Bearing 315

The Newsletter of Orienteering for the Pacific Northwest

January/February 1999



Upcoming Events

A complete listing of events for the coming months can be found on the inside back page. Here are two of the events happening next.

RAMBO COMING

Overview;

- · Rambo is a three-hour score-O competition.
- · Forty controls are spread out in the park
- · Mass start at 10:30, Saturday, January 16
- · Point Defiance Park, Tacoma

More Info:

Competitors are encouraged to compete as two-person teams but single individuals may also compete. Maps will be distributed on arrival so competitors can plan optimum routes.

Thickets! Deadfall! Remote rootstocks! Swamps! Wet underbrush! Slippery trails! Snow in the air! Is this fun? The annual midwinter, non-violent Rambo competition will be held at Point Defiance Park in Tacoma on Saturday, January 16th. There will be a mass start at 10:30 am sharp.

Competitors try to locate as many as possible in the time limit. The speedy and skilled are usually able to find all the controls within the allowed time. The Rambo trophy awaits the top team.

Driving instructions:

From I-5 take exit 132 and follow SR 16 to the 6th Ave exit. Get off SR 16 there, turn left on sixth ave and almost immediately right on Pearl St. Follow Pearl until it ends at the park entrance. Then follow O signs.

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The Big St Denny Goat

A Goat? What's that?

· What: The Big St Denny Goat

 Where: Big Finn Hill Park, St Edward Park, O O Denny Park

· When: Saturday, March 6, 1999

· Mass Start at 10:30 am

More Info:

In the tradition of such fine events as the Billygoat, the Rocky Mountain Goat, and the Possum Trot, a Goat is coming to Puget Sound: The Big St. Denny Goat will take place on Saturday, March 6th at Big Finn Hill Park, St. Edward Park, and O.O. Denny Park in Kirkland. Check the Orienteering Hotline (206-783-3866) for details.

A Goat is a long, mass-start event in a typical point-to-point style (not score-O). (Some of you will remember the Goat that John Rogers put on a few years ago at Cle Eium Ridge.) That's a Goat event in a nutshell, but there are a few other distinguishing characteristics of this pedigree of O-event.

In most orienteering events, following is taboo, but in Goats it's encouraged. Also, Goat courses have some special strategy elements: Runners are usually allowed to skip a control or two, and there is often a forked control, where runners can take the left or the right control—it's a different kind of route choice!

Details of the Big St. Denny Goat will be on the Hotline and the O-West e-mail list.

Schedule:

Saturday 6 March Big St. Denny Goat Big Finn Hill/St. Edward/O.O. Denny, Kirkland Mass Start: Tentatively at 11 a.m. COC Eric Bone 206-634-2279

Huskies Host Training at Hamlin Park

On Sunday, March 28, the Husky Orienteering & Running Club will host a training day at Hamlin Park. There will be training on logistical tasks of hosting orienteering meets, such as registration, start, and finish timing; a course setting workshop; and orienteering skills training courses.

Register from 1:30; the activities will run from 2-3:30 p.m. Contact Eric Bone 206-634-2279 with any questions.

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Cascade Orienteering Club President's Remarks

By Rick Hood

Thanks to everyone who made 1998 such a great year for orienteering locally. At the top of the list is Rick Breseman, who served so well as meet director for the USOF champs we hosted. Of course Eric Bone and Don Denbo, as course setters, and Bill Cusworth, heading up registration, also did a first class job. (There was literally a cast of dozens supporting these folks, and that cast probably included you!)

While all this was going on, COC and the other regional clubs continued to host some great local events. A special THANKS to all who helped, or assumed a leadership role for these "C" meets, the backbone of orienteering.

There was also a "behind the scenes" crew that handled the less than exciting, but ever so critical administrative tasks. A special "thumb compasses up" to outgoing club treasurer Sandy Kish Miller and outgoing board members Don Denbo, Jim Siscel, and Bill Cusworth, who will be heading up different orienteering projects this year. (To the other club officers, board members, and committee coordinators, THANK YOU on behalf of everyone.)

I was pleased to bestow the year's "President's Award" on Mike Fritz and Rick Breseman. Both have made many meaningful contributions to the club this year, that have been noted in past newsletters. (Some say it is traditional to buy them a beer the next time you see them, though I think that is a rumor Rick might have started.)

Lastly, I would like to further recognize the club's 1998 Life Service Award recipient, Don Atkinson, who has done many meet and administrative tasks for the club. As many of you might know, Don has also served as Equipment Coordinator since the mid-1990s and has done an outstanding job!

Now, as for this year, we have some exciting times ahead. We are hosting the WIOL Champs at Magnuson in February, a one-day B meet at Cle Elum in June, two of the four-day A meet in the Cle Elum/Ros Elum area this July, a "USGS Forest Rogaine" and Adventure Runtoward the end of the year, and capping it all off with a two-day B meet on the last day of 1999 and the first day of 2000.

Of course all of this and other events hinge upon having volunteers to help with the meets. To this end, and as a small way of saying "thank you" we have adopted what we believe is a great idea, that Columbia River OC pioneered, called "COC Dollars". Basically you earn a COC dollar, that may be used for any COC events, newsletter subscriptions, or dues, for every full hour you help out. For example, meet staff may earn up to two COC dollars at a local event. (If you elect not to cash them in, you may use them as special drawing tickets at next year's annual dinner, for some great prizes.)

