

DELAWARE VALLEY BICYCLE CLUB

P.O. BOX 497, MEDIA, PA. 19063 _

The DVBC is a non-profit corporation formed to educate the public as to the safe use of the bicycle, through lectures, seminars, planned rides, and other activities promoting the bicycle as an efficient and enjoyable means of exercise, recreation, and transportation.

Non-members are welcome on rides, but are urged to consider their ability and experience when selecting a ride. (See Ride Guidelines.) All rides are subject to cancellation due to weather. If in doubt about the weather or level of difficulty of the ride, please call the ride leader. Though the use of safety equipment, helmets in particular, is strongly urged, the club cannot accept responsibility for accidents or injury while participating in a DVBC event.

DECEMBER/JANUARY 86

THIS IS IT!

You may have noticed that the letterhead for the Delaware Valley Bicycle Club's Newsletter has changed each month. Well the changing process is over and this is the Newsletter's future letterhead. Thank you for your patience and understanding. I hope your are pleased with the final product. Special thanks go to Don Patterson and GPS Printing for their help.

The Editor, Edward P. Sigda

December 1	Tinicum Wildlife Refuge Dirt Ride
30-35 miles	Leave the College Theater at Rt. 320 & Fairview Road. From there
Class: ATB	we will ride to the refuge and ride the dirt paths. Bring your
10:00 AM	Mountain bike and Lunch. Doug Kennedy 543–4664
December 1	Glen Mills Hill Climb
5 miles	See Racing Page for more details.
9:00 AM	call Rich Patterson at 522–2954
December 3 Meeting Class: All Doors open at 7:00 PM	DVBC Meeting (open to the public) Special Topic: Cross Country Skiing. Representatives from Wick's Ski and Sport will be giving a special clinic in the sport of Cross Country Skiing. See more inside!
December 6-13	Rise & Shine Friday Ride
20-27	Every Friday ride, easy to moderate pace. Meet at 900 Anderson
10-16 miles	Avenue in Drexel Hill. Call Frank Havnoonian and let him know
Class: B-,C	on thursday night if you plan to show at 449–6154 or 626–4477.
7:00 AM	Women Especially welcome.
December 7 35 miles Class: B 10:00 AM	Land O'Goshen Leave Ridley Creek State Park, parking lot 15 for the beautiful Goshen Area. If you are lucky you might even see a FOX hunt in progress. Leader - Steve Nieman 566-7927
December 8 25 miles Class: B 9:30 AM	Best - Kept - Secret Ride Leave Penny-Farthing Bike Shop and roller-coaster down Broomall's Marple Road. Ride takes in the neighborhoods of Haverford, Paxon Hollow, and Rose Tree. Several Hills to keep you warm. Leader - Stu Smith 353-3635
December 13	Friday Night Ice Skating
Ice Skating	Join Rich Patterson and Company at the rink at Darby and Manilla
Class: All	Roads. Cost \$3.25 plus \$1.00 to rent skates.
7:45-9:45	Leader — Rolin' Rich 522—2954
December 14	Unionville Ride
48 miles	Leave Ridley Creek State Park, parking lot #15 for this ride to
Class:B-	Unionville via Kennett Square.
10:00 AM	Leader - Don Patterson 566-5274
December 15 30 miles Class: B 10:00 AM	Editor Special Leave the Swarthmore College Theater at Rt. 320 & Fairview Road for this fun filled ride to Glen Mills and on the way find out how the newsletter is made and destributed. Leader - "Young Ed" 583-9390
December 21	River Drives
15 miles	Leave Bond Shopping Center, State & Lansdowne Roads for the River
Class: C	Drives. Celebrate the first day of Winter with Mr. Winter.
10:00 AM	Leader - Rich Patterson 522-2954
December 22 5-10 miles Class: D 10:30 AM	Winter Solstice Ride Leave Moylan–Rose Valley Train Station and observe the shortest Day of the year with your trusty Leader — Ira Josephs 565–4058
December 22 5 miles 10:00 AM	Goshen Time Trial See Racing Page for more information. Call Rich Patterson 522–2954

