

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

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2009

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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**<sup>™</sup> 8 times a year. Contact **DVOA** secretary for membership forms and information on **nationally** sanctioned two-day events.

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"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)

Ron Bortz

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

# **PRESIDENT'S CORNER**

The "spring" weather had me looking twice at the calendar to make sure I wasn't in a time warp or dreaming. From Late April and during most of May, it seemed like we did a fast-forward from early spring with cool temps right into the hazy, hot and humid weather of July and August. At several events I found myself drenched in sweat and sometimes struggling to move along.

This year's orienteering season is well underway, and we've had successful events on venues in Maryland, New Jersey and Pennsylvania. I always find it fascinating to hear the stories that get told after an event. While I was not in attendance at the Brandywine event run by Mark Cornish, there was a story. According to some in attendance, there was a control surrounded by raging floodwaters in what is mapped as an intermittent stream. Okay, maybe this story gets embellished a little each time it gets told. The point here is each event is unique and different and carries the potential of creating one or more stories.

A variety of events have already gone into the DVOA's history books. Last month DVOA hosted the Mid Atlantic Scout Orienteering Championships or MASOC. This marks the 15<sup>th</sup> year that Ed Scott has directed this event. As in previous years, the event was a huge success and came together with the precision of an A-event thanks to the talented help of many club members. In early June, Steve Aronson ran a Canoe-O event at French Creek. Messages on the e-Board following this event indicated everyone taking part had a good time. Going back a little further, remember the event held on February 29<sup>th</sup>? The Valley Goat was a huge success, and many of us look forward to the next one in four years.

This variety of events is all made possible by a very creative bunch of folks collectively known as the DVOA membership. This creativity shows at each event. The event directors and course designers do a great job of providing the rest of us with new and exciting ways to enjoy the sport. This could be something as simple as starting courses from a location that was previously not used or allowing participants to skip a control of their choice.

I'll close with a request. We need to fill an open position in the club organization. The role we're looking to fill is volunteer coordinator. This person would recruit people to help at local events, a job now performed by event directors. Our expert Webmaster is developing a web-tool to help identify potential event helpers. If anyone's interested in this position, let me know.

See you in the woods!

Ralph Tolbert

#### Remember when:

A new feature in the Briar Patch. Here Mark Frank remembers DVOA's first A-event. If any other of you would care to write a recollection of some event especially memorable to you — maybe a "way-back-when" or a "first-time-we-tried-it" account — we'd like to hear from you. Send your recollection to The Briar Patch Editor, Nancy Sharp, 3439 Fairfield St, Laureldale, PA 19605, or email to njsharp@aol.com

# DVOA's First A-Event: Recollections of Mark Frank

When I came to DVOA in 1978 I was fortunate to be taken under the wing of the MacMullan family, and I spent time traveling with them to national and local events. Hugh, or "Mac" as most of us know him, had a plan to make the club much larger. The MacMullans were very involved at the time, but Mac said to me, (paraphrased) "Mark, I want this club to be so large that some day I will be able to come to events and no one will know who I am." I think I laughed pretty hard at that piece of the discussion, but listened to what he thought was needed. One central point was we needed a sense of identity and something to bring us together. The MacMullan family gave us the first bunny and T-shirts. He tried to bring events up to USOF standards.

We saw the opportunity to host a national event as another focal point to develop a group spirit and more teamwork. I remember we tried to get approval at a meeting but lost. The next year--I believe it was 1980--we *"few" years ago* stacked the votes and won approval by one vote. John Overton and I volunteered to direct the event since both of us had experience running some parts of a national event while at IUP. We needed to decide where to hold the event, and we picked French Creek State Park. John and I and I am not sure who else walked almost all the currently mapped areas of FCSP except the area of FC Central (southern part). We also walked the Birdsboro resevoir (the map Ed Scott is working on now). We decided that FCW was the area best suited for the event because of the road borders, facilities and possible start/finish sites.

To get off the ground we needed funds. We convinced the club to raise map fees from 50 cents and one dollar to higher rates. I put a requent in to USOF for a \$3,000, loan which was unheard of at the time. They could not imagine why we needed \$3,000 for an approximately 15 sq km map. USOF did agree, however, and lent us the money. I believe John found Steve Templeton as a possible mapper through an A event. Steve was from England and working on his doctorate at MIT. He agreed to do the mapping; I agreed to put him up at my apartment. My favorite recollection of Steve was his quiet nature and how hard he had to work to convince me that we should map charcoal terraces. I had to have him take me out and show me. I had never seen them on maps before, and I had been attending nationals around the country since 1975. Steve showed me the feature, and I think my reaction was...Steve, it's just dirt! But he did convince me, and brown traingles in DVOA land had their birthdate determined.

In addition we had to build a budget and buy new equipment. We based our expenses on the thought that we would have as many as 500 people attend, just to break even.

I remember getting a call about eight months into the project from USOF telling me that



they would now be charging us 17 percent interest on the loan from the time they gave us the money. I remember all the hassles with trying to get the USOF leadership to keep the original terms with no avail. I finally called Don Davis, Peter Gagarin and one other person and they gave me the best advice: Keep the money, get the map done, focus on the event, pay back the \$3,000 and ...ignore all other comments.

I remember buying our first course printer and taking it to the Meyers to show them how to start using it. They obviously soon became the experts and taught me many new things about the printer. The maps were put together at the MacMullan house. Howard and Allsion Frysinger, Bob Foster, Cynthia Overton and a few others staffed registration. I wanted to be the first to offer call-in registration. We were surprised at the people who used it.

The registration crew came down with the flu, and John and I help staffed registration on Thursday and Friday at Howard and Bob's rented old farmhouse with little to no sleep. We did some strange things like calculating stats on course attendance in the wee hours of the morning when everything we did was either funny or strange. I remember someone in the start crew yelling to me about midnight Thursday evening/Friday morning (two hours after the final deadline) that a phone call had come in from Germany and someone still wanted to register. I asked them to get a name; they came back with Ron Pontius. I told them to tell him jokingly that Mark Frank said "NO." Then we let him register. Ron was in the Army in Germany but had been at CMU when we were at IUP. We not only had a large showing from North America but we also had Swiss, German and British national champions in attendance. On Friday before the event we had 820 pre-registered. We had "only" about 710-720 show up.

Rick Jensen and Doug Whitney set the courses. There was some controversy on height of control placement but the courses stood thanks to Peter Gagarin

I remember we had over 300 people for dinner in the old dining hall across from the park office (the dining hall is gone now). The park helped us bring tables from all over the park to fill the dining hall. It was a great dinner, but I fell asleep face first in my food. John and I both received a wonderful hand-made plaque from the Edwards family that I cherish as much today as I did that night when the club presented it to us. My parents were in attendance and finally realized that orienteering was a real sport and that the sport I loved meant so much to others, too.

We had a fiddler and square dance at the Scott's Run dining hall that went on until late, and many people commented to me on Sunday what a wonderful time they had at the dance. We filled most of the buildings at two camps to capacity for overnight sleeping.

I have a lot more, but this is a start. I would like to pull the brochures and make sure that those involved get credit due them...so many put in great effort and the event still stands today as one of the largest nationals in USOF history. Mac's plan came together and shortly after our success with USOC'82 we were able to vote in the process of premarking maps, uniforms were ordered...our club was beginning to believe big is not all that bad and that NEOC could be passed in size some day. When I tell club members today about the event or my early days in the club, most say "Mac who?" or "Who are the MacMullans?" Now I find that very strange but true to Mac's word.



Mac Who?

# **O-Puzzle by Jean O'Conor**

1	2	3	4		5	6	7	8	9		10	11	12	13
14					15						16			
17					10						19			
20				21						22				
23			24			25			26					
27					28				29			30	31	32
			33			34	36	36			37			
30	39	40		41						42		43		
44			45		46						47			
48				49					60			51	52	63
			54			55	56	57		58				
59	60	61				62			63			64		
65					66						67			
68					69						70			$\square$
71					72						73			$\vdash$

#### Across

- 1. Fat orienteering sign?
- 5. Follower of home or dinner **10. Gem of an orienteering**
- friend?
- menur
- 14. \_\_\_\_the Explorer
- 15. Duncan or Earl
- 16. Bunyan's blue ox
- 17. Composer Satie
- 18. Awkward
- 19. Despicable
- 20. Parisian purse
- 21. Charged area with orange and white flags?
- 22. Helper
- 23. WWII acronym
- 25. Breastbones
- 27. Pluses
- 29. Tempt
- 20. Tompt
- 33. Superiority complex
- 37. Spot
- 38. Crop
- 41. Speech about orienteering
  - allocation?

- 43. Daisy \_\_\_\_
- 44. Loser's lunch
- 46. Skirt additions
- 48. Computer key
- 50. Artist of a sort
- 54. Detonate
- 58. "There you are" in Paris
- 59. Fruit container
- 62. Simulcast of mediterranean orienteering event?
- 64. Calendar abbreviation
- 65. Emerald
- 66. "Get on!"
- 67. Mine entrance
- 68. State
- 69. Fling
- 70. Spanish noblewoman
- 71. Outdoor facility for orien-
- teering convicts?
- 72. Nancy, for example
- 73. Prophetic male orienteers?

#### Down

- 1. Black Sea port
- 2. Navigation systems
- 3. Jong and namesakes
- 4. Flooring material
- 5. Dickens illustrator
- 6. Flooring materials (colloq.)
- 7. Regarding
- 8. Native American dwelling
- 9. Werner Erhard philosophy
- 10. Avert
- 11. Compensated
- 12. Fit
- 13. Lecherous look
- 21. Expenditure
- 22. Cape \_\_\_\_, MA
- 24. Fixed charge
- 26. Work the clay again
- 28. Water-ice
- 30. Suffix for Calvin or Catholic
- 31. One is busy in April
- 32. Storm center
- 34. 19th letter of the Greek alphabet
- 35. \_\_\_\_ a Wonderful Life
- 36. Canine command
- 38. Calc. readout
- 39. Mine product
- 40. Ward heeler
- 42. Brass
- 45. Oater
- 47. Paolo
- 49. Type of souvenir
- 51. Solomonic trait
- 50 Lawred and
- 52. Jerry's pal
- 53. Wicker material
- 55. Pizazz
- 56. Plant life
- 57. Lincoln's note
- 59. Greeting for Gaetano
- 60. Invit. request
- 61. Hard \_\_\_\_! (sailing com-
- mand)
- 63. Cheney, e.g.
- 66. Fool
- 67. Stir

# **Junior News: JWOC Team Selections**

The Junior World Championships will be held this year from July 5-12 in Gdansk, Poland. Team selections were based on USOF ranking points from the 2003 season and ranking points for 2004 up to and including the West Point meet on May 1 & 2. Thanks to Nik Weber for taking the time to run the 2004 interim rankings so that we could offer some additional spots to other juniors. Final team selections were made by a committee comprised of Clare Durand, USOF VP for Competition; Jeff Saeger, Team coach; and Rick Worner, Junior Team Administrator. The team will congregate in Gdansk at the end of June for a training camp prior to the event. They will be wearing uniforms from Trimtex that were sponsored and obtained from Scarbourough Orienteering. Special thanks to Joe Scarbourough for his continued support of our national teams.

This year's team will be coached and supported by former JWOC Team members Ross Smith and Samantha Saeger.

BUIS
Leif Anderson SAMM
Robbie Paddock NTOA
John Frederickson HVO
Mike Dunham ALTOS
Andrew Komm USMAOC
Frankie Worsham NTOA
Marty Hawkes-Teeter EMPO

DOVO

#### 2004 TEAM MEMBERS

**GIRLS** Hillary Saeger NEOC Viktoria Brautigan WCOC AnneIiese Steuben UW Siobhan Flemming UNO

Michael and Andrew had to decline their positions because of prior commitments. This is the largest team we have sent in recent years. USOF picked up the cost of uniforms and entry fee, but the students and their families had to cover the rest of the expenses. Contributions are still very welcome to support the team and should be mailed directly to USOF (see inside of front cover for address). Thanks to all of our current supporters. The team would like to pay special thanks to Janet and Dennis Porter of DVOA for all of their fundraising efforts on behalf of the team and to Liz Kotowski for securing uniforms and jackets.

Good luck to this year's team.

## Solution to last issue's puzzle

Thanks to Maryann Cassidy, Caroline Ringo, Sandy Fillebrown, Anne Bullitt, and Robert Buraczynski for their comments and congratulations to all who solved "Cryptic Features": 1.Charcoal platform 2.Reentrant 3.Rootstock 4.Boulder field 5.Vegetation boundary 6.Depression 7.Thicket

For this issue's puzzle "O-Cross", send solutions for the clues in bold print to <u>opuzzle@ksclick.com</u> Your comments, suggestions, and questions are also invited. If you wish, you may email your solution to <u>opuzzle@ksclick.com</u>. The solution and the names of the solvers will be published in the next issue of the *Briar Patch*.

# A report from DVOA's A-event coordinator, Randy Hall

A event in Harriman, New York (Hogencamp/Rockhouse) Oct 2-3. Event director: Mark Cornish; Course setter: Karl Ahlswede. I believe all key positions have been filled. Mark is still looking for volunteers to help at these positions: start, finish and others. You can contact Mark by phone at 610-404-0317 or via email at Cornish6@aol.com

HVO recently put on an excellent meet in the same park (on different maps); we would be doing fine to equal the quality of their meet. If you've never been here, this is a chance to experience world class orienteering terrain in a beautiful fall setting (maps were site of the '93 World Orienteering Champs), so mark it on your calendar. Information is on dvoa.org.

A event and Long O champs at Fair Hill, Nov '05, has been sanctioned, and championship awarded by USOF. Fair Hill is a new map in the northeast corner of Maryland, near Newark, Delaware, and the White Clay Creek map. Event director: Ron Wood, Course setters: Tom Overbaugh and Ralph Tolbert. Day 1 will be classic, day 2 will be the long O champs. There will also probably be a sprint race on Saturday (winning time, 12 minutes), possibly sanctioned as an A meet. This has yet to be determined.

The big issue with this meet presently is that the exact date has not yet been pinned down, due to park constraints (the issues are scheduling against hunting and equestrian events, and the park's policy of scheduling not more than one year in advance). This will be up to the technical team working with the park to pin down a date as soon as is possible, and notifying USOF.

There is nothing else that I am aware of in the queue. I had in mind to look at bidding the rogaine champs in '06, but have dropped the ball in looking for terrain, so this will probably not happen, unless someone else wants to look for terrain this summer. Any championship bids for '06 should have paperwork in by the end of this year. Any regular A meets for '06 should have paperwork stared sometime in '05.



# **DVOA's 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 milestone anniversary—we'll gladly print whatever space permits. Send the information to the **Briar Patch** editor, Nancy Sharp, 3439 Fairfield St, Laureldale, PA 19605, or by e-mail to njsharp@aol.com

Chris Gross recently graduated from West Chester University with a major in geography and urban planning; he plans to attend graduate school in the fall at the University of North Carolina.

Congratulations to Mark and Connie Cornish. Their son Chuck and his new wife Shannon are new parents of Ellie, making Mark and Connie grandparents!

Congratulations, too, to Carol DeWolf, who was recently elected supervisor in Westtown Township. John should see her again in about four years, when her term expires.

Event Director: Dave Prine Co-Director: Mark Cornish	
Course Design: Mark Cornish Co-Design: Dave Prine	
PI Name Class Club Time GREEN / 4.75km / 105.0m / 13 ctrls	
WHITE / 2.23km / 45.0m / 10 ctrls         1 Guy Olsen         M45 DVOA           1 Andria. Joseph. Donovan         G3 T-343 49:47 2 Michael Sandstrom         M18 HVO	????? 36:46
1Andria, Joseph, DonovanG3T-34349:472Michael SandstromM18HVO2Stephanie ZimmerF12DVOA93:593Eain SchirumM16HVO	30.40 39:20
4 Hunter Comish M16 DVOA	43:03
YELLOW / 2.10km / 50.0m / 9 ctrls 5 Brian Berg M35 DVOA	50:25
1 Aniko Ottohal F0 33:58 6 Erik Eddy M18 DVOA	52:48
2 James Wenger M21 34:40 7 Csaba Tisettarto M35 HVO	53:42
3 Jose, Patrick, Jordin G3 T-330 38:31 8 Ralph Tolbert M50 DVOA	54:20
4 John Cox M55 DVOA 49:54 9 Rob Wilkinson M50 DVOA	57:21
5         Cub Pack 105         G14         DVOA         50:57         10 Bob Gross         M45         DVOA           6         Ted Franchetti         M0         52:56         11 Ron Wood         M60         DVOA	60:07 60:53
7 Sam, Chris, Eric, Dan G4 64:29 12 Samantha Glazier F21 DVOA	71:10
8 George Yarnell M55 DVOA 68:11 13 Julie Keim F21 DVOA	72:09
9 Christine, Vaughn, 14 Charley Parker M50 DVOA	72:13
Nowell Quinter G3 94:49 15 Bill Shannon M65 DVOA	92:13
10 James McBride         G2         111:29         16 Bob Sandstrom         M50         HVO	92:29
11 Julissa RosadoG2DVOA161:2317 Marilee BallF50DVOA	94:28
18 Richard Eddy M45 DVOA	116:21
ORANGE / 4.70km / 80.0m / 15 ctrls Divide Evans M40 DVOA	DNF
1         Blake Stoffers         M40         DVOA         59:50           2         Audra Supplee         F45         DVOA         75:40 <b>RED</b> / 7.68km / 210.0m / 23 ctrls	
3 Colin Tworek M45 DVOA 90:11 1 Mihai Veres M40 DVOA	52:43
4 Andy Lee M14 None 93:23 2 Wyatt Riley M21 DVOA	56:28
5 Dave Cramer M40 DVOA 94:38 3 Andras Revesz M40 DVOA	61:37
6 Brian Kroener M18 T-529 98:33 4 Vadim Masalkov M35 DVOA	64:40
7 Roger / Linda Mills G2 DVOA 101:26 5 Mark Cornish M45 DVOA	68:39
8 Troop 625 G5 BSA 132:33 6 Steve Tarry M50 DVOA	71:43
9 Pat Keim F50 SVO 161:48 7 Brian Supplee M45 DVOA	80:36
10 Don Dunkers         G2         Ind         175:25         8         Mike Ball         M50         DVOA	85:48
9 Jon Prine M20 DVOA BROWN / 2.93km / 105.0m / 11 ctrls 10 Ben Summers M45 DVOA	86:35
BROWN / 2.93km / 105.0m / 11 ctrls         10 Ben Summers         M45         DVOA           1 Mitch Zimmer         M45         DVOA         52:04         10 Ben Summers         M45         DVOA	106:20
2 Roger Broome M40 DVOA 64:12 Event Totals	
3 Karen / Jen Grafman G2 DVOA 64:57 Total Maps: 56	
4 K&G Kohler G2 DVOA 112:11 Total Runners:	

# **Attention Juniors!**

DVOA will make grants of up to \$150 to aid juniors (persons under 21) who are interested in attending A events, international competitions or training camps. The grants are not based upon one's competitive orienteering skills, but anyone seeking a grant should have demonstrated his or her interest in orienteering, not just by participation at events, but also by having shown a willingness to help out, whether by posting resuls, setting up String O courses, giving instructions or being a meet director.

Anyone interested in a grant should write to the club president (Ed Scott), providing details about themselves, the use they intend to make of the grant, the amount needed and the work they have done for the club.

# Nockamixon State Park – March 21

# **Event Director: Janet Porter**

Since we had just done a full set of courses at Nockamixon late last fall, we felt that we wanted to do something a little different this spring. But we were unsure until I realized that I was going to need foot surgery, which took me out of the picture completely. Also the fact that the event was scheduled for the middle of March, which can be a very tricky when it comes to weather and the turnout you get at the event, helped us to decide to do something different.

Since we have a ton of DVOA maps (that's what happens when a family of four goes orienteering regularly for a couple of years) we decided to do a score-O using pieces of DVOA maps. These map pieces were cut into four different geometric shapes so that someone who didn't know DVOA maps very well could also participate in the score-O. We hung 32 controls with these map pieces on them. The DVOA maps were broken down into categories, such as the four French Creek maps, or the MD, DE, and NJ maps. If a runner could locate all of the map pieces in a category in the 90-minute time limit of the score-O, they earned more points. We also had some bonus map pieces from maps of neighboring clubs that were worth more.

As the event neared, we were still very concerned about the weather as winter was still hanging around. The Monday before the event the long-range weather report was calling for snow on Friday: oh no! As the week went along, the report of snow did not go away; so Denny took a day off from his business and hung a number of the controls on Thursday. Sure enough we got a snowstorm on Friday, bringing us enough snow to close the local schools for the day, about six inches.

By the time Sunday morning arrived, the snow was all gone but the park was one big muddy mess and very, very wet. Even the people going out on the white and yellow courses were told to expect wet feet as a number of the trails were also waterways. Considering the weather conditions and the time of year, we had an okay turnout. Everyone who participated in the DVOA map pieces part of the score O had a good time and came to realize how little they knew about ALL of the DVOA maps.

A special thanks goes out to:

- Steve Aronson, who helped Denny finish hanging the controls on Saturday;
- Sharon Seigler, who came out Sunday to help with the start and finish for the white and yellow courses;
- Charlie Robinson and Guy Olsen, who did most of the scoring for the score O (which they will never volunteer to do again I'm sure);
- Mark Cornish and the adventure crew for helping Denny;
- Charlie and Guy for helping pick up the controls at the end of the day.