Here are a few of the other things we are working on: a shorter website address, that would be a lot easier to pass along to friends and have on the hotline, for Howard Halter's excellent website; trail project support for a local Boy Scout Troop at St. Edward, which Jim Siscel is heading up; a continued presence in local magazines and newspapers promoting the fun of orienteering at both the recreational and competitive levels, thanks to Eileen Bresman; and updating

local maps so that both orienteers and course setters alike look forward to the event.

Of course, you may have seen a need for something else or • have a task you would like to take on. To that, on behalf of the clusters of the cluster of the cluster of the cluster of the task you would like to take on. To that, on behalf of the cluster of the cluster of the cluster of the cluster of the task you would like to take on. To that, on behalf of the cluster of the clus

So again, thanks for keeping orienteering both alive and well here in the greater Seattle area this past year and, in advance, thanks for your support and involvement this upcoming year.

Best wishes,

Rick

THE NEW ST EDWARD ADVENTURE RUN

Thanks to all those that came and ran on a very wet day on the steep trails of St. Edward State Park in the greater Seattle area.

Especially thanks to Sandy Kish Miller and Scott Donald for ably handling the finishes and Mark Howlett for helping with marker pick-up. (The rest of the activities were jointly handled by Bill Cusworth and Rick Hood.)

Of course, may, including myself, would say the true champion of the day was Bruce McAlister for both hosting the annual pot luck at his home and providing so many excellent food offerings!!!

Official Long Course Adventure Run

8 Controls, Trail	Distance of 7.25 km
(Based up mass s	start time)

Eric Bone,	30:54
Mark Howlett,	35:14
Jan Urban,	35:22
Rick Breseman,	36:23
Debbie Newell,	40:59
Kean Williams,	42:00
Jeff White,	43:21
Eileen Breseman,	44:04
Gerry Croteau,	46:10
Robert Miller,	47:35
Dave Tallent,	49:36
Steve Frederickson,	51:06
John Anderson,	Had Good Time
Michael Pope,	59:11
Dave Petty,	59:44
Don Denbo,	64:12
Ardis Dull,	65:41
Anton Kravchuk,	66:40, but started 24 min late
Mike Tamada,	68:05
Shirley Donald,	81:32

Official Short Course Adventure Run

Official prof. Course	
4 Controls, Trail Distance of 2.43	
Harvey Friedman,	22:20
Andy Wiselogle,	23:03
Margie & Bernie Bone,	27:11
Annie York,	32:40

"Self-Defined" Course

Eric Riggers
The Westin Family
Bob Reddick
The Davis Group
The Enger Family

Comments:

The event went very well and most orienteers enjoyed the change of pace option of an adventure run, that allow them to run trail, off-trail, or a ombination of both. The club will likely host a larger adventure run next fall and make an effort to get the word out to the road and trail running clubs and community.

Prior to this year's race, the meet organizers asked: Mark Howell if he would be willing run the course exclusively on the trail; Eric Bone to run cross-country/off-trail wherever reasonable; and Jan Urban to make the "best route choice". We did this to get a sense of how trail or road runners might fare when compared to orienteers. Based upon Mark's, Eric's, and Jan's performances and their individual strengths, we were pleased with the nature of the course and the interest it generated.

If asked, we would encourage other clubs to consider offering some of these cross-over type events, as our small scale experiment seemed to go well overall. (We of course learned a thing or two from the event, that we will most certainly take advantage of next fall.)

So on behalf of Bill Cusworth, the other Co-Meet Director/Course Setter/Marker Pick-up, who might also post some comments, THANKS to everyone for trying something a little different.

Happy New Years and best wishes for a great year of O and of life,

Rick

Trail Work at St. Edward State Park

COC will continue to work on trails in St. Edward State Park during March. We will be assisting an Eagle Scout candidate from Troop 304 in Lynnwood on his Eagle project. The work will be on the South Canyon trail. This is a trail that COC re-routed several years ago out of the canyon bottom to up on the hillside. The work will involve building a bulwark on the outside of the trail, recutting the inside of the trail, and leveling the trail. Please contact Jim Siscel at 425-778-7202 later in January for the exact date if you are interested in helping.

GriRizly - Or My First Mountain Bike-O

SACO held the first "Mountain Bike-O" at Horn Rapids on November 14. This is taken from the comments of one participant

Borrowed from Frank Skorina

I'd been reading about this event called a TrailQuest in some of my mountain bike magazines and on the internet. I'm always on the lookout for "off the beaten track" type of events (hence my desire to be mountain biking in the first place) and TrailQuesting sounded like a lot of fun. For those that don't know, a TrailQuest is orienteering on a mountain bike. Almost all of these events are held in countries other than the US (the U.K. being the country I'd read the most about). Very few events of this type have been held in the US (you could probably count the total number on one hand). I had unfortunately missed the earlier event so was eager to "find some controls" before the orienteering season shut down around here for the winter.

When I got out to the event site, I was greeted by a couple of Sacajawea Orienteers members. In exchange for a small fee, I was handed a map of the Horn Rapids County Park. This orienteering map had contours, roads & trails, and other site features (rocks/trees/structures) indicated on it. It also had the general location of the orienteering "controls" that I had to find. My mission was to locate the correct controls and punch my map (using a coded punch tool on the control) when I had located them. I was an orienteering virgin and while the experienced orienteers kindly walked me through some of the map symbols, I wasn't able to keep track of what they all meant. After getting "Poke" (my long-suffering bike) all ready, I took off down the doubletrack. It was hard to keep track of all the intersections since I tried to ride with the map in my jersey pocket. It took me a little while to figure out where the first control was (I thought that this would be a real fiasco) but using what I'd learned there, I was able to continue around the course and locate the rest of the Bike-O controls. I quickly figured out that what I needed to do after finding a control was take some time to read my map and figure out what site features I could use to get me near the next control.

