



Bearing 315

The newsletter of the Cascade Orienteering Club

November-December 1999

WIOL Season Begins November 6

The 18th Washington Interscholastic Orienteering League season begins on November 6 with a meet at Marymoor Park in Redmond. You don't have to be a student to attend a WIOL meet – all meets have courses for the public as well. So come out, support our WIOL program, and have some fun, too.

We already have course setters for ALL the WIOL/Winter O' series meets:

WIOL 1:	John Sincock
WIOL 2:	Carl Moore
WIOL 3:	Don Atkinson
WIOL 4:	Paul Magnus
WIOL 5:	Peter Golde
WIOL 6:	Steve Miner
WIOL 7:	Jim Siscel
WIOL Champs:	Eric Bone

I'd like to thank all the above for stepping forward at the beginning of the season, and making my job as WIOL Director a lot less stressful. But we still have a lot of other jobs that need to be done on meet days—registration, start and finish timing, and marker pickup, among others. So, take a look at the schedule and contact me (425-488-3691, e-mail: dtallent@gtemail.net) if you can give us a hand at a meet.

I'd also like to thank the following people who will again this year be making a significant contribution to the WIOL program by helping at every meet: Debbie Newell, Don Denbo, Don Atkinson, and Jan Urban.

Also, since this will be my last year as Director, if you have a desire to be WIOL Director for 2000/2001 please let me know. We need you!

Dave Tallent, WIOL Director

Winter O' Series Also Begins November 6

The 8th Winter O' Series also begins on November 6. To participate in the Winter Series, all you have to do is show up at a designated meet (see the schedule) and run the longest course. You will receive

points based on your order of finish (men and women are scored separately). Your best 4 scores are totaled, and the top 3 male and female finishers receive fabulous prizes (OK, they're really just chunks of marble). This year, we will also have a separate O' Series Championship event, which will take place on February 26 at Hamlin Park.

Y2K Bash 2-Day Event

No, it's not a 2-day party, it's a 2-day meet with a party and night-o in between. This year's traditional "Bog Slog" will be even more fun. We're adding a second day of slogging, and at a new area – Lord Hill Park in Monroe.

Day 1 will take place on Friday, December 31 at the traditional location – St. Edward State Park in Kenmore. The evening's festivities include a potluck party and night-o at Rick and Eileen Breseman's home in Snohomish.

Day 2, on January 1, 2000, will feature the orienteering debut of Lord Hill Park in Monroe. Please plan to join us for one or both days of orienteering.

We're still working out the details of the meet, so keep checking the Cascade web site for additional information.

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COC Web Site

Cascade launched our redesigned web site in October. Featuring club-related events and information, it supplements the Pacific Northwest O' site. Webmaster Debbie Newell currently hosts the site on her personal account, but plans are underway to obtain a Cascade domain name, which will be easier to remember (hey, even Debbie can't remember the address). Look for details in future issues of Bearing 315 or on our web site, or call the Hotline (260-783-3866). Below is our current web address.

<http://home1.gte.net/dnewel/Cascade/>

OCAD 7 Opportunity

Cascade will be purchasing 2 club copies of OCAD 7 to be used for producing Cascade O' Club maps. Copies will be loaned out to anyone doing mapping for the club and, in compliance with the licensing agreement, must be removed from your computer when someone else uses the program.

You may also purchase your own copy of OCAD 7 at a 20% discount if you place your order when the club orders its copies. At current exchange rates, the program would cost about \$320 with the discount. If you are interested in purchasing a copy of OCAD 7, contact Debbie Newell (425-488-3691, dnewel@gte.net) by November 30.

COC Annual Meeting, Dinner, and Election of Officers

Our annual meeting, dinner, and club elections will take place at Coco's Restaurant in the Lake Forest Park Towne Centre upper level on November 14. We will, as always, spend as little time as possible on elections, and as much time as possible eating and socializing. Rick Hood will again come up with some clever orienteering games and Ardis Dull will show orienteering slides from her European trip, including the World O' Champs in Scotland. There will also be a club board meeting preceding the annual meeting for those who want to attend.

Annual Meeting Schedule of Events

4:00-5:00pm	Club board meeting
5:00-6:15pm	Dinner (buy your own)
6:15-6:30pm	Annual Meeting
6:30-7:45pm	Entertainment

Mail-in Voting

Each year, at our annual meeting, we elect 5 members to the COC Board of Directors. These 5 mem-

bers then select a President, Vice President, Secretary, and Treasurer. The President then appoints the club coordinators, and the whole bunch makes up the Board of Directors. All board meetings may be attended by anyone.

