

MONTHLY MEANDERS

March Meeting

Wednesday, March 3 - 8:00 p.m. Wolf Rd. 1 block North of Dundee Wheeling Community Center



Time for
I. R. S.
then
St. Pat's
Ride and
start of
our cycling
season!



At our March meeting we'll continue work on our "Guidelines for Ride Leaders" and "Group Cycling Rules and Regulations".. and discuss the cycling season ahead.

The 1982 Ride Schedule probably will be ready for distribution at the March meeting and also at the St. Patrick's Day ride. Those not picked up will be mailed with the April newsletter. A few rides need leaders. Check the list and phone Rosy Baum 540-0369 to volunteer for your choice.

We need a volunteer for refreshments at the September meeting. All other months are signed for.

Technical Talk- HOWARD

It's no secret to bicyclists that riding in the wind's direction is much easier than riding against it - and the stronger the wind, the more pronounced the effect. Regardless of wind direction, the resistance increases as the square of the differential velocity between the cyclist and the wind. As the mechanical friction does not increase much with speed, the forces acting against a racing bicyclist on level ground become almost exclusively due to resistance.

This increase in wind resistance applies to any object moving through the air. The actual value of the resistance forces must also take into account the relative shape of the object, and this is generally described by the term drag coefficient (Cp). It has been found that a racing bicyclist in tight clothing has a $C_{\rm D}$ of about .9. The $C_{\rm D}$ for an upright bicyclist wearing loose clothing can probably increase to about 1.2. This can be compared to the Cp values for some other common vehicles such as a good sports car - .2, a sedan - .4 to .5, a truck - 1.0, and a motorcyclist - 1.8.

Safety Officers Corner Mike Enwright

Answers to last month's Safety Quiz:

1. Yes; 2. Yes; 3. Yes; 4. No; 5. Yes.

With warmer weather on hand, we fairweather bikers are ready to start riding again. Be especially careful at this time because auto drivers have had the roads to themselves all winter and won't be looking for us. To make matters worse, the potholes which have been hiding under snow and ice, will now show up in our paths as we're riding. Melting snow and ice are creating wet spots and puddles. Avoid these puddles as the pavement may be missing at the bottom of them. Watch corners for wetness and sand when turning and braking.

If you are riding early in the morning or late in the afternoon, watch for icey spots. The sun rises during March at approximately 6 a.m. and sets about 6:45 p.m. Remember when the sun is near the horizon it can blind drivers as well as cyclists. Leave a margin for error if you doubt your visibility..

If you do any riding before sunrise or after sunset, make sure you wear light clothing and have lights both front and rear. Don't become one of the unseen accident victims. Be seen, safe and savor the coming season with me and all the Wheeling Wheelmen.

With new members having their first chance to ride with the club, the vets must show good examples of safe riding on tours.

 Ride single file on all roads with moderate auto traffic.

P. O. Box 581 · D,
Wheeling, Illinois 60090

An LA Affiliate

MARCH, 1982

President: Roger Thauland, 541-2294
Vice-Pres: Rose Baum, 540-0369
Treasurer: Richard Figge, 446-2945
Safety: Mike Enwright, 537-8012
Membership: Marie Liotine, 439-0452
Editor: Phyllis Harmon, 537-1268
Maps: Dick Marr, 593-2639
Rides Coordinator:

825-5470

Marilyn Mathison,

DUES ARE DUE

Individuals - \$8. Family - \$10. Send to: Wheeling Wheelmen P.O. Box 581-D Wheeling, IL 60090

- 2. Ride single file whenever the solid yellow line is in your lane. Don't force passing motorists into the opposite lane.
- 3. Go to single file when you hear "Car up" for approaching traffic or "Car back" for traffic from the rear.
- 4. If you hear "Car back", pass the call along; those ahead may not have heard it.
- 5. If you see a pothole, glass or similar hazard, call it out and point to the location.
- 6. Use arm signals for turns, slowing, or stopping. The verbal call "Braking!" is also useful.
- 7. Call out "On your left" if you are about to pass another cyclist who is unaware of your approach. (Do not pass on the right.)
- 8. Pull off the road during group breaks.
- 9. Stop at 4-way stops if cross traffic is present. Our whole tour group is not entitled to breeze through unless waved on by waiting motorist. This also applies to left turns.
- Don't tailgate (draft) unless you are experienced and are drafting the biker ahead with his/her knowledge and consent.



