow, and employees on the Pere Marquette District associated these colors with the University of Michigan.

After the Chessie System was created in 1978, a bold yellow, orange, deep blue, and black paint scheme was applied to the locomotives. In 1986, CSX used the first of seven color schemes, which has changed to the current dark blue with deluxe gold lettering and yellow noses, now with white cab roofs.

**MARCH 21ST & 22ND, 9 AM, FREE ADMISSION, 26TH ANNUAL**

**TRI-STATE MODEL RAILROAD SHOW**

**GREENBO LAKE STATE RESORT PARK, KY 1, NEAR GREENUP, KY.**

**OPERATING LAYOUTS, COLLECTIONS, DEALERS, 1:8 SCALE LIVE STEAM TRAIN RIDE**



## Locomotives for Bring n' Brag in February

Ron Kercheval



Off-Line structures was the topic for January's Bring n' Brag and we had an interesting group of entrants. Bill Robbins entered a highly detailed Tractor Supply Co. and also brought an intriguing diorama of several buildings constructed from individual bricks in HO scale. Refer to [www.domuskits.com](http://www.domuskits.com) for a fascinating Spanish company. Don Burriss shared his 1950s vintage motel and Tom Miller brought his beautiful Grand Central Gold Mining Company.

Tom's Gold Mine took first place, Bill's "diHOrama" came in second, and Bill's Tractor Supply took third. This contest sure stood out for diversity!

The next contest will feature **locomotives** (including traction). See you February 1st.

### Bring n' Brag Rules

*Points are awarded for models as follows: One point is given for your first entry; a second point is given if that entry is "On Topic". You can have additional entries but you can only be awarded "entry" points for one item each month. Following peer judging, three points are awarded for First Place, two points for Second Place, and one point for Third Place. Multiple entries can each win points for placing.*

### Future Bring n' Brag Schedule

- March . . . . . On-Line Structures
- April . . . . . Passenger Cars (Including Non-revenue)

| 2008-09 Bring n' Brag Standings<br>by Total Points High to Low |               |       |
|--|---------------|-------|
|  | Jan. 2009     | Total |
| Tom Miller   | 5 (1st)       | 7     |
| Don Burriss  | 2             | 6     |
| Bill Robbins   | 5 (2nd & 3rd) | 5     |
| Stew Winstandley   | -             | 5     |
| Pete Birdsong  | -             | 5     |
| Tim Day  | -             | 4     |
| Tom Krill  | -             | 4     |
| Phil Lester  | -             | 4     |
| Lou Jaquith  | -             | 3     |
| Dave Battin  | -             | 2     |



Tom Miller's Bring n' Brag winning Gold Mine building

**TRAK THE FUTURE**

**The 21st Century Limited**

A new experience in model railroad conventions

Think digitally

**MCR's Spring Convention is coming to Columbus, Ohio, April 30th through May 3rd. The web site's address is at the bottom of page 8.**

## Ray Persing's Scratch Building with Wood

After showing pictures of prototype buildings of interest, Ray then discussed a number of building points listed below:

- Be able to look at a project and figure out how to approach it
- Know the tools and techniques needed to build the model
- Know how to finish the model in a realistic way
- Know what kinds of details to add to the model to make it look lived in
- All models, no matter how complex, can usually be broken down into flat surfaces and basic fundamental shapes (rectangles, triangles, circles)
- Kits do the planning for us—when you scratch build, you do it for yourself
- There is usually more than one way to break down a complex model
- Make a plan for the model from reference photographs
- Materials needed—door and window castings, grid paper, scale wood, scribed siding, bracing stock, roofing, double sided tape
- Tools—scale rule, pencils, emery boards, xacto knife and sharp blades, square, pin vise, bits, sandpaper
- Wood sources— (see web links below) Kappler, Northeastern, Mt Albert, Midwest
- Siding—can use pre-made shingles from BIS, Campbell Scale Models or Paper Creek
- Roofing—paper panels from Paper Creek, strip wood subroof, rafter tails
- Base coat stain—shoe dye with alcohol, or base paint diluted with distilled water
- Stain all wood before assembly
- Wash coat using thinned or faded paint, then dry brush for peeling
- Black wash will bring out the details
- Floors add strength

For those that attended our January meeting, this summary of Ray Persing's clinic on scratch building with wood may help with your next construction. If you weren't at the meeting, you missed a great presentation.

Web sites (some of these sites have tutorials and/or how-tos on scratch building)

[www.walthers.com/exec/page/manuinfo/v200](http://www.walthers.com/exec/page/manuinfo/v200) (for Campbell Scale Models)

[www.kapplerusa.com/y2k/kp-main.htm](http://www.kapplerusa.com/y2k/kp-main.htm)

[Northeasternscalelumber.com](http://Northeasternscalelumber.com)

[www.blackbearcc.com/index.htm](http://www.blackbearcc.com/index.htm)

[www.midwestproducts.com](http://www.midwestproducts.com)

[www.papercreek.com](http://www.papercreek.com)