All was proceeding fairly good, although it was taking me a lot longer than I thought it would, until I got to the final three controls. I missed a crucial intersection on my map and went way south of where I needed to be. I spent several minutes running around on foot and on the bike trying to locate myself. When I finally found the #11 control, I had lost a lot of time. Control #12 was found without too much trouble but when I went for the last control, I again became disoriented cause I still hadn't realized that I was going past the intersection. After much wandering back and forth mixed in with some frantic staring at my map, I found the doubletrack I needed to be on and eventually my last control.

I learned several things from my first try at MTB Orienteering:

- 1) MTB Orienteering is fun!
- 2) Orienteering is a pretty good workout
- 3) I stink at reading a map (just ask my wife)
- 4) It would help a whole bunch to know what all the orienteering symbols mean (the symbols help you to narrow down your search area once you get in the general vicinity of the control)
- 5) I need to get a handlebar map holder

A couple hours outdoors in decidedly spring-like weather for the middle of November ... 16.2 miles of riding ... and a new bicycling experience combined for a very good day. Looking forward to the next event. Hope to see some more MTBers out there next time.

== Kevin Axt Kennewick, WA

Meet Results and Standings VOLUNTEER PARK Don Alkinson 30:09 Bob Mannschreck

Bob Mannschreck

77:25

VOLUNTEER PARK		Don Atkinson		30:09	Bob Mannschreck		77:25
N 1 7 1000		Jackie Ritmire		30:29	Larry Knapp		107:02
November 7, 1998		Don Denbo		31:57	Jennie Knapp		108
We had a great turnout for the Voluntee	r Park meet				Owen & James Honey	COC	110.50
held November 7th. The Post Intelligences		Daniel Parr		32:07	John R. Anderson	NISQ	146:56
		Dave Petty		33:14	Thom Bowman	11130	148:14
photographer and reporter were given insigh	and time to	John Lee		33:46			
try out the sport.		Lael Smith		34:23	Dinh Bowman		149:14
The weather & scenery could not have be	en hetter - a			34:57			
		Steve Layman			KELSEY CREEK	BABIK	
crispy cold, sunny day with golden leaf-cov		Neil Smith		35:13			
everywhere. The venue allowed for fast times	. Many new	Lawrence Griffith		36:19	December 12, Sammamish O	rienteering Clu	ıb
faces came out and some enthusiasts helped th	nemselves to	Michael Pope		36:26	Meet Director: John Sincock		
a second course!		Jonathan Dippold		36:43	Course Design: Dave Tallent		
4 5000 45 00 4140		Betsy Meek		39:02	Control Setting: Dave Enger, D	ness T illes	
Meet Director: Eileen Breseman					그 얼마나 하다. 그는 말이 하고 나는 가장에는 게 그리고 있다.	ave Lilly	
The second by decimes Dates Col	da	Steve Frederickson		40:00	Vetting: Dave Lilly		
Three courses offered by designer Peter Gol	ue:	John Faubian		40:44	Registration: Bob Reddick		
		Jerry Hughes		41:40	WIOL Registration: Don Denbe	o, Debbie New	ell
Course 1: Novice/ .09km 8 controls	and the same	Tony Latham		44:18	Start: John Sincock, Lew Sinco	ck. Kean Willi	ams.
John Wilson/Sue Haley	13:58	Sandy K. Miller		45:54	Melissa Phillips, Carrie Olsen		
Marilyn Carlson	17:00			47:20		Dan Adding	- Eller
		Randy Brasfield			Finish: Jan Urban, Dave Tallen		n, Elleen
Bob Mannshreck	18:04	Manuel Schmitt		48:05	Breseman, Rick Breseman, Ran	dy Brasfield	
Alice & Owen Howey	20:05	Trey Butler		51:00	Refreshments: Bruce McAlister	The second	
Christy Long	21:00	Steve Norman		60:39	Control Pickup: Dave Tallent, Er	ic Bone. Debbi	e Newell
Carrie & Steven Olsen	21:57	Karyn Brundige & friends		68:45			
	23: 55				Course 1 (1.8k. 11 controls)		
Emily Welton		Roger "map exchange?" Rosenb	natt	DNF	Dave Reynolds		28:24
Robyn Haaf	26:50				Steve Allred		28:38
Dana Breseman & father	27:01		- AAAA	000000000000000000000000000000000000000	David Queen		28:59
Barry Fretwell	29:00	ISLAND CRES	PARK				
Jake Ritmire	29:52				Brian Morgan		26:37
	30:12	November 14, 1998			Carrie Olsen		41:47
Andy Courtney		Sammamish Orienteering Club			Jeremy Nihart		49:05
Elaine & Jacob Tupper	31:22	Course 1 (6 controls)			Leslie Rorty	COC	181:16
Robert Miller & reporter		Course 1 (6 controls)		10.10	Ryan Myers		MSP
Rebecca Agiewich	49:00	Adam Seymour		38:30	Ryan Myels		IVIDI
Lucy Pope	53:33	Michael & Lori Pope		DNF	Course 2 (2.4k, 15 controls)		
Lacy tope		Ray Sexton		DNF	Nick Allred		68
a an i ii a ii a ii					David Oueen		2
Course 2: Beginner/ 1.6km, 12 controls	2.22	Course 2 (8 controls)					78:41
Paul Magnus (2nd course)	9:38	Chris Franklin & friend	COC	32:55	Amort family		70.41
Harvey Friedman	17:38	Aaron Amort	COC	37:00	Course 4 (2.7k, 17 controls)		
Nancy Orr	19:43	Harvey Friedman	COC	51:00	Eric Bone	COC	22:30
Jim Siscel	20:10	Sam Lowe		53:31	Jan Urban	SAMM	23:19
Keyes Family & Pepper the dog	20000			59:42			
	24.00	Sue Hopper			Rick Breseman	COC	25:04
(David, Allison, Elizabeth, Robert)	24:05	Marilyn Carlson		62:50	Debbie Newell	COC	27:21
Jen Paur	24:50	Ann & Austin Amort		63:34	Paul Hoopmann	COC	29:06
Bob Reddick	27:16	Forgrave family		68:38	Kevin Welton	COC	29:48
D' I D	28:47			DNF			
Dinn Bowman	20.47	N. Hatt					31.58