December 29 35 miles Class: C 11:00 AM	You Came Out For It! You Name It! Leave Media Court House and head out to Chadds Ford for lunch at Hank's. Leader - Pat O'Donnell 423-6856
January 1	Hang-Over Special
25 miles	Ride off that end of the year feasting and enjoy the New Year
Class: C	while on your bike. Leave Drexeline Shopping Center.
10:00 AM	Leader - Rich Bernhard 284-2019
January 3-10-17	Rise & Shine Friday Ride
24-31	See December 6th for more information.
January 4 20 miles Class: B 9:30 AM	Iced-Over Leave Penny-Farthing Bike Shop and trave through scenic neighborhoods. We will pass several ponds & Lakes and see if the areas waterfowls habitats are Iced-Over. (WHO CARES!) Leader - Stu Smith 353-3635
January 5	Gov. Printz State Park Ride
30 miles	Leave the Swarthmore College Theater at Rt.320 & Fairview Road
Class: B	for this ride to the park on the Delaware River.
11:00 AM	Leader - Doug Kennedy 543-4664
January 10	Ice Skating with Rich See December 13th for more information.
January 11 43 miles Class C+,B- 10:00 AM	Glenmoore Country Store Ride Leave the Pocopson Home Center at Rt. 926 and Pocopson Road, Just West of Rt. 100. Ride to the Country Store in Glenmoore for Lunch. Leader - Don Patterson 566-5274
January 12 5 miles 10:00 AM	Goshen Time Trial See Racing Page for more Details. Call Rich Patterson 522–2954
January 12 15 miles Class: B- After TT	After Time Trial Cool Down Leave the Time Trial start for this cool down ride in the Goshen area. Come out for the TT and then go for a ride. Leader - "Young Ed" 583-9390
January 18	Hiking With Steve
Hiking	Call Steve for the details of this hike.
Class: All	Leader – Steve Nieman 566–7927
January 26	Villanova, Main Line Ride
25 miles	Leave Haverford Junior High School and Head North towards the
Class: C	Main Line and Villanova area.
10:00 AM	Leader – Rich Bernhard 284–2019
January 25	Roller Skating With Rich
Roller	Join Rollin' Rich at Spinning Wheels Located on Route 202 just
Class: All	South of Route 1.
7:30-9:30	Rollin' Rich 522–2954
February 1	Bike Shop Special
22 miles	Leave Drexeline Shopping Center on State Rd. and Rt. 1. Visit
Class: C	5 to 7 bike shop helping to destribute newsletters.
9:30 AM	Leader – Rich Patterson 522–2954



DECEMBER MEETING Special Topic: Cross Country Skiing



The Winter season is near and soon the bikes will start to leave the streets for the basements and other storage spots. A few will may even stay on the roads until Spring. But when the snow comes it's time to get off the bike and enjoy the winter sport of many cyclist. That sport is the topic of our December meeting held at the Media Main Line Federal Bank at Front & Orange Streets. At the December 3rd meeting a cross country ski expert will be there to answer any questions you have and she will also have all the equipment that you need along with all the clothes that fit. She will also show a film about the winter sport.



JANUARY MEETING

The Winter Season is now even closer so many of you cyclist out there will head in doors for your training and still some may decide to stay out in the cold. No matter what you think you may do this winter don't miss this meeting. John "Rollers" Warda will be there with his Rollers and Wind Trainer to show some of the secrets that exists with these off season gadgets. And Rollin' Rich will be there to discuss the other side of winter training, staying outside in the cold. Rich will be there with all the clothes that he can find that are used to survive in the saddle during the winter months. So mark your calenders now for January 7th at 7:00 PM. See you there!

RENEW NOW

NEW MEMBERS!!!NEW MEMBERS!!!NEW MEMBERS
The Delaware Valley Bicycle Club
warmly welcomes the following NEW
MEMBERS. We hope to see all of you
on future club rides.

MEMBERS; 381!!

Wiesia Langenfield, Clifton Heights Michele Parsons, Sharon Hill Gerald Foglia, Philadelphia 排排排排排排排排排排排排排排排排排排排排

DVBC T-Shirts, Caps, Patches, and Decals available at Drexel Hill Cyclery!

DVBC Cycling Caps, and Patches available at Different Spokes!



FREEDOM TOUR PRE-PRE-RELEASE: 1000 RIDERS AT 1986 FREEDOM MEGATOUR?

¿'s a definite possibility! The 11th Annual Freedom Tour will be held on April 27, 1986. Jublicity is already being generated to attract another record breaking crowd to an event which has attracted Newspaper coverage (The Philadelphia Inquirer, Delaware County Daily Times and News of Delaware County) during each of the last two years. This event is enjoying a tremendous growth in attendance each year. In 1983 we had 70+ riders, in 1984 we had 300+ riders, in 1985 we had 600+ riders, AND in 1986 we will have(HEY! the sky's the limit!) Ed Sigda has already notified the cycling magazines, and Steve Nieman is warming up the furnace for the publicity campaign. Rollin' Rich will of course be grinding his publicity machine along with everybody else. Heck, let's fill up Ridley Creek State Park with nothing but bicyclists. LET'S GO FOR IT!!

To help attract even more cyclist the Freedom Tour Committee has decided to add an 8 mile ride to the tour's agenda. That's right, the 1986 Freedom Tour

WILL feature 8, 18, 35, and 65 mile rides

Also, the quality of the event will be improved so the only complaints will be that the ride was TERRIFIC! (say what?). The road markers will be painted BEFORE, AT and AFTER all intersections.

To keep our food stops as one of the area's best, we will need more club members to donate baked goods this year. And we will need a replacement volunteer for the unreplaceable Rich Bernhard, for Food Stop Chairman.

And as in the past, we will need our loyal 20+ volunteers helping with registration,

sag wagons, parking assistance, sweep riders, and food stop, plus many others.

