

September 2003

vol. 26 issue 3



DVOA's Vice President, Ralph Tolbert (4th from left, his back to the camera), instructs the competitors assembled at DVOA's vice presidential relaysand summer picnic

The **Delaware Valley Orienteering Association** is a non-profit organization founded in 1967 for the purpose of providing education and organized events in the support of recreational and competitive orienteering in New Jersey, Delaware and southeastern Pennsylvania. **DVOA** is a Mid-Atlantic regional member club of The United States Orienteering Federation (USOF) and the International Orienteering Federation (IOF).

Inquiries about orienteering should be sent to **DVOA**, 14 Lake Drive, Spring City, PA 19475-2721, or use the **DVOA** telephone hotline (610) 792-0502 (9 a.m. to 9 p.m. EST) or e-mail at Frankdvoa@aol.com

٧	President Vice President Secretary/Treasurer	Ed Scott Ralph Tolbert Mary Frank	610-582-2128 610-255-4181 610-792-0502	1608 Cocalico Rd, Birdsboro, PA 19508 410 Gypsy Hill Rd, Landenberg, PA 19350-1253 14 Lake Drive, Spring City, PA 19475-2721
F	ublicity	position open		
E	ducation & Clinics	Mark Frank	610-792-0502	14 Lake Drive, Spring City, PA 19475-2721
Т	raining	Fred Kruesi	610-363-7459	703 Brooke Rd., Exton, PA 19341-1918
		Wyatt Riley		
	Scout Activities	Ed Scott	610-582-2128	1608 Cocalico Rd, Birdsboro, PA 19508
	/lapping	Jim Eagleton	215-283-0137	2507 Navajo Path, Ambler, PA 19002
	echnical Director	Tom Overbaugh	302-368-8168	210 Fieldstream Dr, Newark, DE 19702-3115
	statistics & Ranking	Kent Shaw	610-917-9944	117 Oakwood Lane, Phoenixville, PA 19460
	eaching Kits	Mary Frank	610-792-0502	14 Lake Drive, Spring City, PA 19475-2721
	quipment Admin.	Fred Kruesi	610-363-7459	703 Brooke Rd., Exton, PA 19341-1918
	quipment Set #1	Tim & Peggy Walsh	610-446-3255	554 Strathmore Rd, Havertown, PA 19083
	quipment Set #2	Ralph Tolbert	610-255-4181	4 Appleby Lane, Landenberg, PA 19350-1253
	quipment Set #3	Mark & Mary Frank	610-792-0502	14 Lake Drive, Spring City, PA 19475-2721
	quipment Set #4	Jim Eagleton	215-283-0137	2507 Navajo Path, Ambler, PA 19002
	quipment Set #5	Ed & Judy Scott	610-582-2128	1608 Cocalico Rd, Birdsboro, PA 19508
	String-O Coordinator	Victoria Lingg	610-286-0327	2386 Conestoga Creek Rd, Narvon, PA 17555
	rchives & Library	Caroline & Kent Ringo	856-429-2677	212 Westover Dr, Cherry Hill, NJ 08034
_	Briar Patch Editor	Nancy Sharp	610-921-1133	3439 Fairfield St., Laureldale, PA 19605
	-Event Coordinator	Randy Hall	610-935-3088	1632 Oak Hill Rd, Chester Springs PA 19425
J	unior Coordinators	Janet Porter	215-679-7829	438 Main St., Red Hill, PA 18076
١.,		Mark Cornish	610-404-0317	4923 Apple Dr., Reading, PA 19606-3442
	Veb Master	Kent Shaw	610-917-9944	117 Oakwood Lane, Phoenixville, PA 19460
_	Permanent Courses	John DeWolf	610-692-3632	1033 S. New St., West Chester, PA 19382
	erm Exp Yr:	Trustees:		
	003	Tim Walsh	610-446-3255	554 Strathmore Rd, Havertown, PA 19083
	004	Jason Tong	609-924-4435	31 Benjamin Rush Lane, Princeton, NJ 08540
	005	Clem McGrath	610-344-0275	300 E Evans St., Apt. 267, West Chester, PA 19380
	006	Mark Cornish	610-404-0317	4923 Apple Dr., Reading, PA 19606-3442
2	007	Bob Gross	610-404-1185	2668 Plow Rd, Birdsboro, PA 19508

The United *States Orienteering Federation* membership entitles you to reduced rates at national events, national ranking points for "A" class participants, and receipt of *Orienteering North America*™ 8 times a year. Contact *DVOA* secretary for membership forms and information on **nationally** sanctioned two-day events.

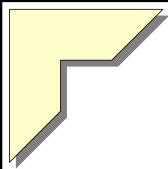
USOF Exec Dir	Robin Shannonhouse	404-363-2110	PO Box 1444, Forest Park, GA 30298
		E-mail: rshannon	house@mindspring.com
USOF Reg Board Rep	Alan Petit	301-840-5844	13100 Darnestown Rd, Gaithersburg, MD 20878
USOF Reg Club Rep	Jim Eagleton	215-283-0137	2507 Navajo Path, Ambler, PA 19002
USOF Alt Board Rep	Ralph Tolbert	610-255-4181	410 Gypsy Hill Rd, Landenberg, PA 19350-1253

"Notes from the Briar Patch" is DVOA's official newsletter. It is published four times a year and is sent to currently enrolled members. Its purpose is to communicate information and serve as a forum for the exchange of ideas and opinions. Articles and letters are welcome and should be sent to the Briar Patch editor, who retains the right to print, edit or reject submitted material on the basis of its appropriateness to this publication and space limitations.

DVOA Hotline: 610-792-0502 (9 a.m. to 10 p.m. EST)

Press "3" for next upcoming events; Press "4" to leave message on membership or educational programs

Visit DVOA on the world-wide web at http://www.dvoa.org/



PRESIDENT'S CORNER

President's Notes Summer 2003

I hope everyone has had a great summer. I just looked over the results pages on the club's web site and realized I have not done a competitive course since the picnic. Where did the summer go? Ok, I did hang controls for the Rogaine and the Long O. I did do 60 or so geocaches, which is almost orienteering, and I vetted about 20 controls for a B event in Florida, but because of vacation time and family commitments, I missed some great days on some of my favorite maps.

I am sure a lot of us have periods of time when orienteering has to take a back seat to other things in our lives like family, work or health issues, but it is always out there waiting for us to return. Looking over the membership list, I see folks that care enough to keep a current membership but haven't been able to get out for any events recently. This is just to let you know we miss you, and hope that you can find a weekend to come see all your old friends at an event.

Our fall schedule has plenty of options for getting out in the woods. The highlight is our A event at the Delaware Water Gap, but there are plenty of good events on wonderful local maps that are worthy of a Sunday afternoon. Come alone or bring a friend, but please try to come see us a couple times this fall.

Ed Scott

Q: At what point does a pond become a lake? Is there an actual designated size requirement separating the two?

A: Obviously, lakes tend to be bigger and deeper, but there are no specific size requirements for lake status. Generally speaking, ponds have fairly even water temperature and can support rooted plant life throughout. Lakes, on the other hand, have water temperature that varies by depth and by season. Lakes can even produce waves on a windy day and affect the local climate. Ultimately, the distinction between pond and lake is a subjective one: an Arizona lake is a Minnesota pond.

From Ask Tip Sheet, Newsweek magazine, June 9, 2003

O Business—and Pleasure—at the USOF 2003 Convention

Several people from DVOA journeyed to New Hampshire on August 9th and 10th for the Boulder Dash A meet near Hanover. Event headquarters was the old historic Hotel Coolidge and hostel across the river in White River Junction, VT. Day One, the Boulder part of the title, was technical New England terrain, with much contour and rock detail. Parking was plentiful at the Dartmouth Medical Center. Having a hospital on site turned out to be convenient. At least one participant who tangled with barbed wire on the course decided on a tetanus booster. Day Two, the Dash part of the title, was on much different terrain, although only a few miles away. There was virtually no rock and running was much faster.

The USOF convention was about a 90-minute drive away at the beautiful Sargent Center in a lovely wooded lakeside setting near Hancock, NH. Few cars did it in 90 minutes, however, as an optional Car-O was a score-O with questions to be answered by visiting any number of circled sites on the highway map provided. Some could be answered by driving by: date the covered bridge was built, for example. Others required some exertion, like counting the number of steps and platforms to reach the top of a fire tower. We started in sunny weather, but lost interest when the weather alternated between sun and showers and finally a downpour. It was a clever idea worthy of being repeated at future events.

Facilities at the Sargent Center included cabins, dormitory-like cabins and yurts. Buffet-style meals were plentiful and included in the fee. Canoeing and swimming were available on the lake, and stargazing would have been wonderful on the central meadow had the weather been more cooperative. An optional climbing tower session supervised by professional staff was popular with some. There were Canoe-O and Trail-O, plus the US Night-O Championships, a fun Vampire-O and a Score-O. Little kids (and there were oodles of them) had their own activities in Kid Camp, from hoola hoops to craft sessions to orienteering activities. The teens had their own Junior Training Camp and dorms, and the wee ones had child care available, so it was a great family vacation.

Many took advantage of Bill Shannon's Wilderness O-Training Camp, similar to our fall Hickory Run weekend, with practice on O skills from beginning to advanced levels. Workshops included discussion on course setting for both local and national events, common O injuries, promoting O in your area, canoe-O, epunching, geo-caching, O in school programs, ski-O, and trail-O. Wednesday afternoon was set aside for the annual USOF general meeting. Thursday was a day of leisure, for sightseeing or climbing Mt. Monadnock, before the one-day A meet across the border at Ashburnham, MA.

It was great having a multi-day event again, rather than just the annual general business session. There is so much more time for getting acquainted, exchanging ideas and just plain relaxing. It was wonderful to see the kids and the teens forming friendships and looking forward to seeing each other again, as they are the key to the growth of our sport.