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Fernne Rosenblatt John Wilson/Sue Haley (2nd course) Patricia Zamora Thom Bowman Anna Örr Amy Eklund Andy, Erik & Miki Heye Forgrave Family James Howey Matthew Noonan/Ryan Breseman Course 3: Intermediate with map exchange 23 controls Paul Magnus Ingemar J. Haverstad Robert Miller (2nd course)	29:12 32:05 33:31 34:03 39:06 43:30 43:38 44:02 54:18 63:26 mge/ 3.2km,	Alice Howley Rowley/Sinclair K & K Knapp Course 3 (11 controls) Justin Wright Melissa Phillips Keith Burdette Jason Dilley Dan Elleswood Randy Brasfield Jeremy Foote Bryce Dane Gerald Barries Blake Mitchell	coc	DNF DNF DNF 36:58 37:10 39:22 41:20 51:24 65:57 74:29 75:16 79:18 80:18	Kean Williams Eileen Breseman Patrick Kelly John Lee Howard Halter Ardis Dull Roman Kotecky Linda Moore Barb Bryant Carl Moore Ken Lew Don Atkinson Paul Siscel Don Denbo Loren Stame David Yee	COC COC COC SAMM COC SAMM NISQ COC COC	34:22 34:26 39:26 39:41 40:14 40:21 40:59 42:54 43:07 43:33 43:36 43:58 46:06 44:40 49:15
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Fernne Rosenblatt John Wilson/Sue Haley (2nd course) Patricia Zamora Thom Bowman Anna Örr Amy Eklund Andy, Erik & Miki Heye Forgrave Family James Howey Matthew Noonan/Ryan Breseman Course 3: Intermediate with map exchange 23 controls Paul Magnus Ingemar J. Haverstad Robert Miller (2nd course) Rick Breseman Kevin Welton	29:12 32:05 33:31 34:03 39:06 43:30 43:38 44:02 54:18 63:26 mge/ 3.2km, 18:00 18:48 20:54 22:08 23:06 25:22	Alice Howley Rowley/Sinclair K & K Knapp Course 3 (11 controls) Justin Wright Melissa Phillips Keith Burdette Jason Dilley Dan Elleswood Randy Brasfield Jeremy Foote Bryce Dane Gerald Barries Blake Mitchell Jay Hopper Nate Conky Course 4 (3.8k, 12 controls) Dave Enger Debbie Newell	SAMM COC	DNF DNF DNF DNF 36:58 37:10 39:22 41:20 51:24 65:57 74:29 75:16 79:18 80:18 86:30 176:50	Kean Williams Eileen Breseman Patrick Kelly John Lee Howard Halter Ardis Dull Roman Kotecky Linda Moore Barb Bryant Carl Moore Ken Lew Don Atkinson Paul Siscel Don Denbo Loren Stame David Yee Marie Piper Bob & Bobby	COC COC COC SAMM COC SAMM NISQ COC COC	34:22 34:26 39:26 39:41 40:14 40:21 40:59 42:54 42:54 43:07 43:33 43:36 43:58 46:06 44:40 49:15 44:51 50:28 58:11 58:20
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Ferme Rosenblatt John Wilson/Sue Haley (2nd course) Patricia Zamora Thom Bowman Anna Örr Amy Eklund Andy, Erik & Miki Heye Forgrave Family James Howey Matthew Noonan/Ryan Breseman Course 3: Intermediate with map excha 23 controls Paul Magnus Ingemar J. Haverstad Robert Miller (2nd course) Rick Breseman Kevin Welton Dan Baird Martin Kotecky Roman Kotecky Kean Williams Jonas Karlsson	29:12 32:05 33:31 34:03 39:06 43:30 43:38 44:02 54:18 63:26 18:48 20:54 20:54 22:08 23:06 25:22 26:55 26:28 27:08 27:12 27:18	Alice Howley Rowley/Sinclair K & K Knapp Course 3 (11 controls) Justin Wright Melissa Phillips Keith Burdette Jason Dilley Dan Elleswood Randy Brasfield Jeremy Foote Bryce Dane Gerald Barries Blake Mitchell Jay Hopper Nate Conky Course 4 (3.8k, 12 controls) Dave Enger Debbie Newell Paul Hoopmann & friend Carl Moore Don Denbo Steve Layman Linda Moore	SAMM COC COC NISQ COC	DNF DNF DNF DNF 36:58 37:10 39:22 41:20 51:24 65:57 74:29 75:16 79:18 80:18 86:30 176:50 33:30 38:00 46:55 49:40 51:12 53:35 56:26	Kean Williams Eileen Breseman Patrick Kelly John Lee Howard Halter Ardis Dull Roman Kotecky Linda Moore Barb Bryant Carl Moore Ken Lew Don Atkinson Paul Siscel Don Denbo Loren Stame David Yee Marie Piper Bob & Bobby Chris & Stephanie Terry Bryant Dave Reynolds Tara Matthews Roger Rosenblatt	COC COC COC SAMM COC SAMM NISQ COC COC COC	34:22 34:26 39:26 39:41 40:14 40:21 40:59 42:54 42:54 43:07 43:33 43:36 43:58 46:06 44:40 49:15 58:20 58:30 73:51 90:30
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Ferme Rosenblatt John Wilson/Sue Haley (2nd course) Patricia Zamora Thom Bowman Anna Örr Amy Eklund Andy, Erik & Miki Heye Forgrave Family James Howey Matthew Noonan/Ryan Breseman Course 3: Intermediate with map excha 23 controls Paul Magnus Ingemar J. Haverstad Robert Miller (2nd course) Rick Breseman Kevin Welton Dan Baird Martin Kotecky Roman Kotecky Kean Williams Jonas Karlsson Fred Veler Bob Mannschreck (2nd course)	29:12 32:05 33:31 34:03 39:06 43:30 43:38 44:02 54:18 63:26 18:48 20:54 20:54 22:08 23:06 25:22 26:55 26:28 27:08 27:12 27:18	Alice Howley Rowley/Sinclair K & K Knapp Course 3 (11 controls) Justin Wright Melissa Phillips Keith Burdette Jason Dilley Dan Elleswood Randy Brasfield Jeremy Foote Bryce Dane Gerald Barries Blake Mitchell Jay Hopper Nate Conky Course 4 (3.8k, 12 controls) Dave Enger Debbie Newell Paul Hoopmann & friend Carl Moore Don Denbo Steve Layman Linda Moore	SAMM COC COC NISQ COC	DNF DNF DNF DNF 36:58 37:10 39:22 41:20 51:24 65:57 74:29 75:16 79:18 80:18 86:30 176:50 33:30 38:00 46:55 49:40 51:12 53:35 56:26	Kean Williams Eileen Breseman Patrick Kelly John Lee Howard Halter Ardis Dull Roman Kotecky Linda Moore Barb Bryant Carl Moore Ken Lew Don Atkinson Paul Siscel Don Denbo Loren Stame David Yee Marie Piper Bob & Bobby Chris & Stephanie Terry Bryant Dave Reynolds Tara Matthews Roger Rosenblatt Ella Braden/Emily Korashige Owen Howey	COC COC COC SAMM COC SAMM NISQ COC COC COC	34:22 34:26 39:26 39:41 40:14 40:21 40:59 42:54 42:54 43:07 43:33 43:36 43:58 46:06 44:40 49:15 58:20 58:30 73:51 90:30