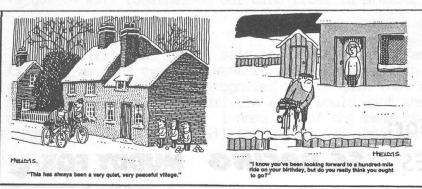
This year our event will celebrate the 100th anniversary of the STATUE OF LIBERTY (sweet land of lib... sorry). Now is the time to start thinking about your patch entry for this years award patch, more details later. All bicyclists participating will receive a special DVBC Statue of liberty Commemoretive patch recognizing his/her participation in the 1986 Freedom Megatour.

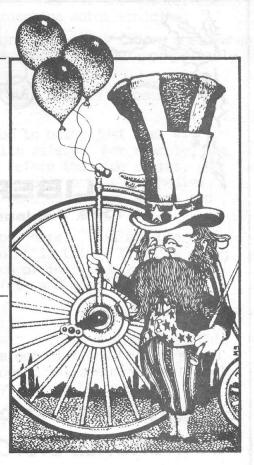
So ALL you loyal riders mark your calendars NOW, so you won't miss the 1986 Freedom

Megatour on April 27, 1986!

Uncle Sam may want YOU, but DVBC wants your Bike at the 11th Annual Freedom Megatour!

BOARD OF DIRECTORS			
PRESIDENT Frank Havnoonian	449-6154	VICE PRESIDENT Edward P. Sigda	583-9390
TREASURER Norman E. Griffiths	543-8253	SECRETARY Lisa Farina	566-0852
MEMBERS AT LARGE			
Rich Bernhard	284-2019	Don Patterson	566-5274
Doug Kennedy	543-4664	Vince Calkins	473-7024
Stu Smith	353-3635	Brenda Borgh	356-3785
Pat O'Donnell	423-6856	Steve Nieman	566-7927





DVBC~BBC JOINT BANQUET REVIEW

The joint Banquet with the Brandywine Bicycle Club in October was extremely enjoy but unfortunately we missed alot of our fellow DVBC members at this joint event. Most of DVBC's "true blue" members were there: Ed Sigda, Dave Fleming, Steve Nieman with wife and son, Vince Melchiorre, Pat O'Donnell, Norm Griffiths and friend, Suzanne Josephs and friend, Anne Chambers, Fay Kelly , and Rollin' Rich Patterson.

The food was scrumptious, the pot luck dinner provided a wide choice of delicacies; the three 6 foot hoagies were yummy in the tummy, and the apple cider was great for any fider. There was also a wide assortment of salads and desserts to go along with the main course of hoagies.

Special 1985 Brandywine Tour Cycling Mugs were awarded at the banquet to those people who helped out at last years tour. Those present to receive their awards were Ed, Pat, Dave, Vince, Steve, Norm, Suzanne, and Rich. The 1985 C/D Ride Leader Raffle was also held. The following DVBC members had their names submitted in the raffle for each C/D ride that they led in 1985: Anne Chambers(18), Mike Brake(18), Ed Sigda(3), Norm Griffiths(3), Pat O'Donnell(1), Dave Fleming(1), Stu Smith(1), Ira Josephs(1), Roz/dave Chasin(1), Rich Bernhard(10), and Rich Patterson(20). And the winner was Anne Chambers , the winner of a <u>NEW</u> CATEYE CYCLOCOMPUTER. Congratulations Anne! A raffle may be held next year so start leading those rides!

The highlight of the night was a joint sing-along featuring such notorious DVBC vocalists as Dave Fleming, Anne Chambers, and Norm Griffiths. All in all, we had a terrific time meeting bike enthusiasts from the Brandywine Bike Club. Exactly why more DVBC members did not attend, we do not know. maybe many of you are shy, become scared at the word "Banquet" thinking it might be a formal occasion requiring a tuxedo, or who knows just get tied up with family obligations. Whatever the reason, we the DVBC "true blue", hope to meet you at the 1986 DVBC Annual Banquet bext year. We missed you.

Rollin' Rich Patterson



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CONCERNED

The following article reprinted from "Cycling Times" the October-November 1985 Newsletter of the Berks County Bicycle Club.

SOME THOUGHTS FROM A CONCERNED CYCLIST

ON A RECECNT SUNDAY, after several months of riding alone, I joined a BCBC ride. I was eager to ride with the Club again. But I left the ride at its conclusion feeling very frustrated. Why? First, because the discourtesy shown by some riders created unnecessary hard feelings on the part of some motorists, and secondly, and most importantly, because of the instances of poor bicycle safety which I saw.

Not being one of the faster riders in the group, I had a good opportunity to observe the group's riding technique from the rear. I was shocked! On a fairly busy road, cyclists were riding three and four abreast, monopolizing the entire right lane of a two-lane road! Relayed shouts of "Car Back!" went apparently unheard. Meanwhile, traffic backed up, drivers hesitant to pass the packed riders. After several miles of this, several motorists — good and mad by now, naturally — voiced a few choice words as they finally drove by. Yes, cyclists have as much right to the road as motorists, but no, they don't have any more. Cyclists have absolutely no right to hog the road that way!

Putting myself in the place of those drivers, I can't fault them for their reactions. I'd have been good and mad, too, had I been behing their wheels instead of over my own.