	Name		Class	Time	-							
W	HITE 2.91 Km, 40m climb, 10 cor	ntrols			1	Amanda, Jeremy, Jon,		~ (	- 4 4 9			
1	Rich,Tracy,Nick,Emily,				~	Gail Wolfgang	GS1717	G4	54:18			
	Maggie Giannini	GS1717	' G5	38:50	8	Allison, Donna, Brenna	,	~ .				
2	Isabel, Kristen Mccarthy	GS1717	' G2	43:59	_	Mark Terry	GS1717	G4	61:41			
3	Catherine, Angelina, Damian,				9	Stacy, Mary Keba	GS1717	G2	62:42			
	Cristrian, Refice	GS1717	G4	46:10								
4	Samantha, Maria, Bill,				YI	ELLOW 3.29 Km 40 M o	climb, 10 Controls					
	Nicholas Evans	GS1717	' G4	47:40	1	Bruce Mitchel		G2	28:55			
5	Bret Thompson, Amie				2	Bob Burton	DVOA	M14	31:40			
-	Swanson, Michael Spelman	GS1717	G3	51:37	3	Tim Gilpatrick	DVOA	M-Op	en32:44			
6	Steven, Sara Fall	GS1717	G2	52:56	4	Art Bond	DVOA	M-Op	en39:17			
						-	continued o	n ney	kt page			
	10 continued on next page											

# **Core Creek Map - March 27**

# Event Director: Timothy J. Marino Course Design: Sean Black & Chris Quaglia

As we set up the event and placed all the control points, the skies were heavy with rain. It looked to be a dismal day. However, as 10 AM came closer, the rain stopped and the sky lightened. By noon we had clear, blue skies and warm weather.

Most of the folks who attended our White and Yellow event were members of Bucks County's Scout groups. Of the 56 people who ran through beautiful Core Creek Park, only 13 were not Cub or Boy Scouts.

We were honored to have Caroline and Kent Ringo complete our Yellow course. Caroline and Kent are two folks who did the original fieldwork for the Core Creek map

Also helping out at the event was Michael Thomas, a member of BSA Troop 132, whose Eagle Scout project was to place a permanent O course at Core Creek.

Those that assisted in this event were: Jim Leh, Billie Jo Miraski, Lori Parker, Rich Parker, Michael Thomas, Sean Black (Scout - Course designer) and Chris Quaglia (Scout - Course designer)

## Timothy J. Marino Sr.

Scoutmaster, BSA Troop 132 Bucks County Council

			Bucks County Co	unen	
PI Name	Club	Time	2 Troop 132	DVOA	60:24
WHITE			3 Troop 102 – Rob Mayer	Scout	63:40
1 Troop 102 – Team Three	Scout	35:54	4 Pat Kiem	DVOA	72:03
2 Pack 132 – Team One	Scout	26:14	5 Kent Ringo	DVOA	75:22
3 Pack 132 – Team Two	Scout	38:01	6 Sharon Black	None	78:50
4 Pack 132 – Team three	Scout	39:24	7 John Kalick	DVOA	82:28
5 Margaret Phan	None	39:33	8 Addison Cole	None	95:54
6 Pat Wilkinson			9 Troop 102 – Team two	Scout	99:45
			10 Pack 46 – Team One	Scout	101:22
YELLOW			11 Caroline Ringo	DVOA	102:58
1 James Leh Jr.	DVOA	48:52	12 Pack 46 – Team Two	Scout	104:09

## Nockamixon - cont'd from previous page

5 Pat Burton 6 Fred Huntington 7 Keough Family	DVOA DVOA DVOA	F M G5	41:00 41:30 53:04
<ol> <li>Bason Agrout, Tasha Palacio</li> <li>Jayco</li> <li>Jennifer Lewis, Durrell</li> </ol>	PSD	G3	100:00
Whitmore, Omfern	PSD	G3	DNF
<ul> <li>10 Johnson, Dawn Cheng, Dwayne Hill</li> <li>11 Emock Burgos, Jessica Colon</li> </ul>	PSD PSD	G3 G2	DNF DNF
Score-O: Shapes / 32 Controls Pl Name 1 Patrick Shannon 2 Ury Backiev 3 Ron Cook 4 Mihai Veres 5 Bill Shannon	CAOC	Points 700 575 540 515 495	

7       Charley Parker       340         8       Dave Cramer, Brigitt Burbank       300         9       Kevin Frankowski       300         10       Jason, Jayco, Enock, Jessica       280         11       Deb Samans       240         12       Baker Bell       220         13       Chris, Dwayne, Dawn Chang       180         14       Hunter Cornish       100         Score-O: Maps / 32 Controls         Pl       Name       Club       Points         1       Guy Olson       HVO/DVOA       410         2       Rob Wilkison       DVOA       410         3       Mark Cornish       DVOA       380         4       Julie Keim       DVOA       380         5       Erik Eddy       DVOA       230         6       Larry Geif       120       7         7       Pat Burton       DVOA       60		6	Chris King			400
9Kevin Frankowski30010Jason, Jayco, Enock, Jessica28011Deb Samans24012Baker Bell22013Chris, Dwayne, Dawn Chang18014Hunter Cornish100Score-O: Maps / 32 ControlsPlNameClubPlNameDVOA1Guy OlsonHVO/DVOA2Rob WilkisonDVOA3Mark CornishDVOA4Julie KeimDVOA5Erik EddyDVOA6Larry Geif120		7	Charley Parker			340
10 Jason, Jayco, Enock, Jessica28011 Deb Samans24012 Baker Bell22013 Chris, Dwayne, Dawn Chang18014 Hunter Cornish100Score-O: Maps / 32 ControlsPl NameClubPl NameClub2 Rob WilkisonDVOA3 Mark CornishDVOA4 Julie KeimDVOA5 Erik EddyDVOA6 Larry Geif120		8	Dave Cramer, Brigitt Burba	nk		300
11 Deb Samans24012 Baker Bell22013 Chris, Dwayne, Dawn Chang18014 Hunter Cornish100Score-O: Maps / 32 ControlsPl NameClubPl NameClub1 Guy OlsonHVO/DVOA2 Rob WilkisonDVOA3 Mark CornishDVOA4 Julie KeimDVOA5 Erik EddyDVOA6 Larry Geif120		9	Kevin Frankowski			300
11 Deb Samans24012 Baker Bell22013 Chris, Dwayne, Dawn Chang18014 Hunter Cornish100Score-O: Maps / 32 ControlsPl NameClubPl NameClub1 Guy OlsonHVO/DVOA2 Rob WilkisonDVOA3 Mark CornishDVOA4 Julie KeimDVOA5 Erik EddyDVOA6 Larry Geif120		10	Jason, Jayco, Enock, Jessi	ca		280
13 Chris, Dwayne, Dawn Chang18014 Hunter Cornish100Score-O: Maps / 32 ControlsPl NameClub1 Guy OlsonHVO/DVOA2 Rob WilkisonDVOA3 Mark CornishDVOA3 Julie KeimDVOA5 Erik EddyDVOA6 Larry Geif120						240
14 Hunter Cornish100Score-O: Maps / 32 Controls100Pl NameClub Points1 Guy OlsonHVO/DVOA 4102 Rob WilkisonDVOA 4103 Mark CornishDVOA 3804 Julie KeimDVOA 3805 Erik EddyDVOA 2306 Larry Geif120		12	Baker Bell			220
14 Hunter Cornish100Score-O: Maps / 32 Controls100Pl NameClub Points1 Guy OlsonHVO/DVOA 4102 Rob WilkisonDVOA 4103 Mark CornishDVOA 3804 Julie KeimDVOA 3805 Erik EddyDVOA 2306 Larry Geif120		13	Chris, Dwayne, Dawn Char	ng		180
PI NameClubPoints1Guy OlsonHVO/DVOA4102Rob WilkisonDVOA4103Mark CornishDVOA3804Julie KeimDVOA3805Erik EddyDVOA2306Larry Geif120				0		100
1	4	PI 1 2 3 4 5 6	Name Guy Olson Rob Wilkison Mark Cornish Julie Keim Erik Eddy Larry Geif		DVOA DVOA DVOA DVOA DVOA	410 410 380 380 230 120

# **Colliers Mill Wildlife Mngt Area - March 28** Event Director and Course Designer: Bob Burg

Let me tell you the story of how this event unfolded. After studying the map, I wanted the courses centered around the beautiful lake area on the southern part of the map. Colliers Mills offers all the classic pineland beauty but also its legendary flatness. So with minimal topography and lots of open fields and basically featureless white woods in the center of the map, the dilemma lies in how to make the longer courses more than simply runners' courses. I love the process of learning how to design fair and challenging courses, so I've been smart enough to consult extensively with Eric Weyman, who more than matches my passion for this sport. We spent several late evenings on the phone, with Eric making plenty of suggestions to improve my original plans and then fine-tuning them after field-checking (along with Rick Slater's vetting suggestions).

Curious to see our new computerized map-printing process, I got the courses to Sandy Fillebrown, who did all sorts of computer stuff in my absence to accurately transfer the courses to computer. And then, even with the last-minute refinements I asked for, we produced all the maps in about 90 minutes with the computer doing all the work! Ahh, the wonders of technology.

The weekend before the event, Mike Metzger, Rob Favorite and Rick Slater joined me to hack open the bramble-infested paths across the dikes between the lakes, and to give their best advice and help in making the washed-out footbridge crossings safe for White and Yellow navigation. Then the day before the event, Rick, Rob and I hung controls. All was ready for the gorgeous 60degree sunny day forecast all week.

But of course it turned cloudy, raw, and windy Sunday morning (apparently Bucks County got the day we had been expecting)—a fine day for running courses, but a little tougher for running an event. So special kudos to all the volunteers, especially Caroline and Kent Ringo for avoiding hypothermia at the Registration table while remaining as cordial and helpful as ever. I started the day by burying my car up to its hubcaps in the sandy area intended for parking, where it remained the rest of the day, an ominous warning to anyone foolish enough to venture there. Needless to say, we switched parking to more solid ground right next to registration and finish, which turned out to be a much better location anyway.

Being the first to arrive, Jerry Smith valiantly tried to help get my poor car unstuck, which only mired it deeper in the sand. So we turned our efforts to orienteering instead. Arriving first and leaving last, Jerry was invaluable all day and was truly co-director of the event. And Rick Slater did some last-minute forestry and carpentry while hanging the last of the controls that morning.

Luckily, participants arrived only sporadically at first, but by late morning, when we had things under control, we had a good turnout for a New Jersey event. The Blue course proved especially competitive with an average one-minute interval between 10 runners or so who all stuck around comparing notes. (And eight or 10 of them kindly muscled my car free in early afternoon. Thanks so much, guys!)

Thanks to our new promotions person Maryann Cassidy and Caroline's leads, reporter Pat Riordan from the local New Egypt newspaper showed up early with enthusiastic daughter Jamie in tow. And after taking down the names of everyone he could find to talk to, Pat and Jamie

continued on following page

## **Colliers Mills - continued from previous page**

went out on the White course, which they promptly won.

South Jersey compatriots Mike Metzger and Rob Favorite served multiple purposes throughout the day and generally helped out everywhere. Bob Fink and then Dawn Britton (who simply offered her help when she arrived) relieved Jerry at Start. And Jim Puzo, Ron Mavus and Robert Smith volunteered for pickup. So everything went well, runners seemed pleased with the courses, and my car drove me home without recriminations. Thanks to everyone who helped make this such an easy and successful day.

For anyone interested in ensuring DVOA's success with our full schedule of events, I highly recommend taking on an annual event yourself. You can easily get all the help you need. If you want to improve your orienteering, try control pick-up. And once you feel up to it, try course design—with the help of a good course consultant, of course. It accelerates your learning curve dramatically and is invaluable in picking up the nuances of route choice, navigation, and generally staying on the map. See you in the woods.

Bob Burg

PI Name <b>WHITE</b> / 2.50km / 15.0m / 10 ci		Club	Time	11 Kent Ringo 12 K&G Kohler	M85 G2	DVOA DVOA	113:07 137:18
1 Jamie / Pat Riordan 2 Shane Reeves	G2 M12	42:59 DVOA	44:59	<b>RED</b> / 7.40km / 67.0m / 13 ctrls			
3 Leanne Velednitsky	F10	HVO	47:49	1 Clem McGrath	M21	DVOA	46:11
<ol> <li>Christa, Steven, &amp; Shirley Se</li> <li>Stevie Hall</li> </ol>	M6	100:02 DVOA	147:10	2 Misha Lipatov 3 Rob Favorite	M20 M50	CSU DVOA	62:12 62:48
				4 Angelica Riley	F21	DVOA	68:09
YELLOW / 3.40km / 22.0m / 10 1 Kevin Perry	) ctrls M44		46:21	5 Shelly Pennington 6 Dave Darrah	F21 M55	OLOV DVOA	69:42 77:08
2 Shane Reeves	M44 M12	DVOA	46.21 55:12	6 Dave Darrah 7 Ralph Tolbert	M50	DVOA	78:28
3 Paul / Ramona Shainheit	G2	DVON	66:56	8 Ron Wood	M60	DVOA	80:58
4 Larry Crawford	M35		74:09	9 Bill Shannon	M65	DVOA	82:58
5 Mary Anne Della Santa &			<u> </u>	10 Udaya Bollineni	M21	DVOA	94:46
Jim McBride 6 Karen / Bill Riley	G2 G2		95:55 126:05	11 Daria Babushok 12 Jim Puzo	F21 M40	DVOA DVOA	95:57 107:51
7 Mark Velednitsky	M12	HVO	120.05	13 Sandy McMahan	F21	DVOA	138:17
i mant volcamenty			121.00	14 Roger Martin	M60	DVOA	158:40
ORANGE / 5.00km / 40.0m / 9				15 Ekaterina Orekhova	F0	206:10	
1 Jerry Smith	M45	DVOA	81:36				
2 John Coles 3 Susan Greene	M40 F40		83:15 104:55	BLUE / 10.40km / 97.0m / 21 ctrls 1 Sergei Zhyk	M21	DVOA	57:01
4 Drew / Rick Slater	G2	DVOA	127:58	2 Greg Balter	M40	DVOA	62:43
5 V.W. Stewart & V.Federoff	G2	BSA	130:09	3 Boris Granovskiy	M21	HVO	64:25
6 Maryann Cassidy	F50	DVOA	135:00	4 Wyatt Riley	M21	DVOA	65:59
7 Dave Cramer / Molly Burban	k G2 F16	DVOA DVOA	135:36	5 Mihai Veres 6 Randy Hall	M40 M21	DVOA DVOA	66:49
8 Brigit Burbank 9 Jim / Lisa Kirn	G2	DVUA	139:36 179:36	6 Randy Hall 7 Vadim Masalkov	M35	DVOA	67:06 70:52
David / Jane Klaus	G2		DNF	8 Sergei Paziewski	M35	HVO	71:58
				9 Florin Tencariu	M21	DVOA	74:42
GREEN / 4.90km / 47.0m / 11 c		-		10 Hugh MacMullan IV	M35	DVOA	79:42
1 Bob Fink 2 Carl Swartz	M50 M40	DVOA DVOA	54:46 64:25	11 Patrick Shannon 12 Ury Backiev	M21 M40	DVOA CAOC	80:35 93:29
3 Bob Rycharski	M40 M45	DVOA	64:38	13 Johny Wrongway	M45	DVOA	93.29 94:59
4 Nancy Sharp	F45	DVOA	68:51	14 Brian Supplee	M45	DVOA	107:33
5 Michael Metzger	M40	DVOA	72:49	Jonathan Neely	M35		ОТ
6 Ron Mavus	M45	DVOA	78:17	Encode Todala			
7 Brian Hill 8 Dawn Britton	M45 F35	DVOA DVOA	84:38 105:21	Event Totals Total Maps: 64			
9 John Furlong	M21	DVOA	110:31	Total Runners: 77			
10 Brenda Grant & Tammy Swe			112:02				
			1	3			

# Brandywine Creek State Park - Apr 4 Event Director & Course Design: Mark Cornish

PI	Name	Class	Club	Time	GREEN / 5.05km / 165.0m / 10 ctrls
w	HITE / 2.47km / 90.0m / 7 ctrls				1 Rob Favorite M50 DVOA
1	Bill McAvoy	G5		58:10	2 Matthew Sargent M21 DVOA
2	Robert Frank	M12	DVOA	110:50	3 Bob Fink M50 DVOA
					4 George Tenney M40 DVOA
YE	ELLOW / 2.70km / 100.0m / 9 ctr	ls			5 Ed Scott M55 DVOA
1	Alison Campbell	F14	DVOA	46:47	6 Charles Robinson M50 DVOA
2	Dale Family	G2		64:36	7 Rick Wiffen M50 DVOA
	Caroline Ringo	F75	DVOA	DNF	8 Bob Fitcher M50 DVOA
	-				Richard Eddy M45 DVOA
0	RANGE / 4.97km / 140.0m / 10 c	trls			
1	Andy Green	M35	DVOA	53:30	RED / 7.16km / 200.0m / 13 ctrls
2	Mutu Group	G2		56:10	1 Florin Tencaru M21 DVOA
3	George Teaney	M40	DVOA	128:10	2 John Campbell M45 DVOA
4	Scott Weber	G2	DVOA	163:54	3 Karl Ahlswede M40 DVOA
	Greg Ahlswede	M14	DVOA	DNF	4 Mark Frank M45 DVOA
	Maryann Cassidy	F50	DVOA	DNF	5 Brian Supplee M45 DVOA
	Tim Gilpatrick	M40	DVOA	DNF	6 John Wrongway M45 DVOA
					7 Hugh MacMullan M65 DVOA
B	ROWN / 3.90km / 145.0m / 10 ctr	ls			8 Robert Buraczynski M45 DVOA
1	Tim Walsh	M55	DVOA	105:15	9 Will Kelsey G21
2	Chad Duffalo	G2		105:30	
3	Stephen Getz	M40	DVOA	122:27	Event Totals
	John DeWolf	M40	DVOA	DNF	Total Maps: 36
	Kent Ringo	M85	DVOA	DNF	Total Runners: 65
	Chad Duffalo	G2		DNF	

# French Creek State Park East - Apr 10 Event Director & Course Design: Charles Robinson

PI Name WHITE / 2.22km / 90.0m / 8 ctrls	Clas	sClub	Time
<ul> <li>Payne Thatcher</li> <li>Chase Crompton</li> <li>Angelina Glick</li> <li>Daniel Glick</li> <li>Robert Frank</li> <li>Robert Groves</li> <li>Mercer Group</li> <li>Elaine Dadd</li> </ul>	M12 F12 M10 M12 G4 G4 G3		48:18 48:18 53:14 54:42 56:09 61:35 71:14 83:35
YELLOW / 3.05km / 120.0m / 8 c 1 Kim Pelle 2 Elodie Bochud 3 Tory Ling 4 Josiah Glick 5 Richard Crompton 6 Mike Wenz 7 Brigit Burbank 8 Robert Frank 9 David Dadd 10 Eric Bright 11 Group Gabbert 12 Cornel Weber 13 Jeremy Morton		DVOA 4-H Pack 1 SVO DVOA DVOA Ind Ind	46:03 51:51 59:38 62:42 68:27 78:03 78:06 80:23 90:33 101:51 104:20 104:42 105:40
			14

14 Julissa Rosado 15 Kenneth Bright Sandra Ward	G2 G2 F35	DVOA Ind DVOA	115:12 120:31 DNF
ORANGE / 4.67km / 120.0m / 1 Colin Tworek 2 Hunter Cornish 3 Billie Jo Miraski 4 Tom Galanos 5 Mark Kern 6 Don Dunkers 7 Zach Kratsas 8 Kathleen Geist 9 Mike Bolton 10 TJ Galanos 11 Art Bond 12 Brenda Harder 13 Tyler Oliver 14 Timothy Gilpatrick 15 Norman Melvin 16 Constance Snavely 17 Jarred Melvin 18 Dave Cramer	M45 M16 F40 M0 M55 G2 M16 F50 G2 M16 M40 F60 M16 M40 995 995 M16 M40	Ind USOF DVOA Ind Venture 439 DVOA Venture 439 DVOA Venture 439 Venture 439 Venture 439 DVOA	131:43 133:05 133:38 137:58 138:13 140:56 145:25 152:16
CO	nunue	d on next	page