If you do not plan to attend the annual meeting, but still want to vote, you may mail or fax the ballot below. All ballots must be RECEIVED by November 13.

The nominating committee (Rick Hood, Rick Breseman, and Jim Siscel) is pleased to announce the nominees for the five (5) Elected Members of the COC 2000 Board of Directors.

BALLOT	
<input type="checkbox"/>	Don Atkinson
<input type="checkbox"/>	Eric Bone
<input type="checkbox"/>	Debbie Newell
<input type="checkbox"/>	Dave Tallent
<input type="checkbox"/>	Jan Urban
<input type="checkbox"/>	Accept all 5 named candidates
<input type="checkbox"/>	Write-in name _____
I certify by my signature below that I am a member in good standing (as of November 10) of the Cascade Orienteering Club.	
Signed _____	Date _____

To vote:

1. Place a check in the box next to each candidate you wish to vote for. Vote for a total of 5 individuals (any write-in candidate must be a COC member in good standing as of November 10, 1999 and must have agreed to serve if elected).
2. Sign the ballot.
3. Mail or fax the ballot to:

Ballots c/o Rick Hood
22631 87th Pl W
Edmonds WA 98026
fax: 206-374-2619

Current COC Officers and Coordinators

President – Dave Tallent, 425-488-3691
 *Vice President/Training Coordinator – Eric Bone, 206-634-2279
 Treasurer – Katie Sprugel, 206-365-8742
 Secretary – Ardis Dull, 206-364-4062
 *Environmental Coordinator – Rick Hood, 425-640-8134
 *Mapping Coordinator – Debbie Newell, 425-488-3691
 *Equipment Coordinator – Don Atkinson, 425-488-0270
 Newsletter Editor – vacant (Debbie Newell temporary editor)
 Membership Coordinator – Aaron Charlop, 206-935-8742
 Publicity/Promotion Coordinator – Eileen Breseman, 425-483-6592
 Volunteer Coordinator – vacant
 *Peter Golde, 425-452-9205

* Executive Board Member

Meet Results

Big St. Denny Goat - March 6

Eric Bone - meet director, course setter, timing, control pick-up
Bruce McAlister - event center host, control descriptions, map copies, control pick-up
Bill Cusworth - registration
Harvey Friedman - timing

I'm sorry if I forgot anyone. Thanks to all the volunteers. —Eric Bone

Novice course (1.5 km)

1	Anna Orr/ Elizabeth Welch	BEHS	16:38
2	Bob/ Paul Gerrish		20:31
	Harrison/Brad Halter	SAMM	map hike

Long Goat (10.8 km, 515 m climb, 23 c)

1	Jan Urban	SAMM	105:43
2	Debbie Newell	COC	124:39
3	Rick Breseman	COC	125:46
4	Dan Waugh	COC	125:52
5	David Tallent	COC	126:18
6	Don Atkinson	COC	131:48
7	Peter Golde	COC	140:17
8	Kean Williams	COC	148:10
9	Bill Green	CHUKO	148:40
10	Roman Kotecky	SAMM	158:55
11	David Yee	NEOC	164:24
12	Ardis Dull	COC	187:13
13	Bill Bryant	NEOC	187:24
13	John Lee	NEOC	187:24

Short Goat (7.5 km, 290 m climb Long

Goat controls 1-15, 20-23)

1	Dale Width	EOC	81:49
2	Magne Raadal	COC	82:13
3	Eileen Breseman	COC	97:18
4	Martin Kotecky	SAMM	105:49
5	Dan Hayes*	HUSKY	108:??
6	Michael Pope	SAMM	118:56
7	Jenny Pearson	COC	124:38
8	Dave Petty	COC	133:05
9	Michael Thomas		150:18
10	Ken Lew	COC	173:13
11	Charlotte Green	COC	208:27

* Dan ran by himself, well after the mass start.

Choose your own adventure (people who did some combination of controls shorter than one of the two Goat options)

Controls visited

Ron Herr (1-14)		237:54
Christy Long/Jim	BEHS	190:06
Doggett/Angela Thurmond (1-9, 23)		
Harvey Friedman	COC	101:09
(1-7, 13, 14, 20-23)		
Bill Cusworth (1-15, 20)	HUSKY	
Paige Orthmeyer (1-12)		144:44
Tracy Doherty (1-12)	HUSKY	146:21