Mind you, I'm not writing as a faultfinder, but rather as a <u>concerned</u> cyclist. As a bicycling organization, we surely have some responsibility to set a good example for the public and to educate the community in safe, courteous cycling practices and techniques. Here are a few suggestions:

--Breaking into smaller groups of five or six riders allows cars to pass more easily. Grouping usually occurs after several miles away.

--Most of us like to socialize to some extent while riding; that's part of the reason why I like to ride with a group. But we should save the chit-chat for the quieter country lanes, even then keeping a weather eye to the rear for approaching motor vehicles.

--It's a good pradtice for riders at the back of the group to alert riders ahead when motor vehicles approach from the rear. But riders in front should respond appropriately by making way for the overtaking vehicle.

--Riding single-file is a must on busy roads. Cars should be able to pass safely, without being forced into the oncoming traffic lane.

--Perhaps ride leaders need to pay a bit more attention to being just that -- leaders -- and take more responsibility for the group and its safety. For example, the leader could (a) give a short safety briefing to the group before the ride starts, (b) keep an eye out for inexperienced or new riders, and (c) generally act as a cohesive influence for the benefit of all riders, instead of simply handing out cue sheets and taking off.

There's much more to this subject than I've touched upon here. This article deals only with my observations from one particular ride. The point is this: If we're going to ride as a group, then we can't simply behave like a bunch of <u>individuals</u>. Instead, we've got to work together on our Club rides to promote safety and good public image.

Kathy Hibshman

When I first read this I said to myself "sounds familar". It is a shame that this is true, if we, the cyclist, want to ride in peace with the motorist and be recognized as a vehicle we must first recognized how to gain that respect. As she mentioned above, we must be courteous to the drivers as we would want the cyclist to be courteous to us if we were in the drivers seat. I hope all of the readers of this article would practice her thoughts and one day we will gain that all important respect from the motorists.

CAR & BIKE DECALS AVAILABLE

The second Board of Directors meeting was called to order by Frank Havnoonian on Thursday, November 21, 1985 with the following members present:

Frank Havnoonian Don Patterson Edward Sigda

Doug Kennedy Brenda Borgh Pat O'Donnell

Stu Smith Lisa Farina Vince Calkins

Non Board members present: Rich Patterson, John Kusturiss

Treasurer Norman Griifiths was unable to attend do to his vacation. The Following topics were brought before the board and considered;

- 1.) The Car & Bike decals are now available and can be obtained by joining the club or by renewing at no extra cost. The decals may also be purchased through the club or at some local bike shops. The cost for the decals will be 25% for the 1" bike decal and 50% for the $3\frac{1}{2}$ " car decal.
- 2.) Legal action was taken by the board on behalf of the club by employing Legal Advisor, John Kusturriss to take the necessary legal steps against the printer who damaged the Club Jerseys in the process of being silk screened.
- 3.) John also prsented forms to establish Federal tax exempt status.
- 4.) A bicycle clinic at area malls during the winter months to try to reach the the cyclist of the Delaware Valley that are unaware of our club.
- 5.) Stu Smith has volunteered for the position of assistant editor in charge of special meeting topics.
- Rich Patterson reported the minutes from the Five County Bike Committee meeting reporting;
 - a) The possibility of being the host club for the 1986 5 County Picnic.
 - b) The holding of a Roller Derby at the Chamounix Mansion this February 7, 1986.
 - c) Suggestions of action needed to pass the Bottle Bil in PA.
- 7.) The purchase of a stop watch for Time Trials Series held by Rich Patterson.

The meeting was adjourned with the next meeting set for December 19th.

Special Thanks go to Joel Perlish who did a terrific speech at the November Meeting. The talk was not only Valley. Hopefully He will be able to share his next tour with us in the near future. Maybe his next two tours will be from the state of Washington to Florida and California to Maine. Good Luck on your future tours and thanks again for your super speech.

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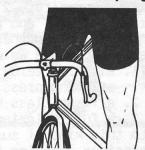


SAFETY

Keeping the Rider In the Ride

NG THE BICYCLE TO

/— Bicycling is no fun ess the rider is comfortable, id to be comfortable the rider imply must have a correctly sized bicycle. Contrary to popular opinion, a "27 inch" bike is not what every adult needs. Many people mistake the wheel size for the frame size. Most 10 and 12 speed bicycles do have 27 inch

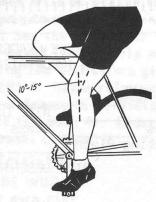


wheels, but they vary greatly in frame size. Frame size is measured by the distance from the middle of the bottom of the bracket to the middle of the top of the tube where it joins the seat. A fast and simple test to check frame size is to straddle the top tube of the bike with both feet flat on the ground. The top tube should be between one and two inches from the groin. If the groin touches the frame, the frame is too big. If the frame is three inches or more below the groin, the frame is too small.

After correctly sizing the frame, care should be devoted to selecting the best saddle. There are many types of saddles on the market, including leather, plastic, synthetic materials and combinations of leather, plastic and padding. Leather saddles usually need to be softened and broken in before reaching maximum comfort. Regardless of the saddle type, it takes time and many miles of riding to adjust to any saddle.