71:35 74:48 86:44 90:37 90:53 104:56 130:38 134:30 DNF

78:50 80:49 86:43 93:24 93:56 103:15 103:28 111:03 167:00

20 Maryann Cassidy         F50         DVOA         159:08         31 Sue Harford         F45         DVOA         128:2           21 Rachel/Sally Reynolds         G2         DVOA         178:30         32 Eygenia Matveeva         F45         QOC         130:3           Susan Green         F40         DNF         34 Rick Reynolds         M55         DVOA         145:2           Joseph Ward         M40         DVA         DNF         34 Rick Reynolds         M55         DVOA         160:5           Brad Miller         M16         Venture 439         DNF         32 Regre/Andrea Harfley         G2         DVOA         160:5           Brown / 4.26km / 120.0m / 7 ctris          RED / 7.47 km / 200.0m / 12 ctris         1         1         M45         DVOA         71:2           2 Chris McCarty         M18         DVOA         58:36         1         Mark Cornish         M45         DVOA         71:2           3 Dave Darrah         M55         DVOA         71:1         3         Mark Frank         M45         DVOA         71:2           4 Sout Thatcher         M45         DVOA         71:1         3         Mark Frank         M45         DVOA         70:3           5 Harysinger	French Creek East - cont'd from page 14									
1         Pat Pomian         M16         DVOA         51:09         RED / 7.47km / 200.0m / 12 ctrls           2         Chris McCarty         M18         DVOA         58:36         1         Mark Cornish         M45         DVOA         79:0           3         Dave Darrah         M55         DVOA         71:13         3         Mark Frank         M45         DVOA         79:0           4         Scott Thatcher         M45         DVOA         71:13         3         Mark Frank         M45         DVOA         79:0           5         H Frysinger         M50         DVOA         76:41         4         Tom Overbaugh         M40         DVOA         80:1           6         Marie Louise Bochud         F55         Switzerland         82:20         5         Karl Ahlswede         M40         DVOA         90:1           9         Jane Nocera         F55         DVOA         99:31         8         Mikhail Matveev         M45         QOC         103:5           10         John Furlong         M21         DVOA         107:04         10         James Snyder         M18         DVOA         120:0           12         Peg Edwards         F65         DVOA	20 Maryann Cassidy 21 Rachel/Sally Reynolds Pat Keim Susan Green Joseph Ward Brad Miller	F50 DVOA G2 DVOA F50 SVO F40 M40 DVOA M16 Venture 439	DVOA         159:           DVOA         178:           SVO         0           DVOA         0           DVOA         0           DVOA         0           DVOA         0	<ul> <li>8 31 Sue Harford</li> <li>32 Evgenia Matveeva</li> <li>T 33 Marilee Ball</li> <li>F 34 Rick Reynolds</li> <li>F 35 Roger/Andrea Hartley</li> <li>F Donna Terefenko</li> </ul>	F45         DVOA           F45         QOC           F50         DVOA           M55         DVOA           G2         DVOA           F50         DVOA	127:59 128:49 130:35 139:30 145:26 160:57 OT OT				
12 Gary DetingerM40 SVO83:56Event Totals13 Erik EddyM18 DVOA84:21Total Maps:13314 Bob FinkM50 DVOA84:29Total Runners:15715 Blake StofferM40 DVOA85:121616 Fred KruesiM50 DVOA87:3217 Julie KeimF21 DVOA89:1219 Ed NiemannM5 DVOA90:1520 Mary FrankF45 DVOA92:2521 Maurise BochudM55 DVOA97:5222 Glenn PiperM40 DVOA107:3623 Tim WalshM55 DVOA111:4524 Joe HamerM50 DVOA113:3126 Nancy SharpF45 DVOA116:5427 Rick WhiffenM50 DVOA116:5429 Richard EddyM45 DVOA127:48	<ol> <li>Pat Pomian</li> <li>Chris McCarty</li> <li>Dave Darrah</li> <li>Scott Thatcher</li> <li>H Frysinger</li> <li>Marie Louise Bochud</li> <li>Jared Snyder</li> <li>Fred Huntington</li> <li>Jane Nocera</li> <li>John Furlong</li> <li>Ken Miraski</li> <li>Peg Edwards</li> <li>Dawn Britton</li> <li>Sheryl Meyer</li> <li>John Williams</li> <li>Merle Kohn</li> <li>Roger Martin</li> <li>Roger Broome Tim Sessions Russ Carlson</li> <li>GREEN / 5.63km / 170.0m / 9 ctr</li> <li>Vadim Musalkov</li> <li>Wyatt Riley</li> <li>Rob Favorite</li> <li>Ron Bortz</li> <li>Bob Meyer</li> <li>Larimer &amp; Martin</li> <li>Bob Burg</li> <li>Ralph Tolbert</li> <li>Del Gacy Dettinger</li> <li>Erik Eddy</li> <li>Bob Fink</li> <li>Blake Stoffer</li> <li>Fired Kruesi</li> <li>Julie Keim</li> <li>Daria Babushok</li> <li>Ed Niemann</li> <li>Mary Frank</li> <li>Maurise Bochud</li> <li>Gienn Piper</li> <li>Tim Walsh</li> <li>Joe Hamer</li> <li>John Edwards</li> <li>Kary Frank</li> <li>Maurise Bochud</li> <li>Sohn Edwards</li> <li>Nary Frank</li> <li>Maurise Bochud</li> <li>Sohn Edwards</li> <li>Kary Frank</li> <li>Maurise Bochud</li> <li>Sohn Edwards</li> <li>Sohn Edwards</li> <li>Kary Frank</li> <li>Maurise Bochud</li> <li>Sohn Edwards</li> <li>Kary Frank</li> <li>Haurise Bochud</li> <li>Sohn Edwards</li> <li>Sohn Edwards</li> <li>John Edwards</li> <li>Kary Frank</li> <li>John Edwards</li> <li>Kary Frank</li> <li>Haurise Bochud</li> </ol>	M16         DVOA           M18         DVOA           M55         DVOA           M50         DVOA           F55         Switzerland           M16         DVOA           F55         DVOA           F55         DVOA           F55         DVOA           F55         DVOA           F55         DVOA           M60         DVOA           F55         DVOA           M50         DVOA           F65         DVOA           M60         DVOA           M65         DVOA           M60         DVOA           M65         DVOA           M60         DVOA           M61         DVOA           M62         QOC           Is         M35           M35         DVOA           M50         DVOA	B         DVOA         58:           5         DVOA         79:           5         DVOA         76:           6         Switzerland         82:           6         DVOA         96:           7         DVOA         96:           6         DVOA         90:           7         DVOA         101:           7         DVOA         107:           7         DVOA         112:           7         DVOA         123:           7         DVOA         145:           7         DVOA         145:           7         DVOA         16:           7         DVOA         64:           7         DVOA         63:           7         DVOA         63:           7         DVOA         63:           7         DVOA         83:           7         DVOA         83:           7         DVOA         83: <t< td=""><td><ul> <li>9 RED / 7.47km / 200.0m / 12 ctrls</li> <li>1 Mark Cornish</li> <li>2 Angelica Riley</li> <li>3 Mark Frank</li> <li>4 Tom Overbaugh</li> <li>5 Karl Ahlswede</li> <li>6 Jim Rayburn</li> <li>6 7 Sandy Fillebrown</li> <li>1 8 Mikhail Matveev</li> <li>3 9 Matthew Sargent</li> <li>4 10 James Snyder</li> <li>7 11 Ben Summers</li> <li>9 12 Jon Neely</li> <li>2 13 Udaya Bollineni</li> <li>5 14 Maria Matveeva</li> <li>4 15 Steven Getz</li> <li>8 16 Justin Snyder</li> <li>5 16 Maps / 16 Runners</li> <li>F</li> <li>BLUE / 9.41km / 265.0m / 17 ctrls</li> <li>1 Randy Hall</li> <li>2 Clem McGrath</li> <li>0 3 Florin Tencariu</li> <li>8 4 Florian Bochud</li> <li>1 5 Dave Pruden</li> <li>6 Mike Ball</li> <li>3 7 Francis Hogle</li> <li>8 Brian Supplee</li> <li>9 9 Valerie Meyer</li> <li>10 White &amp; Swartz</li> <li>11 Maps / 13 Runners</li> <li>9</li> <li>6 Event Totals</li> <li>1 Total Maps:</li> <li>9 Total Runners:</li> </ul></td><td>M45         DVOA           F21         DVOA           M45         DVOA           M40         DVOA           M40         DVOA           M40         DVOA           M40         DVOA           M41         DVOA           M45         QOC           M18         DVOA           M45         DVOA           M45         DVOA           M45         DVOA           M45         DVOA           M45         DVOA           M21         QOC           M60         DVOA           M45         DVOA           M45         DVOA           M21         QOC           M60         DVOA           M45         DVOA           F45         DVOA           G2         Ind      133         133</td><td>71:28 79:03 79:23 81:50 88:37 90:16 100:23 103:51 112:56 120:04 121:15 123:22 147:42 158:46 222:43 75:48 81:06 87:55</td></t<>	<ul> <li>9 RED / 7.47km / 200.0m / 12 ctrls</li> <li>1 Mark Cornish</li> <li>2 Angelica Riley</li> <li>3 Mark Frank</li> <li>4 Tom Overbaugh</li> <li>5 Karl Ahlswede</li> <li>6 Jim Rayburn</li> <li>6 7 Sandy Fillebrown</li> <li>1 8 Mikhail Matveev</li> <li>3 9 Matthew Sargent</li> <li>4 10 James Snyder</li> <li>7 11 Ben Summers</li> <li>9 12 Jon Neely</li> <li>2 13 Udaya Bollineni</li> <li>5 14 Maria Matveeva</li> <li>4 15 Steven Getz</li> <li>8 16 Justin Snyder</li> <li>5 16 Maps / 16 Runners</li> <li>F</li> <li>BLUE / 9.41km / 265.0m / 17 ctrls</li> <li>1 Randy Hall</li> <li>2 Clem McGrath</li> <li>0 3 Florin Tencariu</li> <li>8 4 Florian Bochud</li> <li>1 5 Dave Pruden</li> <li>6 Mike Ball</li> <li>3 7 Francis Hogle</li> <li>8 Brian Supplee</li> <li>9 9 Valerie Meyer</li> <li>10 White &amp; Swartz</li> <li>11 Maps / 13 Runners</li> <li>9</li> <li>6 Event Totals</li> <li>1 Total Maps:</li> <li>9 Total Runners:</li> </ul>	M45         DVOA           F21         DVOA           M45         DVOA           M40         DVOA           M40         DVOA           M40         DVOA           M40         DVOA           M41         DVOA           M45         QOC           M18         DVOA           M45         DVOA           M45         DVOA           M45         DVOA           M45         DVOA           M45         DVOA           M21         QOC           M60         DVOA           M45         DVOA           M45         DVOA           M21         QOC           M60         DVOA           M45         DVOA           F45         DVOA           G2         Ind      133         133	71:28 79:03 79:23 81:50 88:37 90:16 100:23 103:51 112:56 120:04 121:15 123:22 147:42 158:46 222:43 75:48 81:06 87:55				

# Evansburg - April 17, 2004 Event Director: Roger Martin & Dave Darrah Course Design: Roger Martin (W,Y) & Dave Darrah (O) Consultant: Eric Weyman

Orienteers and fishermen alike enjoyed very balmy weather in mid April to take advantage of trails, attack points, fast-paced Skippack Creek and newly stocked trout at Evansburg State Park. Fortunately for both, the interaction was minimal. Our introductory meet was quite a success, with 119 two-legged and about 12 four-legged orienteers running on 62 maps. A local puppy club, which trains canines as Seeing Eye dogs, used our event to give the dogs, as well as themselves, a chance to romp through the woods. All the groups did quite well on the White and Yellow courses.

The Orange course, aptly named the "Tour de Fence" for the seven fence controls, attracted 33 participants. My favorite fence was the five foot (that's five feet long, not high) one at the south end of the park, but most of the runners didn't even notice how short it was. It stands to reason that in "the heat of competition," it's the control flag, and not the feature itself, that gets the attention.

Many thanks to the always reliable Bob Fink, Johnny Wrongway, Charlie Parker, and anyone I may have missed for their work at Registration, Start and Finish, and thanks to Eric Weyman for his contributions to the design of the Orange course.

#### Dave Darrah

Pl Name	Class	Club	Time	16 Girl Scout Troop 513 #1	G2		135:12
WHITE / 3.90km / 45.0m / 12 ctrls	01033	Olub	TITIC	17 Ashley Rurode	G2		135:39
1 Wyatt / AJ Riley	G2	DVOA	36:40	18 Bernadette Iuliucci	F30	DVOA	161:00
2 Juliana / John Swaren	G2	DVOA	55:46	Pack 87 - David C	G2	2.0.0	DNF
3 Kurt Christie	G5		75:48	Pack 87 - David B	G2		DNF
4 Kim David	G2		83:58	Pack 87 - Audrey G	G2		DNF
5 Debbie Strnad	G3		90:30	Pack 87 - Jon	G2		DNF
6 Reece Maurer	G2		112:44	Pack 87 - Chris	G6		DNF
7 John Michael Smalley	G2		113:02	Ann Maritey	G7		DNF
8 Damian Weaver	G2		113:39				
9 Nancy Munshower	G2		135:54	ORANGE / 5.80km / 100.0m /	13 ctrls		
10 Nancy Emes	G5		148:00	1 Wyatt Riley	M21	DVOA	44:54
Lafferty Group	G2		DNF	2 Angelica Riley	F21	DVOA	49:30
Kathy Urban	F55		DNF	3 Blake Stoffers	M40	DVOA	53:08
				4 Bob Fink	M50	DVOA	64:00
YELLOW / 4.90km / 85.0m / 10 ctr				5 Ken Wolff	M35	DVOA	79:54
1 Joe Maglaty	M45	DVOA	60:32	6 Ed Hause	M40	DVOA	88:27
2 Cara Anderson	G2	DVOA	60:48	7 Art Bond	M40	DVOA	94:07
3 Frankston Group	G2		82:30	8 Charley Parker	M50	DVOA	94:37
4 Girl Scout Troop 869	G3	DVOA	92:29	9 Tim Gilpatrick	M40	DVOA	104:33
5 Marylynn Boone &	~~			10 Joel Waite	M35	-	118:31
Sandy Marshall	G2		100:58	11 John Cox	M55	DVOA	120:07
6 Norm Clayton	G2		101:18	12 Johnson Group	G4	DVOA	120:24
7 Don & Barbara - Mag Error	G2	DVOA	101:48	13 Brenda Harder	F60	DVOA	124:30
8 Jaeger Family	G2	DVOA	103:32	14 Larry Geist	M50	DVOA	127:30
9 Girl Scout Troop 513 #3	G2		106:03	15 Gettinger & Herniyak	G2		130:21
10 John Will 11 Read/Rebecca Howarth	G2 G2		110:30	16 Jeremy Morton	M21	DVOA DVOA	133:43
	G2 G2	DVOA	115:00	17 Guy Florio	M45 M21	ROC	134:07 141:00
12 Kraft Group	G2 G2		118:33 124:23	18 Eric Mayer 19 Ernie Church	M50	DVOA	141:00
13 Becky Graham 14 Bob Boone	G2 G2		124:23	20 Gary Brown	M50	DVOA	142:51
15 Girl Scout Troop 513 #2	G2 G2		126.00	·		-	
15 Gill Scout 1100p 515 #2	92				continue	d on pa	age 21
			16				

# Valley Forge Fatlands, 18<sup>th</sup> April 2004 Event Director: Mike Bertram Course Design: Mike Bertram & Kathy King

Helpers: John Swaren; Peggy, Sharon and John Edwards; Dawn Britton; Tim Walsh; Mary, Mark & Robert Frank; Maryann Cassidy; Carl Swartz; Alison Campbell; Andrea Hartley; Ron Bortz; Fred Kruesi; Jean O'Conor; Deborah Samans; plus others I cannot name (apologies to them).

Spring was in the air for this event. While I was setting controls, I came across a baby greathorned owl sitting on a branch. It was a ball of down and feathers, and let me get close. Then on Sunday two vultures were getting very amorous on top of the barn. The many toads were doing something similar in the ponds.

The weather was unusually warm and brought out orienteers in great numbers. I put 12 gallons of water out on the courses, and we had another 10 gallons at the start/finish. Virtually all of it was consumed.

The design of advanced courses at the Fatlands is a challenge due to the long, thin shape of the map and the trail system. The Park already owns land north of Route 422, and may soon acquire the infamous Toll Brothers plot in the same area. Unfortunately, there is no connection between the two parts of Fatlands.

I recently learned that there was a plan to place a bridge over 422 to connect the sections of the Park. There may be a chance to resuscitate that plan. The Park is due to publish a draft General Management Plan in the near future (it is already a number of months late). There will be public comment requested on the draft. DVOA members should request that the bridge over Route 422 is included in the Plan.

Mike Bertram

					Jillily Di	, vi ani	
PI Name	Class	Club	Time	25 David Dudd	G2	Ind	103:12
WHITE / 2.50km / 25.0m / 12 ctrls				Bill Aronson & Tracy Clark	G2		DNF
1 Mary Whiffen	F35	DVOA	34:50	AJ / Wyatt Riley	G2	DVOA	DNF
2 Leigh Jacobs	M45		37:30	5			
3 Triple Trouble	G3	DVOA	39:25	YELLOW / 2.60km / 25.0m /	10 ctrls		
4 Robert Frank	M12	DVOA	39:56	1 Brent Godek	G21		26:24
5 Brent Godek	G21		40:22	2 Alison Campbell	F14	DVOA	28:06
6 Heather Campbell	F8	DVOA	41:22	3 Matt Hamilton	M21	DVOA	29:43
7 Judy/Jeana Vose	G2	DVOA	46:50	4 Colleen Bracken	G3	DVOA	33:35
8 Jim Esbenshade	G4		49:50	5 Berne Family	G3	DVOA	51:21
9 Joe Coffey & Judy Alexander	G2	DVOA	51:54	6 Michael Wojciechawicz	G2		52:33
10 Michelle Frank	G2	DVOA	51:57	7 Jaeger Family	G2	DVOA	52:38
11 Margaret Phan	F45		53:48	8 John Kalicki	M35	DVOA	53:00
12 Carino Group	G3		55:00	9 Gail Whiffen	F16	DVOA	53:19
13 S. Shuda	G7		56:26	10 Evan/Fritz Barnes	G2	DVOA	54:38
14 V. Mingis	G2		57:03	11 Sharon Edwards	F2	DVOA	61:10
15 Munshower Group	G3		59:00	12 Larry Crawford	M35		61:30
16 Moore Group	G4		61:32	13 Leon/Paula Heller	G2		68:30
17 Pasquier Group	G2		69:10	14 Kim Wright	F0		71:10
18 Tyler Brainari	MO		69:19	15 Cindy King	F35	DVOA	71:12
19 Evan Steinberger	G2		69:19	16 Jeff Baldyga	G5	DVOA	73:45
20 Biemer Group	G3		70:39	17 Lauren/Diana Vose	G2	DVOA	75:00
21 Melvin Wilson	G3		71:00	18 Bobbie Ralphs	G3		79:45
22 Marian Eide	G3		79:05	19 John lannell	M45	DVOA	84:15
23 Kathy Boccella	G6		90:42	20 T. Whitefield	G2		89:05
24 Gus LaBella	G3		91:14		continue	d on n	age 20
			1	7	continue	u on p	-50

# Scenes from... MASOC 2004: Mid Atlantic Scount Orienteering Championships



DVOA helpers (on right side of the line) Eric Weyman, John Edwards, Ron Wood, and Tim Walsh get Scout participants lined up and ready to go



Ed Scott, MASOC event director, gives instructions to the Scouts





Above: Several energetic Scouts prepare to head out from the start triangle. Below: Mark Frank congratulates DVOA's own Erik Eddy, member of Venture Crew, on his first-place finish.



Karen and Jen Graffman wait to hear the results at MASOC





Bob Burg shows a horseback rider the orienteering map of Colliers Mills



Mihai Veres and Bob Burg check out results

Scenes from... Colliers Mill... and the Mills



Geri & Ken Koehler



Roger & Linda Mills get ready to start at FCC after volunteering at MASOC.



Two Scout participanats at MASOC show their pink punch cards to volunteers Ron Wood (seated) and Tim Walsh.

VF Fatlands - continued	l fron	n p. 17		5 Rob Favorite	M50	DVOA	70:00
21 Deb Katz	F0	DVOA	91:01	6 Dave Darrah	M55	DVOA	71:48
22 Brad Hofferkamp	M21	DVOA	93:00	7 Daria Babushok 8 Ron Bortz	F21 M50	DVOA DVOA	74:24 79:36
23 Rach Family	G2	DVON	93:30	9 Kent Shaw	M55	DVOA	80:18
24 Geoff Chamberlain	G2		95:25	10 Samantha Glazier	F21	DVOA	83:42
25 Katie Markham	G2		100:02	11 Fred Kruesi	M50	DVOA	89:38
26 Karen/Pete Kispert	G2		106:58	12 Sandra McMahan	F21	DVOA	95:38
27 Sandra Ward	F35	DVOA	109:00	13 Dave Smith	M50	DVOA	98:18
Heather Fisher	G2		DNF	14 Bob Gross	M45	DVOA	99:05
OPANCE / 4 80km / 70.0m / 12 atr				15 Paul Kusko	M60	DVOA	105:58
ORANGE / 4.80km / 70.0m / 12 ctr 1 Matt Hamite	M21		49:02	16 Joe Hamer	M50	DVOA	107:45
2 John Coles	M40		62:40	17 Theo Zaharia 18 Steve Aronson	M60 M45	DVOA DVOA	109:33
3 Greg Ahlswede	M14	DVOA	69:35	19 Bob Burton	M35	DVOA	110:55 111:00
4 Billie Jo Miraski	F40	DVOA	70:44	20 Rick Whiffen	M50	DVOA	111:05
5 Guy Florio	M45	DVOA	71:10	21 Roger Hartley	M55	DVOA	113:18
6 Dawn Britton	F35	DVOA	72:50	22 Bryan Hoffman & Linda Godfrey			117:37
7 Joseph Ward	M40	DVOA	73:39	23 Bob Rycharski	M45	DVOA	123:05
8 Phil Bird	M45	DVOA	76:40	24 Carl Swartz	M40	DVOA	125:32
9 Jeff Hanlon	M40	DVOA	77:04	25 Bill Donohue	M21		126:05
10 Craig Kennerly	M60	DVOA	80:10	26 Tory Lingg	F50	DVOA	132:25
11 Andrea Hartley	F50 M21	DVOA DVOA	82:04 87:50	27 Ann Deiterich	F45	DVOA	133:50
12 Gregg Davis 13 Maryann Cassidy	F50	DVOA	100:08	28 John Mason	M60	DVOA	137:20
14 Tim Gilpatrick	M40	DVOA	105:02	29 Larry Geist	M50 F55	DVOA DVOA	144:57 154:00
15 Pat Burton	F40	DVOA	106:34	30 Sharon Siegler 31 Scratch & Sniff	G2	DVUA	169:36
16 Steve Harris	G2	DVOA	106:45	Chris King	M35	DVOA	DNF
17 K&G Kohler	G2	DVOA	109:20	Ginio King	Wield	DVON	DIN
18 Mike Duffalo	G3		113:50	RED / 7.47km / 200.0m / 12 ctrls			
19 Tim Starn	M6	DVOA	114:29	1 Mark Cornish	M45	DVOA	71:28
20 Karen Duffalo	G3	DVOA	115:50	2 Angelica Riley	F21	DVOA	79:03
21 Ken Allison	G2		122:00	3 Mark Frank	M45	DVOA	79:23
22 Rick Buchan	G2		125:34	4 Tom Overbaugh	M40	DVOA	81:50
23 George Yarnell 24 Jim McBride	M55 G2	DVOA	127:57 154:20	5 Karl Ahlswede	M40	DVOA	88:37
25 Mark Kern	M55	DVOA	154.20	6 Jim Rayburn	M40	DVOA	90:16
Diane Johnson	F45	DVOA	DNF	<ul><li>7 Sandy Fillebrown</li><li>8 Mikhail Matveev</li></ul>	F50 M45	DVOA QOC	100:23 103:51
Blane connech	1 10	210/1	DIN	9 Matthew Sargent	M21	DVOA	112:56
BROWN / 4.70km / 55.0m / 11 ctrls	;			10 James Snyder	M18	DVOA	120:04
1 Bill Shannon	M65	DVOA	53:35	11 Ben Summers	M45	DVOA	121:15
2 Mary Frank	F45	DVOA	58:17	12 Jon Neely	M35	122:55	-
3 John Edwards	M65	DVOA	59:04	13 Udaya Bollineni	M21	DVOA	123:22
4 Andrew Vose	M40	DVOA	59:26	14 Maria Matveeva	F20	QOC	147:42
5 Jean O'Conor	F55	DVOA	63:54	15 Steven Getz	M40	DVOA	158:46
6 Karen/John Ort	G2	DVOA	65:52	Justin Snyder	M21	DVOA	ОТ
7 V. Catmur 8 Ken Miraski	F45 M50	HVO DVOA	73:06 74:00	<b>BILLE</b> / 0.41km / 265.0m / 17 otdo			
9 Jane Nocera	F55	DVOA	76:30	BLUE / 9.41km / 265.0m / 17 ctrls 1 Randy Hall	M21	DVOA	75:48
10 Joe Puzo	M45	DVOA	76:30	2 Clem McGrath	M21	DVOA	81:06
11 ? Hunterton	M60	DVOA	76:55	3 Florin Tencariu	M21	DVOA	87:55
12 Tim Walsh	M55	DVOA	85:20	4 Florian Bochud	M21		SE 94:40
13 Kathleen Geist	F50	DVOA	85:57	5 Dave Pruden	M21	QOC	96:24
14 Sue Harford	F45	DVOA	93:18	6 Mike Ball	M50	DVOA	127:30
15 Barry Landis	M55	DVOA	99:18	7 Francis Hogle	M60	DVOA	130:55
16 Deb Samans	F50	DVOA	102:38	8 Brian Supplee	M45	DVOA	131:24
17 Donna Terefenko	F50	DVOA	105:18	Valerie Meyer	F45	DVOA	OT
GREEN / 6.70km / 75.0m / 16 ctrls				White & Swartz	G2	DVOA	OT
1 R. Catmer	M50	HVO	57:36	McGinnis & Cogit	G2	Ind	ОТ
2 Ken Wolff & Steve Herzog	G2	DVOA	60:15	Event Totals			
3 Bob Burg	M55	DVOA	66:55	Total Maps:	133		
4 Mark Frank	M45	DVOA	67:50	Total Runners:	157		
			20				
			2				

# Willows & Skunk Hollow - Apr 24

**Event Director & Course Design: Tim Walsh** 

I love the Willows out in Radnor. It is a great place to introduce people to the sport of orienteering. The large expanse of grass in front of the mansion works well for beginners. Skunk Hollow provides an opportunity to get beginners into a wooded area. Even better, this was the first event on a new map. The new map includes the other side of the creek. We included a score-O to allow DVOAers to see what this park offers.