BEHS - Burlington-Edison High School
Naval Junior ROTC

Finn Hill Trail Adventure - June 21

Sammamish O' Club

Meet Director: Bruce McAlister
Courses: Taavi Tatsi

Course 1

Eugene Trahern	32:40
Ryan Breseman	39:20
Thatcher Group	44:00

Course 2

Don Atkinson	26:10
Pat Ewing	32:10
Ardis Dull	33:56
John Greengo	41:54
Robert Roos/Abby	49:00
Louis Nerenberg	52:15
Nils Alpers	72:30
Allen/Al Thatcher	
Justin Jensen	76:14

Course 3

Jan Urban	34:45
Pete Nelson	35:40
Greengo/Ewing	41:40
Chris Lum	49:20
Patrick Kelley	50:30
Eileen Breseman	51:13
Jenny Pearson	58:35
Nils Alpers	72:30
Jessie/Asley Baker	78:13
Bob/Pat Reddick	102:34
Bill Cusworth	DNF
Mark Howlett	DSQ

Canoe-O (with foot-o' option) - University of Washington - August 15

Meet Staff: Rick Hood, Don Atkinson, Harvey Friedman, Bill Cusworth

There were sunny skies the day before and the day after COC's annual Canoe-O. Unfortunately, during the event we had rain. (I think we were the only business the UW Waterfront Activity Center did that morning.)

We had an interesting and enjoyable format: any 5 controls in any order for the short course and any 10 controls in any order for the long course. Each control was marked on the map as "water access only," "foot access only" or "either." This gave those that didn't want to rent a canoe the option of doing the short course, all from land.

Maybe even more unfortunate than the weather was the fact that some non-orientees moved a water/land access control about 100 feet to a land access only. (Our guess is that these individuals sought some privacy and thought this would give them that. Of course, they didn't know of the tenacity of orientees, so rather than getting more privacy, they got more activity.) Because of this fact though, the times really don't represent who did the best; thus we are listing all the hardy souls that competed in the short and long courses and awarding a first place finish to them all.

Overall, the format was fun and we will try it again. (Thanks to all those that came, in spite of the weather, and all those that helped.)

Long Course —

Bob and Bobby Seidensticker
Forgrave Family

Max Wells and Clan
Will and Val Enger
Alex Izzo & Sona Zaveri
Molly, Madaline, and Dave Enger
Carol Vierck and team
Michael Pope and crew
Bob Kendall

Short Course —

Dave Petty
Mike Spero & crew

Bo Powell Memorial, Woodland Park - September 11

Meet Director: Don Atkinson
Course Designer: Harvey Friedman
Registration: Rick Hood, Ardis Dull
Starts: Bruce McAllister
Finishes: Bill Cusworth
Marker pickup: Harvey Friedman
Park permit: Dave Tallent

The weather was ideal, with sunny skies and temperatures near 70, for the first annual Bo Powell Memorial Orienteering meet, held at Woodland Park on September 11.

Bo Powell, one of the founders of the Cascade Orienteering Club, died last year. Len Englund, another of the club's founders, urged the club to establish a meet in his memory, so this year the first annual Bo Powell Memorial Orienteering Meet was held at Woodland Park. Bo's widow, Kathy, generously donated his compass to the club. This compass was used to create the Bo Powell Memorial Trophy, which will be presented to the fastest finisher on the long course each year. The recipient will have his/her name engraved on the trophy and pass it along to the next year's winner. This year the trophy went to Cascade's Eric Bone, who finished the 3.4k course in 18:36.

Many thanks to the meet staff and everyone who helped with beginner instruction and other tasks.

Course 1 (1.1k, 7 controls)

Patricia Hawkins	12:52
Paula Royalty	13:16
Gary Melveil	14:47
Espen Skjeflo	15:54
Patrick Clay	19:05
Grace Mellow, Rick Sesse	21:39
Matej Urban/Angel Hubachek	21:48
Brianne Beets	22:07
Robert Ferguson	22:20
Barbara Bannfield	25:32
Elizabeth Hood	34:29
Emma Howey	42:08

Course 2 (1.7k, 9 controls)

Tony Latham	13:57
Trey Buttler	15:57
Gary McNeil	19:50
Jim Doggett	21:15
Paula Royalty	22:46
Patricia Hawkins	26:40
Matej Urban/Angel Hubachek	26:50
Sophie Messing	27:39
Annie Schwer/William Coury	30:50
Forgrave Kids	34:27
Connie Amundson	36:13
Brian and Rachael Davis	36:22
Alice Howey	44:50