Recreational riders, tourists and racers doing long distance training can receive considerable benefit from a Spenco Saddle Pad. Many simple seat covers and pads, like the sheepskin ones, may look comfortable but once the material is sat on it will not significantly affect pressure. Instead, these types of pads are prone to make indentations and may even become worse than nothing. Don't be deceived by any bike expert. No one is exempt from the possibilities of saddle sores. While the skin will develop a callusness, the longer you ride the greater the likelihood of developing saddle sores.

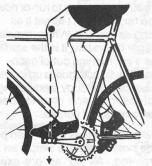
The seat height is also important and should be correctly set with the rider on the bike seat. With the pedals at 6 o'clock/12 o'clock position (straight up and down), there should be approximately a 10° to 15° bend in the knee of the extended leg. The lower leg should never be perfectly straight. When the rider pedals, the hips should not be rocking back and forth. If this happens, the rider is "reaching" for the pedals and the seat needs to be lowered.



Regardless of current seat height, raising or lowering the seat should be done in small increments over a specified period of time, say two weeks, in order for the knees to adjust to the new angle and torque. Another tip, be careful to adjust seat height to even small changes, such as those caused by putting on a saddle pad. As a general rule, if there is pain behind the knees then the seat is too high. If pain is on top or on the side of the knee, then the seat is probably too low.

Knee problems may also develop if the saddle is too far forward or backward. Put the rider on the bike with feet in the pedals again, and rotate the pedals to the 3 o'clock/9 o'clock position, parallel to the ground. With the forward knee, take a plumb (a piece of string with a nut or bolt tied to the end

of it) and hold the string on the side of the leg positioned in the middle of the kneecap. Drop a straight line down somewhere near the axle of the pedal. Ideally, this string should fall directly through the middle of the pedal. If it is behind it, move the seat forward. If it is in front of it, move the seat backward. The angle at which the knee makes the pedal revolution can significantly affect eveling official



significantly affect cycling efficiency and comfort.

The angle of the seat should be set up parallel to the top of the tube. If the rider is having hand problems, tilt the nose of the saddle slightly forward. This will force the rider to sit back on the saddle slightly, relieving some of the pressure on the hands. If the saddle nose is tilted too high it can cause extra pressure in the groin resulting in discomfort and numbness.

Another area of proper bike positioning relates to the stem length of the bicycle. The length of the stem greatly affects the angle at which the rider's neck leans forward. Neck problems forced me to drop out of the 1983 Race Across America just as I was challenging for the lead.

Place the rider on the bike with both feet in the pedals and hands on the drops. The rider should look straight down toward the axle of the front wheel and should not be able to see it, as it should be covered up by the handlebars. If the axle is in front of the handlebars, a longer stem is needed. If the axle is behind the handlebars, a shorter stem should be chosen. Getting a new stem may not be necessary, however, if the seat can be moved backward or forward until the front axle disappears from view. Keep in mind the plumb experiment performed earlier for proper knee positioning.

Neck stiffness may also be helped by periodic range of motion exercises while riding. When stopping, let the head drop then rotate it around in circles until the tension leaves. Do it in both directions, and try rubbing the neck with the hand just to relieve a little pressure. A doctor's opinion should always be sought for any serious problems with the neck.

THE AGONY OF THE FEET

Even though cyclists aren't running, they still have foot problems. Cyclists often suffer numbness and foot and knee pains because of pressure exerted on the sole during the power stroke. Cyclists with

wide feet or hips, knock knees, bow legs or flat feet are particularly susceptible.

In addition, cycling shoes are notoriously unyielding and narrow. Blisters can cripple the best marathon racer. Metatarsalgia refers to pain and tenderness underneath the balls of the feet. This is very common in long-distance cyclists.

HEADS-UP CYCLING

We've discussed all areas of the body that can be affected in cycling except the most important of all - the head. What is on the rider's head is often as important as what is in the head. Head injuries can be prevented far better than they can be treated. There is simply no logical excuse for not wearing good head protection. See your bicycle dealer for a comfortable, approved helmet.

BEATING THE ELEMENTS

BONKING - Runners call it "hitting the wall" and cyclists call it "bonking." Whatever it is, if you've ever tried to run or ride too far, you won't forget it as long as you live. When muscle sugar burns low, it is the same as a car running out of gasoline. Lactic acid builds up in the muscles, the body starts using



fat reserves and core temperatures go sky high. The victim feels like a stiff corpse.

All sorts of ideas have been proposed to avoid "bonking," but the best method is simply an adequate amount of endurance training. As far as pre-exercise nutrition goes, there is no magic meal that assures success. Certain meal plans, however, will help your performance. Carbohydrates will beneficially saturate the body's glycogen stores, and most endurance athletes now prefer carbohydrate-heavy precompetition meals, instead of the old-fashioned steaks.

DEHYDRATION - Cyclists often have a greater problem with dehydration than runners because the wind evaporates their sweat and they don't realize how much fluid they're losing. A 3 percent drop in body weight (five pounds for 150-pound person) may result in a 20 to 30 percent drop in performance. Because the ability of the body to absorb fluids during competition is limited, the rider should enter any long ride fully hydrated. Drinking lots of beverages one to two days before an event is equally as important as drinking fluids one to two hours before. In hot weather, the long-distance rider should try and drink just about all the fluids he or she can hold. Salt tablets should be avoided, and fluid replacement drinks can be mixed with water stops.