I am indebted to Mike Bertram for helping plot the courses using O-CAD. He and John Edwards updated the old Willows map. On the day of the event, John and Andrea Hartley, Debbie Samans and my wife, Peg, helped. Many of the participants were from a Girl Scout troop. I enjoyed their enthusiasm as they went out on both the white and yellow courses. The score-O results were:

The score-O results wer	:e:									
Dave Prine			5200 po	oints (in 49 minutes)						
Craig Kenn			4700 po	oints						
Kara Ander	rson		47 <b>00</b> po	700 points						
Larry Geist			4100 poi	ints						
John Iannd	ili Jr		3800 po	pints						
John Ahrens 3700				ints						
Samans/Ha	artley		3200 po							
Bill Newcor	m		2400 po	vints						
PI Name WHITE / 1.60km / 20.0m / 7 ctrls 1 Sally Payton & Rachel Tally 2 Stephanie & Eman 3 Elizabeth Evans & Kendall	Class G2 G2	Club	Time 19:45 20:31	<ul> <li>4 Kendall Jackson &amp; Cathy Gunn</li> <li>5 Stephanie B &amp; Eman</li> <li>6 Leigh Jacobs</li> <li>7 Elizabeth, Sally &amp; Abby</li> <li>8 Dougin Walker</li> </ul>	G2 G2 M45 G3 G3	DVOA	42:17 46:00 49:19 54:01 57:19			
Jackson 4 Steff & Jaime 5 Abby Mateson & Liz Grier 6 Courtney Gunn & Jessica Bove 7 Laura Molin & Katie Looby	G2 G2 G2 G2 G2 G2		21:30 22:45 22:58 24:32 26:32	<ol> <li>Lora Regan</li> <li>Jessica, Rachel &amp; Katie</li> <li>Tamara Thompson</li> <li>Sandra Ward</li> <li>Mary Brightwell-Arnold &amp;</li> </ol>	G3 G3 F0 F35	DVOA	60:25 61:55 69:10 70:02			
<ul> <li>8 Ashley Nastasi &amp; Jean O'Conor</li> <li>9 Ana Marie Roca</li> <li>10 Bunch Family</li> </ul>	G2 F0 G3		35:31 39:00 51:49	Gerald Arnold Ashley Nastasi & Jean O'Conor Liz, Laura & Jaime	G2 G2 G3		84:42 DNF DNF			
YELLOW / 2.60km / 40.0m / 9 ctrls 1 Matt Hamilton 2 Joseph Ward 3 Courtney & Steff	M21 M40 G2	DVOA DVOA		Event Totals Total Maps: Total Runners:	25 50					
	_			Hay Creek - Apr	<b>: 24</b> , :	2004				
Evansburg - continued f	from	p. 16		Event Director & Course	Desi	gn: Ed	Scott			
21 Maryann Cassidy	F50	DVOA	159:28	PI Name		Club	Time			
22 John/Jared Patota 23 George Sabachick	G2 M40	DVUA	160:50 163:50	YELLOW / 4.65km / 135.0m / 9 ctrl 1 Klee group	G2		100:10			
24 Brett Yeagley Chris Zabala Steven Sellet	G2 G3 G2		170:48 DNF DNF	ORANGE / 4.40km / 200.0m / 9 ctrl 1 Steve Aronson 2 Tim Walsh	ls M45 M55	DVOA DVOA	67:14 93:52			

Total Runners: 121

Event Totals

Total Maps: 62

170:48	0	RANGE / 4.40km / 200.0m / 9	ctrls	
DNF	1	Steve Aronson	M45	DVOA
DNF	2	Tim Walsh	M55	DVOA
	3	Jack Williams	M65	DVOA
	4	Roger Martin	M60	DVOA
	5	Graffman Family	G3	DVOA
2 <sup>,</sup>	4	Sharon Siegler	F55	DVOA
Z				

106:09

117:04

123:32

DNF

# Elk Neck State Park - April 25, 2004 Event Director/Course Setter: Tom Overbaugh

Start and finish for this event were on top of Mauldin Mountain – the large hill located south of the swimming beach area. By using this area, we were able to negotiate a lower use fee with the park to counter some very large fee increases instituted by the state of Maryland this year. Runners enjoyed a nice descent to their first control or two but had to endure the uphill slog at the end of the course. Turnout was about average for a Maryland event. Many of the advanced speedsters were absent, attending the Billygoat race in New England.

Find-of-the-day honors go to Rick Whiffen, who reported to the finish area lugging an old epunch stand and tattered control. He had found it lying in a reentrant early in the Green course. It turns out this was the long-lost, stolen control from Day 1 of the 2001 Interscholastic Champs. No word on whether the e-punch station was still functional.

Many thanks to my capable crew (especially Maryann, who pulled a double shift at Registration): Dawn Britton, Bob Burg, Maryann Cassidy, Mary & Mark Frank, Robert Frank, Carlos Menendez, John Swaren, Ralph Tolbert, Tim Walsh, Ron Wood.

Wenendez, John Swaren, K	arpn 1	ondert,	1 1111 110	usii, itoli wood.						
PI Name	Class	Club	Time	5 Jean O'Conor	F55	DVOA	101:18			
WHITE / 2.60km / 150.0m / 9 ctrls				6 Tim Walsh	M55	DVOA	105:50			
1 Anthony Knarr	G2	DVOA	36:20	7 Brenda/Tammy Grant	G2	DVOA	112:47			
2 Bev/Dave Qusley	G2	FLO	41:40	8 Ken/Gerry Kohler	G2	DVOA	146:03			
3 Dayne Thatcher	M12	DVOA	53:57	Krista Thomas & Kevin						
4 Robert Frank	M12	DVOA	60:02	Frankowski	G2	DVOA	DNF			
5 Jerry Culon	M40	DVOA	60:43		~-	2.0.1	<b>_</b>			
6 Betty Jean Philippi	F45	DVOA	104:23	GREEN / 5.60km / 185.0m / 9 ctrls						
		210/1		1 Ron Bortz	M50	DVOA	62:12			
YELLOW / 3.90km / 120.0m / 9 ctr	s			2 Robert Hesketh	M40	DVOA	70:12			
1 Robert Burton	M14	DVOA	49:47	3 Rob Wilkison	M50	DVOA	78:31			
2 Alison Campbell	F14	DVOA	50:41	4 Rob Favorite	M50	DVOA	79:10			
3 Brenda Harder	F60	DVOA	75:50	5 Ralph Tolbert	M50	DVOA	79:22			
4 Mike Wenz	M2	SVO	93:53	6 Bill Shannon	M65	DVOA	80:00			
5 Heather Campbell & Jo Brown	G2	DVOA	98:35	7 Jody Landers	M50	DVOA	82:28			
6 Lou Thomer	M45	DIOR	102:34	8 Bob Burg	M55	DVOA	83:01			
7 Becca Fitch & Nate Haugh	G2	DVOA	111:28	9 Kent Shaw	M55	DVOA	88:07			
8 Cheryl Coughlin & Brownies 746		DVUA	126:24	10 Mary Frank	F45	DVOA	90:05			
9 Tamara Thompson	F0		144:03	11 Ed Scott	M55	DVOA	90:03 90:41			
	10		144.03	12 Gary Dettinger	M40	SVOA	90.41 91:16			
<b>ORANGE</b> / 4.80km / 195.0m / 9 ctr	le			13 Ron Wood	M60	DVOA	91.10 94:27			
1 Andy Green	M35	DVOA	68:37	14 Anne Fitch	F40	DVOA	94.27 96:06			
2 John T. Ort	M55	DVOA	80:05	15 Jeff Schlaline	F40 M40	SVOA	102:44			
3 Kim Pelle	M45	DVOA	81:01	16 Bob Fink	M50	DVOA	102.44			
4 David Klipp	M40	DVOA	85:54	17 Roger Martin	M60	DVOA	117:44			
5 CAYoung	M35	DVOA	05.54 108:09	18 Jeff Hanlon	M40	DVOA	120:03			
6 Karen Ort	F50	DVOA	108:25	19 Eugenia Matveeva	F45	QOC	120.03			
	F50 M40	DVOA	106.25	20 Bob Burton	F45 M35	DVOA	123.54			
	M21	DVOA				DVOA				
8 Gregg Davis	G2	DVOA	119:49	21 Rick Whiffen	M50 F45	DVOA	138:15			
9 DeWolf Group 10 Pat Burton	G2 F40	DVOA	131:03	22 Sue Harford		DVOA	141:25			
			134:28	23 Sam Fisher	M21		153:03			
11 Leonard Fisher	M45	DVOA	146:04	24 Donna Terefenko	F50	DVOA	166:46			
12 Maryann Cassidy	F50	DVOA	148:07	25 Jane Nocera	F55	DVOA	170:10			
13 Jim McBride	G2		OT	26 Rick Buchan	G2		OT			
<b>DROWN</b> (2.00km (440.0m (7.5km)				27 Bryan Butler	M40	DVOA	ОТ			
BROWN / 3.90km / 140.0m / 7 ctrls			F7.00							
1 Scott Thatcher	M45	DVOA	57:28	RED / 7.70km / 270.0m / 12 ctrls						
2 Carlos Menendez	M40	DVOA	57:33	1 Brad Whitmore	M50	DVOA	82:38			
3 Theo Zaharia	M60	DVOA	91:47	2 Istvan Nagy	M40	DVOA	90:19			
4 Dawn Britton	F35	DVOA	93:37		tinua	d on ne	JGO 25			
	continued on page 25									

# French Creek Central - May 2

Event Director: John De Wolf

Course Design: Ed Scott

		Juise		iyr				
PI Name	Class	Club	Time	-				
WHITE / 3.30km / 70.0m / 10 ctrls				B	<b>ROWN</b> / 4.00km / 75.0m / 1	0 ctrls		
1 Michael Riccio	M14	Bday Pa		1		M45	DVOA	45:57
2 Erin Pomian	F12	DVÓA	44:09	2	Roger Broome	M40	DVOA	60:22
3 Patrick Monari	M14	Bday Pa	rty45:23	3	Jean O'Conor	F55	DVOA	62:33
4 Ashlie Huss	F14	DVÓA	51:08	4	Barry Landis	M55	DVOA	70:15
5 Michelle Frank	G2	DVOA	54:28	5	Linda Mills	F50	DVOA	70:27
6 Michael McWilliams	M14	Bday Pa	rty57:02	6	? Huntington	M60	DVOA	74:14
7 Devin Turner	M14	Bday Pa	rty63:02	7	Roger Mills	M45	DVOA	83:36
8 Ian Perkins-Taylor	M14	Bday Pa		8	K&Ğ Kohler	G2	DVOA	92:57
9 D. Douds	G6	-	72:35	9	Tory Lingg	F50	DVOA	94:27
10 M. Miele & C. Srinivassan	G2	Bday Pa			) Dave Cramer	M40	DVOA	96:59
11 Kathy Urban	F55	-	92:54	11	Hyckema/Wilson/Raguna	n/		
Sharon/Peg Edwards	G2	DVOA	DNF		Lawrence	G4	NJROT	C 97:37
-				12	2 Healy/Snow/Galinat/ Nisse	en G4	NJROT	C 113:05
YELLOW / 3.80km / 70.0m / 10 ctr					-			
1 Eric Frysinger	M14	DVOA	45:52		<b>REEN</b> / 4.50km / 160.0m / 1			
2 Tamara Thompson	F0		46:15	1	Rob Favorite	M50	DVOA	52:17
3 Daniel Miller	M12	DVOA	47:13	2	Albina Zakrevski	F35	DVOA	54:07
4 Francis Miller	M14	DVOA	49:54	3	Blake Stoffers	M40	DVOA	54:30
5 Dan Miraski	M16	DVOA	52:13	4	Erik Eddy	M18	DVOA	55:15
6 Jonathan De Wolf	M14	DVOA	52:31	5		M55	DVOA	56:33
7 Tim Sessions	M45	DVOA	53:03	6	Bob Gross	M45	DVOA	56:49
8 Michael De Wolf	M12	DVOA	60:58	7	Shawn Duffalo	MO		57:27
9 Robert Frank	M12	DVOA	66:11	8	Ralph Tolbert	M50	DVOA	57:29
10 Molly Burbanic	F14	DVOA	75:27	9		M55	DVOA	58:01
11 Jeff Brodeur	G2		76:02	10	) Dave Darrah	M55	DVOA	59:49
12 Vladimir Goncharuk	G2	DVOA	76:52	11	Scott Thatcher	M45	DVOA	60:22
13 Jamie Hill	F14	DVOA	77:00		2 Gary Dettinger	M40	SVO	62:09
14 Peter Zakrevski	G2	DVOA	77:10	13	B Dale Parson	M50	DVOA	64:27
15 Jane/Chuck Bingham	G2		80:41		Mary Frank	F45	DVOA	65:27
16 E, A, & K Crabb	G3	DVOA	88:15		5 Jeff Schlaline	M40	SVO	67:33
17 Christine Hertzog	F0		90:23	16	3 Ron Wood	M60	DVOA	68:30
18 Ashley Ramberger	F12	Tr 1102	119:24	17	' Bob Fischer	M50	DVOA	71:52
19 Steve Norris	M12	BS TrB	139:50	18	3 Ron Cook	M45	DVOA	74:24
Brigit Burbank	F16	DVOA	DNF	19	Richard Eddy	M45	DVOA	77:55
Heather Choppin	G2	SVO	DNF	20	) John Edwards	M65	DVOA	89:00
					Kathy King	F50	DVOA	89:31
ORANGE / 4.10km / 115.0m / 10 c	trls			22	2 Nancy Sharp	F45	DVOA	96:01
1 Pat Pomian	M16	DVOA	38:4		B Larry Geist	M50	DVOA	97:57
2 Tim Marino	M50	DVOA	67:45	24	Evgenia Matveeva	F45	QOC	99:05
3 Billie Jo Miraski	F40	DVOA	69:04	25	5 Deb Samans	F50	DVOA	110:23
4 Tim Gilpatrick	M40	DVOA	73:22	26	8 Roger Martin	M60	DVOA	114:30
5 Jim Leh	M40	DVOA	75:10		' Brian Hill	M45	DVOA	124:45
6 David Huss	M18	DVOA	77:15					
7 Phil Bird	M45	DVOA	88:22	R	ED / 6.30km / 220.0m / 10 d	ctrls		
8 Jimmy Leh	M14	DVOA	90:31	1		M35	DVOA	56:42
9 Joseph Ward	M40	DVOA	91:27	2	Brian Supplee	M45	DVOA	66:34
10 Maryann Cassidy	F50	DVOA	115:00	3	Chuck Crabb	M45	DVOA	67:20
11 Brenda Harder	F60	DVOA	119.26	4	Jim Rayburn	M40	DVOA	67:35
12 James Wenger	M21		125:31	5	Mark Frank	M45	DVOA	67:46
13 XXX McDowell	M18	NJROT		6	Johny WrongWay	M45	DVOA	71:34
14 Greathouse/McDonald/Varol/	-			7	Mike Bertram	M55	DVOA	72:00
Cheh/Huertas	G5	NJROT	C134:08	8	Hugh MacMullan III	M65	DVOA	77:13
15 Yuri Zakrevski	G2	DVOA	136:46	9	Ury Backiev	M40	CAOC	80:24
16 Price/Trouches/Dobla/ Werner	G4	NJROT		-	· · · ·			
Art Bond	M40	DVOA	DNF			continue	d on ne	age 24
				23		continue	u on pa	ugu 47
				-0				

Daniel Boone Homestead - May 9									
Event Director & Course Design:Erik Eddy									
Notes: Due to abnorn	nally high number of D	NFs, all	DNFs for th	is e	vent will be ignored for	the purpose of ra	nkings		
PI Name	Class	Club	Time	5	Dale Parson	M50	DVOA	109:0	