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Kevin Davidson	51:41	Angela Thurmond	67:05	Gardner Hensill/Scott Robeson	30:05
Gail Smith	DNF	Elizabeth Hull	67:53	Michael Pope	30:14
Course 3 (3.0k, 12 controls)		Aaron Charlop	70:31	Patrick Kelly	31:39
Matthew Brown/Ashley Matthews	24:03	Owen Howey	74:55	Roger Rosenblatt	32:06
Mike Deptuch	24:58	Barbara Banfield	Maphike	Grace Mellon, Rock Jesse	32:48
Will Enger	26:00	S K Miller, Mary Sunderland	Maphike	Jenny Pearson	33:56
Targo Tennisburg	26:15	Course 4 (3.4k, 14 controls)		Rex and Heidi Garret	34:18
Bill Yost	27:36	Eric Bone	18:36	Donald Denbo	40:52
Roger Hull	33:51	Jan Urban	19:43	Quinn Rose	41:37
Christofferson Group	36:28	Bill Cusworth	20:11	Jeff Robeson	42:45
Paula Royalty	37:50	Gunnar Skjeflo	21:26	Craig and David Rose	44:55
Greg Latham	42:36	Dave Enger	22:55	Bob Foregrove	45:54
Josh Velere/Steve Robeson	42:57	Sean Conto	26:16	Margie Bone	48:01
Christopher Rodgers	45:31	Tony Latham	27:41	Bob and Pat Reddick	50:12
Zoth Olson	50:27	Mike Deptuch	27:37	Meet Director: John Beck	
Mark Woodring	59:52	Ardis Dull	27:59	Course Design: Bill Borrie	
Brian and Rachael Davis	61:06				

Ninth Inland Northwest Orienteering Cup & Western States Championships - September 18-19

Fishtrap Lake, WA

Blue Course

Day 1 : 13.2 km, 267 m, 15 controls

Day 2 : 13.5 km, 225 m, 13 controls

M21+

1	Andy Dale	CROC	87:32	84:54	172:26
*2	Eric Bone	COC	88:39	85:57	174:36
3	Mikell Platt	RMOC	90:47	84:59	175:46
4	Sergey Velichko	CTOC	103:06	97:40	200:46
5	Bill Cusworth	HUSKY	104:16	102:06	206:22
6	Peter Golde	COC	140:20	120:47	261:07
	Eddie Bergeron	DNS	89:28	—	—

Red Course

Day 1 : 8.7 km, 138 m, 12 controls

Day 2 : 9.2 km, 150 m, 12 controls

F21+

*1	Debbie Newell	COC	76:09	76:02	152:11
2	Brit Conrad	USV-TU	83:44	75:13	158:57
3	Sharon Crawford	RMOC	85:59	90:38	176:37
4	Jessica Rykken	GMOC	105:16	90:35	195:51
	Eileen Breseman	COC	93:07	DNF	—

M35+

*1	Jan Urban	COC	66:07	68:15	134:22
2	Jeff Watson	CROC	124:24	93:17	217:41
	Frank Skorina	SACO	DNS	89:28	—
	Mike Chin	LAOC	DNS	113:40	—

M40+

*1	John Rogers	SAMM	85:41	76:57	162:38
2	Rick Breseman	COC	92:01	80:35	172:36
3	Guy Olsen	HVO	123:15	114:24	237:39
	Peter Kehoe	CROC	MSP	96:12	—
	Michael Pope	SAMM	DNS	197:15	—

M45+

*1	Dave Enger	SAMM	82:26	80:10	162:36
2	Dave Tallent	COC	101:07	92:06	193:13
	Malvin Harding	CROC	83:15	DNF	—
	Michael Schuh	COC	100:45	DNS	—

M-red

1	Randy Hall	DVOA	106:01	78:55	184:56
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Green Course

Day 1 : 6.7 km, 123 m, 8 controls

Day 2 : 6.3 km, 138 m, 11 controls

F45+

*1	Sandy Miller	COC	91:27	86:37	178:04
2	Ardis Dull	COC	100:55	110:08	211:03
3	Karen Robinson	EWOC	111:42	113:58	225:40

F50+

*1	Linda Moore	NISQ	73:03	75:00	148:03
2	Teena Orling	MNOC	105:10	127:37	232:47
3	Anne York	COC	186:15	171:23	357:38

M50+

*1	Robert Miller	COC	58:40	52:17	110:57
2	Dale Width	EOC	76:09	77:47	153:56
3	Scott Coble	EWOC	77:09	95:52	173:01
4	John Crawford	NISQ	126:18	105:57	232:15
	Dave Petty	COC	105:35	DNF	—