Redmond, WA 12/5/98

Cascade Orienteering Club Meet Director: Dave Petty Course Planning: Jim Siscel Course Setting: Peter Golde Registration: Rick Hood

Timing: Peter Golde, Ken Lew, Don Atkinson, Jan Urban Instruction: Ardis Dull, Bob Seidensticker

On a beautifully cold, wet day in the Northwest some 85 members of the public attended this meet, including a group of 14 youngsters with their adult leaders from Seattle Inner City Outings.

The weather was drizzly for most of the event, but that certainly didn't dampen the spirits of those who attended. A large group of WIOL students were also in attendance for their first mee. Even the large turkey who wandered over from the nearby animal farm had a good time. It went out on the Advanced Course but unfortunately DNF'd.

Course 1	Raginner	OKKM	6 controls)

Course I (Beginner, U.b.)	VI. 6 CONTROLS	
Marie Piper		6:11
Lori Ekler		8:53
Matthew Millar		10:45
Moira Gunsul		12:17
C. Frederickson/A. Zeager		12:31
Marie Emerson		13:34
Brian Hanna		15:05
Ann Amart		15:47
B. Ellis/White		16:38
Jordan White	Pack# 428	16:43
Tony Cole	Scouts	17:03
Ben Nelson	Troop 577	17:14
Debbie Jung		17:18
Inner City Outings		17:53
Steve Roetiosoender		17:54
Jin Stenstrom	Troop 577	17:57
Justin Fleming	Troop 577	18:01
S. Simmers		18:46
Jeremy Nihart		19:11
Miller/Fujimoto		48:11
Ellis		53:49
Mary Meek		DNF
Ryan Blesen	Scouts	?
Riley Fujimoto		DNF

Course 2 (Intermediate, 3.65KM, 14 controls)

Patrick Kelly	41:47
Chris Strasser	58:02
Jim Stenstrom	60:44
Greg Wornell	65:38
S.K. Miller	66:49
Chris Plunkett	69:42
Nancy Orr	69:45
Marie Piper	73:07
Becky Forgrave	131:00
Emerson	DNF
Ed Lilley	DNF
S. Simmers	DNF

Eric Bone	COC	29:58
Uli Steidl	Husky	31:42
Rick Breseman	coc	33:55
Dave Enger	Samm	38:04
Jan Urban	Samm	38:06
Elless Bessense	COC	38-20

Advanced, 4.5 Km, 15 controls)

Rick Breseman	COC	33:55
Dave Enger	Samm	38:04
Jan Urban	Samm	38:06
Eileen Breseman	COC	38:29
Robert Miller	COC	42:09
Bob Seidensticker	COC	46:14
Kean Williams	COC	46:50
Howard Halter	Samm	47:23
Tara Matthews		49:08