Next year's event will be held June 26 to July 4 at Truett-McConnell College in Cleveland, Georgia. They're calling it GRITS 2004. (That stands for Gold Rush In The South.) Learn about the 1870 gold rush in the area and try your hand at prospecting for gold. Maybe something to consider in making your vacation plans?

reported by Caroline Ringo

National O Day is Coming to DVOA Parks



by Bob Rycharski

DVOA will be hosting National Orienteering Day (NOD) events at Holmdel Park, NJ on Sept. 21; the DVOA annual training weekend at Hickory Run over the weekend of Sept. 20 and 21 is also designated as a National Orienteering Day event. Please come out and bring/invite some friends or relations who may never have tried our fun sport of navigating in the woods with a map and compass. There will be the usual beginners' instructors at the O meets to teach any newcomers how to use the maps and compass, and we will match them to a course of their ability, beginner yellow or white courses for newcomers, an orange course for the more adventurous beginners, and advanced courses (not at Holmdel Park) for the even more athletic hikers and runners.

So in September, DVOA will proudly fly the USOF/Brunton-supplied National O Day banner; please come out and support the NOD activities. This annual event was last held in May 2002, but because our nation is so vast, many southern O clubs pined about the heat in May and supported a change to hold it in September. Let's put on our orienteering shoes and head north to Hickory Run or southeast to Holmdel Park in NJ, and if you want, contact meet directors Fred Kruesi (Hickory Run) or Bob Rycharski (Holmdel Park) or the USOF NOD Media Action Planner Bob Rycharski (DVOA) for flyers or info for any school, Scout or hiking/AR group that wants more information. Members are encouraged to email NOD info to their friends.

As usual, there will be USOF sponsor giveaways, and some lucky newcomers will possibly win one of a few new Brunton compasses or a MAPTECH CD containing area topographical software to explore later (armchair-O). To request a new 11" by 14" USOF color poster promoting National O Day meet, contact Bob Rycharski 973-839-4095. To learn more about National O day efforts, go to http://www.us.orienteering.org/ and access it via the National O Day hot button. We are part of 67 USOF events and nationally organized O promotions; there are even other National O Day event options like an LIOC NOD in Long Island on Sept. 28 (date slips are allowed), and a HVO NOD in Morristown, NJ on Sept. 20; try one or orienteer at all four area events if ambitious.

See you in the woods.

quoin (koin, kwoin) noun

- 1. An external angle of a wall; outer corner.
- 2. One of the stones or bricks forming such an angle: cornerstone.
- 3. A wedge-shaped block.

verb tr.

- 1. To build a corner with distinctive blocks.
- 2. To secure metal type with a quoin (in printing).

[Variant of coin.] from A.Word.A.Day



Going, going... where did GO come from?

Caroline Ringo, archivist for DVOA

If you've been reading the USOF clubnet, you probably noticed JJ Cote's inquiry about the origin of the code GO for the last control. Since we're among the earliest clubs, I thought it worthwhile to look in our archive map collection and see if I could turn up anything enlightening. Do any of you claim credit for the idea of using GO?

As background: Our earliest controls, made in the late 1960s by Kathy Jackson, Dave's wife, were cylindrical red-and-white cloth and had a one-letter symbol written in magic marker. This was before punches were available, so we carried pencils to write down the symbols to prove we were there. I remember seeing a kid come back from a control to her waiting parents with a perplexed look on her face. While her earlier controls had been letters of the alphabet, this one was the symbol for male or female, and was a symbol she hadn't met before. We also used some symbols from the Greek alphabet unfamiliar to kids.

When we finally purchased regular controls, they were red and white, rather than today's orange and white. There was even a USOF rule that a competitor was not allowed to wear red clothing while on the course. This was before flashy club suits became popular. The only colors available for O suits then were solid navy, green or brown. The goal seemed to be as inconspicuous as possible so you would not give away a control location. (Brown, however, wasn't very popular in areas where deer hunting was allowed.)

Since we had maps in both New Jersey and Pennsylvania, we had two sets of equipment, and we put the symbols directly on the controls with magic marker. We used two-letter codes starting with P for Pennsylvania and N for New Jersey and going through the alphabet for the second letter. Later on we added additional sets of equipment with other first letters. As I remember, the next sets started with K for Keystone state and G for Garden State. It made it easy to sort equipment if it got mixed up or to figure out which controls were missing from a set. So, early on, we were set up to use GO for the final control. Problem was, we had GO only in one set of equipment, so it wasn't yet standard to use it for the final control at all events. We seem to have used KO frequently for the final control when using the K set. I have maps from our early events but not the clue sheets, as clues were given at early events only if the course setter felt the need. By 1977 we were using both G and N sets of two letter controls, and by 1979 the K series had been added, though some of our controls still had only one letter.

The first record I have of GO as the last control at a national event was at the HVO Blue Mountain event on October 3-4, 1981. The USMA used GO at Lake Stillwell in 1982. HVO also used GO at Allamuchy in 1982, Silvermine in 1985, Moneyhole Mtn., Sebago, Ramapo Lake and Eagle Rock in 1986. DVOA used GO as a common last control at the April 14-15, 1984 mid-Atlantic championships at French Creek West and at several local events in 1984. By 1985 we were using GO regularly at local events, although on March 9, 1986 at Assunpink we varied the pattern by using GO for the first control and OK for the last.

Clubs in other areas seemed slower to adopt the GO control. From my records, by no means complete, I recall that GAOC used GO at Franklin Roosevelt Park in 1986, and HOC used it at Gulf Coast Trade Center, Texas, on Oct 27-28, 1984 and at Camp Stubblefield, Texas on Nov 1-2, 1986. In the midwest, SMOC had a GO control at Mill Lake, MI in Oct 1987, and RMOC used GO at Kelly Dahl in 1986 at the Colorado High-O. Quantico used GO at Great Falls, VA on April 4-5, 1987. NEOC had GO controls at the Troll Cup at Blue Hills in 1986 and also at Harold Parker in 1986. Many clubs reverted afterward to using other symbols, so it

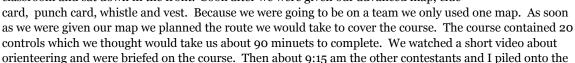
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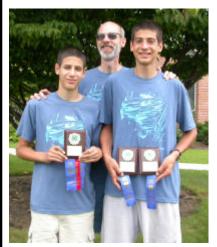
Orienteering at 4-H State Achievement Days

by Jared Snyder

James and I received instruction from our orienteering leader - coach/dad for the last month leading up to today. We studied map symbols and practiced field and map bearing and distance measuring. Also, through many years of running courses, we developed good navigation skills.

Now for the test. At about 8:30 am my brother James and I walked into the classroom and sat down in the front. Soon after we were given our advanced map, clue





bus. About 9:30 am we arrived at the orienteering contest site (State Game Land #176) beside Toftrees. We were sent off to check our pace (a pace is two steps) for one hundred meters.

Then at 9:36 am we started on the score O course. The first two controls were easy to find. On the way to the third James and I were looking for a jeep trail to our right. Also to our right were some very dense briars. After a little while of following the edge of the briars without finding the trail James insisted we turn back and find an easier way through the briars. We backtracked, and I found a spot where the briars were a little thinner than elsewhere, so we climbed through to the other side where we found the checkpoint.

Controls four through six were fairly easy to find but the seventh was a bit harder. James and I followed a jeep trail until it made a sharp bend to the left. James took off to the left into the woods to find the seventh control while I waited on the trail. A short while later he came out of the woods without finding the control. I suggested we go around the bend a short ways and attack it from

above. We rounded the bend and looked to the left and in the woods a bit was the control. James ran in to the control while I waited on the trail and we continued on the course.

The rest of the course went well and we were the first orienteerers to come in at an hour and thirty-five minutes. The time limit was two hours. When all the other orienteerers came back we had lunch on the bus. Then we split into three groups, which rotated stations every half an hour. My first station was map bearing and distance. In this station I measured on a map from one point to another and calculated the distance between them. I also measured the angle on the map from the first point to the second point. I did this on five different maps. I did pretty well except I wasn't sure what the two points were on the second map so I guessed what they were. My next station was the same as my first station except it was out in a field. I calculated the distances using paces instead of a ruler and used my eye to sight from one point to another. My last station was a test of the different map symbols. I felt I did well on this. Later I found out that I had gotten all of the questions correct except one. James and I each received the first place advanced team award. James also received the advanced first place individual award and I was the advanced second place individual.

What's the deal with Sprint-O?

At several DVOA events earlier this year, and upcoming, we have held a Sprint O' in addition to the regular set of courses.

In general, sprint courses are set to be relatively easy (White-Orange) and have a winning time around 15 minutes. This emphasizes fast decision making and fast forest running. Also it does NOT require that you have 1 hour+ of running endurance and years of navigational experience to do reasonably well. One advantage of a short course like this is you can easily run it twice on the same day. This can be a GREAT learning experience, because on the second time around see (and feel) how fast you **could** have **done the course the first time, IF your navigation was near-perfect.**

Usually, the Sprint events are set up with a mass-start sprint, to see how well you do head-to-head in the forest. You can run only this mass-start sprint, or you may be able to do the mass-start sprint after doing the course on your own, earlier in the day.

As a special note to current W or WY event directors: It's easy to add a sprint to your event.

- Benefit: You'll probably get more orienteers out to your event than you would normally get for just the WY.
 - Cost: Just use your Yellow (or even White) as the sprint course!

All you need to do is announce it as a sprint (e.g. contact Ed Scott) and pick a mass-start time!