PI Name       Class       Club       Time       5       Dale Parson       M60       DVOA       DVOA       109:06         1 Anthony Knarr       G2       DVOA       45:22       7       Ed Scott       M55       DVOA       12:52:32         2 Warner Group       G3       None       63:18       8       Scott Thatcher       M45       DVOA       12:52:32         3 Robert Frank       M12       DVOA       65:00       9       Lev Zakrevski       G2       DVOA       12:53:84         6       Machael Frank       G2       DVOA       83:49       13       Steve Aronson       M45       DVOA       16:51:8         7       Michael Frank       G2       DVOA       83:49       13       Steve Aronson       M45       DVOA       16:51:8         4       Bards Frank       G2       DVOA       83:49       13       Steve Aronson       M45       DVOA       16:18         6       Dave Prane       M60       DVOA       88:47       Dave Evans       M40       DVOA       10:51         8       Bott Jeans       M35       DVOA       18:51       MVR       Fas       DVOA       DVN         9       Hothael Forbes<					E Dele Dereen			100.00
1         Anthony Knarr         G2         DVOA         45:22         7         Fed Sortt         M65         DVOA         129:32           2         Warre Group         G5         None         63:18         Soctt Thather         M45         DVOA         129:32           3         Doyne Thather         M12         DVOA         65:00         9         LevZakrevski         G2         DVOA         129:54           6         Michael Frank         G2         DVOA         83:49         13         Steve Aronson         M45         DVOA         155:18           7         Michaell Frank         G2         DVOA         83:49         13         Steve Aronson         M45         DVOA         165:14           9         Betry Jean Philippi         F45         DVOA         126:20         Hare Kennerty Stacey         Goodwin         G2         DVOA         DVF           7         Linchusis         G2         DVOA         185:7         Mack Jacobo, Paree Rehikon         G2         106:57         Rager Hartley         M45         DVOA         DVF           3         J.Weise         G2         DVOA         115:47         Bary Casit Kennerty Stacey         DVOA         DNF	PI Name	Class	Ciub	Time	5 Dale Parson	M50	DVOA	109:06
2         Warner Group         G5         None         63:18         8         Scott Thatcher         M45         DVOA         128:54           4         Dayne Thatcher         M12         DVOA         72:20         10         Kent Shaw         M55         DVOA         143:56           5         Ashle/Carol Heiss         G2         DVOA         81:54         12         Steven Getz         M40         DVOA         157:34           8         Davis Evans         M40         DVOA         88:11         14         Sandria Mahan         F21         DVOA         163:14           9         Betty Jean Philippi         F45         DVOA         88:11         14         Sandria Mahan         F21         DVOA         163:14           9         Betty Jean Philippi         F45         DVOA         88:17         Bavice Anoscera         F55         DVOA         0T           7         Tick tuss         M35         DVOA         88:17         Bavice Kushan         F45         DVOA         DVA         Bavice Kushan         F45         DVOA         DVA           1         Jueise         Ga         May Snaro         Ga         Bavice Kushan         F46         DVOA         DVA								
3         Robert Frank         M12         DVOA         65:00         9         Lev Zakrevski         G2         DVOA         13:156           4         Dayre Thatcher         M12         DVOA         81:50         1         Nancy Sharp         F45         DVOA         152:31           5         Ashlie/Carol Heiss         G2         DVOA         81:50         1         Nancy Sharp         F45         DVOA         156:18           7         Mitchelle Frank         G2         DVOA         83:49         13         Steve Aonson         M45         DVOA         157:44           8         Devis Evans         M10         DVOA         146:11         14         Sandra McMann         F21         DVOA         OT           YELLOW 3.35km / 55.0m / 9 cths         M35         DVOA         51:46         DvoA         Tark         F45         DVOA         OT           7         Jee Kluchinski         G2         108:57         Goodwin         M55         DVOA         DVA         Assoco         DVA         DVA<								
4         Dayne Thatcher         M12         DVOA         72:20         10         Kent Shaw         M55         DVOA         14/5           6         Michael Forbes         M55         DVOA         81:54         12         Steven Getz         M40         DVOA         157:34           7         Michael Forbes         M40         DVOA         88:11         14         Sandria Mahan         F21         DVOA         163:14           9         Bety Lean Philippi         F45         DVOA         88:11         14         Sandria McMahan         F21         DVOA         163:14           9         Bety Leans         M10         DVOA         88:47         Bancorea         F55         DVOA         OT           1         Michael Forbes         M55         DVOA         151:46         Bancorea         F65         DVOA         DVA           1         Wise         G2         108:50         DVOA         151:46         Bancorea         M40         DVOA         DVA           1         Wise         G2         108:50         DVOA         115:47         Reger Hartley         M55         DVOA         DVA           1         Jarekituchinski         G3         DVOA								
4         Dayne Thatcher         M12         DVOA         72:20         10         Kent Shaw         M55         DVOA         14/5           6         Michael Forbes         M55         DVOA         81:54         12         Steven Getz         M40         DVOA         157:34           7         Michael Forbes         M40         DVOA         88:11         14         Sandria Mahan         F21         DVOA         163:14           9         Bety Lean Philippi         F45         DVOA         88:11         14         Sandria McMahan         F21         DVOA         163:14           9         Bety Leans         M10         DVOA         88:47         Bancorea         F55         DVOA         OT           1         Michael Forbes         M55         DVOA         151:46         Bancorea         F65         DVOA         DVA           1         Wise         G2         108:50         DVOA         151:46         Bancorea         M40         DVOA         DVA           1         Wise         G2         108:50         DVOA         115:47         Reger Hartley         M55         DVOA         DVA           1         Jarekituchinski         G3         DVOA		M12	DVOA	65:00	9 Lev Zakrevski	G2	DVOA	131:56
5         Ashlie/Carol Heiss         C2         DVOA         81:50         11         Nancy Sharp         F45         DVOA         15:33           7         Michelle Frank         G2         DVOA         83:49         13         Steve Getz         M40         DVOA         15:34           8         Davis Evans         M40         DVOA         83:49         13         Steve Aronson         M45         DVOA         165:18           9         Bety Jean Philippi         F45         DVOA         126:20         Mark Machael Forbes         M30         DVOA         167:14           7         Michael Forbes         M35         DVOA         51:46         Bob Burg         M55         DVOA         OT           7         Jek Nuchinski         G2         13:50         Larry Geist         M55         DVOA         DVA         15:71           8         Davis Kuchinski         G2         19:27         Bob Burg         M55         DVOA         DVA         15:74         Borger Martin         M60         DVOA         DVA           9         Dek Kuchinski         G2         19:27         Borger Martin         M60         DVOA         DVA         DVA         DVA         DVA <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
6       Michael Fores       M55       DVOA       81:54       12       Steve Aronson       M45       DVOA       156:14         9       Betty Jean Philippi       F45       DVOA       88:11       14       Sandra McMahan       F21       DVOA       163:14         9       Betty Jean Philippi       F45       DVOA       163:14       14       Sandra McMahan       F21       DVOA       163:14         9       Betty Jean Philippi       F45       DVOA       163:14       14       Sandra McMahan       F55       DVOA       0T         7       Michael Forbes       M55       DVOA       81:46       14       Sandra McMahan       F55       DVOA       0T         1       Michael Forbes       M55       DVOA       88:47       David Evans       M40       DVOA       DVA         2       Lindy Sharo       G2       103:50       DvOA       15:47       David Evans       M40       DVOA       DVA         1       Jake Lochinski       G3       119:27       Rager Martiley       M55       DVOA       DNF         1       Jake Lochinski       G2       DVOA       15:47       Rager Martiley       M55       DVOA       DNF      <								
7       Michelle Frank       G2       DVOA       83:49       13 Steve Aronson       M45       DVOA       163:14         9       Bavis Evans       M10       DVOA       128:20       Michell Evans       F55       DVOA       071         Mitchell Evans       M10       DVOA       128:20       Mitchell Evans       M55       DVOA       071         1       Mitchell Forbes       M35       DVOA       51:46       Bob Burg       M40       DVOA       DNF         2       Eric Huss       M35       DVOA       51:46       Bob Burg       M40       DVOA       DNF         5       Mark, Jacobo, Paree Rehikon       G2       062:50       19:27       Dager Martin       M60       DVOA       DNF         9       Dek Kuz       F0       DVOA       122:47       Bary Landis       M55       DVOA       DNF         9       Dek Kuz       F0       DVOA       122:47       Bary Landis       M55       DVOA       DNF         1       Jamic, Lancaster, Tamara       Timompson       G2       DVOA       127:32       Gaf Swartz       M40       DVOA       DNF         13       Garonine Ringo       F75       DVOA       177:36 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
8         Davis Evans         M40         DVOA         88:11         14         Sandra McMahan         P21         DVOA         163:14           9         Betty Lean Philippi         F45         DVOA         128:14         Jane Nocera         F55         DVOA         OT           Mitchell Evans         M10         DVOA         128:14         Jane Nocera         F55         DVOA         OT           YELLOW / 3.35km / 55.0m / 9 ctris         M35         DVOA         88:47         Botty Lans         M40         DVOA         OT           2         Frich Huss         M35         DVOA         88:47         Botty Evans         M40         DVOA         OT           3         J Weise         G2         108:57         Larry Geist         M50         DVOA         DNF           4         Cidpl Sharo         G3         119:27         Roger Martin         M60         DVOA         DNF           5         Mark, Jacobo, Paree Rehikon         G2         DVOA         122:47         Tim Walsh         M55         DVOA         DNF           9         Dek Katz         F0         DVOA         122:47         Tim Walsh         M55         DVOA         DNF           10								
9         Betty Jean Philippi Mitchell Evans         F45         DVOA         126:20           Mitchell Evans         M10         DVOA         DNF         Goodwin         G2         DVOA         OT           1         Mitchell Evans         M35         DVOA         51:46         Bob Burg         M55         DVOA         OT           2         Eric Huss         M35         DVOA         51:46         Bob Burg         M40         DVOA         DNF           4         Chdy Sharo         G2         05:13         Mary Frank         F45         DVOA         DNF           5         Mark, Jacobo, Paree Rehikon         G2         108:57         Roger Hartiey         M55         DVOA         DNF           9         Dea Kluchinski         G3         DVOA         122:47         Barry Landis         M55         DVOA         DNF           9         Deb Katz         F0         DVOA         122:47         Sharon Siegler         F55         DVOA         DNF           11         Jamie, Lancaster, Tamara         Timorpson         G2         DVA         127:32         Gata Swartz         M40         DVOA         DNF           14         Mary Brinhell         G2         DV								
Mitcheil Evans         M10         DVOA         DNF         William Kennerly Stacey           YELLOW / 3.35km / 55.0m / 9 ctris         m55         DVOA         88.47         m6         M50         DVOA         7           1         Michael Forbes         M55         DVOA         88.47         Bob Burg         M55         DVOA         87.146           1         Michael Cobe         Gada         108.57         Bob Burg         M65         DVOA         DNF           4         Cindy Sharo         G2         103.50         Larry Geist         M50         DVOA         DNF           6         Mary Whiffen         F35         DVOA         115.47         Roger Hartley         M55         DVOA         DNF           8         Dana Kluchinski         G2         119.27         Roger Martin         M60         DVOA         DNF           9         Dek Katz         F0         DVOA         126.20         Rob Wilkison         M55         DVOA         DNF           13         Gardian Achinson         F35         DVOA         173.00         Timmson         M20         DVOA         DNF           13         Gardian Kennerity Stars         M40         DVOA         DNF								
YELLOW / 3.35km / 55.0m / 9 ctris         Goodwin         G2         DVOA         OT           1 Michael Forbes         M55         DVOA         51:46         Goodwin         G2         DVOA         DVIA           3 JWeise         G2         95:13         Bob Burg         M55         DVOA         DNF           4 Cindy Sharo         G2         108:57         Bob Burg         M40         DVOA         DNF           6 Mary Minffen         G2         108:57         Roger Hartley         M55         DVOA         DNF           8 Dana Kluchinski         G2         119:29         Sharon Siegler         F55         DVOA         DNF           9 Dek Katz         F0         DVOA         122:47         Tim Walsh         M55         DVOA         DNF           10 Peter Zakrewski         G2         127:32         Tim Walsh         M55         DVOA         DNF           12 Bruce Klee         G2         144:01         T35:00         Tim Walsh         M25         DVOA         DNF           12 Grag Aniswede         M14         DVOA         B8:11         Sann Nogel         G2         DNF         Randy Hall         W21         DVOA         13:59           2 Grag Aniswede						F55	DVOA	OT
YELLOW / 3.35km / 55.0m / 9 ctris         Goodwin         G2         DVOA         OT           1 Michael Forbes         M55         DVOA         51:46         Goodwin         G2         DVOA         DVIA           3 JWeise         G2         95:13         Bob Burg         M55         DVOA         DNF           4 Cindy Sharo         G2         108:57         Bob Burg         M40         DVOA         DNF           6 Mary Minffen         G2         108:57         Roger Hartley         M55         DVOA         DNF           8 Dana Kluchinski         G2         119:29         Sharon Siegler         F55         DVOA         DNF           9 Dek Katz         F0         DVOA         122:47         Tim Walsh         M55         DVOA         DNF           10 Peter Zakrewski         G2         127:32         Tim Walsh         M55         DVOA         DNF           12 Bruce Klee         G2         144:01         T35:00         Tim Walsh         M25         DVOA         DNF           12 Grag Aniswede         M14         DVOA         B8:11         Sann Nogel         G2         DNF         Randy Hall         W21         DVOA         13:59           2 Grag Aniswede	Mitchell Evans	M10	DVOA	DNF	William Kennerly Stacey			
1       Michael Forbes       M55       DVOA       51.46       Nove Willien       M55       DVOA       OUA         2       Eric Huss       M35       DVOA       88.47       Bob Burg       M55       DVOA       DVA         4       Cindy Sharo       G2       103:50       David Evans       M40       DVOA       DNF         4       Cindy Sharo       G2       103:50       David Evans       M40       DVOA       DNF         5       Mark, Jacobo, Paree Rehikon       G2       108:57       Roger Hartley       M55       DVOA       DNF         6       Mary Vinifien       F35       DVOA       119:27       Roger Martin       M60       DVOA       DNF         7       Dek Katz       F0       DVOA       122:40       Tim Walsh       M55       DVOA       DNF         10       Peter Zakrewski       G2       124:01       Jason Nogel       G2       DVA       DNF         12       Bruce Kilee       G2       124:01       Jason Nogel       G2       DNF         12       Bran Kuchinski       G3       DVOA       DNF       David Desch       M0       DVOA       DNF         12       Bran Supple	VELLOW/222Elum / FE Ours / 0 atula				Goodwin	G2	DVOA	
1       Michael Forbes       M35       DVOA       51.46       Bob Burg       Mics       DVOA       DNA         3       J Weise       G2       95.13       David Evans       M40       DVOA       DNF         4       Cindy Sharo       G2       108.57       Ray Minfen       F45       DVOA       DNF         5       Mark Jacobo, Paree Rehikon       G2       108.57       Roger Hartley       M55       DVOA       DNF         6       Mary Winfen       F35       DVOA       115.47       Roger Hartley       M55       DVOA       DNF         7       Joe Kluchinski       G3       119.27       Roger Martin       M60       DVOA       DNF         8       Dana Kluchinski       G2       119.27       Sharon Slegier       F55       DVOA       DNF         9       Det Katz       F0       DVOA       122.47       Tim Walsh       M55       DVOA       DNF         11       Jaine Lancaster, Tamara       Timompson       G2       DVOA       DNF       Rob Wilkison       M50       DVOA       DNF         12       Bruce Kiee       G2       DVOA       173.00       ? David Desch       M0       DVOA       98.41			D) /0 1					OT
2       Eifc Huss       M35       DVOA       88:47       David Evans       M40       DVOA       DNF         4       Cindy Sharo       G2       103:50       Mary Frank       F45       DVOA       DNF         5       Mary Kacobo, Paree Rehikon       G2       103:50       Larry Geist       M55       DVOA       DNF         6       Mary Whiffen       F35       DVOA       115:47       Roger Hartley       M55       DVOA       DNF         7       Joe Kluchinski       G2       DVOA       12:27       Roger Martin       M60       DVOA       DNF         9       Dek Katz       F0       DVOA       12:27:32       Sharon Siegler       F55       DVOA       DNF         10       Peter Zakrewski       G2       DVOA       127:32       M40       DVOA       DNF         12       Bruce Klee       G2       177:35       Tim Waish       M55       DVOA       DNF         13       Garalina Richinson       F35       70:29       Randy Hall       M21       DVOA       13:1         1       Galana Rokhinson       F35       T0:29       Randy Hall       M21       DVOA       90:21         2       Greg Ah								
3 J Weise       G2       96:13       Mary Frank       F45       DVOA       DNF         4 Cindy Sharo       G2       108:57       Roger Hartley       M50       DVOA       DNF         6 Mary Whiften       G3       119:27       Roger Hartley       M55       DVOA       DNF         9 Dek Katz       F0       DVOA       122:47       Roger Martin       M60       DVOA       DNF         10 Peter Zakrewski       G2       DVOA       122:47       Tim Waish       M55       DVOA       DNF         11 Jamie, Lancaster, Tamara       Thompson       G2       127:32       Jason Nogel       G2       DVA			DVOA					
4         Cindy Sharo         G2         103:50           5         Mark, Jacobo, Paree Rehikon         G2         108:57           6         Mary, Whiffen         F35         DVOA         115:47           7         Joe Kluchinski         G2         119:27           8         Dana Kluchinski         G2         119:27           9         Deb Katz         F0         DVOA         122:47           10         Peter Zakrewski         G2         DVOA         122:47           11         Jamie, Lancaster, Tamara         Timos Segler         F55         DVOA         DVP           12         Bruce Klee         G2         127:32         Tim Walsh         M55         DVOA         DVP           13         Garaline Rohthinson         G2         127:32         David Desch         M0         DVPA         DNP           14         Mary Brightneil         G2         DVA         DNF         Naca And Courtney         G2         DNF         Naca And Summers         M40         DVOA         DVPA           2         Greg Ahlswede         M14         DVA         72:36         Bern Supplee         M45         DVOA         103:52           2         Greg	3 J Weise	G2		95:13				
5       Mark Jacobo, Paree Rehikon       G2       108:57       Mark Jacobo, Paree Rehikon       G2       108:57         6       Mary Whiffen       F3       DVOA       115:47       Roger Hartley       M55       DVOA       DNF         7       Joe Kluchinski       G3       119:27       Barry Landis       M55       DVOA       DNF         8       Dana Kluchinski       G2       119:29       Sharon Siegler       F55       DVOA       DNF         9       Dek Katz       F0       DVOA       12:47       Barry Lancis       M55       DVOA       DNF         1       Jamie, Lancaster, Tamara       Thompson       G2       12:47:32       Tim Walsh       M55       DVOA       DNF         12       Bruce Klee       G2       144:01       Jason Nogel       G2       DNF         13       Gailan Rokhinson       F35       70:29       Nath Answede       M40       DVOA       91:31         1       Gailan Rokhinson       F35       70:29       Sen Martissi       M21       DVOA       91:31         1       Gailan Rokhinson       F35       70:29       Sen Martissi       M20       DVOA       91:31         1       Gailan Rokhins	4 Cindy Sharo	G2		103:50				
6       Mary/Whitfen       F35       DVOA       115.47         7       Joe Kluchinski       G3       119.27       Barry Landis       M55       DVOA       DNF         9       Deb Katz       F0       DVOA       122.47       Barry Landis       M55       DVOA       DNF         10       Peter Zakrewski       G2       127.32       M40       DVOA       DNF         11       Jamie, Lancaster, Tamara       Thompson       G2       127.30       Tits Walsh       M55       DVOA       DNF         12       Bruce Klee       G2       144.01       175.35       M40       DVOA       DNF         13       Caroline Ringo       F75       DVOA       DNF       Mati Bisim       M21       DNF         14       Mark Brighthell       G2       DNF       Randy Hall       M21       DNA       DNF         2       Greg Ahiswede       M14       DVOA       72.36       Baria Supplee       M45       DVOA       103:59         2       Greg Ahiswede       M14       DVOA       88:23       S       Neil Martin       M21       DVOA       123:54         2       Greg Ahiswede       M45       DVOA       103:59								
7       Joe Kluchinski       G3       119:27       Barly Lahus       M35       DVOA       DNF         8       Dana Kluchinski       G2       119:29       Sharon Siegler       F55       DVOA       DNF         9       Deb Katz       F0       DVOA       122:47       Tim Watsh       M55       DVOA       DNF         11       Jamie, Lancaster, Tamara       Thompson       G2       127:32       Jason Nogel       G2       DNF         12       Bruce Klee       G2       144:01       Jason Nogel       G2       DNF         13       Caroline Ringo       F75       DVOA       DNF       Naron Nogel       G2       DNF         14       Mary Brighthell       G2       175:35       Jason Nogel       G2       DNF         14       Galina Rokhinson       F35       70:29       Jasin Supplee       M40       DVOA       19:19         1       Galina Rokhinson       F35       70:29       Brian Supplee       M45       DVOA       19:19         1       Galina Rokhinson       F35       70:29       Brian Supplee       M45       DVOA       10:3:59         4       John T. Ort       M55       DVOA       10:3:12								
8         Dana Kluchinski         G2         119:29         Nogen Math         Mode         Mode         Diversity           9         Deb Katz         F0         DVOA         122:20         Sharom Siegler         F55         DVOA         DVI           10         Peter Zakrewski         G2         DVOA         126:20         Tim Walsh         M55         DVOA         DNF           11         Jamie, Lancaster, Tamara         Tim Walsh         M55         DVOA         DNF           12         Bruce Klee         G2         144:01         David Desch         M0         DNF           13         Caroline Ringo         F75         DVOA         175:35         Lavi Nissim         M21         DNF           14         Mary Brightnell         G2         DNF         Red /1.75km /140.0m /15 ctrls         Lavi Nissim         M21         DNA         90:34           2         Greg Anlswede         M14         DVOA         70:37         87:34         Brian Supplee         M45         DVOA         10:3:59           2         Greg Anlswede         M14         DVOA         88:21         5         Neil Martin         M21         DVOA         10:3:59           3         Matt Prine<			DICA					
9       Deb Katz       F0       DVOA       122:47       Shaloff Segler       F35       DVOA       DVA         10       Peter Zakrewski       G2       DVOA       122:47       Tim Walsh       M55       DVOA       DNF         11       Jamie, Lancaster, Tamara       Tim Walsh       M50       DVOA       DNF         12       Bruce Klee       G2       127:32       Jason Nogel       G2       DNF         13       Caroline Ringo       F75       DVOA       175:35       David Desch       M0       DNF         14       Mary Brightnell       G2       DVOA       DNF       David Desch       M21       DNF         14       Galia Rokhinson       F35       TO:29       Brian Supplee       M45       DVOA       103:59         2       Greg Ahlswede       M14       DVOA       72:36       Bran Supplee       M45       DVOA       103:59         3       Matt Prine       M21       DVOA       88:31       Solution Wrog Wash       M45       DVOA       103:58         5       Kern Miraski       M50       DVOA       103:43       B       Hugo Walker       M0       HVO       144:10         3       Matt Prine <td></td> <td></td> <td></td> <td></td> <td>Roger Martin</td> <td>M60</td> <td></td> <td></td>					Roger Martin	M60		
9 Deb Katz       FU       D/OA       122:47       Tim Walsho       M55       D/OA       D/OA         11 Jamie, Lancaster, Tamara       Tim Walsho       M50       D/OA       D/OA       126:20         12 Bruce Klee       G2       127:32       Carl Swartz       M40       D/OA       D/OA         12 Bruce Klee       G2       144:01       David Desch       M0       DNF         14 Mary Brightnell       G2       175:35       D/OA       DNF       Lavi Nissim       M21       D/OA       DNF         Nick and Courtney       G2       DVOA       DNF       Reb / 7.75km / 140.0m / 15 ctrls       Tim Kalshowede       M40       D/OA       98:41         1 Galina Rokhinson       F35       TO:29       Brian Supplee       M45       D/OA       19:19         3 Matt Prine       M21       D/OA       89:11       5       Ben Summers       M45       D/OA       112:58         5 Nen Miraski       M50       D/OA       94:02       7       Jon Prine       M20       D/OA       141:25         6 Johnny Wrongway       M45       D/OA       10:38       Hugo Walker       M0       HVO       141:25         6 Johnny Wrongway       M45       D/OA			D) / 2 4		Sharon Siegler	F55	DVOA	DNF
10 Peter Zakrewski       G2       DVOA       126:20       Rob Wilkison       M40       DVOA       DNF         11 Jamie, Lancaster, Tamara       G2       127:32       Jason Nogel       G2       DNF         12 Bruce Klee       G2       144:01       Jason Nogel       G2       DNF         13 Caroline Ringo       F75       DVOA       175:35       David Desch       M0       DNF         14 Mary Brightnell       G2       DVOA       DNF       Reb // 175:35       Davion       M55       DVOA       DNF         0ragh Alswede       G14       DVOA       72:86       Reb // 7.75km / 140.0m / 15 ctrls       1       Karl Ahiswede       M40       DVOA       91:31         2 Greg Ahiswede       M14       DVOA       82:33       5       Neil Martin       M21       DVOA       103:43         3 Matt Prine       M21       DVOA       89:11       6       Johnny Wrongway       M45       DVOA       125:58         6 Dawn Britton       F35       DVOA       101:12       8       Higo Walker       M0       HVO       144:10         9 Greg Ahiswede       F50       DVOA       107:12       9       Udaya Bollineni       M21       DVOA       125:58								
11 Jame, Lancaster, Jamara       G2       127:32       Carl Swartz       M40       DVOA       DNF         12 Bruce Klee       G2       144:01       Jason Nogel       G2       DNF         13 Caroline Ringo       F75       DVOA       173:00       David Desch       M0       DNF         14 Mary Brightnell       G2       DVOA       DNF       Teavio Desch       M0       DNF         14 Mary Brightnell       G2       DVOA       DNF       Teavio Desch       M0       DVOA       DNF         14 Galina Rokhinson       F35       70:29       Brian Supplee       M40       DVOA       98:41         1       Galian Rokhinson       F35       70:29       Brian Supplee       M45       DVOA       91:31         2       Greg Ahlswede       M14       DVOA       72:36       4       Ben Summers       M45       DVOA       19:39         3       Matt Prine       M21       DVOA       89:11       5       Nell Martin       M21       DVOA       123:54         4       John T. Ort       M55       DVOA       101:12       8       Hugo Walker       M00       DVOA       144:10         7       Im Sessions       M45       DV		G2	DVOA	126:20				