	13	
Tyler Frederickson	COC	49:12
Steve Frederickson	COC	50:15
Fred Veler	Samm	50:30
Linda Moore	NISQ	50:55
Mannschrack		51:44
Roman Kotecky		54:35
Carl Moore	NISQ	55:49
Stuart Bradshaw		55:50
Michael Pope	Samm	55:56
Don Denbo	COC	56:02
Frank Magana	NISQ	56:16
Heber Green		59:53
Mauel Schmitt		60:14
Harvey Friedman	COC	60:24
Terry Bryant	NISQ	65:14
Aaron Gaskill		68:29
Betsy MeekHusky		77:07
Paul Richards	Samm	87:01
Thom Bowman		96:00
Loren Stamey		101:33
Dinh Bowman	4	108:00
Mac MacDonald	Samm	DNF

FT STEILACOOM

December 19 Nisqually Orienteers

Meet Director: Carl Moore
Courses: Carl Moore
Registration: Jan Whaley, Linda Moore, Pat Reddick
Anna Urbanova
WIOL Registration: Don Denbo, Debbie Newell
Start: Carl Moore, Sid Whaley
Finish: Dave Tallent, Jan Urban, Don Atkinson, Bob
Reddick, Laurie Matthews,
Debbie Newell, Jenny Pearson
All-around help: Ken Peters

Course 1,(1.82 k , 10 controls) Charles Scheuerman/John Rhogen

Refreshments: Carl Moore, Bruce McAlister

53:13
70:02
57:31
74:40
MSP (#1)

Course 3. No results for Course 3

Course 4, (5.08 k, 13 contro	ls)	
Dave Petty	COC	4:02
Ryan Myers		56:46
Harvey Friedman	COC	60:19
Stratton		69:16
Kenneth/Ken Jr/Schlaudraff		101:22
Carlisle		DNF
Roger Rosenblatt	COC	DNF

Roger Rosenbian	coc	Divi
Course 5 (6.8k, 15 contr	ols)	
Eric Bone	COC	34:27
Jan Urban	SAMM	41:21
Mike Miller	SAMM	41:25
Rick Breseman	COC	44:20
Dave Enger	SAMM	46:46
Debbie Newell	COC	48:42
Eileen Breseman	COC	51:15
Kean Williams	COC	52:50
Dave Hull		54:17
Don Atkinson	COC	55:36
David Yee	NEOC	57:32
Frank Magana Sr.	NISQ	56:17
Tara Matthews		56:20
Brett Aniballi	COC	59:21

John Lee	NEOC	60:34
Fred Veler	SAMM	61:26
Linda Moore	NISQ	61:31
Ardis Dull	COC	71:58
Don Denbo	COC	73:14
Ken Lew	COC	75:50

UW CAMPUS

29 November 1998

Husky Orienteering & Running Club Meet staff: Don Atkinson (timing),

Bill Cusworth (registration, equipment, timing), Eric Bone (meet director, course setter, timing)

Weather: Low 40's and raining

Number of people who didn't finish or who mispunched: 0 (cool!)

Course 1: Novice (1.25 km, 8 controls)

Come se Il lioi tee (Zine imm)	COM CO	and the second second
Michael Pope	Samm	22:39
Ryan Breseman	COC	24:55
Kelsey Breseman	COC	27:52
Paul & (someone) Budlong		32:43
Rebecca Agiewich		60:43
Dana & Eileen Breseman	COC	MapHike

Course 2: Advanced Beginner (2.65 km, 9 controls)

* An asterisk denotes compe		
course 3 and so had visited f	our of the control	s already.
* Jan Urban	Samm	15:13
* Rick Breseman	COC	16:15
* Eileen Breseman	COC	17:48
Justin Yeager		18:29
* Kean Williams	COC	18:48
Paul Siscel	COC	20:46
Robert Henry		28:45
James & Owen Howie		85:56

Course 3: Intermediate (3.30 km, 12 controls)

Michelle McPeek

39:34

+ Dale Width was delayed perhaps half a minute to speak with a campus police officer who wondered what was going on.

Map Hike

" an Borne our		
Jan Urban	Samm	21:06
Justin Wright	TJHS	21:19
Keith Burdette	TJHS	22:47
Rick Breseman	COC	23:52
Don Atkinson	COC	24:14
Eileen Breseman	COC	25:08
Kean Williams	COC	26:30
+ Dale Width	EOC/WSU	27:28
Fred Veler	Samm	27:35
Mac MacDonald	Samm	29:48
Ashley Matthews	TJHS	29:58
Tara Matthews & Jung	TJHS	30:51
Linda Moore	NISQ	31:47
Ardis Dull	COC	33:11
Carl Moore	NISQ	36:00
Seidensticker group of two	COC	36:55
Ken Lew	COC	38:46
Jim Siscel	COC	40:13
Adam Lindner & Josh Davis	SKHS	40:44
Ryan Robinson		42:27
A. William Robinson		49:07
Dinh Bowman		67:37
Thom Bowman		68:20
Paul & Ian Richards	Samm	70:19

Club Abbreviations:

COC	Cascade Orienteering Club
EOC	Ellensburg Orienteering Club
NISQ	Nisqually Orienteers
Samm	Sammamish Orienteering Clu
SKHS	South Kitsap High School
TIHS	Thomas Jefferson High School