M55+

*1	Fred Veler	SAMM	69:33	61:18	130:51
2	Orlyn Skrien	SLOC	59:28	72:06	131:34
3	Don Atkinson	COC	71:25	74:59	146:24
4	Rich Parker	SDO	72:57	74:41	147:38
5	Michel Billaux	SACO	97:50	104:44	202:34
6	Harvey Friedman	COC	103:02	183:14	286:16
	Glen Cafferty	CROC	DNF	117:53	—

M60+

1	Alex Kerr	GVOC	71:08	63:26	134:34
2	Leigh Bailey	VICO	83:51	79:20	163:11

M-green

1	Gunnar Skjeflo		72:16	59:06	131:22
2	Curtis Condon	CROC	95:11	106:53	202:04
3	Jeff Lanam	BAOC	131:30	141:58	273:28

Brown Course

Day 1 : 4.6 km, 78 m, 8 controls

Day 2 : 5.7 km, 114 m, 9 controls

F60+

*1	Donna Gookin	SDO	87:43	92:35	180:18
2	Gill Bailey	VICO	74:24	117:06	191:30
3	Shirley Donald	KOC	81:41	118:03	199:43
	Elisabet Roing	EWOC	107:57	DNF	—

M65+

*1	Edwin Gookin	SDO	42:23	68:15	110:38
2	Al Smith	SLOC	49:49	93:45	143:34

M70+

*1	Knut Olson	COC	67:26	101:22	168:48
2	Clas Roing	EWOC	96:46	112:49	209:35
3	Bruce McAlister	SAMM	114:00	DNS	—

M-brown

*1	Evan Custer	BAOC	61:59	77:35	139:34
2	Scott Drumm	CROC	75:39	135:37	211:16

Orange Course

Day 1 : 6.3 km, 96 m, 9 controls

Day 2 : 5.0 km, 63 m, 8 controls

F-16

1 Dasha Velichko CTOC 104:14 70:51 175:05

F-orange

Sheila Halpin GMOC 87:39 MSP —

M-orange

Gosta Einarsson 87:39 DNS 70:26 —

Yellow Course

Day 1 : 3.0 km, 24 m, 6 controls

Day 2 : 3.0 km, 27 m, 7 controls

M-14

*1 William Enger SAMM 26:24 22:28 48:52
Ben Robinson EWOC DNS 60:41 —

White Course

Day 1 : 1.9 km, 39 m, 7 controls

Day 2 : 3.0 km, 12 m, 10 controls

F-10

*1 Kelsey Breseman COC 26:45 48:33 75:18

M-10

*1 Ryan Breseman COC 30:22 54:25 84:47

* Western States Champion

US Championships, Spooner Lake, NV - September 25-26 (Northwest participants)

White Course

Day 1: 2.0 km, 80 m, 11 controls

Day 2: 2.8 km, 10 m, 8 controls

F10

2 (2) Kelsey Breseman COC 32:39 39:15 71:54

M10

1 (1) Ryan Breseman COC 32:40 28:16 60:56
D. Bartholomew CROC MSP 37:19 —

Yellow

Day 1: 2.5 km, 100 m, 12 controls

Day 2: 2.9 km, 35 m, 8 controls

F Open

9 Beth Golde COC 74:36 41:24 116:00
12 Leslie Seabrook SAMM 151:11 70:08 221:19

M14

2 (2) William Enger SAMM 26:25 22:19 48:44

Orange

Day 1: 3.9 km, 135 m, 11 controls

Day 2: 3.9 km, 155 m, 10 controls

F Open

1 (1) R. Fothergill CTOC 65:11 108:46 173:57

Brown

Day 1: 3.1 km, 115 m, 7 controls

Day 2: 3.5 km, 130 m, 11 controls

F60+

2 (1) Linda Moore NISQ 47:10 85:13 132:23
11 Elisabet Roing EWOC 78:22 135:19 213:41

M65

2 (2) Carl Moore NISQ 39:52 59:45 99:37

M70

1 (1) Knut Olson COC 55:13 80:10 135:23
2 (2) Claes Roing EWOC 45:53 94:23 140:16
Bruce McAlister SAMM 82:28 DNF —