HEAT STROKE - Heat stroke results from failure to adjust to the dilation of skin blood vessels, which is the body's primary response to overheating. Combinations of high temperatures and high humidity literally can be lethal. Heat stroke victims become listless, apprehensive and may be semicomatose or unconscious. Usually the skin is ashen, cold and damp. Sweating may be profuse, or finally and more ominously, absent. The pulse rate goes up and the body temperature will go as high as 105° F. to 106° F. In true heat stroke, mortality may be as high as 20 percent. If heat stroke is suspected, immediate measures should be taken. The victim's skin should be cooled with cold water or ice and massaged vigorously until the temperature falls. Medical help should be sought as fast as possible.

FROSTBITE - Tissues can be destroyed by freezing just as easily as by heat. Frozen flesh will be hard and white at first, red or mottled later. Local cold injury treatment should consist of three principle approaches: 1) rapid rewarming of the frost-bitten part; 2) maintenance of maximal circulation by warming the body; and 3) covering the part with non-irritating bulky dressings.

DEADLINE JANUARY 15

LEAD A RIDE!



DVBC GOES HI-TECK

To increase DVBC Newsletter assemt efficiency, the Club Treasury has provided electric typerwriter, 2 electric stapled electric collater, and a stamp machine. Gee, if we can get another sucessful season like last year, maybe we will be able to afford; 1. either a zerox machine or a printing press,

2. a first class business office,

3. a full salaried staff.

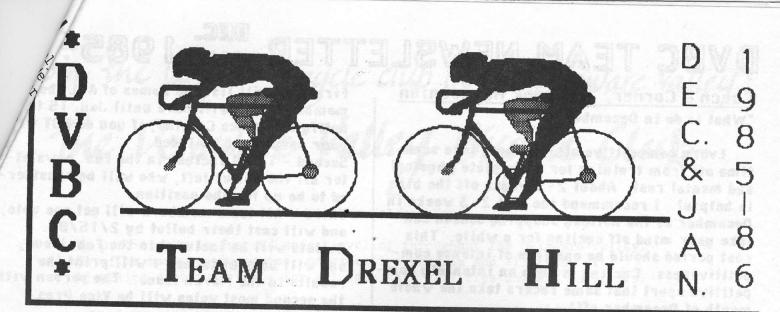
With this kind of sucess we perhaps should consider changing the DVBC "News-letter" to the DVBC "Magazine". All joking aside, the electric devices have really sped up the Newsletter production. What once took 10 people to collate the 650 newsletter in two ours, now takes 4 people to collate it in the same period of time.

If you would like to help out in the collating of the newsletter please give

the editor, Ed Sigda, a call.

Better yet! If you would like to become a writer for the DVBC Newsletter give "Young Ed" a call. Ed is now looking for a few good writers to help him produce the future newsletters. How can you turn down a job that pays absolutely NOTHING! It is a chance of a life time. There is something that you get when you help out the editor, and that's PRIDE! So give Ed a call and write that article for the February Newsletter.

F	RIDE LEADER'S RIDE INFORMATION FORM	167 S 167 S 164
Ride Name		
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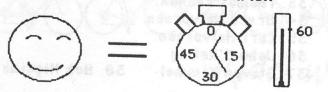
COMING ATTRACTIONS:

As you read this our Fall TT series is just about over, with the last scheduled event on Dec. 1. This is the Glen Mills Hill Climb, at Glen Mills & Stoney Bank roads, 9 am. We will have it 12/8 in case of rain. Come on out and try this hill - but bring a 21 tooth rear cog (at least)! So far we have not seen many of our older riders or women in this series. This is too bad since there will be prizes in those categories but nobody to claim them. Just show up to win! Really! See the November issue for more info. If you would like to help our TT director with timing the hill climb give Rich P. a call at 622-2954. Some relevant info: non-members are velcome to participate but will not be eligible for awards. Riders under 18 must have parental consent!!

Rules for Time Trials

- 1) A helmet MUST BE WORN!
- 2) You ride at your own risk.
- 3) Obey all traffic lavs.
- 4) Drafting is NOT permitted.
- 5) Ride safely at all times.
- 6) Riders not wearing helmets will not receive times.

HAPPINESS is a warm time trial!



Time Trial Times:

11/28 - 10 mile TT in Glasgow, Del.
The annual Thanksgiving Time Trial Classic,
hosted by the White Clay Bicycle Club. Time
to be announced. No Rain Date!
12/1 - Glen Mills Hill Climb (Clas Mills e

12/1 - Glen Mills Hill Climb (Glen Mills & Stoney Bank Roads - rain date 12/8) 9 am.

End of the Fall Series!!