Thompson       G2       127:32       Jason Nogel       G2       DNF         12 Bruce Klee       G2       144:01       Jason Nogel       G2       DNF         13 Caroline Ringo       F75       DVOA       175:35       DvoA       DNF         14 Mary Brighthell       G2       DVOA       DNF       David Desch       M0       DNF         0rab Girls       G3       DVOA       DNF       Tavi Nissim       M21       DNF         0rad Alswede       M14       DVOA       DNF       ReD / 7.75km / 140.0m / 15 ctrls       1         1 Galina Rokhinson       F35       70:29       3       Brian Supplee       M40       DVOA       98:41         2 Greg Alhswede       M14       DVOA       88:23       5       Neil Martin       M21       DVOA       19:19         3 Matt Prine       M21       DVOA       88:23       5       Neil Martin       M21       DVOA       123:54         6 Dawn Britton       F35       DVOA       101:12       8       Hugo Walker       M0       HVO       144:10         7 Im Sessions       M45       DVOA       107:12       Janice Cohalane       M0       HVO       144:10         9 <td< td=""><td>11 Jamie, Lancaster, Tamara</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	11 Jamie, Lancaster, Tamara							
12 Bruce Klee       G2       144:01       Jason Nogel       G2       DNF         13 Caroline Ringo       F75       DVOA       173:00       Mary Brighthell       G2       DNF         14 Mary Brighthell       G2       DVOA       DNF       Tavi Nissim       M21       DNF         Nick and Courtney       G2       DVOA       DNF       Ref Arian Anlswede       M40       DVOA       98:41         1 Galian Rokhinson       F35       70:29       Ref Arian Anlswede       M40       DVOA       98:41         3 Matt Prine       M21       DVOA       88:23       Ben Summers       M45       DVOA       98:41         4 John T. Ort       M55       DVOA       89:11       5       Neil Martin       M21       DVOA       98:41         5 Ken Miraski       M50       DVOA       94:02       7       Johnny Wrongway       M45       DVOA       122:58         6 Dawn Britton       F35       DVOA       107:12       John Prine       M21       DVOA       141:25         7 Kine Grant       G2       DVOA       107:12       Janice Cohalane       M0       HVO       144:12         10 Graig Kennerty       M60       DVOA       122:30       Total		G2		127:32			DVUA	
13 Caroline Ringo       F75       DVOA       173:00       Doubsch       M05       DVOA       DNF         14 Mary Brightnell       G2       DVOA       175:35       ? Davion       M21       DVOA       DNF         Crabb Girls       G3       DVOA       DNF       M21       DNF       M21       DNF         ORANGE / 4.16km / 95.0m / 10 ctrls       F35       70:29       Randy Hall       M21       DVOA       98:41         1 Galina Rokhinson       F35       70:29       Randy Hall       M21       DVOA       98:41         3 Matt Prine       M21       DVOA       88:23       S Brian Supplee       M45       DVOA       103:59         4 John T. Ort       M55       DVOA       88:11       6       Johnny Wrongway       M45       DVOA       125:58         6 Dawn Britton       F35       DVOA       107:12       3 Hark Kern       M45       DVOA       107:12       8       Hugo Walker       M0       HVO       144:10         7 Tim Sessions       M45       DVOA       107:12       9       Udaya Bollineni       M21       DVOA       161:50         13 Mark Kern       M55       DVOA       122:33       Total Runners: 114       142								
14 Mary Brighthell       G2       175:35       Interview of the second							D) (0 (	
Crabb Girls         G3         DVOA         DNF         Law (Msstiff)         M/21         DNF           Nick and Courtney         G2         DNF         N/21         DVOA         91:31           ORANGE / 4.16km / 95.0m / 10 ctrls         1         Galina Rokhinson         F35         70:29         Red / 1.75km / 140.0m / 15 ctrls         M40         DVOA         91:31           2         Greg Ahlswede         M14         DVOA         72:36         Bana Supplee         M45         DVOA         98:41           3         Matt Prine         M21         DVOA         88:23         Ben Summers         M45         DVOA         103:43           4         John T. Ort         M55         DVOA         101:12         7         Jon Prine         M20         DVOA         125:58           6         Dawn Britton         F35         DVOA         101:12         7         Jon Prine         M20         DVOA         125:58           7         Tim Sessions         M45         DVOA         101:12         7         Jone Chalane         M0         HVO         144:10           7         Tim Sessions         M45         DVOA         117:20         Total Maps: 89         Total Maps: 89         Total Map	14 Mary Brightnell		DIOA				DVOA	
Nick and Courtney         G2         DNF         RED/7.75km / 140.0m / 15 ctrls           ORANGE / 4.16km / 95.0m / 10 ctrls         1         Karl Ahlswede         M40         DVOA         91:31           1         Galina Rokhinson         F35         70:29         3         Ready Hall         M21         DVOA         98:41           3         Brian Supplee         M45         DVOA         98:41           4         John T. Ort         M55         DVOA         88:23         5         Neil Martin         M21         DVOA         123:54           4         John T. Ort         M55         DVOA         89:11         6         Johnny Wrongway         M45         DVOA         123:54           6         Dawn Britton         F35         DVOA         101:12         7         Johnny Wrongway         M45         DVOA         125:58           6         Dawn Britton         F35         DVOA         107:12         9         Vdaya Bollineni         M21         DVOA         161:50           9         Karen Ort         F50         DVOA         117:20         Janice Cohalane         M0         HVO         OT           11         Prail Bird         M45         DVOA         122:					Lavi Nissim	M21		DNF
ORANGE / 4. 16km / 95.0m / 10 ctrls1Karl AhlswedeM40DVOA91:311Galina RokhinsonF3570:297770:2977777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777777			DVUA					
ORANGE / 4. 16km / 95.0m / 10 ctrls         F35         70:29         Randy Hall         M21         DVOA         98:41           1 Galina Rokhinson         F35         70:29         3         Brian Supplee         M45         DVOA         103:59           3 Matt Prine         M21         DVOA         88:23         4         Ben Summers         M45         DVOA         123:54           4 John T. Ort         M55         DVOA         98:11         Joh Prine         M20         DVOA         123:58           6 Dawn Britton         F35         DVOA         101:12         7         Joh Prine         M20         DVOA         125:58           6 Dawn Britton         F35         DVOA         107:12         7         Joh Prine         M20         DVOA         125:58           8 Kathleen Geist         F50         DVOA         107:12         7         Johnny Wrongway         M45         DVOA         141:25           9         Karen Ort         F50         DVOA         107:12         7         Johnny Wrongway         M45         DVOA         161:50           10 Graig Kennerly         M60         DVOA         120:30         Total Maps: 89         Total Maps: 89         Total Maps: 89         Total M	Nick and Courtney	G2		DNF			D) / 2 4	
1       Galina Rokhinson       F35       70:29       2       Greg Ahlswede       M14       DVOA       72:36       3       Brian Supplee       M45       DVOA       103:59         3       Matt Prine       M21       DVOA       88:23       5       Neil Martin       M21       DVOA       123:54         4       John T. Ort       M55       DVOA       88:21       5       Neil Martin       M21       DVOA       123:54         5       Ken Miraski       M50       DVOA       94:02       7       Johnny Wrongway       M45       DVOA       125:58         6       Dawn Britton       F35       DVOA       103:43       9       Johnny Wrongway       M45       DVOA       141:25         7       Tim Sessions       M45       DVOA       107:12       8       Hugo Walker       M0       HVO       144:10         9       Kathleen Geist       F50       DVOA       110:38       Total Maps: 89       Total Maps: 80       10       10       Udaya Bollineni       M21       DVOA       88:39         14       Greg Davis       M55 <td><b>OBANGE</b> / 4 16km / 05 0m / 10 otr</td> <td>le</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	<b>OBANGE</b> / 4 16km / 05 0m / 10 otr	le						
2Greg AhlswedeM14DVOA72:363Birlat SuppleM45DVOA103:393Matt PrineM21DVOA88:234Ben SummersM45DVOA119:194John T. OrtM55DVOA89:115Neil MartinM21DVOA123:544John T. OrtM55DVOA94:027Johnny WrongwayM45DVOA125:586Dawn BrittonF35DVOA101:128Hugo WalkerM0HVO144:107Tim SessionsM45DVOA107:128Hugo WalkerM0HVO144:107Tim SessionsM45DVOA107:128Hugo WalkerM0HVO144:108Kathleen GeistF50DVOA110:380Hugo WalkerM0HVO144:109Garaig KennerlyM60DVOA117:20120:30Chuck CrabbM45DVOADNF12Brenda GrantG2DVOA122:33Total Runners: 1141445DVOADNF14Gregg DavisM21DVOA132:33Total Runners: 11414DVOA88:3914Gregg DavisM21DVOA175:5810Udaya BollineniM21DVOA88:3914Gregg DavisM85DVOADNF11Francis HogleM60DVOA95:4014Gregg DavisM85DVOADNF11Francis Ho				70.00				
2 Greg Aniswede       M14       DVOA       72:36       4       Ben Summers       M45       DVOA       119:19         3 Matt Prine       M21       DVOA       88:23       5       Neil Martin       M21       DVOA       112:54         4 John T. Ort       M55       DVOA       89:23       5       Neil Martin       M21       DVOA       123:54         5 Ken Miraski       M50       DVOA       94:02       7       Jon Prine       M20       DVOA       123:54         6 Dawn Britton       F35       DVOA       101:12       8       Hugo Walker       M0       HVO       144:10         7 Tim Sessions       M45       DVOA       107:12       9       Hugo Walker       M0       HVO       144:10         9 Karen Ort       F50       DVOA       117:20       9       Udaya Bollineni       M21       DVOA       DVOA         12 Brenda Grant       G2       DVOA       123:39       Total Maps: 89       Total Maps: 100       M21       DVOA       88:39       10					3 Brian Supplee	M45	DVOA	103:59
3Matt PrineM21 UVOADVOA 88:23 900088:23 	- J					M45		
4       Jorin T. Ort       M35       DVOA       89:11       6       Johnny Wrongway       M45       DVOA       125:58         5       Ken Miraski       M50       DVOA       94:02       7       Jon Prine       M20       DVOA       141:25         6       Dawn Britton       F35       DVOA       101:12       8       Hugo Walker       M0       HVO       144:10         7       Tim Sessions       M45       DVOA       107:12       8       Hugo Walker       M0       HVO       144:10         9       Kathleen Geist       F50       DVOA       107:12       9       Waren Ort       F50       DVOA       107:12       9       Udaya Bollineni       M21       DVOA       161:50         10       Graig Kennerly       M60       DVOA       117:20       Event Totals       Total Maps: 89       Total Maps: 89       Total Runners: 114       14       5       DVOA       123:39       Total Maps: 89       Total Runners: 114       14       5       DVOA       175:58       Total Maps: 103       10       Udaya Bollineni       M21       DVOA       88:39       10       10       Udaya Bollineni       M21       DVOA       88:39       10       10       Udaya Bol								
5       Ken Miraski       M50       DVOA       94'.02       7       Jon Prine       M20       DVOA       141:25         6       Dawn Britton       F35       DVOA       101:12       7       Jon Prine       M20       DVOA       141:25         7       Tim Sessions       M45       DVOA       107:12       9       Hugo Walker       M0       HVO       144:10         8       Kathleen Geist       F50       DVOA       107:12       9       Udaya Bollineni       M21       DVOA       161:50         9       Karen Ort       F50       DVOA       117:20       Chuck Crabb       M45       DVOA       DNF         10       Graig Kennerly       M60       DVOA       122:03       Total Maps: 89       Total Maps: 89       Total Runners: 114         14       Gregg Davis       M21       DVOA       138:38       Total Runners: 114       French Creek Central - cont'd from p. 23         16       Udaya Bollineni       M21       DVOA       138:38       10       Udaya Bollineni       M21       DVOA       88:39         17       Maryann Cassidy       F55       DVOA       DNF       10       Udaya Bollineni       M21       DVOA       88:39 <td>4 John T. Ort</td> <td>M55</td> <td></td> <td>89:11</td> <td></td> <td></td> <td></td> <td></td>	4 John T. Ort	M55		89:11				
6Dawn BrittonF35DVOA101:127M20DVOA141:237Tim SessionsM45DVOA103:438Hugo WalkerM0HVO144:108Kathleen GeistF50DVOA107:129Udaya BollineniM21DVOA161:509Karen OrtF50DVOA110:389Udaya BollineniM21DVOA161:5010Graig KennerlyM60DVOA117:20M45DVOADVOA107:1211Phil BirdM45DVOA120:30Chuck CrabbM45DVOADNF12Brenda GrantG2DVOA122:03Total Maps: 89Total Maps: 89Total Runners: 114Total Maps: 8914Gregg DavisM18DVOA138:38Total Maps: 89Total Runners: 114French Creek Central - cont'd from p. 2317Maryann CassidyF50DVOA175:58Total Maps: 89Total Runners: 1141017Maryann CassidyF50DVOADNF11Francis HogleM60DVOA18M55DVOADNF12Mikail MatveevM45QOC96:0318Ralph TolbertM50DVOA84:5514Steven GetzM40DVOA105:431Alfiva ZakrevskiF35DVOA97:50Total Maps: 103Total Maps: 103Total Maps: 103Total Runners: 133					6 JONNOV WYODOWAW	M45		125.28
7Tim SessionsM45DVOA103:438Athleen GeistF50DVOA107:129Karen OrtF50DVOA107:129Udaya BollineniM21DVOA161:509Graig KennerlyM60DVOA117:20Chuck CrabbM45DVOADVOA11Phil BirdM45DVOA120:30Event TotalsTotal Maps: 8912Brenda GrantG2DVOA122:33Total Maps: 8913Mark KernM55DVOA122:33Total Maps: 8914Gregg DavisM21DVOA132:1315David HessM18DVOA132:1316Tim GilpatrickM40DVOA147:5417Maryann CassidyF50DVOADNF18DVOA175:58DVOADNF17Mark RefeM55DVOADNF1RefeM55DVOADNF1Ron BortzM50DVOANF1Ron BortzM50DVOA84:552G and C WeiseG296:203Ralph TolbertM50DVOA97:504Alfiva ZakrevskiF35DVOA98:2914Kira ZakrevskiF35DVOA98:2915DVOA98:29Total Maps: 10314Kira ZakrevskiF35DVOA15Total Maps: 103Total Maps: 103								
8       Kathleen Geist       F50       DVOA       107:12       9       V0daya Bollineni       IV21       DVOA       161:30         9       Karen Ort       F50       DVOA       110:38       Janice Cohalane       M0       HVO       OT         10       Graig Kennerly       M60       DVOA       110:38       Chuck Crabb       M45       DVOA       DNF         11       Phil Bird       M45       DVOA       122:03       Total Maps: 89       Total Runners: 114       French Creek Central - cont'd from p. 23         14       Gregg Davis       M18       DVOA       138:38       Total Maps: 89       Total Maps: 89       Total Maps: 89         15       David Hess       M18       DVOA       138:38       Total Maps: 104       French Creek Central - cont'd from p. 23         16       Tim Gilpatrick       M40       DVOA       175:58       Total Maps: 104       M60       DVOA       98:39         17       Maryann Cassidy       F50       DVOA       DNF       10       Udaya Bollineni       M21       DVOA       88:39         18       Droan O'Conor       F55 <td>5 Ken Miraski</td> <td>M50</td> <td>DVOA</td> <td>94:02</td> <td>7 Jon Prine</td> <td>M20</td> <td>DVOA</td> <td>141:25</td>	5 Ken Miraski	M50	DVOA	94:02	7 Jon Prine	M20	DVOA	141:25
9Karen OrtF50DVOA110:38Orthols of the controlInto TrivoOrthols10Graig KennerlyM60DVOA110:38Chuck CrabbM45DVOADNF11Phill BirdM45DVOA120:30Chuck CrabbM45DVOADNF12Brenda GrantG2DVOA122:03Total Maps: 89Total Maps: 8913Mark KernM55DVOA132:13Total Runners: 11414Gregg DavisM18DVOA132:13Total Runners: 11415David HessM18DVOA138:38Total Runners: 11416Tim GilpatrickM40DVOA175:58Total Runners: 11417Maryann CassidyF50DVOADNF10Jean O'ConorF55DVOADNF10Udaya BollineniM21DVOA88:391Ron BortzM50DVOADNF11Francis HogleM60DVOA95:402G and C WeiseG296:2696:2613Freet KruesiM50DVOA105:431Ron BortzM50DVOA97:50Total Maps: 103Total Runners: 133Total Runners: 133	5 Ken Miraski 6 Dawn Britton	M50 F35	DVOA DVOA	94:02 101:12	7 Jon Prine 8 Hugo Walker	M20 M0	DVOA HVO	141:25 144:10
10 Graig KennerlyM60DVOA117:20M45DVOADNF11 Phil BirdM45DVOA120:30Event Totals12 Brenda GrantG2DVOA122:03Total Maps: 8913 Mark KernM55DVOA123:39Total Runners: 11414 Gregg DavisM21DVOA138:3815 David HessM18DVOA138:3816 Tim GilpatrickM40DVOA147:5417 Maryann CassidyF50DVOA175:58Jean O'ConorF55DVOADNFKent RingoM85DVOADNFSmith RefeM55DVOADNF1 Ron BortzM50DVOA84:552 G and C WeiseG296:263 Ralph TolbertM50DVOA97:504 Alfiva ZakrevskiF35DVOA98:29	5 Ken Miraski 6 Dawn Britton 7 Tim Sessions	M50 F35 M45	DVOA DVOA DVOA	94:02 101:12 103:43	7 Jon Prine 8 Hugo Walker 9 Udaya Bollineni	M20 M0 M21	dvoa hvo dvoa	141:25 144:10 161:50
10 Grag kennerityModDVOA117.2011 Phil BirdM45DVOA120:3012 Brenda GrantG2DVOA122:0313 Mark KernM55DVOA123:3914 Gregg DavisM21DVOA132:1315 David HessM18DVOA138:3816 Tim GilpatrickM40DVOA147:5417 Maryann CassidyF50DVOA175:58Jean O'ConorF55DVOADNFKent RingoM85DVOADNFSmith RefeM55DVOADNF1 Ron BortzM50DVOA84:552 G and C WeiseG296:263 Ralph TolbertM50DVOA97:504 Alfiva ZakrevskiF35DVOA98:29Total Runners: 133Total Runners: 133	<ul><li>5 Ken Miraski</li><li>6 Dawn Britton</li><li>7 Tim Sessions</li><li>8 Kathleen Geist</li></ul>	M50 F35 M45 F50	DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane</li> </ul>	M20 M0 M21 M0	dvoa hvo dvoa hvo	141:25 144:10 161:50 OT
12 Brenda GrantG2 M55DVOA DVOA 122:33Total Maps: 89 Total Runners: 11414 Gregg DavisM21 DVOA 138:33DVOA 138:33123:39 Total Runners: 114Total Maps: 89 Total Runners: 11414 Gregg DavisM21 DVOA 138:33DVOA 138:38138:38 DVOA 147:54French Creek Central - cont'd from p. 2316 Tim GilpatrickM40 DVOA Jean O'ConorF50 F55 DVOA M85 Smith RefeDVOA M85 DVOA M85 DVOA M85 DVOA DVOA M85 DVOA DVOA M85 Smith RefeM21 DVOA M85 DVOA DVOA DNFDVOA PS-231 Ron BortzM50 GREEN / 5.50km / 130.0m / 13 ctrls 1 Ron BortzM50 M50 DVOA M50 DVOA PVOA Salph TolbertDVOA M50 PVOA M50 PVOA PVOA PVOA PS-20DVOA PS-203 Ralph TolbertM50 F35 DVOA PVOA PS-20DVOA PS-20PS-20 PS-204 Alfiva ZakrevskiF35 F35 DVOAPS-20 PS-20Total Maps: 103 Total Maps: 113	<ol> <li>Ken Miraski</li> <li>Dawn Britton</li> <li>Tim Sessions</li> <li>Kathleen Geist</li> <li>Karen Ort</li> </ol>	M50 F35 M45 F50 F50	DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane</li> </ul>	M20 M0 M21 M0	dvoa hvo dvoa hvo	141:25 144:10 161:50 OT
13 Mark KernM55DVOA123:39Total Runners: 11414 Gregg DavisM21DVOA132:13Total Runners: 11414 Gregg DavisM21DVOA132:13Total Runners: 11415 David HessM18DVOA132:13Formation Construction16 Tim GilpatrickM40DVOA147:54Formation17 Maryann CassidyF50DVOADNF10 Udaya BollineniM21DVOA17 Maryann CassidyF50DVOADNF10 Udaya BollineniM21DVOA17 Maryann CassidyF55DVOADNF11 Francis HogleM60DVOASmith RefeM55DVOADNF12 Mikhail MatveevM45QOCSmith RefeM50DVOADNF13 Fred KruesiM50DVOA1 Ron BortzM50DVOA84:5514 Steven GetzM40DVOA1 Ron BortzM50DVOA97:50Total Maps: 103Total Maps: 1033 Ralph TolbertM50DVOA98:29Total Maps: 133	<ol> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> </ol>	M50 F35 M45 F50 F50 M60	DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> </ul>	M20 M0 M21 M0	dvoa hvo dvoa hvo	141:25 144:10 161:50 OT
14 Gregg DavisM21DVOA132:1315 David HessM18DVOA132:1315 David HessM18DVOA138:3816 Tim GilpatrickM40DVOA147:5417 Maryann CassidyF50DVOA175:58Jean O'ConorF55DVOADNFKent RingoM85DVOADNFSmith RefeM55DVOADNFGREEN / 5.50km / 130.0m / 13 ctrlsTotal KuresiM40DVOA1< Ron Bortz	<ol> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> </ol>	M50 F35 M45 F50 F50 M60 M45	DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> </ul> Event Totals	M20 M0 M21 M0	dvoa hvo dvoa hvo	141:25 144:10 161:50 OT
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16 Tim GilpatrickM40DVOA147:54 <b>French Creek Central - cont'd from p. 23</b> 17 Maryann CassidyF50DVOA175:5810 Udaya BollineniM21DVOA88:39Jean O'ConorF55DVOADNF11 Francis HogleM60DVOA95:40Kent RingoM85DVOADNF11 Francis HogleM60DVOA95:40Smith RefeM55DVOADNF12 Mikhail MatveevM45QOC96:03GREEN / 5.50km / 130.0m / 13 ctrlsTotal KuresiM50DVOA104:151 Ron BortzM50DVOA84:5596:26Event Totals2 G and C WeiseG296:26Total Maps: 103Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> </ul> Event Totals Total Maps: 89	M20 M0 M21 M0	dvoa hvo dvoa hvo	141:25 144:10 161:50 OT
17 Maryann Cassidy Jean O'Conor       F50 F55       DVOA F55       175:58 DVOA DNF       10 Udaya Bollineni       M21 Fancis Hogle       DVOA M60 DVOA       88:39 DVOA 95:40         Kent Ringo Smith Refe       M85 DVOA       DVOA DNF       DNF Taracis Hogle       10 Udaya Bollineni       M21 DVOA       DVOA 95:40       88:39 DVOA         GREEN / 5.50km / 130.0m / 13 ctrls       DVOA       DNF       12 Mikhail Matveev       M45 DVOA       DVOA       104:15         1 Ron Bortz       M50       DVOA       84:55       14 Steven Getz       M40       DVOA       105:43         2 G and C Weise       G2       96:26       Event Totals       Total Maps: 103       Total Maps: 103         3 Ralph Tolbert       M50       DVOA       98:29       Total Maps: 133       Total Maps: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals</li> <li>Total Maps: 89</li> <li>Total Runners: 114</li> </ul>	M20 M0 M21 M0 M45	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF
Jean O'ConorF55DVOADNF10 Odaya BollinentiIV21DVOA88:39Kent RingoM85DVOADNF11 Francis HogleM60DVOA95:40Smith RefeM55DVOADNF12 Mikhail MatveevM45QOC96:03Smith RefeM50DVOADNF13 Fred KruesiM50DVOA104:15GREEN / 5.50km / 130.0m / 13 ctrls14 Steven GetzM40DVOA105:431Ron BortzM50DVOA84:554 Steven GetzM40DVOA105:433Ralph TolbertM50DVOA97:50Total Maps: 1034 Alfiva ZakrevskiF35DVOA98:29Total Maps: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 122:03 132:13 138:38	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals</li> <li>Total Maps: 89</li> <li>Total Runners: 114</li> </ul>	M20 M0 M21 M0 M45	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF
Jean O ConorF35DVOADNF11 Francis HogleM60DVOA95:40Kent RingoM85DVOADNF12 Mikhail MatveevM45QOC96:03Smith RefeM55DVOADNF13 Fred KruesiM50DVOA104:15GREEN / 5.50km / 130.0m / 13 ctrls14 Steven GetzM40DVOA105:431Ron BortzM50DVOA84:552G and C WeiseG296:26Event Totals3Ralph TolbertM50DVOA97:50Total Maps: 1034Alfiva ZakrevskiF35DVOA98:29Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 122:03 132:13 138:38 147:54	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central ·</li> </ul>	M20 M0 M21 M0 M45	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF
Kell RillgoMosDVOADNF12 Mikhail MatveevM45QOC96:03Smith RefeM55DVOADNF13 Fred KruesiM50DVOA104:15GREEN / 5.50km / 130.0m / 13 ctrls14 Steven GetzM40DVOA105:431 Ron BortzM50DVOA84:55M40DVOA105:432 G and C WeiseG296:26Event Totals1031033 Ralph TolbertM50DVOA98:29Total Maps: 103103	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central ·</li> </ul>	M20 M0 M21 M0 M45	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF
Smith Refe         M55         DVOA         DNF         13 Fred Kruesi         M50         DVOA         104:15           GREEN / 5.50km / 130.0m / 13 ctrls         14 Steven Getz         M40         DVOA         105:43           1 Ron Bortz         M50         DVOA         84:55         Event Totals         M40         DVOA         105:43           3 Ralph Tolbert         M50         DVOA         97:50         Total Maps: 103         4 Alfiva Zakrevski         F35         DVOA         98:29         Total Munners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50 F55	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF
GREEN / 5.50km / 130.0m / 13 ctrls       14 Steven Getz       M40 DVOA 105:43         1 Ron Bortz       M50 DVOA 84:55       2 G and C Weise       G2       96:26       Event Totals         3 Ralph Tolbert       M50 DVOA 97:50       Total Maps: 103       4 Alfiva Zakrevski       F35 DVOA 98:29       Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor Kent Ringo</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50 F55 M85	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals</li> <li>Total Maps: 89</li> <li>Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni</li> <li>11 Francis Hogle</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>p. 23</b> 88:39 95:40
1       Ron Bortz       M50       DVOA       84:55         2       G and C Weise       G2       96:26       Event Totals         3       Ralph Tolbert       M50       DVOA       97:50       Total Maps: 103         4       Alfiva Zakrevski       F35       DVOA       98:29       Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor Kent Ringo</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50 F55 M85	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni 11 Francis Hogle</li> <li>12 Mikhail Matveev</li> </ul>	M20 M0 M21 M0 M45 - cont' M21 M60 M45	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b</b> <b>b</b> <b>b</b> <b>b</b> <b>b</b> <b>b</b> <b>b</b> <b>b</b> <b>b</b> <b>b</b>
2         G and C Weise         G2         96:26         Event Totals           3         Ralph Tolbert         M50         DVOA         97:50         Total Maps: 103           4         Alfiva Zakrevski         F35         DVOA         98:29         Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor Kent Ringo Smith Refe</li> </ul>	M50 F35 M45 F50 F50 M60 M65 G2 M55 M21 M18 M40 F50 F55 M85 M55	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni 11 Francis Hogle</li> <li>12 Mikhail Matveev</li> <li>13 Fred Kruesi</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60 M45 M50	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b p. 23</b> 88:39 95:40 96:03 104:15
3 Ralph Tolbert M50 DVOA 97:50 Total Maps: 103 4 Alfiva Zakrevski F35 DVOA 98:29 Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor Kent Ringo Smith Refe</li> <li>GREEN / 5.50km / 130.0m / 13 ctrls</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50 F55 M85 M55	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF DNF	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni 11 Francis Hogle</li> <li>12 Mikhail Matveev</li> <li>13 Fred Kruesi</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60 M45 M50	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b p. 23</b> 88:39 95:40 96:03 104:15
4 Alfiva Zakrevski F35 DVOA 98:29 Total Runners: 133	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor Kent Ringo Smith Refe</li> <li>GREEN / 5.50km / 130.0m / 13 ctrist</li> <li>1 Ron Bortz</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50 F55 M85 M55 S M50	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 122:03 132:13 138:38 147:54 17:54 17:558 DNF DNF DNF 84:55	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni</li> <li>11 Francis Hogle</li> <li>12 Mikhail Matveev</li> <li>13 Fred Kruesi</li> <li>14 Steven Getz</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60 M45 M50	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b p. 23</b> 88:39 95:40 96:03 104:15
	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy</li> <li>Jean O'Conor Kent Ringo Smith Refe</li> <li>GREEN / 5.50km / 130.0m / 13 ctrls</li> <li>1 Ron Bortz</li> <li>2 G and C Weise</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F55 M85 M55 S M50 G2	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF DNF NF S84:55 96:26	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni 11 Francis Hogle</li> <li>12 Mikhail Matveev</li> <li>13 Fred Kruesi</li> <li>14 Steven Getz</li> <li>Event Totals</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60 M45 M50	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b p. 23</b> 88:39 95:40 96:03 104:15
	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy</li> <li>Jean O'Conor Kent Ringo Smith Refe</li> <li>GREEN / 5.50km / 130.0m / 13 ctrls</li> <li>1 Ron Bortz</li> <li>2 G and C Weise</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F55 M85 M55 S M50 G2	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF DNF NF S84:55 96:26	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni 11 Francis Hogle</li> <li>12 Mikhail Matveev</li> <li>13 Fred Kruesi</li> <li>14 Steven Getz</li> <li>Event Totals Total Maps: 103</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60 M45 M50	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b p. 23</b> 88:39 95:40 96:03 104:15
	<ul> <li>5 Ken Miraski</li> <li>6 Dawn Britton</li> <li>7 Tim Sessions</li> <li>8 Kathleen Geist</li> <li>9 Karen Ort</li> <li>10 Graig Kennerly</li> <li>11 Phil Bird</li> <li>12 Brenda Grant</li> <li>13 Mark Kern</li> <li>14 Gregg Davis</li> <li>15 David Hess</li> <li>16 Tim Gilpatrick</li> <li>17 Maryann Cassidy Jean O'Conor Kent Ringo Smith Refe</li> <li>GREEN / 5.50km / 130.0m / 13 ctrls</li> <li>1 Ron Bortz</li> <li>2 G and C Weise</li> <li>3 Ralph Tolbert</li> </ul>	M50 F35 M45 F50 F50 M60 M45 G2 M55 M21 M18 M40 F50 F55 M55 M55 S M50 G2 M50	DVOA DVOA DVOA DVOA DVOA DVOA DVOA DVOA	94:02 101:12 103:43 107:12 110:38 117:20 120:30 122:03 123:39 132:13 138:38 147:54 175:58 DNF DNF DNF DNF 84:55 96:26 97:50 98:29	<ul> <li>7 Jon Prine</li> <li>8 Hugo Walker</li> <li>9 Udaya Bollineni Janice Cohalane Chuck Crabb</li> <li>Event Totals Total Maps: 89 Total Runners: 114</li> <li>French Creek Central - 10 Udaya Bollineni 11 Francis Hogle</li> <li>12 Mikhail Matveev</li> <li>13 Fred Kruesi</li> <li>14 Steven Getz</li> <li>Event Totals Total Maps: 103 Total Runners: 133</li> </ul>	M20 M0 M21 M0 M45 - <b>cont'</b> M21 M60 M45 M50	DVOA HVO DVOA HVO DVOA	141:25 144:10 161:50 OT DNF <b>b p. 23</b> 88:39 95:40 96:03 104:15