F Open

Paula Whipple CROC 144:26 DNF —

M Open

7 Scott Drumm CROC 90:49 92:00 182:49

Green Y

Day 1: 5.1 km, 175 m, 11 controls

Day 2: 4.5 km, 180 m, 14 controls

F35

1 (1) Eileen Breseman COC 55:09 67:34 122:43

F45

6 Ardis Dull COC 82:33 98:04 180:37

F55

4 Anne York COC 154:06 120:14 474:20

Green-X

Day 1: 5.2 km, 175 m, 11 controls

Day 2: 4.4 km, 195 m, 14 controls

M50

5 Robert Miller COC 53:07 63:55 117:02
16 Dave Petty COC 90:13 91:50 182:03
18 John Seabrook SAMM 94:31 116:58 211:29

M55

8 Fred Veler SAMM 78:49 65:28 144:17
10 Don Atkinson COC 71:36 75:20 146:56
21 Harvey Friedman COC 115:22 135:32 250:54

M Open

4 (3) Curtis Condon CROC 80:24 145:36 166:00

Red Y

Day 1: 6.0 km, 215 m, 14 controls

Day 2: 6.9 km, 370 m, 20 controls

F21

10 Debbie Newell COC 85:40 168:44 254:24

M45

7 Dave Enger SAMM 64:55 108:20 173:15
10 Malvin Harding CROC 70:34 140:10 210:44
12 Michael Schuh COC 110:25 129:14 239:39
13 Dave Tallent COC 116:00 135:00 251:00
19 Jerry Rhodes CROC 172:55 177:39 350:34

M Open

5 Erik Torniaainen CROC 88:11 120:12 208:23
J. Bartholomew CROC 155:47 OT —

Red X

Day 1: 6.4 km, 235 m, 13 controls

Day 2: 6.9 km, 370 m, 20 controls

M35

8 Jan Urban COC 70:56 90:44 161:40
26 Jeff Watson CROC 137:31 162:51 300:22

M40

5 John Rogers SAMM 75:08 88:11 163:19
10 Rick Breseman COC 78:32 107:06 185:38
23 Kean Williams COC 129:33 140:37 270:10

Blue

M21

Day 1: 8.4 km, 320 m, 20 controls

Day 2: 8.6 km, 455 m, 29 controls

2 (3) Eric Bone COC 65:05 84:52 149:57
4 Andy Dale CROC 72:26 84:51 157:17
21 Sergey Velichko CTOC 87:48 99:20 187:08
23 Bill Cusworth Husky 82:47 113:11 195:58
36 Peter Golde COC 111:45 130:45 242:30

Lake Sammamish State Park - October 3

Sammamish O' Club

Course A

Tim Halstead	31:31
Dan Wilkinson	37:00
Matej Urban	37:04
StevejPrice	37:15
Becky Schultz	46:44
Doug and Ryan	57:30
Jeremy Nihart	58:38
Margie Bone	60:53
Leslie Rorty	61:41
Ellie Coar	63:57
Gia Ever	65:55
Owen Honey	69:11
April Atwood/Family	70:00
Ryan Breseman	83:39
Wilma Taylor	84:06
Banfield	101:00
Charlie Vickrey	121:00
Ben Blustein	Map hiker
James Bjerklund	Map hiker
Bob Kendall	Map hiker

Course B

Beth Golde	69:37
Vaughan/Chris Strauss	71:21
Janet/Chuck Ward	73:46
Paula Royalty	76:58
Terry Farrah	80:17
Callum Court	84:13
Gary/Debra McDonald	84:26
Dave Petty	85:34
Dan Parr	91:32
Lee Morgan	94:08
Targo Tennisberg	101:52
Forgrave Family	115:00
Frank Diss/Team Biscuit	131:20

Course C

Roger Rosenblatt	80:11
Jenna Brostrom	80:11

Course D

Eric Bone	44:49
Peter Golde	58:56
Rick Breseman	61:12
Bill Green	63:40
Pope	68:45
Jeremy Court	75:20
Don Atkinson	76:46
Jan Vrana	81:14
Ardis Dull	88:52
Todd Drobnick	92:03
Ryan Murray	97:18
David Yee	108:02
Hawks	113:57
Paul Richards	Map hiker
Clark	Map hiker

Fort Casey State Park - October 9

Meet Director: Dave Tallent/Debbie Newell
Course Designer: Paul Magnus
Registration: Debbie Newell
Start/Finish: Dave Tallent, Randy Brasfield
Marker Pickup: Paul Magnus

Beautiful weather brought a good crowd out to Fort Casey on Whidbey Island. The concrete gun batteries always provide a

navigational challenge with their stairways and ladders, and this meet was no exception.

Course designer Paul Magnus set up a separate 1.2k course for beginners. Everyone else could choose between 1, 2, 3, or all 4 of the 2k loops, passing through the start/finish area to exchange maps after each.

Many thanks to Paul Magnus for setting courses and acquiring land permission.