12/22 - 5 mile TT on Goshen course, 10 am. rain date: 12/29

1/12/86 - Goshen 5 mile TT, 10 am

rain date: 1/19

2/2 - another 5 mile Goshen TT, at 10 am.

rain date: 2/9

FALL SERIES STANDINGS, as of 11/17/85 Points: first = 10, second = 9, etc. Total

				, 010.	18701
	Rider	ig had?	2	3	Points
	Yince Calkins	12:51	2:33	13:15	29
ļ	Andre Phillips		2:52	12:39	18
Į	Joe Pless	13:52	36 150 04	13:50	15
Į	Micky Lobb	14:22	3:10	等4.7 自身 物的	14
Ì	Bill Baratta	14:16		14:36	13
	Frank H.		2:50	VEG STE	9
I	Bob McKenny			13:36	8
I	Mike McClure			13:38	7
l	Ken Daws	14:34			6
	Greg Langman		3:32		6

1 = 5 mile TT on Goshen course, 10/27

2 = 0.5 miles UP Diamond Rock Hill Road,

3 = 5 mile TT on Goshen course, 11/17

DVBC TEAM NEWSLETTER JAN. 1985.

Coach's Corner, by Frank Havnoonian "What to do in December?"

Every competitive athlete must take some time off from training for a complete physical and mental rest. About 2-3 weeks off the bike is helpful. I recommend the last 2-3 weeks in December as the holiday shopping season can take your mind off cycling for a while. This rest period should be one free of intense competitiveness. Cycling is such an intensely competitive sport that some racers take the whole month of December off!

Some light to medium weight workouts are a great diversion and yet at the same time increase the strength of your arms and shoulders. After a month off the bike you will be very anxious and mentally ready to train hard for another season of that crazy sport - bicycle racing!

"Fixed Gear Training"

Many racers think that fixed gear training - that is, cycling with 1 rear sprocket that allows no freewheeling - is one of the best ways to learn to pedal smoothly. In my opinion it is the ONLY way!

Riding a fixed gear never allows the luxury of coasting. Because you're always pedalling, the fixed gear provides unequalled flexibility.

The greatest advantage of a fixed gear system is the fact that because no coasting is allowed you can spin the pedals up when you go downhill. It's this high r.p.m. downhill leg speed that causes more fluid pedalling! You will reach pedalling speeds that you didn't know you could do!

Fixed gear cycling will greatly reduce or eliminate the tendency for the body to bounce around on the seat when you are pedalling at high rpms on a freewheeling system.

If you have any more questions on fixed gear cycling, please call or write Frank Havnoonian.

See, just as we promised last time - 2 pieces from Frank. Frank has recently been elected to the position of President of DYBC, so the racing team needs a new President - Frank may not hold both offices. So here is what we're going to do:

First, we will list the names of ALL the members. You will have until Jan. 15 notify me, Yince Calkins, if you do NOT your name to be included.

Second - I will include in the Feb. newsletter all the names left, who will be considered to be up for the position.

Third - All team members will get one vote, and will cast their ballot by 2/15/86.

Ballots will be included in the Feb. issue, and will be sent to me. I will print the results in the March issue. The person with the second most votes will be Yice Pres.

- Here is the list of team members:

 1. Frank Haynoonian (NOT ELIGIBLE)
- 2. Yince Calkins (NOT ELIGIBLE)
- 3. John Warda
- 4. Gino Serano
- 5. Rich Patterson
- 6. Bill Baratta
- 7. Dennis Mattai
- 8. John Richardson
- 9. Andre Phillips
- 10. Jeff Bleam
- 11. John Delores
- 12. Robert Wassell, Jr.
- 13. Joanne Patterson
- 14. Bernadette McNultu
- 15. Brian Sullivan
- 16. Steve Horn
- 17. Gerald Oakland
- 18. Richard Nevell, Jr.
- 19. Ed Sigda
- 20. Bob Welsh
- 21. Tom Crane
- 22. Doug Ovens
- 23. Doug Kennedy
- 24. Ed Garabedian
- 25. Bill Freedman
- 26. John J. Radomile, Jr.
- 27. M. DeSantis
- 28. Brian Herda
- 29. Stu Smith
- 30. Kevin Byrne
- 31. Joe Pless
- 32. Ronald Clayson
- 33. Thomas Keenan
- 34. Bruce Halvorsen
- 35. Carl Halvorsen
- 36. John O'Reilly
- 37. Steven Kimmel
- 38. Bob Higgins

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Hello, We Welcome You!

To participate in fun and safe bicycling throughout the Delaware Valley. We offer many scenic routes, an extensive program and all types of bicycling opportunities - for all ages, all abilities and all interests!

- slow-paced, social rides for beginners, average riders
 and families!
- faster rides for experienced and well-conditioned riders!
- ✓ short and long rides every month of the year!
- ✓ historical and cultural rides!
- a racing team for competitive cyclists!
- time trials to promote conditioning!
- ✓ the 11th annual FREEDOM TOUR on April 27th!
- the 10th annual BRANDYWINE TOUR on September 21th!
- participation in major events sponsored by surrounding area bike clubs!
- bike club rallies and picnics!
- ✓ an annual banquet a great social event!
- bike maintenance demonstrations, special topics at club meetings and even more activities!