Wyatt Riley

Evansburg State Park - May 17, 2003

Event Director: John Swaren • Course Design: Chuck Crabb

PI Name	Class	Club	Time	9 Daphne Wahnon	G2		63.10
WHITE / 2.80km / 50.0m / 11 ctrls	Ciass	Olub	111116	10 Anthony Choudly	G2		63.10
1 Robert Schletter/ Troop 1991	G2	Scouts	46.10	11 Joseph Ramcharan	G2		63.10
2 Emily Crabb & Juliana Swaren	G2		52.50	12 Joe Bell	M40		83.30
3 Jennifer Weiss	F30		52.58	13 Rosenberger, Brooke, Bryon	G3		86.08
4 Anne Crabb & Marielle Swaren	G2		53.50	14 Jane/Chuck Bingham	G2	IND	125.58
5 Damian Weaver	G4		54.05	-			
6 Chris Blair	G2		56.30	BLUE / 6.80km / 125.0m / 21 ctrls			
7 Tom Broderick	G3		64.24	1 Tom Overbaugh	M40	DVOA	41.43
8 Kristin Camale	G2		67.06	2 Jon Bonwich	M0		41.59
9 Joseph Hacker	G2		67.28	3 Chris Steere	M21	DVOA	44.53
10 Kyle/Richard Garret	G3		68.10	4 Carlos Menendez	M40	DVOA	44.55
11 Tom Broderick	G3		88.30	5 Ben Summers	M40	DVOA	50.20
12 Brian Broderick	G2		92.20	6 Samantha Glazier	F21	DVOA	51.25
V=1.1 C 111/10 101 1== 0 110 11				7 Rob Favorite	M50	DVOA	52.53
YELLOW / 3.40km / 75.0m / 13 ctrl		D) (O 4		8 Jim Eagleton	M45	DVOA	53.39
1 Angelica Riley	F21	DVOA	26.00	9 Udaya Bollineni	M21	DVOA	59.28
2 William Guglielmo	M0	D) (O 4	31.33	10 Tom Devereaux	M0	D) (O 4	60.15
3 Kim Pelle	M40	DVOA	34.26	11 Kathy Crabb	F40	DVOA	63.42
4 Rosenberger, Bell, Wand	G3	DV (OA	40.00	12 Maryann Cassidy	F50	DVOA	138.00
5 Michael Forbes	M55	DVOA	47.46 54.40	Event Totals			
6 Mogul & Kirshenbaum 7 Pam Maurer	G2	DVOA	54.40		Total	Dunnara: 6	24
8 Tanya/Drew Aldinger	F35 G2	DVOA	56.42 61.00	Total Maps: 38	iolair	Runners: 6)4
o ranya/Diew Aldinger	G2		01.00				

Green Lane - May 25, 2003

Event Director	&	Course	Design:	Janet	Porter

PI Name	Class	Club	Time		2 Steve Stracka	M0	DVOA	150.11
WHITE / 2.15km / 20.0m / 9 ctrls 1 Jordan Landis	M11	4H	28.46	T	3 Toni Tordonato	F40	DVOA	150.11
2 Frank Shafer	G2	Scouts	29.07	R	ROWN / 3.52km / 60.0m / 9 ctrl	c		
3 Picozzi Group	G2	Scouts	29.09		Dave Darrah	M55	DVOA	44.30
4 Anthony Knarr	G2	DVOA	30.12		Brain Hill	M45	DVOA	51.45
5 ? Kalicki	M35	DVOA	34.36	3		M40	DVOA	55.23
6 Andrew Shafer	G2	Scouts	35.19	4	,	F55	DVOA	58.14
7 Joseph Dasiny	G2	Scouts	35.24			F45	DVOA	65.46
8 Tom Broderick	G3	Cocuio	37.17	6		M16	DVOA	67.20
9 Robert Frank	M10	DVOA	38.07	7		F21	DVOA	75.50
10 Nick Chuban	M12	2.07.	41.07		Brenda Grant	G2	DVOA	81.28
11 John/Grace/Dianne Heard	G3		45.39	9		G2	DVOA	83.36
12 Charles Konut	M16	BS T52	46.26	10	David Cramer	M40	DVOA	91.23
13 ? McFadden	G2	Scout	47.28	11	I Kent Ringo	M85	DVOA	99.58
14 ? McGuriman	G3	Scout	47.52	12	2 K&G Kohler	G2	DVOA	111.52
15 John/Jeff Beule	G4	Scout	49.08	13	3 Doug Cogit	G2	DVOA	121.20
16 Donna Broderick	F0		49.10	14	4 Caroline Ringo	F75	DVOA	148.11
17 Hannah Landes	F10	4H	51.36		Roger Hartley	M55	DVOA	DNF
18 ? Jones	G2		52.38					
					REEN / 5.49km / 100.0m / 15 c			
YELLOW / 2.84km / 35.0m / 13 ctr				1		M21	DVOA	71.04
1 Joseph Maglaty	M45	DVOA	37.27	2		M50	DVOA	75.23
2 Robert Smith	M40	DVOA	48.26	3		M45	DVOA	76.50
3 Jamie Hill	F12	DVOA	48.39	4		M45	DVOA	80.56
4 Arthur Bond	M40	DVOA	50.19	5	3	M55	DVOA	81.20
5 Erin George	F21	DVOA	52.32	6	- , -	F40	DVOA	86.23
6 ? Narsing	M21	D) (O A	54.58		Dale Parson	M45	DVOA	89.08
7 Tory Lingg	F55	DVOA	55.39		Ed Scott	M55	DVOA	89.23
8 Barnes Family	G3	DVOA	59.48	9		M40	DVOA	90.53
9 ? Kalicki	M35	DVOA	65.59		Rob Favorite	M50	DVOA DVOA	92.47
10 Pam/Taylor Maurer 11 Pat/Sarah Keim	G2 F0	DVOA SVO	68.37 76.29		I Bob Fink 2 Bruce Zeidman	M50 M60	DVOA	95.29 95.40
12 Pat Fisher / Sue Perne	G4	300	77.00		3 Ed Jaeger	M35	DVOA	97.26
13 Black Family	G4 G4		79.14		4 Ron Cook	M45	DVOA	98.02
14 Y.S. Leigh	G2	DVOA	81.10		5 Rob Wilkison	M50	DVOA	100.23
15 Ken Ralph	G2	DVOA	82.40		S Sandy McMahan	F21	DVOA	111.39
16 Cynitrice Simpson	G3		83.07		7 Harvey Lape	M50	SVO	112.43
17 Bruce Focht		S TR 513			3 Micheal Metzger	M40	DVOA	116.14
18 Allen/Ben/Alaina Schant	G3		93.20		9 Bob Rycharski	M40	DVOA	116.22
19 Eric Landes	M14	4H	97.49) Jim/Elizabeth Simpson	G2		116.31
20 Katherine ?	F12		131.40		1 Ed Haube	M40	DVOA	121.40
				22	2 Dan Shourds	M35	DVOA	127.40
ORANGE / 4.53km / 107.0m / 14 c	trls				3 Paul Kusko	M60	DVOA	127.47
1 Addison Cole	M16	DVOA	82.33	24	4 Bob Burton	M35	DVOA	128.04
2 John Ort	M50	DVOA	83.59		5 M. Hutchinson	X0	-	128.07
3 Joshua George	M21	SVO	91.25		3 Dale Cole	X0		139.09
4 Paul Ort	M16	DVOA	95.20		7 John Rowen	M45	DVOA	146.19
5 Dave Kline	M45	DVOA	116.35		Rick Wiffen	M50	DVOA	155.00
6 Kate Oshea	F21	DVOA	120.59		9 Donna Terefenko	F50	DVOA	166.19
7 Karen Ort	F50	DVOA	130.18) Sharon Siegler	F55	DVOA	174.07
8 Lorrie/Bob Hill	G2	D) / C :	132.25	3	1 Larry Geist	M50	DVOA	177.39
9 Pat Burton	X0	DVOA	138.14		Michael Forbes	M55	DVOA	OT
10 Kate Colelaser	F50	DVOA	142.48		Roger Martin	M55	DVOA	OT
11 Leslie Scroble	F40	DVOA	148.18		Kathleen Geist	F45	DVOA	DNF
				9		Jonanue	ed on pa	ige II

Elk Neck State Park – June 1, 2003

Event Directors: Ralph Tolbert & Ron Wood Course Design: Ron Wood

Although the Delaware Valley area suffered substantial rainfall on Saturday night before the meet, no rain fell in Elk Neck on Sunday. However, the threat of rain, for the second straight year, had a detrimental effect on the number of participants. The only weather-related problem encountered on Sunday was a strong northwest wind coming across the Chesapeake. This was felt by all of the runners, since the early part of all of the courses took them along the beach for a short length of time. Once in the woods, the wind was not a serious factor.

In getting permission to use the Conference Center area for the start and finish, we were able to use the under-utilized Rodney Scout Reservation map. This allowed us to run in some areas we have not entered before for a regularly scheduled club meet.

Times on average were a little longer than usual and there was an unusual number of DNFs. This was due mainly to the wet and slippery conditions, which caused some minor injuries, and the very green vegetation for this time of year. The abundance of rain, while ending the severe area drought, has resulted in a tremendous growth in vegetation. Lawn mowing has become a twice a week chore for many local households!



On the White course, the three runners all had respectable times, with Jordan Landes finishing first with a time of 45.15. He was followed by Robert Frank and Hannah Landes with times of 58.10 and 68.09, respectively. Greg Ahlswede finished first on the Yellow course with a time of 68.12.

The Orange course was advertised as a technically demanding course, and the results prove that statement to be true. Only the Bobby Gaus group of three finished the course under three hours with a time of 148.05. Joshua George finished first on the Brown course with a time of 66.55. Sue Dumler finished a very close second with a time of 67.53, and her mother, Peg Edwards, finished third with a time of 136.42.

As usual, with 24 runners, the Green course had the most participants. Clem McGrath, dropping down a course level, finished first with a time of 69.25. Mihai Veres ran the Red course with the excellent time of 54.40.

It should be noted that John Edwards was inadvertently given a Red map instead of the Green map he requested. He did not discover the mistake until he reached his first control. He ran about half of the Red course and then came into the finish. His DNF was not his fault. The Meet Directors offer their apology for this mix-up.

As usual, a meet cannot be successful without the help of others. We would like to thank Phylis Wood and Betty Piovoso for staffing registration during the entire meet. Ron Wood III ran the start. Eric Weyman, Sue Dumler and Tom Overbaugh worked the finish. Ed Scott, Tom Overbaugh, Mark and Hunter Cornish, and Tom Devereaux helped us collect all of the controls. For all of these helpers, we offer our sincere thanks.