Washington State University Orienteering Club WSU

Name	Club	F-McW	KCr	Ft St	Total
Women					
Eileen Breseman	coc	100	95	95	290
Tara Matthews		95	87	92	274
Linda Moore	NISQ	92	90	90	272
Debbie Newell	COC		100	100	200
Ardis Dull	COC		92	89	181
Barb Bryant	11/2 2 2		89		89
Marie Piper			88		88
			- 00		00
Men Eric Bone	- coc	100	100	100	300
Jan Urban	SAMM	89	95	95	274
	440 EE 410 E				
Kean Williams	COC	86	87	88	261
Don Denbo	COC	76	78	80	234
Dave Enger	SAMM	89		89	178
Howard Halter	SAMM	85	84		169
John Lee	44.4	85	-	82	167
Don Atkinson	COC		86	86	166
Fred Veler	SAMM	82		81	163
Roman Kotecky	SAMM	80	83		163
Carl Moore	NISQ	79	82		161
David Yee	NEOC	76		85	161
Ken Lew	COC	********	81	79	160
Frank Morgan Sr	NISQ	75		84	159
Terry Bryant	NISQ	71	75		146
Uli Steidl	HUSKY	95			95
Mike Miller	SAMM			92	92
Paul Hoopman	COC		90		90
Kevin Welton	COC		89		89
Peter Golde	COC		88		88
Robert Miller	COC	88			88
Bob Seidenstricher	COC	87			87
Dave Hull		11 11 11		87	87
Pat Kelly	COC		86		86
Tyler Frederickson	COC	84	1000		84
Steve Frederickson	000	83			83
Brett Anibali	COC			83	83
Mannschreck	000			81	81
Paul Siscel	COC		79	7.0	79
Stuart Bradshaw	NISQ	78			78
Loren Staney	14150	,,	77		77
Michael Pope	SAMM	77			77
	SAMIN		74		74
Dave Reynolds Heber Green		74	/4		74
		/4	73		73
Manuel Schmitt			13		,,,
Roger Rosenblatt	coc		73		73
Harvey Friedman	COC	72			72
Owen Howey	200	72			72
Aaron Gaskill		70			70
Paul Richards		69			69
		68			68
Thom Bowman					66
Dinh Bowman		66	2010 V		00

Northwesterners Well Represented at Big Basin

The Run in the Redwoods meet was held November 14/15 in Big Basin State Park, near Santa Cruz, California. The weather was sunny, but cold with few spots of sunlight reaching the ground through the dense canopy of the Redwoods. Meet organization was great. First day included a shuttle to the upper area of the park. The running was STEEP, open mixed with patches of green and some redwoods downed that made serious obstacles if not planned for.

The map had been revised and updated since the '96 meet. Day two held equally challenging terrain. The dinner at Scoppazi's was enjoyable, with course reviews following.

Results of the Pacific N	١W	O'ers:
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Results of the Pacific NW	O'ers:
Blue course:	
M21	
1 Eric Bone	COC 2:25:13 WSC
2 Andy Dale	CROC time?
9 Sergey Velichko	EWOC
Bill Cusworth	Husky
Red course:	
M35	
1 Jan Urban	Samm 2:23:43
8 Robert Scott	CROC 5:15:07
Erik Osborne	CROC
F21	
5 Eileen Breseman	COC 3:22:14
7 Marjolein Schat	CROC4:46:26
M40	
2 RickBreseman	COC 2:37:27
Kean Williams	COC
M45:	
7 Mal Harding	CROC 3:43:59
Green course:	
M50	
4 Dave Petty	COC 3:907:16
M55	
1 Don Atkinson	COC 3:21:27 WSC
M open green	
Terradan Lanchild	CROC
Brown course:	
M70	
1 Knut Olson	COC WSC
2 Ken Lew	COC 2:20:10
Mopenbrown	
2 Scott Drumm	CROC 3:01:30
Yellow course:	
1 Roberta Fothergill	EWOC 1:14:03
White course:	
M10 2 Ryan Breseman	COC 57:26
Green/Orange course: Gl	
Eileen Breseman	

Scouts Install Permanent Orienteering Courses at St. Edward State Park

There are now four suggested permanent orienteering courses at St. Edward State Park. COC is pleased to work with the Ranger Joel Pillar to insure that there is minimal environmental impact on the park. In keeping with the parks on trail preference Jim Siscel and Rick Hood placed the markers adjacent to trails or open areas of the park. It is hoped that this will encourage and widen the interest to newcomers of orienteering.

In November Eagle Scout candidate Nicholas Boos and 20 Scouts and adults from Troop 304 in Lynnwood installed twenty permanent markers. The four courses vary in difficulty from beginning advanced orienteering level. Black and white maps and condescriptions should be ready at the park office by the end of January. All courses start and finish at the information shelter west of the Park office.

Upcoming Orienteering Events

Call the Hot Line at 206-783-3866 or website at http://www.eskimo.com/~haiter/orienteering/pnw.html