Coming Events

Mar. 21 ST. PATRICK'S DAY RIDE



Sunday - 10:30 a.m. From Kildeer School on Old McHenry Road in Long Grove.

Start the season right by riding our St. Patrick's Day invitational. \$1.00 fee. St. Patrick's Day patch optional for \$1.25. 25 miles.

Proceeds to Lon Haldeman for his cross-country competition in June.

Lunch can be purchased at Kelsey Road House or there are a number of restaurants in Long Grove for after the ride. Leader Dick Marr, 593-2639.

Mar. 28 - SHOW AND GO, Wheeling



Sunday - 10:00 a.m.
Approximately 20 miles.
From Wheeling Community
Center, on Wolf Road one
block north of Dundee Rd.

Depending on who shows up, how ambitious everyone is and the weather, Mike

Enwright will lead the way. 537-8012.

Apr. 3 - APPLE PIE RIDE Buffalo Grove



Saturday - 9:30 a.m. 30 mi. From Buffalo Grove High School, Dundee Rd. and Arlington Heights Rd. This is our popular spring ride to Wauconda Apple Orchard. Time for lunch

or a snack at the tiny restaurant. Leader: Elliott Kanner - 541-9176.

WEDNESDAY NIGHT RIDES WILL START ON APRIL 7 - 6:30 before our April meeting.

Volunteers are needed to work at registration (10:00 - 11:30 a.m.) for our invitational St. Patrick's Day ride on Sunday, March 21. You may sign up for this at the March meeting or call Dick Marr...593-2639.



Rides Re-ridden

CROSS COUNTRY SKIING Feb. 13

Thirteen Wheelmen left their alloy wheels home in favor of cross country skiis and toured parts of the North Branch bicycle trail. It was the first weekend that the temperature didn't hover a little above 0° or below zero and the skiers were soon shedding outer jackets. The tour ended, to everyone's delight, with lunch at Hackney's on Harms where no one left anything on the plate.

MAP COMMITTEE

Thanks to Rich Figge and Elliott Kanner for their contributions to our collection of maps. We now have maps for 50 club rides.

At the February meeting Howard Paul, Lonna Schwerin, Don Handke, Rich Spitzer and Dick Ryan offered to join Dick Marr in formation of a map committee. Anyone who wishes to help on the map project is welcome to join this committee. Contact Dick Marr - 593-2639.

New Members

Welcome to Jim and Sarah Deblois of Evanston, Richard and Ann Remijan of Park Ridge and Steve and Laurie Holland of Prospect Heights

This is renewal time. To date we have received 25 Individual renewals, 13 Family renewals and the 3 new family memberships. Get your renewals in soon so we can make up a 1982 membership list to distribute.

FEBRUARY MEETING

Ariel Adams of the Multiple Sclerosis Society came to our meeting to talk about the 150-mile weekend ride probably June 19-20. She had numerous questions to ask us for we are to be advisors on the tour as well as make up a map of the route. We can do the latter as soon as the overnight location is established. Dick Ryan will work out the route.

New Bicycle Stamp

Wheeling (West Virginia) held a first day ceremony February 17 for a 5.9-cent coil featuring an 1870s highwheeler, or "ordinary" bicycle. The 5.9¢ items will meet the new minimum per-piece rate for bulk mailings by authorized nonprofit organizations.

The stamp was designed by David Stone, Port Washington, New York. He based his design on a highwheeler of the type first introduced in the United States at the Centennial Exposition in Philadelphia in 1876.

For bulk mail users, the stamp will be available in pre-cancelled form. The USPS will also offer an unprecanceled version for collectors. Also, unprecanceled copies may be used by any mailers. Such mail pieces must include full applicable postage and should be endorsed for the class of mail desired for regular mail.



League of American Wheelmen National Convention July 1-5, 1982

DAYTON, OHIO

MARK THESE DATES...

June 4-6: GEAR '82 Shippensburg State College, Pennsylvania

June 10-13: GEAR Down University of North Carolina at Charlotte.

Application forms in Feb. American Wheelmen or from Phyllis Harmon on request.

Convention application in March '82 American Wheelmen.