# Tatum County Park (HVO) - May 15

# Event Director: Bob Rycharski Course Design: Bob Rycharski

		Club	Time
WHITE / 1.80km / 30.0m / 9 ctrls			- · · -
1 Sparrock/Gross Team		Tr71 T 1	21:15
2 Adrienne Kurtz 3 Kim/Rodriguez/ McMullen		T1 T1 Pk 331 T1	24:34
3 Kim/Rodriguez/McMullen 4 Isganitis/Davino/	G4	PKSSIII	35:15
Venhatesuaran	G4	Pk 331 T2	40:27
5 Grossman / Wooley	G3	P185 Den 2 T1	
6 Koehl/Isganitis/Rath/			
LoGiudice	G5	Pk331 Team 3	42:23
7 T63 Leaders	G2	T63 Leaders	42:41
8 Pack71 Team 1		P 71 T1	44:23
9 Wood/Rossi/Lauzon/Liu		P331 T5	44:45
10 Ryola/Onyfriyes/ Dale		P331 Team4	45:14
11 P71 Team 2 12 Ching/Katzen/Lipson/	GS	P71 Team2	45:43
Smith/ Xu	G6	Pack 86	47:25
13 J Neves / Corsan	G3	Pk 185 Den6T	
14 Pack185 Den11		Pk 185 Den 11	
15 Lee/Grier/Two Schoenberger	s G5	Pk 143	49:25
16 Peters/N Neves	G3	Pk 185 Den6 T	
17 A Neves / Macklin	G3	P185 Den6 T1	
18 Johnson/ Sipos	G3	Pk185 Den6 T4	4 59:25
19 Crowell/Osborn/Gallina/	05		01.40
Hathaway 20 GST270 Team2	G5 G3	Pack97 T1 T270 T2	61:48 65:43
21 GST270 Team1	G3	T270 T2	69:43
	00	12/011	00.40
YELLOW-X / 2.40km / 54.0m / 1	10 ctrl	s	
1 Yellow Short	X0		43:42
2 Kunzel Team	G2	T1 leaders	43:42
3 Sparrock/Gross/Brathovde/	<u> </u>		
Wasakowski	G5		46:12
4 Burrows/ Williams 5 Fischer/ Singley	G3 G3	T180 T1 T177 T3	61:43 72:00
6 Roman/Merritt/ Leshkor	G3	na	83:10
7 C Gosse/B Gosse/Merhige /	00	na	00.10
Findon	G5	T97 & T 1660	83:48
8 Ferro/Ferro/ Candia	G4	T180 T2	84:12
9 Roe/Beauchany/ Valbone	G4		120:56
Lyna W/Nina / Nigeria C	G4	T177 Team1	DNF
James/Matthews/ Muroz	G4	T177 Team2	DNF
	10 otri	•	
YELLOW-Y / 2.90km / 80.0m / 1 1 T71 Adult Team		s T71 T1	57:34
2 Scout Richard Y Ebright		6T252	65:36
3 Hrycak/Hoover Team		T180 Team 3	75:48
4 T71 Team 2	G3	T71 T2	93:20
5 T18T1	G5	T18 Team1	96:30
6 Black Team		T156/P258 T2	
7 Pack 185 Den 2		Pk 185 Den 2/	
8 T358 Team	G3		111:12
9 T246 Team 1 10 Cheesman / Schumacher	G2	T246 T1 T180 Team4	122:20 132:51
11 T290 Team	G5		132.51
12 Burke/Brick / Niederberger	G2		146:55
13 Bonforte/Maden/Clifford/	02		. 10.00

# **Co-Director: Jerry Smith**

#### **Co-Design: Scout Jeff Kurtz** Bauer / Skully Hamed/Matt/Jordan / Glenn G6 T70 T1 G4 T70 T2 OT DNF DNF Gwynn/Leilich / Eggert G3 T63 Team 1 ORANGE / 3.65km / 100.0m / 10 ctrls Richard Ebright Jr. M16T252 65:36 1 2 Bosch/Bosch/Palframan 84:42 G4 T246 Billig/Nappen/Brathovde G4 T71 T3 DNF BROWN / 3.90km / 100.0m / 10 ctrls 1 Kathleen Geist F50 DVOA 113:20 GREEN / 5.30km / 126.0m / 14 ctrls Richard Ebright M40T252 OT **Event Totals** Total Maps: 52 Total Runners: 176 Andorra section, Fairmount Park - May 8 Event Director & Course Design: Jim Browne WHITE / 1.50km / 55.0m / 7 ctrls PI Name Class Club Time ? Kluchinski 1 G2 20:46 ? Mogil 2 G45 20:50 John Furlong M21 DVOA 3 24:20 4 Kathy Urban F55 25:23 JudyAlexander F0 DVOA 26:20 5 6 Lancaster / Thompson G2 DVOA 27:12 John Coles ? Haldis M40 34:45 7 8 G4 45:44 DVOA 9 AJ & Wyatt Riley G2 58:04 10 Brightwell / Harvey G2 66:30 11 Charles Hottenstein G5 79.20 Jeanne Peters F55 DNF

Elk Neck - continued from p. 22										
<ul> <li>3 Brian Supplee</li> <li>4 Mark Frank</li> <li>5 Sam Listwak</li> <li>6 Jim Rayburn</li> <li>7 John Wirtzburger</li> <li>8 Maria Matveeva</li> <li>9 Jennifer Larimer &amp; Neil Martin</li> <li>10 Udaya Bollineni</li> <li>11 Ben Summers</li> <li>12 F. Brabec</li> <li>13 Mikhail Matveev</li> <li>14 Andy Green John Swaren</li> </ul>	M45 M45 M40 M0 F20 G2 M21 M45 M21 M45 M35 M45	DVOA DVOA QOC DVOA QOC DVOA DVOA DVOA QOC QOC DVOA DVOA	94:02 94:45 99:22 102:06 117:47 118:40 120:14 126:13 127:29 135:08 138:24 154:55 DNF							
Event Totals Total Maps: 79 Total Runners:94 5										

# Canoe-O: French Creek State Park -June 8

## The following excerpt was heard on WIOF on June 6, 2004

- WW: Good afternoon, race fans. We are here, high above Hopewell Lake, in the Suunto Blimp. I'm Woodrow Westlake, and we are ready to have some fun. The weather is a little cool, but the rain is gone and we should have some fast times at DVOA's first ever canoe-O. We are using a score-O format with a mass start. The flags are set up in areas of the map so that the teams will paddle into a box allowing a runner to jump out with the only punch card. When the runner gets all of the points in the box, he will try to find his boat. If he gets into the wrong boat, he could be badly injured by his opponents' paddles, so this is a critical time for these contestants. Team mates should switch jobs when they get to the next box. Now let me introduce Crystal Falls, who is sitting next to me.
- CF: Hello, Woody. Today's event has been anticipated for several weeks. I was just down at the rental pavilion, and there are no canoes left. Steve Aronson and Sharon Siegler are the event directors, and I know that they are R-E-A-D-Y.
- WW: Chris, on the ground we have Swifty O'Hare.
- SO: Woody, I'm here at the start triangle, and I am talking to some of the contestants. Here is Clem McGrath. Clem, how do you get ready for an event that is unique to the local orienteers?
- CMcG: Well, I started out with a friendly race with my team mate Vadim on the yellow course to warm up. I was surprised to find that the yellow course was all in white woods, and the white course was mostly in the yellow parts of the map, so I don't know where the canoe O will be run.
- SO: Canoe O's are paddled, Clem. Back to you Chris.
- CF: I see that the boats are lining up for the start. We have 22 boats entered today, gunwale to gunwale. They will all have to back paddle away from the shore, then turn around and get out across the lake.
- WW: Most of these paddlers don't have a lot of experience in tight quarters, so there will be some bumping...
- CF: Let's listen to Steve.
- SA: TWO, ONE, PADDLE
- CF: And there they go. I see the Cornish boat has gotten off to a very good start, almost like they were going forward. Ed Scott and Bob Meyer also got a good jump, since they were away from the crowds.
- WW: Rick and Dan Reynolds are just standing there watching.
- CF: Standing?
- WW: Yes, or at least Dan is. I think he is waiting for the confusion to die down. Rick is sitting in the stern. Most of the other boats have made contact with someone or something, so it is probably a good strategy.
- SO: I'm over here at the south island. I see Ed and Bob coming. Ed has just yelled to Bob to duck. The boat has crashed through the branches, and Bob has raised his head directly into the center of the flag. He can't seem to find the punches, since they are out side of the flag. Bob has grasped a punch, but remember that he cannot see his card, so let's hope he punches

in the right box.

CF: Swifty, I think I see some action down at the dam.

- SO: Yes, Crystal. I see Udaya Bollineni has gone right past the flag, and he seems very confused.
- WW: Swifty, we can see with our Virtual Microphone (TM) that Udaya's map has a flat circle. It seems that number 9 did not print at all. It is up to Rick Whiffen to save him.
- CF: Yes, Woody, most of the time the runners get all of the credit when they go out to get the points, but these paddlers are a major part of the team. They train year round just so they can help their runners by being at the right place at the right time. As you see, Rick has found the flag, and now he has to find Udaya and bring him in.
- SO: Well, that was a marvelous job by Rick to get Udaya back in the boat, and they are back in the hunt. I am sure that there will be a protest over that map, though.
- WW: I see that the Miraski boat is having a problem, Crystal. The boat is upside down, and there is water everywhere. The men are dragging the boat to shore so they can get the ship righted. Fire is always a danger here.
- CF: Water doesn't burn, Woody. This shouldn't hurt this team much because Billie Jo is out in the woods getting points, and the boys should be all fixed up when she gets back.
- WW: I see Ed Scott is all the way up the creek to the bridge.
- CF: Does he have a paddle?
- WW: Yes, he does have a paddle. Two and a half actually, since he has Bob's and they have managed to break one. It is a good thing that they brought a spare.
- SO: I'm here on pit stream. These canoes are finely tuned machines. We have a few mechanics here should any of them break down, but right now they are all up and running.
- CF: I see the Cornish boat is coming into the finish after a very clean run. Mark, Hunter and Susan really deserve a big hand.
- WW: Karl Ahlswede and Sandy McMahan are approaching the buoy in the center of the lake. Karl is trying to come from the left, but the buoy has floated to the right. Now he is trying to come in from the right, and the buoy has drifted to the left. Sandy is leaning way out of the boat; yes, she has the punch and there they go.
- SO: I am now at the cantina. I am talking to Janet Porter, who is cooking sandwiches for anyone who wants them.
- JP: We are selling these meals like hot cakes.
- SO: These are hot DOGS, Janet. What do you think of the canoe O, Janet?
- JP: I love it. I have been coming to these since the first one.
- SO: This is the first one, Janet
- CF: I just noticed that our first all-junior team has finished. It is Brigit, Shannan and Chuck. They have turned in their punch card, but when they tried to take the boat back to the rental, they overturned. If someone tries to finish right now, it could get ugly.
- WW: Well, that's all the time we have today, race fans. I hope you have enjoyed today's broadcast and you can come out to join us next time.....

CF, SO, SA, JP, CMcG: (in unison) BUT WHO WON?

(Apologies to all real people who may have walked the walk, but did not talk the talk)



Canoe-O co-director Steve Aronson welcomes two competitors ashore.



Scenes from... the French Creek Canoe O

The Cornish Crew (Mark, Susan and Hunter) prepare to shove off.