Course 1 (1.2 km, 7 controls)

Mike Hickey/Cristal Hanson	20:21
Randy Brasfield	COC 20:37
Joe George	27:02
Travis Sill	31:00
Troop 850, Raven Patrol	37:49
Alice Howey	38:45
Erik Steele	54:55
4 Frosts	105:52
Lisa Latham	Map hike
Troop 850, Wolves Patrol	DNF
Kay Brossard	DNF
Philip George	DNF

Course 2 (2.0 km, 6 controls (Loop D))

Mike Hickey/Cristal Hanson	58:17
Connie Amundson + 2	68:59
4 Frosts	COC 86:43
Leslie Rorty	Map hiker
Latasha Perkins	DNF
Kent Verbeck	EOC MSP (#5)

Course 3 (4.0 km, 12 controls (Loops A and B))

Nicholas Bagarella	56:16
James Potter	NEOC 64:54
Harvey Friedman	COC 73:36
Sandy Kish Miller	COC 78:17
Terry Farrah/Nick Toombs	94:47
Melissa Richardson/Karen Case	96:44
Sally Riggers	SAMM 120:20
Caleb Hull/Chris Noble	159:48
Kristin Hull	174:19
Evan Freeman	ROTC DNF

Loop A only

Bruce McAlister	SAMM 54:15
Bob & Pat Reddick	SAMM 72:33
Owen Howey	Map hiker
Harold Lischner	DNF

Course 4 (6.0 km, 17 controls (Loops A, B, and C))

Don Atkinson	COC 71:12
Targo Tennisberg	94:26
Indrek Tuul	155:02
Greg Latham/	
Michael Ebone	BEHS 168:20
Zach Olson	BEHS 170:20

Course 5 (8.0 km, 23 controls (Loops A, B, C, and D))

Eric Bone	COC 65:48
Dave Tallent	COC 79:48
Debbie Newell	COC 90:01
Robert Miller	COC 90:11
Tony Latham	ROTC 104:49
Steve Frederickson	COC 110:19
Ben Lischner	112:44
Michael Pope	SAMM 128:24
Chris Rogers	175:01
Anna Loving	MSP (#120 & #122)

Redmond Watershed - October 17

Sammamish O' Club

CANCELLED DUE TO ACCESS PROBLEMS

Hamlin Park Vampire O' - October 24

Director: Peter Golde
Lighting Technician: Rick Hood
Key Grip: Joe Nalewabau
Post Production: Mark Hartinger
Special Assistant to Mr. Golde: Beth Golde

Jan Urban	18
Mark Hartinger	16
Jonas Karlson/Michael Rutherford	14
Bill Cusworth	12
Alex Gentzler	12
Eric Bone	11
Debbie Newell	10
Aaron Charlop	8
Heidi & Yves Spencer	8
Steve Frederickson	7
Don Atkinson	7
Bob & Bobby Seidensticker	6
Ceidem Ricksieber	6
Targo Tennisberg	6
C. & E. Duros, D Tanguy, C Vincent	6
Julia Terlinkamp/Rachel Collins/	
Angela Nitzsche	6
Cole Tanguy & Brady Duros	5
Michael Pope	5
Manuel Andpat	5
Paul, Leah, & Ian Richards	4
Andrew Vincent	4
Fred & Katie Stafford	4
Janet Flatten	4
Mike Shive & Mitch Sieber	4
Cody Reaves & Derek Haupt	4
Price Pridgeon	4
Tony Amont	4
Matt Nielsen & Greg Ryan	3
Ryan & Eileen Breseman	3
Matthew Shulman/Quyen Pham/	
Renee Crook	2
Indrek Tuul	2
Sally Riggers	1
Katee Vanderzee/Kayla Tisdornia	Vampire
Rick Breseman	Vampire
Beth Golde	Vampire
Tracy Doherty	Vampire
Gary & D. MacDonald	Map Hike