Elk Neck Results – June 1, 2	2003			10 Marit Davis	F65	QOC	143.00
		.		11 Steve Aronson	M40 M40	DVOA	145.09
PI Name	Class	Club	Time	12 Jeff Hanlon 13 Michael Metzger	M40	DVOA DVOA	150.06 150.25
WHITE / 2.75km / 55.0m / 8 ctrls	1410	4H	1E 1E	14 Nancy Sharp	F45	DVOA	154.31
1 Jordan Landes	M12	4H DVOA	45.15	15 Jane Nocera	F50	DVOA	158.37
2 Robert Frank 3 Hannah Landes	M10 F10	4H	58.10 68.09	16 Bob Burton	M35	DVOA	160.53
3 Hannah Landes	FIU	4⊓	00.09	17 Rick Whiffen	M50	DVOA	168.58
YELLOW / 3.00km / 70.0m / 9 ctrls				Mary Frank	F40	DVOA	DNF
1 Greg Ahlswede	M14	DVOA	68.12	Ben Ahlswede	M18	DVOA	DNF
2 Erin George	F21	DVOA	87.31	Angelic Riley	F21	DVOA	DNF
3 Sh Leigh	G2	DVOA	96.00	Sandy McMahon	F21	DVOA	DNF
4 Maryann Cassidy	F50	DVOA	98.26	Bob Burg	M55	DVOA	DNF
1 Maryanii Gassiay		Bront	00.20	John Edwards	M65	DVOA	DNF
ORANGE / 4.50km / 115.0m / 11 cf	rls			Sharon Siegler	F55	DVOA	OT
1 Bobby Gaus	G3	DVOA	148.05	Ŭ			
Tom Devereaux	M0	2.0.	DNF	RED / 7.10km / 200.0m / 13 ctrls			
P Burton	X0	DVOA	DNF	1 Mihai Veres	M40	DVOA	54.40
Mary Huebner	F0	DVOA	DNF	2 Randy Hall	M35	DVOA	66.41
Eric Landes	M14	4H	OT	3 Florin Tencariu	M21	DVOA	67.31
				4 Wyatt Riley	M21	DVOA	71.47
BROWN / 3.50km / 65.0m / 10 ctrls	;			5 Eddie Bergeron	M21	SVO	73.26
1 Joshua George	M21	SVO	66.55	6 Ron Bortz	M50	DVOA	85.56
2 Sue Dumler	F21	DVOA	67.53	7 Tom Overbaugh	M40	DVOA	86.07
3 Peg Edwards	F60	DVOA	136.42	8 Brian Supplee	M45	DVOA	93.10
Daria Babushok	F21	DVOA	DNF	9 Mark Cornish	M45	DVOA	101.23
David Cramer	M40	DVOA	DNF	10 Don Davis	M55	QOC	112.52
Karen Blymire	F35	SVO	OT	11 Karl Ahlswede	M40	DVOA	112.52
•				12 Mark Frank	M45	DVOA	113.16
GREEN / 5.50km / 175.0m / 10 ctrl	s			13 Ben Summers	M40	DVOA	114.48
1 Clem McGrath	M21	DVOA	69.25	14 Johny WrongWay	M45	DVOA	120.25
2 Hunter Cornish	M16	DVOA	85.18	15 Brian Berg	M35	DVOA	134.11
3 Ed Scott	M55	DVOA	97.27	16 Pete Yeomans	MO	DVOA	139.09
4 Bruce Zeidman	M60	DVOA	103.25	Sandy Fillebrown	F45	DVOA	DNF
5 Kerry Shannon	F21	DVOA	108.33	Julie Keim	F21	DVOA	DNF
6 Dale Parson	M45	DVOA	114.09	Valerie Meyer	F40	DVOA	OT
7 Joe Hamer	M45	DVOA	117.30				
8 Bill Shannon	M60	DVOA	118.20	Event Totals	-		
9 Rob Favoirte	M50	DVOA	121.06	Total Maps: 61	lotal I	Runners: 6	54
Green Lane - cont'd from	n pag	e 9					
RED / 8.26km / 115.0m / 18 ctrls				13 Jim Bullitt	M40	DVOA	181.57
1 Tom Overbaugh	M40	DVOA	88.46	14 Steven Getz	M35	DVOA	185.41
2 Florin Tencariu	M21	DVOA	93.52	15 Lowe Kolshorn	M21		205.52
3 Peter Yeomans	MO	DVOA	95.40	16 Matt School	G2	DVOA	217.11
4 Mark Cornish	M45	DVOA	97.54	17 Ed Kenna	M45	DVOA	234.49
5 Chris Steere	M21	DVOA	111.57	Udaya Bollineni	M21	DVOA	DNF
6 Sergey Osinsky	M35	DVOA	114.20	Samantha Glazier	F21	DVOA	DNF
7 Brian Supplee	M45	DVOA	116.34	Karl Ahlswede	M40	DVOA	NC
8 Hunter Cornish	M16	DVOA	120.43	Robert Buraczynski	M45	DVOA	NC
9 Brian Berg	M35	DVOA	130.39	•			
10 Julie Keim	F21	DVOA	149.26	Event Totals			
11 Kevin Barrow / Keith Layton	G2	DVOA	157.20	Total Maps: 121	Total I	Runners:1	61
12 David Levine	M40	DVOA	158.45	·			

Scenes from... DVOA's summer picnic

Mark Cornish and Ron Bortz compare route choices

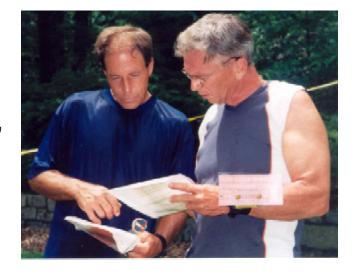


Photo allyima O Hazasa

Sharon Siegler won the contest for best O-themed dessert



Ben Ahlswede



Ed Scott



Guy Olsen



Mark Frank & Hunter

Mark Frank & Hunter Cornish





Three on a grill is not toomany cooks for us: Mary Frank, Birgitta Heikansson and Janet Porter turn up the heat.

Several DVOAers socialize before the summer meeting at Egelman's Park



Pakim Pond - June 8, 2003

Event Director: Bob Burg & Rob Favorite Course Design: Bob Burg

			C	, 0			
PI Name	Class	Club	Time				
WHITE / 2.90km / 32.0m / 9 ctrls				GREEN / 6.80km / 67.0m / 13 ctrls			
1 Sandy/Van Staskus	G2	DVOA	43.36	1 Ron Bortz	M50	DVOA	65.15
2 Julie Robinson	F45	DVOA	53.35	2 Rob Wilkison	M50	DVOA	77.11
3 Hook Family	G4		68.07	3 Bill Shannon	M60	DVOA	93.59
4 Connelly Family	G4	DVOA	70.09	4 Kent Shaw	M55	DVOA	94.36
5 Cub Pack #180	G6		93.11	5 Charley Robinson	M50	DVOA	97.54
V-11 C 11 10 C 10 C 10 C 11				6 Dan Shourds	M35	DVOA	100.02
YELLOW / 3.70km / 33.0m / 9 ctrls		D) (O.4		7 Rick Whiffen	M50	DVOA	100.26
1 Amy/Gail Whiffen	G2	DVOA	41.52	8 Bob Fink	M50	DVOA	102.10
2 BSA #12 (Neel & Samar)	G2	D) (O A	53.55	9 Sandy McMahan	F21	DVOA	105.12
3 Adam Caul / Christian Slater	G2	DVOA	71.41	10 Dave Darrah	M55	DVOA	107.03
4 Drew Slater	G2	DVOA	73.50	11 Mike Ahern	M45	DVOA	108.01
5 BSA #12 (Jason S & Steven)	G2	D) (O A	75.56	12 Kerry Shannon	F21	DVOA	124.25
6 John Kalicki	M35	DVOA	102.38	13 Larry Geist	M50	DVOA	156.05
7 Doug Cogit / Randall McGinnis	G4		103.07	14 John Mason	M60	DVOA	176.40
8 BSA #12 (Jason B/Robert B/	00		450.04	Robert Smith	M40	DVOA	OT
John E)	G3		153.01	Deb Samans	F50	DVOA	DNF
9 BSA #12 (Bob & Ray)	G2		153.01	Hugh MacMullan	M60	DVOA	MP
10 BSA #12 (John T/PJ/Anthony)	G3		169.56	DED / 40 COlore / 400 Ore / 45 abole			
11 BSA #12 (Sean & John N)	G2	DVOA	173.38	RED / 10.60km / 100.0m / 15 ctrls 1 Mihai Veres	N440	DVOA	70.38
Linda Ahern	F45	DVOA	DNF		M40		
ODANCE / 4 90km / 42 0m / 41 otrl	•			2 Randy Hall 3 Florin Tencariu	M35 M21	DVOA DVOA	80.45 84.02
ORANGE / 4.80km / 42.0m / 11 ctrl 1 Fritz Barnes	s M40	DVOA	88.44		M21	DVOA	84.02 88.27
	M16	DVOA	96.07			DVOA	88.47
	F50	DVOA	110.11	5 Tom Overbaugh6 Karl Ahlswede	M40 M40	DVOA	94.32
3 Maryann Cassidy 4 Caroline Ringo	F75	DVOA	125.50		M45	DVOA	94.32 113.53
4 Caroline Ringo 5 Bob Cullinane	г/о M50	DVUA	156.22	7 Brian Supplee 8 Vadim Masalkov	M21	BOAC	119.58
	M50	_		9 Mark Cornish	M45	DVOA	128.51
6 Rick Young	IVIOU	-	156.23		F55	OLOV	126.51
BROWN / 4.50km / 33.0m / 9 ctrls				10 Shelley Pennington Udaya Bollineni	гээ M21	DVOA	136.47 OT
	M55	DVOA	67.59	Michael Forbes	M55	DVOA	OT
1 Ed Scott 2 Ron Mayus	M45	DVOA	80.17	Ron Cook	M45	DVOA	DNF
3 Jean OConor	F55	DVOA	103.51	NOTICOUK	IVI 4 3	DVOA	DINE
4 Bob Burton	гээ M35	DVOA	126.37	Event Totals			
5 Kent Ringo	M85	DVOA	139.56	Total Maps: 59 Total Runners: 85			
6 Kathleen Geist	F45	DVOA	141.34	Total Maps. 33 Total Numbers. 63			
o Raulicell Ocial	1 40	DVOA	171.07				

Go Control - continued from page 6

isn't clear when the practice became customary. With the use now of three digit numbers on controls at national events, the tradition of the GO control will probably die out, though we will probably still refer to the last control as the GO control, regardless of its symbol.