Ed Scott and Bob Meyer



Canoe O results									
WHITE, 2.8Km, 50m, 10 controls Name Carol Kluchinski Dasha Babushok Jeanne Nadovich Robert Frank Dina Brown Kimberly Mullaney Stacey Hicknutt Ann Reynolds Kathy Urban Robert McClelland Joe & Dana Kluchinski	Grp F-O G5 M12 G4 G4 G4 F-O F55 M-O G2	Club B Scouts DVOA B Scouts DVOA G Scouts G Scouts DVOA DVOA B Scouts	0:51:00	Yellow, 2.9Kn Name Vadim Masalko Clem McGratt Dayne Thatch Jean-Hugo Dr Jay Erb Robert Burton Pat Burton Dane Urban Chris Kita Pat Keim Jude Ruszkay Judith Alexano Nicki Ruszkay	ov n er oillet	9 controls	Grp M35 M21 G2 G3 M-O G2 F40 M55 G2 G2 G2 G2 G2 G2 G2 G2	Club DVOA DVOA DVOA DVOA DVOA SVO DVOA	Time 0:18:16 0:45:50 0:47:37 0:53:19 1:00:40 1:03:10 1:06:18 1:21:05 1:27:20 1:29:36 1:29:50 1:57:47
CANOE-O Name Evans Mark, Hunter & Susan Cornish Clem, Vadim + Dasha Ed Scott + Bob Meyer Karl Ahlswede + Sandy McMahar Karen + Shawn Duffalo John Furlong + Alan Belford Udaya Bollineni + Rick Wiffen Rick + Dan Reynolds Billie Jo, Ken + Dan Miraski Will Parkinson Sam, Karen + Jen Graffman Chuck, Shannon, Brigit+ Burbank David Cramer + Molly Ryan Pfister Larry Giest Carol, Joe + Dana Kluchinski Darren McClear Mary, Robert + Michelle Frank Andrew Fleisher Kevin Pfister Judith Alexander	G3	Club DVOA DVOA DVOA DVOA DVOA DVOA Scouts DVOA Scouts Scouts Scouts Scouts	Type Kayak Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe Canoe C	e 0:48:33 e 0:51:33 e 0:59:17 e 1:02:41 e 1:04:06 e 1:12:32 e 1:13:05 e 1:15:24 e 1:15:43 e 1:22:59 e 1:22:33 e 1:26:05 e 1:22:33 e 1:26:05 e 1:22:15 e 1:26:10 e 1:32:48 e 1:31:23 e 1:31:23 e 1:31:23 e 1:32:47 e 1:22:56	Points 30 30 30 30 30 30 30 30 30 30	Penalty 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Score 30 30 30 30 30 30 30 30 30 30	

## Norristown Farm Park - New Color Map Saturday, May 23, 2003

WHITE - 3.2km, 60m, 8 control			
Harry Plichta	М		47:00
Bill & Jeff Denis	G2		49:57
BSA Troop 117A		BSA	65:00
Carol Lebendiger	G3		70:00
AJ, O & W Riley	G3	DVOA	79:00
Maria McHugh	F		85:00
BSA Troop 117B	G3		86:00

There is pleasure in the pathless woods, There is rapture in the lonely shore, There is society where none intrudes, By the deep sea, and music in its roar: I love not man the less, but nature more. Lord Byron, poet (1788-1824)

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# **DVOA's Summer Picnic & Relays**

It was summer time, and the running was easy... especially since DVOA VP John DeWolf took pity on the orienteers and kept them mostly out of Ridley's infamous dark green thickets. THis year's relay, picnic and summer meeting took place at Ridley Creek State Park on Saturday, June 19.

Eight teams of three competed in the Vice Presidential Relays. Since it was a relatively manageable field (as manageable as DVOAers ever are), VP John De Wolf had runners on all three legs (white, yellow and orange) take off in a mass start.

Some notable finishes: Daria Babushok was the first runner in, running a white leg, and then she promptly turned around and round a yellow leg. Clem McGrath and Vadim Masalkov finished neck and neck. A few competitors were noticed to make use of the restroom facilities conveniently located next to the GO control before they headed into finish.

Speaking of finish, the finish crew valiantly maintained their station despite the fact that finish was located downwind from another, more aromatic, restroom facility.

After all competitors had finished, the annual covered dish picnic got underway.

Mark and Connie Cornish brought their new granddaughter, Ellie. Ellie's dad, Chuck (one of the Cornish boys) dutifully manned the barbecue grill, cooking hot dogs, sausages and other delectables. Jenn and Neil Martin won the unofficial prize (unofficial because the prize is really just the honor of winning) for best O-themed dessert: a cake shaped and decorated as a threedimensional contour map. Several people inquired about recipes for a couple of the covered dishes; they're shown below, for those who might want to try them for their next picnic.

Following the picnic, DVOA president Ralph Tolbert conducted a short business meeting. Topics included DVOA's upcoming A-event at Harriman and future mapping projects. Hunter Cornish asked for suggestions for a new DVOA O outfit. (See DVOA's web site for some of the suggestions that have been received.)

### Julie Keim's recipe for Broccoli Salad

2 bunches of fresh broccoli (4 cups)
10 slices of bacon, fried and crumbled
2/3 c. raisins
1/2 onion, chopped
2 c. cauliflower
1 c. cheddar cheese, shredded
1 c. mayonnaise
1/2 c. sugar
2 tbsp vinegar

Wash and chop broccoli and cauliflower into bite size pieces. Combine broccoli, bacon, raisins, onion, cauliflower, and cheese. In another bowl combine mayonnaise, sugar, and vinegar; mix well. Pour dressing over the broccoli mixture, mix and toss. Refrigerate 2 hours before serving.

#### Nancy Sharp's recipe for Broccoli Slaw

- 1 pkg (3 oz) chicken ramen noodles
- 1 pkg (16 oz) broccoli slaw mix
- 2 c sliced green onions (about 2 bunches)
- 1-1/2 c broccoli florets
- 1 can (6 oz) ripe olives, drained and halved
- 1 c sunflower kernels, toasted
- 1/2 c slivered almonds, toasted
- 1/2 c sugar
- 1/2 c cider vinegar
- 1/3 c olive or vegetable oil

Set aside the noodle seasoning packet; crush the noodles and place in large bowl. Add the slaw mix, onions, broccoli, olives, sunflower kernels and almonds. In a jar with a tight-fitting lid, combine the sugar, vinegar, oil and contents of seasoning packet; shake well. Just before servings, drizzle dressing over salad. Yield: 16 servings

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# Scenes from...

**DVOA's summer picnic** Right: Eric Weyman talks to DVOA's president Ralph Tolbert as Mark Cornish looks on.

Middle: VP John DeWolf instructs the gathered crowd on the finer points of his relay event.

Bottom: Winner of best O-themed dessert: Neil and Jenn Martin.

Far right: Sandy McMahon, Larry Geist and Doug Whitney with one of his three girls run into finish.













# Valley Forge Mount Joy - Jun 13 Event Director: Frank Family & Ed Scott Course Design: Ed Scott

PI Name	Class	Club	Time	8 Greg Davis	M21	DVOA	65:25
WHITE / 2.57km / 65.0m / 9 ctrls				9 Joseph Ward	M40	DVOA	67:27
1 Gudrun Trescher	F0	RadnorN	IS 34:46	10 Chris Berry	MO	DVOA	70:50
2 Robert Frank	M12	DVOA	45:59	11 Fritz Barnes	M40	DVOA	71:40
3 Michelle Stallings	G3		50:31	12 Tim Gilpatrick	M40	DVOA	78:04
4 Carl Falcon	G2		50:39	13 Johnson Group	G4	DVOA	97:21
5 Joanne / Thomas Nadovich	G2	BSAT21	5 52:12	14 Guy Florio	M50	DVOA	99:20
6 Holger Stenberg	G2		53:04	15 John Cox	M55	DVOA	100:49
7 Cindy King	F35	DVOA	56:44	16 Robert Fales	G4	BSAT12	
8 Jaeger Family	G2	DVOA	67:58	17 Sue Pane Hieri	G2		107:38
9 Melissa Cook	F10	DVOA	68:02	18 Chuck/Janet Bingham	G2		110:40
10 Kathy Furlong	G2	DVOA	68:51	19 Zach/Bob Groves	G2	DVOA	141:00
11 Mary Rose Smith	G2		75:16	20 Bob Benning	G3	BSAT12	2 154:30
12 Ana Marie Roca	F2		77:20	Joseph Fitzpatrick	G4	BSAT12	2 OT
13 Charlie Waltz	0		83:10	Mindy Freits	G5	BSAT12	2 OT
14 Coults Family	G4		85:09				
15 Brenda Forwood	G2		99:01	BROWN / 4.75km / 100.0m / 8 ctrls			
16 Maureen Wade	F0		99:36	1 Steve Haas	MO	BAOC	33:42
YELLOW / 3.36km / 90.0m / 8 ctrls				2 Ron Mavis	M45	DVOA	44:13
1 Michael Forbes	M55	DVOA	28:32	3 Sandy Fillebrown	F50	DVOA	46:32
2 Fred Dohrmann	M2	DVOA	20.32 34:21	4 Joe Maglaty	M45	DVOA	53:51
3 Tom Miles	G3	DVOA	36:23	5 Jennifer Larimer	F21	DVOA	54:50
4 Michael Scaringi	M50	DIOA	37:09	6 Barry Landis	M55	DVOA	66:07
5 Steven Brady	MO		40:06	7 John Williams	M65	DVOA	66:40
6 Deb Katz	F21	DVOA	41:17	8 Charlie Parker 9 Matthew Moran	M45	DVOA	67:00
7 Joe Duffy	G2	DION	41:46		G2 M21	DVOA	69:57 71:00
8 Mark Sidell	G5		43:19	10 John Turlong 11 Jane Nocera	F55	DVOA	77:37
9 Carol Kluchinski	F2		43:20	12 Sharon Siegler	F55	DVOA	80:57
10 Dave Urban	M55	DVOA	48:57	13 Ken Miraski	M50	DVOA	86:15
11 Stan Larimer	G2	DVOA	51:05	14 Peg Edwards	F65	DVOA	91:13
12 Tory Lingg	F50	DVOA	53:13	15 Donna Trefenko	F50	DVOA	96:00
13 Colleen Bracken & Cara				16 K&G Kohler	G2	DVOA	103:43
Anderson	G2	DVOA	57:40	17 Merle Kohn	M65	DVOA	143:27
14 Simcha Rudolph	F0	DVOA	59:25				
15 Charles Hottenstein	G5		62:41	GREEN / 5.65km / 130.0m / 8 ctrls			
16 Larry Mogil	M45		63:46	1 Vadim Masalkov	M35	DVOA	37:49
17 Robert Frank	M12	DVOA	65:16	2 Rob Favorite	M50	DVOA	45:26
18 Mary Brightwell	G2		69:53	3 Chris Steere	M21	DVOA	46:38
19 Susan Cornish	F12	DVOA	74:01	4 Shawn Duffalo	M21		47:17
20 ? Kalicki	M35	DVOA	80:52	5 Greg Ahlswede	M14	DVOA	47:55
21 Nonae Miles	G3	DVOA	81:16 83:02	6 Bob Burg	M55	DVOA	48:22
22 Kathy Urban 23 Patrick Merchak	F55 G5	DVOA	83:02 86:12	7 Steve Haas	MO	BAOC	48:56
23 Patrick Merchak 24 Lou lozzi	G5 G2		92:55	8 Ron Cook	M45	DVOA	54:24
25 Amber / Doyle Robinson	G2 G6	T37	92.55 95:46	9 Rob Wilkison	M50	DVOA	55:51
26 Deb Katz	F21	DVOA	98:12	10 Bob Meyer	M50	DVOA	56:36
27 Sandra Ward	F35	DVOA	107:26	11 Ed Jaeger	M45	DVOA	60:32
28 Robert Friedel	G5	2.0/	116:13	12 Sandy McMahan	F21	DVOA	62:17
				13 Mike Ahern 14 Chad Duffalo	M50 M21	DVOA	62:24 63:01
ORANGE / 3.95km / 140.0m / 9 ctr	ls			15 Stan Needle	M0		66:00
1 Kim Pelle	M45	DVOA	45:54	16 Ann Deiterich	F45	DVOA	66:10
2 Kolga Babushok	M20	DVOA	48:49	17 Roger Broome	M40	DVOA	66:13
3 Joe Lavery	M45		58:27	18 Steve Aronson	M45	DVOA	66:35
4 Audra Supplee	F45	DVOA	59:36	19 Rick Wiffen	M50	DVOA	67:34
5 Michael Forbes	M55	DVOA	61:04	20 Ed Hause	M40	DVOA	68:33
6 Phil Bird	M45	DVOA	61:15		-	ed on p	
7 Ed Webb	M55	DVOA	63:25 63:25	2		cu on p	age J4

# Training Tips: Beginners

## Beginner's Clinic: Parallel Errors By Mike Minium; reprinted from O'Cin

### What is a parallel error?

Parallel errors are among the most common orienteering mistakes at all ability levels. They occur when the orienteer follows a feature that looks very similar to the one he/she intended to follow. Examples include following the wrong trail, stream, ridge, fence or ditch. Most parallel errors can be avoided if you pay attention to three things: direction (compass), distance (pace counting) and details (map).

### Compass

Check your compass at trail and stream junctions and bends. Does the trail go in the same direction your map shows? If not, look to see if there is a similar feature nearby which correctly matches our intended direction. If you are following a fence or power lines, remember that they may contain enough metal to affect your compass bearing. To get a precise bearing, take a few steps away from the fence and aim your compass parallel to it.

## Pace counting

Start to develop a feeling for your pace count. Most adults walk 60-65 paces (double steps) in 100 meters and jog at 40-45 paces per 100 meters on level paths. Add paces for tougher terrain. It is also useful to know how long it takes you to walk or jog 100 meters and use time as a guide. In varied terrain and vegetation, time becomes much less reliable than a pace count.

Pace counting reliability breaks down over longer distances: several hundred meters on roads, a fraction of that in thick vegetation or rugged topography.

With practice, pace counting becomes an almost subconscious habit. Restart your count each time you are sure of your location, such as at major trail junctions. It will take practice before your count gets reliable. Base your count on your natural strides. Trying to fit your stride to an even number doesn't work well for most people.

## Map details

Pay attention to the features you see on the ground and on the map. As you plan your route (even a simple leg on a broad road), look for the things that you should see beside the trail on your way. Mentally check them off as you pass. If you expect to cross two streams along your way, do not cross a third until you look at the map and figure out whether you passed the control or misread the map.

Many beginners use the Energizer Bunny as a role model, and if they miss a control, they continue going and going and going for a mile or so before deciding that something is wrong. Checking off details as you pass them and using a pace count to tell you how far you have gone will help you avoid this trap.

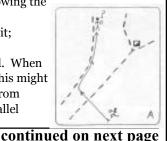
## **Case Studies in Parallel Errors**

#### Case A

**Plan**: Running northwest until you reach the path, then turning right and following the path to the control.

**What happened:** The path was overgrown. You ran across it without seeing it; reached the second path and turned right on it.

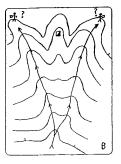
**Solution**: A good idea of your pace count will help you judge distance traveled. When you think you've gone far enough, you'll slow down and look more carefully. This might keep you from missing the overgrown path. Also, pace counting will keep you from running extra distance on the wrong path. You'll stop, check your map for parallel features and realize that you're on the wrong path.



### Case B

**Plan**: Run along the middle spur to the control (a real-life example from 1992 Midwest Champs, Blue control #3, Red control #4)

**What happened**: The majority of red and blue runners followed similar-looking features (other spurs) in slightly different directions. Note that the top of the middle spur starts lower than the others. Most competitors stayed high to the right or the left. **Solution**: Checking your compass occasionally will tell you if you're going in the right direction. If you're going right or left of the intended direction, you're probably off course. The earlier you catch this mistake, the less costly it is to correct your course.



### Case C

**Plan**: Run hard up the main valley. The control is on a spur in the middle of a maze of reentrants and spurs. Without a magnifying glass and with a very slow, precise

approach, it will be hard to distinguish the correct spur. (1993 Colorado 5day, July 11, Blue control #8)

**Solution**: In this case, I started up a spur in approximately the right direction but wasn't sure if it was the correct one. But I noticed that it was crossing a small knoll (1). With a brief pause, I located it on the map and knew I needed to go one spur to my right. Meanwhile, another competitor raced past but failed to notice the knoll, and lost time searching spurs to the left of the correct one. In complex areas such as this one, identifying unique features can help you determine your precise location. On other incorrect spurs, you might have noticed the depression, two large boulders, thick

vegetation or cliff. Any one of these could have pinpointed your location. But beware of relying too heavily on small point features such as rootstocks and boulders, as it is often hard to tell which ones are large enough to be mapped and which ones aren't. Also, "micro-navigation" from point feature to point feature is time consuming. The key is to be aware of the detail you are seeing without becoming overly dependent on it.

## VF Mt. Joy Results - continued from page 32

			10				
21 Tom Curtis & Bruce Wong	G2		71:25	10 Johny Wrongway	M45	DVOA	48:03
22 John Edwards	M65	DVOA	73:07	11 Mike Bertram	M55	DVOA	50:18
23 Joe Hamer	M50	DVOA	73:34	12 Ron Bortz	M50	DVOA	51:28
24 Jed Clear	M40	DVOA	83:10	13 Brian Supplee	M45	DVOA	55:19
25 Mike Borovicka	M55	DVOA	85:42	14 Daria Babushok	F21	DVOA	57:19
26 Sue Harford	F45	DVOA	93:08	15 Ury Bacriev	M40	CAOC	58:18
27 Kathleen Geist	F50	DVOA	103:55	16 Ben Summers	M45	DVOA	60:59
28 Gary Brown	M50	DVOA	108:02	17 Udaya Bollineni	M21	DVOA	61:15
29 Maryann Cassidy	F50	DVOA	125:38	18 Shelly Pennington	F21	DVOA	63:05
30 Deb Samans	F50	DVOA	126:55	19 Josh Wagner	M21		66:19
				20 Fred Kruesi	M50	DVOA	71:16
RED / 6.60km / 145.0m / 9 ctrls				21 Kathy King	F50	DVOA	80:10
1 Clem McGrath	M21	DVOA	37:18	22 Steven Getz	M40	DVOA	81:50
2 Vadim Masalkov	M35	DVOA	39:15	23 Brent Godek	M21		82:35
3 Mihai Veres	M40	DVOA	39:23	24 Julie Keim	F21	DVOA	93:23
4 Chuck Crabb	M45	DVOA	39:26	25 Larry Geist	M50	DVOA	105:32
5 Tom Overbaugh	M40	DVOA	39:56	26 John Kowen	M50	DVOA	118:01
6 Randy Hall	M21	DVOA	40:54				
7 Neil Martin	M21	DVOA	44:11	Event Totals			
8 Mark Cornish	M45	DVOA	46:36	Total Maps: 139			
9 Karl Ahlswede	M40	DVOA	47:25	Total Runners: 202			
			34				



## **Beginners Clinic - continued from back cover**

map representations of that hill with 5-meter (2) and 10-meter (3) contour intervals. Note that the same parts of the hill look different in the different representations. In figure 2, the cliff is clearly obvious from the merging contour lines, while in figure 3, you would not expect the cliff to be present. Try to imagine what the map would look like with a contour interval of 20 meters or 40 meters. You would have much less information about the hill. Conversely, a map with a 2.5 contour interval would give even more information. Orienteering maps usually use a 5 or 2.5 meter interval as a way of providing as much detail as possible without making the map too cluttered.

Now, let's add a little more information. It takes much more energy to run (or walk) 100 meters up a slope than 100 meters on level ground. A steeper slope will tire you out more quickly than a gentle one. Good orienteers try to avoid unnecessary climbing and may take a longer, flatter route instead of shorter, steeper one. (This can be carried to extremes, resulting in less efficiency instead of greater; for example, adding a quarter mile of distance to avoid 15 meters of climb would be a waste of time.) With time and practice, you'll determine how much distance you are willing to add to avoid a given amount of climb.

You'll also learn that it is easier to run along a gentle hillside than a steeper one. Let's suppose you want to go from control A in figure 2 to control B. You have several route choices, outline below.

Choice 1: Use your compass and go straight line, over the top of the hill and scramble down the cliff to the control. This appears to be the shortest route, but has a couple of serious drawbacks. You must climb 10-15 meters above the control, then (when tired from the climb) face a harrowing crawl down a 10-meter (30-feeot) high cliff. At the least you will lose time!

Choice 2: Head straight toward the control, but turn slightly before reaching the top of the hill. Run along the hillside at a constant elevation (this is called contouring) and follow the curve of the hill to the base of the cliff. This could be a very good choice. You have reduced climb and don't have to descend the cliff. Possible disadvantages include climbing too high or not high enough before turning. Also, the slope of the hill is quite step where your are planning to contour, so you'll be fighting gravity to keep your footing.

Choice 3: Go west along the base of the hill all the way along the south side, then climb the gentlest part of the slope. This avoids no more climb (elevation gain) than choice 2, but adds considerable distance. Probably not a good choice.

Choice 4: Start out like choice 3, but start climbing the hill from the south side, working diagonally up to the foot of the cliff. I like this one. Like choices 2 and 3, it minimizes climb but without the extra distance of choice 3 or the steep-slope contouring of choice 2. You can adjust the angle of your climb based on how you feel: grab a little elevation when you feel strong, catch your breath while contouring the control, then climb some more.

### reprinted from Contour Line, Oct.-Dec. 1996, St. Louis Orienteering Club

petrichor (PET-ri-kuhr) noun

The pleasant smell that accompanies the first rain after a dry spell.

[From petro- (rock), from Greek petros (stone) + ichor (the fluid that is supposed to flow in the veins of the gods in Greek mythology). Coined by researchers I.J. Bear and R.G. Thomas.]

"Petrichor, the name for the smell of rain on dry ground, is from oils given off by vegetation, absorbed onto neighboring surfaces, and released into the air after a first rain." Matthew Bettelheim; Nature's Laboratory; Shasta Parent (Mt Shasta, California); Jan 2002.



Source: A.Word.A.Day

# Beginners' Clinic: Using Contour Lines By Mike Minium

How steep is it?

Generally speaking, when contour lines are spaced far apart, the land is gently sloping. Where contour lines are closer together, steeper slopes are found. If adjacent contour lines touch, there is a vertical slope (cliff) at that point.

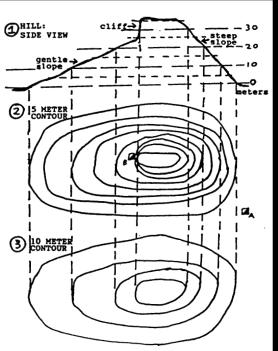
However, both the map scale and the contour interval will affect the appearance of the map. On two maps of the same scale and the same area, the map with a greater contour interval will have fewer contour lines. Hence, the lines on this map will be farther apart than on the other.

(Remember that contour interval is the difference in elevation between two adjacent contour lines. An example is shown at right.)

The example shows the side view of a hill (1), and

continued on inside back cover

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