Schedule of Events

NOVEMBER

Sat 06 10am-noon	WIOL 1, O' SERIES 1 - Marymoor Park, Redmond. Take SR 520 east. Take the Lake Sammamish Parkway exit and travel south to the park entrance.	C	SAMM	1:10,000	Dave Enger 425-822-6254
Sun 07 11am-1pm	Cornwall Park, Bellingham. I-5 exit 256A. South on Meridian St. Travel for 0.5 miles and turn left at Squallicum Way into the park.	C	CHUCKO	1:5,000	Terradan Landchild 360
Sat 13 10am mass	Adventure Run, St. Edward State Park, Kenmore NE 141st and Juanita Drive NE.	X	COC	1:10,000	O' Hotline 206-783-3866
Sat 13 11am-1pm	Trail O'. Tryon Creek, Lake Oswego, OR. From I-5 south of downtown Portland, take Exit 297. Cross over and go south from I-5, following Terwilliger Blvd for about 2 miles. Follow signs to Tryon Creek State Park.	X	CROC	1:15,000	Scott Drumm 503-
Sat 13 9:30 elec. 11am mass	Motala, officer election. Gonzaga University, Spokane, WA. Elections in Room 107 Jepson Building. Exit 281 off I-90, head north on Division. Cross river, continue north on Ruby, turn right on Desmet. One block east to Van Gorp and Jepson parking lot.	C	EWOC	1:5,000	John Beck 509-838-7078
Sun 14 5:00-8:00p	COC Annual Meeting, Dinner, and election of officers - Coco's Restaurant, Lake Forest Park Towne Centre (upper level). Everyone welcome (40-seat capacity). See details this issue.	X	COC		Rick Hood 425-640-8134
Sun 14	Central Park, Burnaby, BC Determinator 2	C	GVOC		Martin Pardoe 604-732-8731
Sun 14 1pm-3pm	Bennington Lake, Walla Walla, WA. Mt. bike option. Off of Tausick Way in Walla Walla.	C	SACO	1:10,000	Frank Skorina 509-
Sat 20 10am-noon	WIOL 2, O' SERIES 2 - Pt. Defiance Park, Tacoma, WA.. Exit 132 from I-5 to West SR 16. Exit sign from I-5 reads "Gig Harbor - Bremerton". Travel about 3 miles on SR 16. Take 6th St Exit. Take a left under the freeway and then right onto Pearl. Travel about 3 miles north on Pearl to the park entrance.	C	COC	1:10,000	O' Hotline 206-783-3866

DECEMBER

Sat 04 10am-noon	WIOL 3, O' SERIES 3 - Magnuson Park, Seattle, WA. 45th St. Exit from I-5 east to Sand Point Way, follow north to park.	C	COC	1:5,000	O' Hotline 206-783-3866
Sat 18 10am-noon	WIOL 4, O' SERIES 4 - Forest Park, Everett, WA. I-5 at Exit 192, west on 41st St. 41st St. will become Mukilteo Blvd.; look for O' signs.	C	SAMM	1:10,000	Dave Enger 425-822-6254
Sun 19	Queen Elizabeth Park, Vancouver, BC Determinator 3	C	GVOC		Martin Pardoe 604-732-8731
Fri/Sat Dec. 31/ Jan 1 10a-noon	Y2K Bash - St. Edward State Park, Kirkland/Lord Hill Park, Monroe. Bash includes night-o and potluck. See details this issue and check COC's web site for developing news.	B	COC	1:10,000	Debbie Newell 425-488-3691

JANUARY

Sat 15 10am-noon	WIOL 5, O' SERIES 5 - Lake Sammamish State Park, Issaquah. I-90 exit 15. North on 17th Ave NW towards park. Left onto NW Sammamish Rd. Watch for signs after about 0.4 miles.	C	SAMM	1:10,000	Dave Enger 425-822-6254
Sat 29 10am-noon	WIOL 6, O' SERIES 6 - Fort Steilacoom Park, Tacoma, WA. I-5 exit 129 (72nd W), right onto 72nd.. Becomes Custer, right onto 88th SW, follow signs to start.	C	COC	1:10,000	O' Hotline 206-783-3866

FEBRUARY

Sat 12 10am-noon	WIOL 7, O' SERIES 7 - Lincoln Park, West Seattle. Exit from I-5 at Spokane St. West to Fauntleroy Way, south to the park.	C	COC	1:5,000	O' Hotline 206-783-3866
Sat 26 10am-noon	WIOL CHAMPS, O' SERIES CHAMPS - Hamlin Park, Shoreline. Exit I-5 at NE 145th. Travel east to 15th Ave NE. Turn north to NE 160th.	C	COC	1:5,000	O' Hotline 206-783-3866

COC - Cascade Orienteering Club
EWOC - Eastern Washington O Club
VO - VictOrienteers
GVOC - Greater Vancouver O Club
SAMM - Sammamish O Club
CHUCKO - Chuckanut O Club
CROC - Columbia River O Club

SACO - Sacajawea Orienteers
SAGE - Sage O Club of Kamloops
A - National meet
B - Major local meet
C - Regular local meet
R - Rogaine
X - Special event

Pacific Northwest Orienteering web page -
<http://www.pnwo.org>

Bearing 315
c/o Cascade Orienteering Club
P.O. Box 31375
Seattle WA 98103

First Class