I'll be interested to hear input from others in other clubs.

Egelman's/Mineral Spring Relay - June 15, 2003

Event Director & Course Design: Ralph Tolbert

While working on the course design for this year's VP relays, I was fortunate to have an expert course-design consultant on hand. Staying with me while working on the Fair Hill mapping project was Alexei Zuev, who had done the field work and drafting on the Egelmans – Mineral Spring map. I was trying to come up with something different for this year's relay, and one evening, while we were discussing courses, he suggested a different format: using boxes. For those not in attendance, participants got a map with courses that had boxes containing 3-5 control inside the "box". Controls located inside the box could be visited in any order. Al courses had the same last box of five controls. This last box of controls could be seen from the finish area. It was interesting (and fun) to watch the participants enter this last box of controls and execute their route choices. At one point, it appeared as though a goose was chasing (or following?) Ed Scott. Also observed was Kent Ringo going back and forth through the last box. While I was not counting how many times Kent went back and forth, it did seem to be more than what was needed to visit the five controls.

When the results were calculated, Team "Three Old Goats and a Kid" took first place. The team members were Guy Olsen, Hunter Cornish, Mark Cornish and Ron Bortz (you can figure out who the "kid" was). The fastest times by course were posted by Guy Olsen on White at 12:23; Julie Keim on Yellow at 13:21; Ben Ahlswede on Orange at 21:31 and Ron Bortz on Brown at 15:58.

After the relays, there were plenty of great dishes; thanks to everyone who brought food to share. Everything I tried was great. Special thanks to Robert Frank (with an assist from Mark) and Hunter Cornish for doing control pick-up. Thanks to Nancy Sharp for her multi-helping talents: map preparation, registration start, finish and calculating times.

Palnh Tolhart

		M	upn	Toweri	,
Relay - Team results		O Bob Gross	25.27		
#1 Three old goats and a kid	68.14	Br Randy Hall	19.26		
W Guy Olsen	12.23				
Y Hunter Cornish (the kid)	13.59	#6 Three Americans and a Swede			
O Mark Cornish	24.54		24.29		
Br Ron Bortz	15.58		13.21		
		3	24.46		
#2 The Flashers	71.02	Br Dennis Porter	33.05		
W Sandy McMahon	14.29				
Y Greg Ahlswede	15.02		128.36		
O Ben Ahlswede	21.31	5	26.50		
Br Karl Ahlswede	20.02		25.16		
			40.58		
#3 Off the Map	79.23	Br Bob Rycharski	35.31		
W Steve Getz	15.03				_
Y Mike Metzger	15.53				
O Ed Scott	23.40	Individual results			
Br Bob Burg	24.47	Pl Name	Class	Club	Time
		WHITE / 1.50km / 40.0m / 13 ctrls			
#4 Team 4	89.06		M45	DVOA	12.23
W Robert Frank	26.20	•	F21	DVOA	14.29
Y Carlos Menendez	15.59	,			
O Mary Frank	29.26		M35	DVOA	15.03
Br Tom Overbaugh	17.21		F50	DVOA	24.29
		5 Robert Frank	M10	DVOA	26.20
#5 Out of Controls	94.54	Kent Ringo	M85	DVOA	26.50
W Sharon Siegler	29.14	7 Sharon Siegler	F55	DVOA	29.14
Y Steve Aronson	20.47	S S	ntinue	ed on pa	ne 10
		CO	illiac	on po	age 19

French Creek Mini-Rogaine - June 21, 2003

Event Director: Sandy Fillebrown

Another summer, another rogaine. This time it was eight hours on the French Creek West, North and East maps and, similar to last year's event at Hickory Run, it was more like an advanced team score-o than a real rogaine.

Things did not look quite so auspicious on Friday as we hung controls in the pouring rain, as the roads around the park started closing one by one and as a river began to make its way through base camp, cutting off the hash house from the rest of the parking/camping area. I was convinced only a fraction of the registered teams would actually make it to the event. But Saturday came and there was only an occasional light drizzle; everyone found a way around all the closed roads, and almost all the teams showed up.

Mike Bertram designed a challenging course; with 52 controls scattered all over the maps, there was no real clear-cut way to go. Teams headed out to the high-point controls on the west end of West or the east side of East and picked up as many as they could in between. We used electronic punching (and only had one control go on the fritz halfway through the day), which was a big hit. Thanks to Valerie Meyer and Kent Shaw, we had results up promptly, and everyone could see which controls everyone decided to visit.

Food this year was ably provided by Janet Porter, who had her helpers slicing and dicing all day so that the competitors could return to a feast at the end of their labors. She easily upheld the DVOA tradition of providing great post-race food.

As one competitor commented, it was a toss-up for the highlight of his day between finding the flag in all the green and rocks below Miller's Point and smelling the grill going as he made his way back into camp.

Thanks to everyone who volunteered to help; it made directing the event a lot of fun:

- Course Setting: Mike Bertram
- Vetting more than half the controls: Jim Eagleton
- Hanging controls: Ed Scott, Hugh MacMullan and Kathy King
- Organizing all the food: Janet Porter
- Helping in the kitchen & with the food: Denny Porter, Susan Cornish, Mairead Young, Connie Cornish, Dennis Fillebrown and Deb Samans
- Registration: Dennis Fillebrown
- Results: Valerie Meyer
- Picking up controls: Eric Weyman, Tom Overbaugh, Ed Scott, Steve Aronson, Kathy King and Dennis Fillebrown

Sandy

PS: I think three is it for me, so if we want to keep offering a similar event in the years to come, we need someone to take over.

French Creek Mini-Rogaine Results									
PI Team Name	Member 1	Member 2	Member 3_4	<u>Time</u>	Result				
Open 1 Speedplay 2 Two Guys from Queens 3 Paddies on Tour 4 Hillbillies 5 Mud Sweat & Gears 6 Cheez Whiz 7 WOLF 8 Les Schtroumpfs 9 Open Barr 10 Drs. Parson I Presume 11 Myopic Vision Quest 12 East Meets West 13 V-Factor Adventure Racing 14 GO Sports	Randy Hall Gregory Balter Declan Hennelly Shawn Leonard Jeremy Kuhlen Bruce Wong Chris Scanga Jon Torrance Steve Barr Shane Parson Ph.D. Michael Metzger Julius Esguerra Steve Herzog Martin Fees	Eddie Bergeron Bernard Breton Alan Young Charlie Leonard Jon Neely Gary Whaley Peter Yeomans Leo Kolshorn Brian Barr Dale Parson Ph.D. Steven Getz Joel Esguerra Guy Florio Chris Zentz	Tom Finan Timothy & Patrick O'Meara Larry Fees	449:33 476:56 475:32 477:52 475:04 475:26 473:11 469:51 470:14 476:19 478:46 462:23 473:40 476:29	2030 2010 1910 1700 1670 1670 1660 1640 1420 1080 1000 880 860 340				
Coed 1 Foresters 2 Snady Lark 3 TryCatch 4 WTCF? 5 LOST 6 Hash House Homers 7 WWSD-What Would ScoobyDo 8 Les Oiseaux Sans Tetes	Julie Keim Sandy McMahan Julia Leder Travis Vaughan Joseph Harold Paul Cachion Michelle Wenz Martha Blaisdell	Bob Meyer Karl Ahlswede Mikhail Leder Marci Hansen Lisa Harold Bill Mebane Mike Wenz Katharine Blaisdell	Jennifer & Mark Kehl John Blaisdell	454:10 473:20 467:37 397:17 410:50 429:36 459:07 293:02	1120 1060 930 720 660 590 180 130				
Masters Open 1 2/3s Lack of Cartilage 2 W2 3 Wanna and Gonna 4 Clueless 5 PR Campaign 6 Control Freaks 7 Old Moose 8 Dangerous Seekers	Mike Ball Glen Brake Ron Bortz Bob Burg Charley Parker Dave Cramer Howard Frysinger Steve Aronson	Brad Whitmore Ken Walker Sr. Mark Cornish Rob Favorite Fred Reed Bob Fink John De Wolf Dennis Porter		477:00 470:42 474:40 471:31 465:02 458:31 374:16 470:20	1830 1620 1580 1380 950 860 780 610				
Masters Coed We're Still Married TERRACERS Not Crawlers X Dominie & Leonard JOKS The Dynamic Duo TrekERs	Peggy Dickison Greg Kennon Mary Smith Francis Hogle Mark Dominie Jean OConor Nancy Sharp Ed Hause	Nadim Ahmed Kathleen Lennon Eric Smith Keg Good Ann Leonard Kent Shaw Ralph Tolbert Linda Toukan	Rich Miller	477:48 475:30 469:58 476:05 433:31 468:07 461:01 473:17	1650 1360 1330 1210 980 810 710 690				
Female 1 Jersey Girls 2 Team OSlug 3 Run Amok 4 DNF-Definitely Not Fast	Nadezhda Popova Carolyn Gernand Stina Bridgeman Marilee Ball	Judith Dickinson Valerie Meyer Elizabeth Hane Barbara Dominie		448:23 470:43 456:51 446:23	980 890 730 720				
Junior 1 Troop 702 2 Popova & Porter	Tim Blaisdell Kseniya Popova	Andrew Blaisdell Ryan Porter		444:13 292:33	810 710				