Tipple on Ray Persing's layout

After the meeting on February 1st, featuring a clinic by Wendell Greer, MMR, on making signs using the computer software program 'Serif Word Plus' from PRINT MASTER, the tour will be at Bill Crace's home on Mariemont Dr. The following comment, and the photograph of his layout, are from Pete Birdsong. *"Bill has one of the most extensive Lionel train collections I've ever seen. His Lionel O-Gauge layout is very impressive, as well as his O-standard layout."*



## The Bluegrass Railroad Museum, Versailles, KY [www.bgrm.org](http://www.bgrm.org)

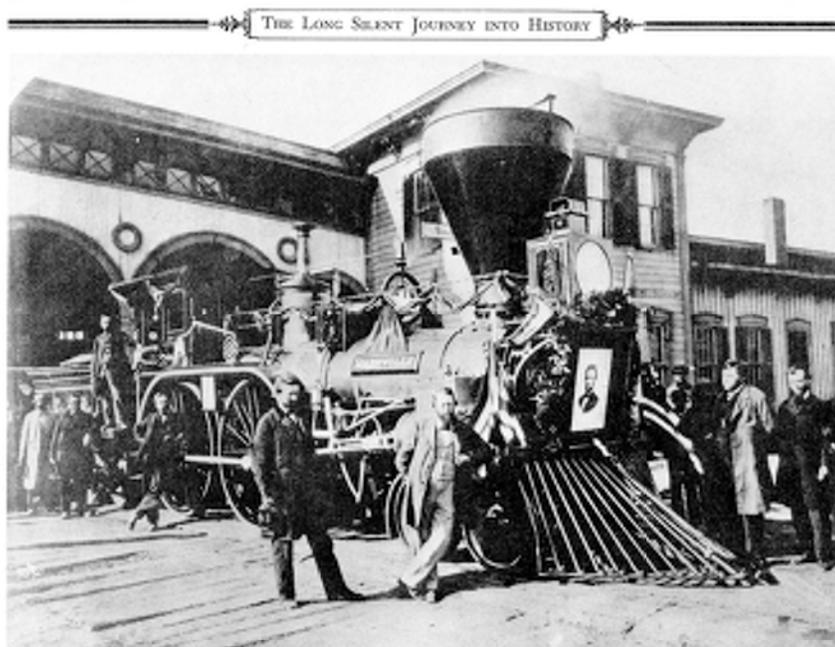
Home of the N scale layout

**BGRM is planning a display of President Abraham Lincoln's vision of and interaction with railroads for our upcoming season. We want to display an HO model of Lincoln's funeral train that traveled from Washington, D.C. to Springfield, Ill. for 13 days in 1865. We have a model of the funeral car and a 4-4-0 American type locomotive, and we would like to have several other cars, and to have the locomotive modified to look like one of the many that actually pulled the train. Anyone interested in assisting the BGRM on this project, please contact John Penfield at 859 338 7889. The models need to be finished by April 30th. BGRM's first operating day will be May 10th.**



1865. We have a model of the funeral

car and a 4-4-0 American type locomotive, and we would like to have several other cars, and to have the locomotive modified to look like one of the many that actually pulled the train. Anyone interested in assisting the BGRM on this project, please contact John Penfield at 859 338 7889. The models need to be finished by April 30th. BGRM's first operating day will be May 10th.



The Lincoln Funeral Train at Cleveland.

**THE LANTERN**  
NEWSLETTER FOR NMRA DIVISION 10

143 CHENAULT ROAD  
LEXINGTON, KY 40502-2304  
DIV10-MCR-NMRA.ORG



***NEXT MEETING***

COMPUTER DESIGNED SIGNS  
2 PM, SUNDAY, FEBRUARY 1ST  
AT BEAUMONT LIBRARY

***BRING & BRAG***

LOCOMOTIVES

***TOUR***

BILL CRACE  
310 MARIEMONT DR.,  
40505

**AROUND THE BEND**

| MON.         | DAY      | HOST          | PLACE/TIME                                   | EVENT / PROGRAM  | TOURS                            | BRING & BRAG                  |
|--------------|----------|---------------|--|--|----------------------------------|-------------------------------|
| Feb.         | 1        | Div 10        | Beaumont Library,<br>2 PM<br>Lexington       | <b>Wendell Greer<br/>Modeling Signs</b>                                  | Bill Crace                       | Locomotives                   |
| <b>Mar.</b>  | <b>1</b> | <b>Div 10</b> | <b>Beaumont Library,<br/>2 PM, Lexington</b> | Pat Gerstle<br>Scenery   | <b>Pat Gerstle</b>               | <b>On-line<br/>Structures</b> |
| <b>Apr.</b>  | <b>5</b> | <b>Div 10</b> | <b>Library 2 PM,<br/>Lexington</b>           | <b>Pete Birdsong<br/>Logging</b>   | <b>Tom Miller</b>                | <b>Passenger<br/>Cars</b>     |
| Apr.-<br>May | 30-3     | Div 9         | Columbus, Ohio                               | <b>MCR Convention<br/>The 21st Century Limited</b>                       | <b>Layouts and<br/>Prototype</b> |                               |
| <b>May</b>   | <b>3</b> | <b>Div 10</b> |  | <b>Wendell Greer<br/>Achievement Program Require-<br/>ments for Cars</b> | <b>Rich Raspenti</b>             |                               |

MCR's Spring convention website link is <http://mcr09convention.dwilke.org>