Date/Time	Location and Comments	Type	Club	Map	Contact
IANUARY 19	99				
Sat, Jan 9 WIOL 4 10am-noon	Forest Park, Everett. Take I5 Exit 192 west on Mukilteo Blvd, about 1 mile, left into park	С	SAMM		Dave Enger (425)822-6254
Sat. Jan 16 10:30 mass start	RAMBO, Point Defiance Park, Tacoma. From I-5 take exit 132 and follow SR 16 to 6th left, then right on Pearl St. to endsat the park entrance. Then follow O signs.	Ave S	NISQ		Carl Moore (253)756-573
Sat, Jan 23 WIOL 5 10am-noon		С	SAMM		Bruce McAlister (425)821-6862
Sat, Jan 30 WIOL	Lynndale Park Relay. Take 196th St SW West from Lynnwood to 68th Ave. W, North to 189th Pl., West two blocks to park	С			
Sat, Jan 30 1 1am-noon	Riverside Schools, Chatteroy, about 16 miles north of Spokane on US2.	С	EWOC		John Beck (509)838-7078
FEBRUARY	1999				
Sat., Feb 6 WIOL6 10am-noon	Shoreview Park, Shoreline. From Greenwood Ave N and N 145th St., take Greenwood North to 160th, left, along south side of Shoreline CC. Follow O signs	d C	SAMM	1:5000 (206)634	Margie Bone -2279
Sat., Feb 20 10 am-noon	WIOL CHAMPIONSHIP Magnuson Park, Seattle. Either from E 45th at U Village or E125th at Lake City take Sand Point Way to park at E 64th.	С	COC		Frank Skorina (509)522-2770
Sat., Feb 20 11 am-noon	Finch Arboretum, Spokane	С	EWOC		John Beck (509)838 -7078
Sat, Feb 20 10am-noon	Battleground Lake State Park, Battleground. Take 502 from Battleground exit, 8 mile north of Vancouver. Heisson Rd 4 miles from Battleground	es C	CROC		Terradan Landchild (360)604-5263
MARCH 1999)				
Sat/Sun March 20/21	Thetis Lake + Camp Thunderbird. About 10 miles west of Victoria Check web site for rides and driving directions	С	vo		Berit Eklof (250)598-4084
Sun., March 21 11am-1pm	McIver State Park, Estacada OR, about 10 miles east of Oregon City, 25 miles south of Vancouver	С	CROC		Mal Harding (503)638-8977
Sat, March 27 11am-noon	Farragut State Park, Athol, ID. About 15 miles north of Couer d'Alene on US95	С	coc		John Harbuck (208)263-9894
APRIL, 1999					
Sat, April 11 10am-noon	Woodland Park, Seattle, NEWCOMERS MEET. Take NE 50th St. Exit from I-5 west. Tu		coc		Rick Hood (425) 640-8134
Sat, April 10 11am-1pm	Mt Tabor Newcomer's Meet, Portland OR		CROC		Scott Drumm (503)261-1493
Sun, April 11 1pm - 3pm	Riverside State Park, Spokane		EWOC		John Beck (509)838-7078

Upcoming Major and National Events

January 16/17 Georgia Navigator Cup, 2 Day A Meet, Near Augusta, GA
February 13/14/15 2 Day A Meet + 1 Day Motala, Oak Lake, Birmingham, AL
February 20/21 2-Day B Meet, National JROTC Champs, Tyler SP, Texas
Marrch 12, IOF Ranking Event, Flying Pig III., March 13/14Cincinnati, OH
April 24/25, Intercollegiates, Hammond Hill, near Ithaca, NY
May 22/23 BC Champs, Kamloops Area
May 29/30 Newcastle Island, Nanaimo
June 28/July28 USOF Convention, Pennsylvania, Delaware
July 21/25 Pacific Northwest O Festival, Cle Elum Area
August 1/6 World Orienteering Championships, Inverness, Scotland

September 25/26 US Championships, Spooner Lake, Lake Tahoe ,Nevada

Club and Event Codes

COC: Cascade Orienteering Club EWOC: Eastern Washington O.C.

HUSKY: UW O.C. SACO: Sacajawea

SAMM: Sammamish O.C.

NISQ: Nisqually O.C. CROC: Col. River O.C

CHUCKO: Chuckanut

A: National M

C: Regular local meet X: Special Event

R: Rogaine B: Major Event

VO Victoria Orienteers

GVOC: Greater Vancouver

United States Orienteering Federation P.O. Box 1444 Forest Park, GA 30298 MEMBERSHIP APPLICATION Address Change ☐ New Member Renewal As a U.S. Citizen or U.S. Resident, I hereby apply for USOF membership. I understand that I am entitled to a one-year subscription to Orienteering North America, voting rights, and membership in the IOF. Please print. Yr. Born Date . Name. Address Home Phone (___ E-Mail address: If Family Membership, list other persons: Year Born Name Membership of a chartered club? Club. ☐ Individual \$25 member of a chartered club ☐ Individual \$30 at-large ☐ Family \$30 members of a chartered club ☐ Family \$35 at-large ☐ Students \$10 (21 & under) ☐ Junior \$5 (18 & under/no vote/no magazine) ☐ Individual Life \$450 ☐ Family Life \$540 For mailing O/NA overseas (except APO & FPO):

☐ \$25 extra airmail

What is USOF?

Often in this newsletter, or in orienteering conversation, you will hear references to "yousoff", and you may have seen the magai "Orienteering/North America". But why do they need so much money, you ask? We charge \$10/year for local dues, so why should it cost an extra \$25 to join an organisation that doesn't seem to do much? The answer, of course, is that USOF does quite a bit.

The largest part of USOF dues goes for the O/NA subscription. This is not only a great source of information. It is well written and edited, and has many articles of general interest on health, exercise and training. From time to time, we reprint articles from O/NA, and there are always copies available at major meets and club meetings. Most of the rest of USOF dues goes to pay for insurance. Although we, as individuals, might be willing to waive insurance, virtually all land owners, both public and private, require insurance as a precondition even to talking about using their land for orienteering. USOF members get a small rebate, about \$2 per national meet, to help balance out the insurance, but, basically, USOF subsidises our meets. Without USOF, I doubt that either Cascade or Sammamish could afford the insurance to hold another meet.

So we encourage you not only to join your local club, but to join and support USOF. The magazine alone is worth the cost. You will also find as many opportunities to serve on national committees as there are to serve locally. USOF, like our local clubs, has no paid employees, and does not pay travel or per diem expenses for its officers. USOF, like Cascade and WSOA is an IRS Section 501c(3) corporation. Which means that donations are tax deductible. JOIN NOW.

Bearing 315 is Published by:

☐ \$5 extra surface

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If your label is marked with highlighter, your membership has lapsed!