Hibernia County Park - June 29, 2003

Event Director: Karl Ahlswede/Sandy McMahon Course Design: Karl Ahlswede

PI Name WHITE / 2.15km / 60.0m / 12 ctrls 1 Robert Frank 2 Scott Thatcher 3 Grace/Dianne/John Heard 4 Julie Robinson 5 Sharon Forbes 6 Linda Forbes 7 Josh B Viva H 8 Robert Whitney 9 Anne/Kathy Crabb 10 ? Walela	Class M10 M0 G3 F45 G2 F0 G2 G2 G2 F0	DVOA Pack133 DVOA DVOA DVOA Troop 460 DVOA DVOA	52.44 54.57 59.34 61.14 65.16	4 Mary Frank 5 Blake Stoffers 6 Dave Darrah 7 Bob Fink 8 Bruce Zeidman 9 Sue Dumler 10 Charles Robinson 11 Tim Starn 12 Michael Metzger 13 Nancy Sharp 14 Bill Shannon 15 Jean OConor	F40 M40 M55 M50 M60 F21 M50 M0 M40 F45 M60 F55	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	62.57 68.20 71.20 74.10 75.14 78.36 84.47 85.32 86.31 90.18 91.15 97.41
YELLOW / 2.15km / 53.0m / 10 ctrl Greg Ahlswede Michael Forbes Dan Wanger Amy Whiffen Ed Webb Group Theresa Thatcher Pam/Reece Maurer Joseph/Sandy Ward Susan Wanger Group	M14 M55 M18 F20 M50 F0 G2 G2	DVOA DVOA DVOA DVOA Pack 133 DVOA DVOA	53.37 58.03	16 Rick Whiffen 17 Jay Wilshire 18 Sandy McMahan 19 George Ford 20 Daria Babushok/ Clem McGrath 21 Roger Martin 22 Kent Ringo 23 Donna Terefenko 24 Roger Brome	M50 M40 F21 M40 G2 M55 M85 F50 M40	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	101.27 101.44 101.52 108.37 110.31 123.55 127.51 139.16 166.31
 9 Susan Wanger Group 10 Caroline Ringo 11 Hugh Smith Janet Hutchison 12 Rick Crompton 13 Audrey Coulter Willaim Neucon 14 Neall & Euker 15 ? Fielder 16 YS Leigh 17 Brigit Burbank 18 Linda Toukan 19 Joel McNary 	G0 F75 G2 G4 G2 G2 G2 G2 F14 F40 G0	DVOA	58.16 59.40 70.29 76.32 84.15 85.01 103.33 105.18 133.48 136.40 149.46	RED / 6.38km / 134.0m / 20 ctrls Mihai Veres Paul Thornton Chuck Crabb Brian Supplee Shelley Pennington Ralph Tolbert Francis Hogle Ken Barron Johnny Wrongway Julie Keim	M40 M40 M45 M45 F55 M50 M55 M21 M45 F21	DVOA CLOK DVOA DVOA OLOV DVOA DVOA DVOA DVOA	46.00 72.28 74.48 75.24 85.23 87.18 88.56 89.58 94.30 94.33
ORANGE / 4.49km / 107.0m / 10 ct 1 Crystal Epps Colin Weise 2 Fritz Barnes 3 Kim Pelle 4 Dave Kline 5 John Ort 6 Jon Fink	G2 M40 M40 M45 M50 M21	DVOA DVOA DVOA DVOA DVOA	62.45 70.36 79.53 84.07 91.29 91.44	11 Robert Buraczynski 12 Udaya Bollineni 13 Kerry Shannon 14 Keith Layton 15 Fred Kruesi 16 Jim Puzo BLUE / 1.60km / 47.0m / 8 ctrls	M45 M21 F21 M40 M50 M40	DVOA DVOA DVOA DVOA DVOA	96.00 103.21 107.01 110.07 112.05 164.09
7 Karen Ort 8 Michael Forbes 9 Sue Harford 10 Larry Geist 11 David Cramer 12 Maryann Cassidy 13 Jim Moskowitz Dan Blim 14 K/G Kohler 15 Sharon Forbes	F50 M55 F45 M50 M40 F50 G2 G2 G2	DVOA DVOA DVOA DVOA DVOA	94.22 102.07 107.13 111.48 113.23 126.25 127.59 129.32 144.59	 1 Mihai Veres 2 Clem McGrath 3 Paul Thornton 4 Karl Ahlswede 5 Bob Meyer 6 Mark Frank 7 Ben Ahlswede 8 Greg Ahlswede 9 Kim Pelle 	M40 M21 M40 M40 M45 M45 M18 M14	DVOA DVOA DVOA DVOA DVOA DVOA DVOA	8.27 9.40 9.51 11.01 12.23 12.29 12.56 13.29
16 Art Bond 17 ? Bingham Rich Chaunce GREEN / 4.78km / 87.0m / 12 ctrls 1 Mark Frank 2 Bob Burg 3 Bob Meyer	M40 G2 M0 M45 M55 M45	DVOA IND DVOA DVOA DVOA	152.22 173.50 OT 51.30 59.30 59.50	10 Julie Keim 11 Kathy Crabb 12 Daria Babushok Event Totals Total Maps: 99 Total Runners: 119	F21 F40 F21	DVOA DVOA DVOA	15.04 26.24 31.45

Hickory Goat - July 13, 2003

Event Directors: Venture Crew #529

Little Hickory, 9.15k, 175m climb, 14 controls						
1 Clem McGrath	DVOA	100.33				
2 Guy Olsen	DVOA/HVO	115.51				
3 Sam Levitin	NEOC	133.34				
4 Tim Gilbert	QOC	134.06				
5 Bill Shannon		140.28				
6 Heidi Onkst		140.53				
7 Ralph Tolbert	DVOA	172.28				
8 Kate Zhuk	DVOA	196.48				
9 Daria Babushok	DVOA	247.56				
10 Greg Ahlswede	DVOA	274.36				
Chad Chalkley		DQ				
Micheal Metzger	DVOA	DNF				
Hickorygoat, 18.2k, 440m	n Climb, 24 contols					
1 Sergei Zhyk	DVOA	146.52				
2 Mihai Veres	DVOA	153.55				
3 Randy Hall	DVOA	165.05				
4 Wyatt Riley	DVOA	178.48				
5 Daniel Schaublin		213.15				
6 Florin Tencariu	DVOA	217.37				
7 David Pruden		230.06				
8 Carl Alswede	DVOA	247.56				
9 Bob Meyer	DVOA	278.47				
10 Hugh MacMullan	DVOA	292.55				
11 Sandy Fillebrown	DVOA	292.55				
12 David Onkst	QOC	314.32				
13 Glen Tryson		309.39				
14 Tim Good	QOC	350.54				
Mark Frank	DVOA	DNF				
Francis Hogle	QOC	DNF				
Dennis Wolfe	DVOA	DNF				
Laura Eline		DNF				
George Hart		DNF				

White, 2.5k, 30m Climb, 9 contr 1 Whitney 2 Brenna Levitin 3 Wilma Royall	OIS DVOA NEOC HVO	44.36 70.02 98.16
Yellow, 3.1k, 50 m Climb, 9 con 1 Maria Christina 2 Maryann Cassidy	trols HVO DVOA	26.27 54.51
Orange, 3.95k, 60m Climb, 9 co 1 Nancy Sharp 2 Bill Royall 3 Robert Yeages 4 Joshua Howes 5 Sue Harford 6 Roger/Andrea Hartley 7 Scott Brude	ontrols DVOA HVO QOC QOC DVOA DVOA	57.11 83.50 87.03 89.07 95.18 95.31 112.17
Green 5.55k 120m Climb 10 cor 1 Karl Fredrickson 2 Erin Schirm 3 Bob Rycharski	ntrols HVO HVO DVOA	90.22 91.42 121.14



Egelman's Relay - continued from page 15

YELLOW / 1.90km / 50.0m	/ 15 ctrls			6 Mary Frank	F40	DVOA	29.26
1 Julie Keim	F21	DVOA	13.21	7 Deb Samans	F50	DVOA	40.58
2 Hunter Cornish	M16	DVOA	13.59				
3 Greg Ahlswede	M14	DVOA	15.02	BROWN / 2.10km / 65.0m / 19 ctrls	;		
4 Mike Metzger	M40	DVOA	15.53	1 Ron Bortz	M50	DVOA	16.58
5 Carlos Menendez	M40	DVOA	15.59	2 Tom Overbaugh	M40	DVOA	17.21
6 Steve Aronson	M40	DVOA	20.47	3 Randy Hall	M35	DVOA	19.26
7 Bob Smith	MO	DVOA	25.16	4 Karl Ahlswede	M40	DVOA	20.02
				5 Bob Burg	M55	DVOA	24.47
ORANGE / 2.00km / 55.0m	/ 18 ctrls			6 Dennis Porter	M45	DVOA	33.05
1 Ben Ahlswede	M18	DVOA	21.31	7 Bob Rycharski	M40	DVOA	35.31
2 Ed Scott	M55	DVOA	23.40				
3 Birgitta Heikansson	F0		24.46	Event Totals			
4 Mark Cornish	M45	DVOA	24.54	Total Maps: 28 Total Runners: 28			
5 Bob Gross	M45	DVOA	25.27				
1			_	_			

2nd Annual DVOA Long-O Championships at French Creek West - 7/20/03

Event Directors: Steve Aronson and Sharon Siegler

Course Design: Bl, R Dale Parson; G, Br, O, Y Steve Aronson; W Sharon Siegler

Once again, the Long-O Championships were a rousing success. A combination of long, hard work; great support; sheer good luck; and even better weather did the trick. I made a few mistakes when I planned the first Long-O champs last year, and I wanted to do a better job this time. The most obvious problem last year was the shortage of water on the course, so I was concerned with how much to get and how to get it out there. Other problems included mishung flags, illegible white maps, misprinted yellow maps and exhausted event directors who couldn't finish collecting the flags. The more I talked to people, the more people volunteered, so I ended up with seven people coming out on Saturday. Thank you very much to Dale Parson (who wanted to vet some features one last time on his courses), John Swaren and Ed Scott for hanging flags along with Sharon and me. Mike Bertram (who designed the Rogaine and didn't want to run on any FC map for a while) carried the water into the controls, and Sandy Fillebrown programmed the e-punch boxes. (Last year we did not use e-punch, and Eddie Bergeron's pink card was so soaked in sweat that we couldn't read it.) Even the French Creek ranger came through, opening the gate to the Fire Tower so that we didn't have to cart water up the hill, only to carry it down the other side. The net result of all this was that we hung 43 flags in about three hours, and I was still fresh as a daisy when we wrapped up.