Meetings are held at the Main Line Federal Savings and Loan, Front and Orange Streets, near the Court House in Media, on the first Tuesday of each month at 7:30 pm. Everyone is welcome.

If you enjoy bicycling, then you'll be interested in DVBC!! For further information and for a free complimentary newsletter write: DVBC, P.O. Box 497, Media, PA 19063, or call Rich at 622-2954 or Doug at 543-4664.



Ride with us!

JOIN THE FASTEST GROWING BICYCLE CLUB IN THE DELAWARE VALLEY AREA!

We have more than 375 active members

The Delaware Valley Bicycle Club monthly Newsletter covers the club's ride schedule, editorials, listings of other club's major events, safety articles, touring pointers, and ride reports.

DVBC's 1985 FREEDOM MEGATOUR attracted over 600 riders!

DVBC's 1985 BRANDYWINE TOUR attracted over 550 riders!

DVBC 1986 MAJOR RIDE SCHEDULE

Sunday, April 27, 1986 FREEDOM MEGATOUR (8, 18, 35, or 65 mile routes) starts at Ridley Creek State Park (Lot 15).

Sunday, September 21, 1986 TOBRV! BRANDYWINE TOUR! (28, 50, or 100 mile routes) starts near Chadds Ford, PA.

DVBC's 1987 MAJOR RIDE SCHEDULE

Sunday, April 26, 1987 FREEDOM MEGATOUR!

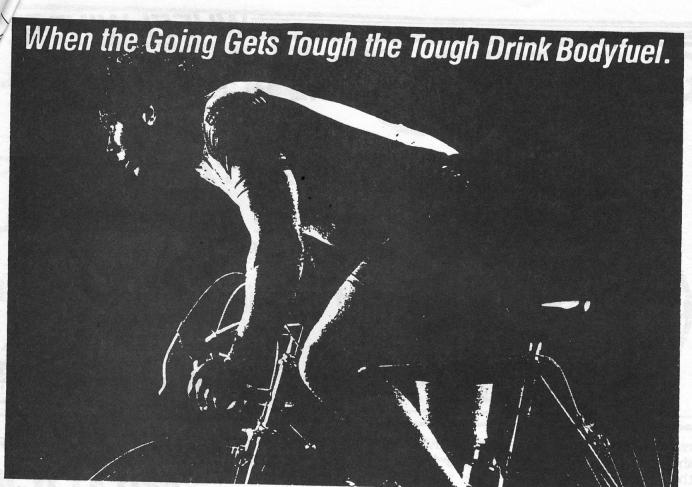
Sunday, September 20, 1987 TOBRY! BRANDYWINE TOUR!

The Delaware Valley Bicycle Club helps promote safety within the bicycle community.



Name	Phone
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State	Zip
Membership incl Car & Bike Deca most club spons & Free Bicycle Quarterly(\$3.00 includes two ad Interest Survey Class C , Mo Fast Riding Cla Events , Bic Leader , New: Trials , Rac: Hiking , Volu Freedom Tour	ship: New Renew (\$12.00) Ludes: DVBC Newsletter, Free al(\$1.00 value), Discounts at sors, Club subsidized events, Touring Newsletter published value). Family membership lults and up to two children. : Slow Riding Class D derate Riding Class B, ss A , Camping , Club ycle Legislation , Ride sletter Editor , Time ing , Off-Road Riding , unteer to help at the DVBC , Brandywine Tour .
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APPLICA MEMBERS	TION FOR 1986 DVBC RACING TEAM HIP (EXPIRES 3/31/87) AGE
Name	Phone Phone
Address	City
State	Mi, Mozdagłowina Zip
letter, discoun all pri (you wi racing Interes Racing Timekee, USCF Rac vide tra	Membership: New Renew mbership fee includes the DVBC News-50% race entry fee reimbursements, ton team racing jersey, coaching, & viledges enjoyed by touring members, at be both a touring club member & a team member). Membership Fee: \$15.00 Survey: Cyclocross, Sprints, Committee Member, Racing Judge, Volunteer to help stage a team, Coaching needed, Can pronsportation to races, Roller, Track Racing, Road Racing, ke, Time Trials
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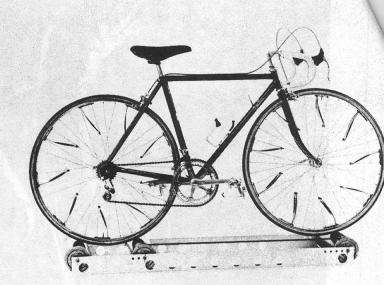
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	24 Kt. Gold Key Ring/Bottle Opener Wheel Wind Pulse Meter Shipping & Handling	Chrome Key Ring/Bottle Opener \$12.00 24 Kt. Gold Key Ring/Bottle Opener \$20.00 Wheel Wind \$15.00 Pulse Meter \$ CALL Shipping & Handling \$ 1.00 ************************************	24 Kt. Gold Key Ring/Bottle Opener \$20.00 Wheel Wind \$15.00 Pulse Meter \$ CALL Shipping & Handling \$ 1.00

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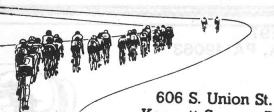


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