Sharon and I decided to camp at French Creek so that we could cut out three hours of driving. By doing this we were setting up the start and finish areas at 7:45. This allowed us to be fully ready by 9:30, which for me is definitely not the norm.

As ten o'clock neared, Dale came back to help Sharon at start, and Bob Gross and Mike Bertram manned the registration table. Valerie Meyer and Sandy had made arrangements to allow Valerie to run early and Sandy to run late, while they kept the computer company. The final hurdle was the school busses that were coming from Lancaster. I was told that there would be 35 teams of two or three middle school kids that would like to try white. Nancy Sharp and Ralph Tolbert had agreed to meet the busses and give the kids some instruction. Since I had already filled out some pink cards, they were able to send the kids over two or three groups at a time. This also made it easy at start to schedule the whites around the other runners. Everything was cooking!

The event was running so smoothly that I knew something was waiting to happen. Late in the day, Valerie had to re-boot the computer because it was no longer communicating with the printer. The computer then insisted it needed a password and Valerie didn't have it. Sandy was by that time "somewhere on the course," so Randy Hall, who'd already finished, volunteered to try to intercept her and get the all-important password. Randy had a good plan, but Sandy used a different route choice, so it looked grim for a while, but, by good luck, they crossed paths and Randy ran in with the magic word. Of course, when Sandy returned, she showed us where the password was carefully pasted to the computer; there are none so blind.... All turned out well; we had some spirited competition, an actual field of women runners so that we awarded all three medals, and the usual "how did you attack that miserable control?" discussions.

The Robinsons ran finish, ensconced in the shade beneath the dam, carefully observed by the usual bevy of guard dogs. All was not that peaceful, since they had to deal not only with a mix of pink cards and epunch finishers, but also the passel of white-group finishers, some of whom had taken interesting routes to finish. Pick-up of controls began with Becky Meyers and Allison Campbell, who picked up all 16 of those white-course flags, and finished with Chris Gross, Eric Weyman, Sandy Fillebrown, Bob Berg and me. Meanwhile, Sharon was wrapping up the kit and fielding lots of questions from passersby about who were all

those people running around, clutching maps; we may see some new competition at next year's Long-Os.

You may have noticed some of the same names keep coming up. Over-achievers were Dale, Mike, and John. Thanks to them and all of the other folks who helped to make this a successful and fun event.

Steve

PI Name	Class	Club	Time	14 Alan Borst M40 QOC	124.00
WHITE / 3.10km / 95.0m / 16 ctrls	CIdSS	Ciub	inne	14 Alan Borst M40 QOC 15 Andy Landes G3 4H	124.00
1 Alison Campbell	F12	DVOA	20.18	16 Jeff Eckel M0 DVOA	133.11
2 Rebecca Meyer	F12	DVOA	29.58	17 James/Nancy Richards G2	141.35
3 Kanesha/Sashi Terra	G3	Messiah		18 Art Bond M40 DVOA	147.07
4 Hasanna/Deana Jennifer	G3	MESSIAII	34.55	19 John lannelli M45 DVOA	147.10
5 Aaron/Dayrl Lawerence	G3	Messiah	37.21	20 Robert Graves G2	151.11
6 Alicia/Scherese/Mayliesh	03	Micosian	37.21	21 Pat/Sarah Keim F0 SVO	155.11
and Mr Tim	G4	Messiah	39.50	The Thatchers G3 Pack 133	
7 Melvin/Miguel?	G2	Messiah	40.55	John Nodolski G6	DNF
8 Jay/Tim George	G3	Messiah	41.07	JOHIT NOGOISKI GO	DIVI
9 James Whitney	G2	DVOA	41.30	ORANGE / 4.10km / 125.0m / 8 ctrls	
10 Davey/Malik/Victor Kelvin	G2 G4	DVOA	43.43	1 Dave Kline M45 DVOA	74.08
11 Tasha and Ms. Eddrey Bocanna		Messiah		2 Corinne Mayland F21 DVOA	100.17
12 JR/Gerald/Josh Franklin	G4	Messiah	44.05	3 John Ort M50 DVOA	103.38
13 Dianna/Takiva/Angel Sheena	G4	Messiah	44.32	4 Mark Edmundson G2	123.41
14 Jordan Landes	M12	4H	45.18	5 Katie Gaston G2	126.42
15 Nichotte/Jasmin/Lisette Carlosha		Messiah		6 Phil Bird M45	130.15
16 Keely/Christina/Sierra Jaqueline		Messiah	46.20	7 ? Zinser X0	134.35
17 JB/Toyre/Wisdom Jahjee	G4	Messiah		8 Tracy Miller G3	149.18
18 Annie + Dad Crabb	G2	DVOA	46.41	9 Bill Mylchreest M40	155.28
19 Grace Heard	F8	DVOA	48.39	10 Kerry Riek G3	160.52
20 Diane Shannon	F0	DVOA	48.55	11 Emily + Mom Crabb G2 DVOA	165.48
21 Korissa, Amand, and		DVO/	10.00	Scott Turner M21	OT
Ms. Allison Jari	G4	Messiah	50.52	Leslie A. Scroble F40 DVOA	OT
22 Dayne Thatcher	M10	Pack 133		Dianne Heard F40 DVOA	OT
23 Gary/Alex Josh	G3	Messiah		Gary Brown M55 DVOA	DNF
24 Alicia Tryon	X0	Moodian	70.44	Karen Ort F50 DVOA	DNF
25 Roazi/James Chad	G3	Messiah	73.53	Barbara/John/Jordan Parman G3 DVOA	DNF
26 Brinall/Karima Shahayla	G3	Messiah		Jim Kernicky M21 DVOA	DNF
27 Julie Robinson	F45	DVOA	89.10	omitteening man broken	-
28 Sharon and Mrs Jason Natissa	G3	Messiah		BROWN / 4.50km / 150.0m / 7 ctrls	
29 Chrishonna/Dynnae/Ashley				1 Jean OConor F55 DVOA	90.30
Shanice	G4	Messiah	121.00	2 Jane Nocera F50 DVOA	97.11
30 ? Walela	F0	DVOA	136.28	3 Jay Wilshire M40 DVOA	103.55
Corey/Kijuan Kirk	X0	Messiah	DNF	4 Sue Harford F45 DVOA	109.51
, , , , , , , , , , , , , , , , , , ,				5 Larry Geist M50 DVOA	115.23
YELLOW / 2.30km / 40.0m / 10 ctrl	S			6 Sheryl Meyer F45 DVOA	117.26
1 James/Tina Tucker	G2		58.58	7 Roger Broome M40 DVOA	128.35
2 Michael Forbes	M55	DVOA	59.08	8 Ingrid Faengmark F55 1FK Umea	132.01
3 Joseph Maglaty	M45	DVOA	62.57	9 Marmie Schuster-Walker F50 QOC	137.57
4 Cathy Kruesi	F0	DVOA	67.24	10 Donna Terefenko F50 DVOA	162.54
5 Den7/Grp1 Cub Scout	G4	DVOA	75.39	Merle Kohn M65 DVOA	DNF
6 Scott Thatcher	M0	Pack133	78.27		
7 Den7/Grp3 Cub Scout	G5	DVOA	80.12	GREEN / 5.20km / 155.0m / 8 ctrls	
8 Joseph Ward	M0	DVOA	88.41	1 Andras Revesz M40 DVOA	55.04
9 Maryann Cassidy	F50	DVOA	96.23	2 Steve Nagy M40 DVOA	58.08
10 Brenda/Robert Grant	G2	DVOA	97.43	3 Johny Wrongway M45 DVOA	70.11
11 Den7/Grp2 Cub Scout	G5	DVOA	102.32	4 Hunter Cornish M16 DVOA	75.51
12 Martin Stone	G2		103.59	5 Bill Shannon M60 DVOA	79.07
13 Eric Landes	M14	4H	106.33	continued on pa	nae 23
i			•		90 20

Valley Forge Fatlands - Aug. 3, 2003

Event Director & Course Design: Bob Meyer

PI Name	Class	Club	Time	11 Dianne Heard	F40	DVOA	142.30
WHITE / 2.02km / 25.0m / 8 ctrls	F12	DVOA	18.27	12 Leslie Scroble & Pat Bearden Glenn/Michelle Millar	G2 G2	DVOA DVOA	168.44 DNF
Alison Campbell Nick Ward	M12	Scouts	39.25	Arthur Bond (2nd course)	G2 M40	DVOA	DNF
3 Dayne Thatcher	M10	Pack 133		Joseph Ward (2nd course)	M0	DVOA	DNF
4 Rebecca Meyer	F12	DVOA	41.32	Jennifer Hubbard	F0	DVOA	DNF
5 Andrew/Anna Williams	G2	DVOA	43.03	Jennilei Hubbaru	10	DVOA	DINI
6 Robert Frank	M10	DVOA	43.03	BROWN / 3.22km / 50.0m / 10 ctrls			
7 Kim Falk	F21	DVOA	44.16	1 Tim Starn & Dawn Filla	G2	DVOA	44.15
8 Theresa Thatcher	F0	Pack 133		2 Jean OConor	F55	DVOA	54.17
9 Julie Robinson	F45	DVOA	47.26	3 Dennis Porter	M45	DVOA	54.30
10 Linda Forbes	F0	DVOA	51.00	4 Jay Wilshire	M40	DVOA	56.34
11 John Rowen	M45	DVOA	52.00	5 Roger Broome	M40	DVOA	59.43
12 Sandra Ward	G3	DVOA	53.00	6 Tim Walsh	M50	DVOA	64.40
13 Lou Partridge/ Barton/Vuotto	G3	DVOA	55.00	7 Jed Clear	M40	DVOA	65.35
14 Damian Weaver	G4	2.0	75.12	8 Kathleen Geist	F45	DVOA	66.33
15 Tim/Shane Gilpatrick	G2		77.46	9 Patrick Wilshire	M16	DVOA	73.41
	-			10 Tory Lingg	F55	DVOA	76.28
YELLOW / 2.64km / 35.0m / 8 ctrls				11 Craig Kennerly	M60	DVOA	76.49
1 Aniko Ottohal	F0		30.58	12 Rachel/Sally Reynolds	G2	DVOA	77.16
2 Christina Shields	F21		33.02	13 Deb Samans	F50	DVOA	94.49
3 Joseph Ward	M0	DVOA	38.08	14 Dawn Britton	F21	DVOA	96.35
4 Michael Forbes	M55	DVOA	46.30	15 Sherri Meyer	F45	DVOA	101.55
5 Eliza Emlen	F35	DVOA	50.28	16 Merle Kohn	M65	DVOA	111.05
6 Kim Pelle	M40	DVOA	53.46	17 Arthur Denny	M60	DVOA	123.22
7 Scott Thatcher	M0	Pack133	55.02	Guy Florio	M45	DVOA	DNF
8 Phylis/Dan Kennedy	G2	DVOA	60.13				
9 Alex Ward	G2	BSA Tr22		GREEN / 5.61km / 90.0m / 13 ctrls			
10 Grace/John Heard	G3		63.45	1 Andras Revesz	M40	DVOA	45.11
11 Pam/Reece Maurer	G2	DVOA	67.50	2 Istvan Nagy	M40	DVOA	47.44
12 Mark/Taylor Maurer	G2	DVOA	69.22	3 Rob Favorite	M50	DVOA	66.18
13 Jeremy Marton	M0	DVOA	70.41	4 Kent Shaw	M55	DVOA	68.55
14 Black Family	G4	D) (O 1	75.02	5 Bob Gross	M45	DVOA	75.26
15 Arthur Bond	M40	DVOA	75.18	6 Dave Darrah	M55	DVOA	76.56
16 Sandra Ward	G3	DVOA	75.32	7 Bob Fink	M50	DVOA	79.12
17 Susan Cornish	F12	DVOA	75.42	8 Fred Kruesi	M50	DVOA	82.11
18 Desiree Kennedy & Emily Wible		DVOA	79.25	9 Csaba Tiszttarto	M21	HVO	83.02
19 Kirby Group 20 Eric Maertin	G11 M0	DVOA BSA	96.06 124.44	10 Steve Aronson	M40 F21	DVOA DVOA	83.10 84.02
21 Joan Maertin	F0		124.44 125.05	11 Daria Babushok 12 Michael Metzger	гz I М40	DVOA	86.35
22 Jake Traut	M0		125.05	13 Charles Robinson	M50	DVOA	88.48
Colin/Dave Walker	G2	DVOA	DNF	14 Bruce Zeidman	M60	DVOA	91.59
Mike Gabbert	G3	2.0/1	DNF	15 R. Reynolds	F21	DVOA	95.16
.,				16 Fritz Barnes	M40	DVOA	98.00
ORANGE / 3.73km / 62.0m / 10 ctrl	s			17 Nancy Sharp	F45	DVOA	98.21
1 Paul Ort	M16	DVOA	46.32	18 Roger Hartley	M55	DVOA	101.11
2 Lavi Nissim	MO		50.55	19 Jim Browne	M75	DVOA	103.02
3 John Ort	M50	DVOA	60.28	20 Sharon Siegler	F55	DVOA	110.17
4 Audra Supplee	F45	DVOA	63.08	21 Charley Parker	M50	DVOA	111.33
5 Baiba Berzina	F21		68.25	22 George Ford	M40	DVOA	114.37
6 Phil Bird	M45		83.14	23 Ed Hause	M40	DVOA	116.14
7 Larry Geist	M50	DVOA	90.41	24 Roger Martin	M55	DVOA	118.38
8 Andrea Hartley	F40	DVOA	94.48	25 Kerry Shannon	F21	DVOA	128.38
9 Karen Ort	F50	DVOA	98.22				
10 Scott Turkev	M21		121.38	CC	ontinu	ed on pa	age 23
			22			•	-

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VF Fatlands - cont'd from page 22

John Campbell

26 E	Bill Shannon	M60	DVOA	130.38	8 Brian Supplee	M45	DVOA	94.15
27 F	Paul Coleman	M21	IND	133.49	9 Vadim Masalkov	M21	BOAC	96.33
28 S	Sue Harford	F45	DVOA	136.10	10 Mark Frank	M45	DVOA	97.24
29 V	Vill Stephens	M40		157.25	11 Chris Steere	M21	DVOA	100.34
N.	/like/Colleen Padilla	G2		DNF	12 Johny WrongWay	M45	DVOA	105.14
Д	Angelique Riley	F21	DVOA	MP	13 Greg Lennon	M45	QOC	105.15
	3- 1				14 Hunter Cornish	M16	DVOA	108.48
RED) / 8.83km / 140.0m / 23 ctrls				15 Ralph Tolbert	M50	DVOA	116.52
1 N	/lihai Veres	M40	DVOA	62.26	16 Udaya Bollineni	M21	DVOA	123.48
2 V	Vyatt Riley	M21	DVOA	71.17	17 Francis Hogle	M55	DVOA	123.59
3 C	Clém McGrath	M21	DVOA	72.42	18 Guy Olsen	M45	DVOA	132.52
4 C	Chuck Crabb	M45	DVOA	74.41				
5 N	/lark Cornish	M45	DVOA	79.49	Event Totals			
6 S	Steven Getz	M35	DVOA	88.04	Total Maps: 122 Total Runners: 16	1		

90.45

French Creek West - Long-O - cont'd from page 21

DVOA

6 Kent Shaw	M55	DVOA	79.09	6 Sam Listwak	M45	QOC	147.02
7 Angelica Riley	F21	DVOA	79.14	7 Van Anthony	M50	QOC	161.16
8 Kerry Shannon	F21	DVOA	80.40	8 Johnny Wrongway	M45	DVOA	162.20
9 Ben Summers	M40	DVOA	81.41	9 Tim Gilbert	M55	IUPOC	172.39
10 Ron Cook	M45	DVOA	86.14	10 Patricia Zerfas	F21	QOC	174.29
11 Per-Olav Fangmark	M50	1FK Um	nea94.43	11 Ralph Tolbert	M50	DVOA	174.57
12 Paul Kusko	M60	DVOA	95.15	12 Michael Metzger	M40	DVOA	188.19
13 Bob Burg	M55	DVOA	95.18	13 Valerie Meyer	F40	DVOA	188.24
14 Bob Fink	M50	DVOA	99.45	14 Udaya Bollineni	M21	DVOA	192.24
15 Ed Hause	M40	DVOA	100.29	15 Julie Keim	F21	DVOA	193.15
16 Daria Babushok	F21	DVOA	105.08	16 Samantha Glazier	F21	DVOA	236.12
17 Sandra McMahon	F21	DVOA	107.55	John Campbell	M45	DVOA	DNF
18 Charley Robinson	M50	DVOA	108.57				
19 Rick Wiffen	M50	DVOA	116.24	BLUE / 12.30km / 380.0m / 18 ctrls	3		
20 Valeriy Doverov	M55	HVO	117.55	1 Sergei Zhyk	M21	DVOA	91.51
21 Kathy King	F50	DVOA	131.47	2 Randy Hall	M35	DVOA	97.35
22 Michael/Susan/Hatch Toth	G2		137.56	3 Eddie Bergeron	M21	SVO	102.13
23 Nancy Sharp	F45	DVOA	141.03	4 Wyatt Riley	M21	DVOA	102.51
24 E.J. Clear	M40	DVOA	148.51	5 Mihai Veres	M40	DVOA	104.31
25 Franck / Mora	G2	DVOA	173.00	6 Jon Torrance	M21	QOC	125.00
26 Roger Martin	M55	DVOA	176.40	7 Vadim Masalkov	M21	BOAC	152.21
Deb Samans	F50	DVOA	OT	8 Mark Cornish	M45	DVOA	161.42
Michael Forbes	M55	DVOA	DNF	9 Bob Meyer	M45	DVOA	174.16
Mihai Veres	M40	DVOA	DNF	10 Mihai Sirbu	X0	QOC	176.24
Kate Zhuk	F18	DVOA	DNF	11 Brian Supplee	M45	DVOA	180.34
Jeffrey/ William Johnson	G2	DVOA	OT	12 Francis Hogle	M55	DVOA	187.39
				13 Karl Ahlswede	M40	DVOA	190.31
RED / 8.73km / 380.0m / 14 ctrls				14 Brian Berg	M35	DVOA	214.27
Sergei Paziewski	M35	HVO	86.28	Clem McGrath	M21	DVOA	DNF
2 Greg Balter	M21	DVOA	89.43	Florin Tencariu	M21	DVOA	DNF
3 Sandy Fillebrown	F45	DVOA	132.05				
4 Hugh MacMullan	M60	DVOA	145.33	Event Totals			
5 Bob Gross	M45	DVOA	146.36	Total Maps: 147 Total Runners: 23	32		

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DVOA Grapevine

If you have any news of interest to DVOA members--birth of a baby, a new address, a son or daughter off to college, an engagement or wedding, a mile-stone anniversary--we'll gladly printe whatever space permits. Send the information to the **Briar Patch** editor (njsharp@aol.com) or club secretary (see page 2 for addresses).

Tom Meyer and wife Christine just had their first baby, a boy named Anton John Meyer, born on the 4th of July. Tom says you may not see him for a while as he and Christine will be busy taking care of Anton.

Jim Eagleton and Ralph Tolbert have been elected to serve as representatives to the board of the United States Orienteering Federation (USOF) for the MId-Atlantic Region. Jim is a board member and Ralph is alternate.

Special benefit to DVOAers: Eastern Mountain Sports in Haverford is hosting Club Day on October 25th and 26th this year. Any member of DVOA will receive 20 percent off anything in the store on those two days! EM will also be serving refreshments and there is a possibility of a surprise musical guest!

DELAWARE VALLEY ORIENTEERING ASSOCIATION 14 LAKE DRIVE SPRING CITY, PA 19475-2721

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