# Bearing 315

The Newsletter of Orienteering in the Pacific Northwest

September/October 1998



Start of the 1998 US Relay Championships. Competitors got off to a quick start, although the uphill slope did slow some down before the start triangle. US Classic and Relay Championship results inside!



# **Upcoming Events**

Ride Like the Wind Edmonds Bike - O (with foot-O option) Sunday, September 13, 1998

#### Overview:

- · 45 minute timed event
- · mass start at 11am
- · Park at Chase Lake School at 21603 84th Ave. W, Edmonds
- enhanced score-O format (all controls worth 1, 2, or 3 million points)

In This Issue:									
Upcoming Events			•		٠				. 1
Presidents Column									
1998 US Classic & Relay Champs!									
Credits									
Meet Results									.9

Copyright 1998, Cascade Orienteering Club. Permission is given to reproduce for the promotion of orienteering. Bearing 315 is published six times each year by Cascade Orienteering Club. Submissions for the next issue *must be received by October 25, 1998*. Send submissions to Don Denbo at dwd@halcyon.com or mail to 2138 N 186th St., Shoreline, WA, 98133.

can be done on bike or on foot

#### More Info:

All are welcome to this fun and exciting bike O event. We are using a street map/USGS contour information hybrid, where careful map reading will make a difference, as some controls are on the "top of the mesa" while others are a few, or more than a few, contours below.

The area was selected for four reasons: 1) the streets are not all on a grid system, nor do they all interconnect, which places a premium on good route planning; 2) there are some nice contour route choice issues; 3) there are no traffic lights nor major streets on the course; and 4) my house is a control point where Linda and daughter will serve lemonade at the "water/restroom" control. (Suggestion, take the lemonade from my wife Elizabeth really isn't all that good about letting go of the cup.)

The course itself will consist of 24 controls with 8 worth one million points each, another 8 worth two million points each, and the last set of 8 worth three million points each. Each of the controls will be a modified trivia O marker and you will be provided with a marking device. (For example the house address on the SE corner of the particular street ends in "12", "14" "15", or "none" of these numbers -- punch a hole through your choice.) There is a two million point bonus for each rider wearing a bike helmet; there is a two million point bonus for anyone who gets all the controls; and there will be a one million points per minute overtime deduction. If you elect to do the entire event on foot,

without your bike, skateboard, rollerblades, etc., all controls point values are doubled.

What else; brownies may be purchased for 10 million points or a 50 cents a piece donation to the orienteering school league after the event

Registration is open from 10:15 to 11am. Maps, for those registered, will be given out at 10:45. (The "punch card" is integrated into the map and the event "rules, etc." are on the back of the map.) There will not be restrooms at the start/finish area but two controls will have bathrooms and water, though bringing your own water is recommended.

To reach the start area, one good way is to take Interstate 5 to exit #179, which is 220th. Go west to 84th Ave. W (which is west of Hwy 99) and turn north; the school parking lot is approximately 4 blocks north. There will be road signs out from the corner of 220th and 84th. Also, Debbie Newell has agreed to vet all controls the week prior, to ensure we will indeed have a fun, fair, and fast event. My vote for the person-to-beat would be Wanda (Cat II racer) Howlett of Sammamish OC.

If you have any questions, please call Rick at 425-640-8134.

#### Magnusson Park Saturday November 7.

The sports fields in the park have been extended so I plan to do a light update to the map to include these changes and some trail modifications. Three courses ranging from 1.5 to about 4 kilometers will be offered. Since the park has several areas of rough open land without any trees from which to hang markers, I plan to use some of our new aluminum marker stands that were purchased for use in the US Champs at Teanaway. These stands were originally built for the Veterans World Cup meet held in Minnesota in October 97. Most have since been sold to clubs in various parts of the country.

Starts and registration will be close to the "observation tower" near the middle of the waterfront section of the park. Follow the signs from the park entrance at the intersection of NE 65th St. and Sand Point Way NE.



### Presidents Column

by Rick Hood, COC President

First and foremost, thanks to everyone who participated at the US Championships this past month!!! We had over 300 runners on Saturday at the Classic Champs and almost as many on Sunday at the Relay Championships. (Friday's model event drew over 150, too.) Congratulations to all those who did so well; quite a few of the first place medals for the classic event were earned by Washington State orienteers, even though 2/3 of the participants were from clubs outside of Washington.

Rick Breseman put together a solid COC meet staff starting with Eric Bone course setting on Saturday, Don Denbo on Sunday, and Eileen Breseman on Friday. Many, many individuals from within and outside of Cascade helped with the event, and their names are listed along with the meet results; please take a moment to look and see who made this event happen and help us thank them the next time you see them.Indeed, from beyond the club we received great support also. Special thanks to Boise Cascade, which granted us land permission, the Ellensburg OC Club for meal and snack service, Sammamish's Mac Mac-Donald and John Rogers for serving as start and finish chiefs, and the Smiths of New York for picking up over 20 mark-

While the Friday and Saturday events were great, there was even more O energy at the Relay event, what with all of us participants and spectators in the exchange/viewing area. Adding to the enjoyment was Mike Schuh's announcing crew's efforts, the Gookenaid station (with everything donated by Bill Gookin), and EOC no-host snack bar.

In summary, the event went very well; we also learned a lot that will serve us in good stead for next year's Pacific Northwest Orienteering Festival slated for July 21-25. Meanwhile there is plenty of great orienteering before then.

Specifically in the Puget Sound area, COC has some "annual fall events" coming up. Fort Casey in October (guns and berries), Vampire O at Woodland Park (night O with a twist), and St. Edward Christmas season classic, to name just a few. We are also looking at hosting an "Adventure Run" in early winter.

Of course, we are all gearing up for another great Winter O series and school league events, done in conjunction with Sammamish and Nisqually O clubs, from December through February. There is also a November A meet "just down the street" in the California Redwoods, hosted by Bay Area OC, that will be well worth the drive (or flight).

During all this the club will be revisiting the strategic plan that Mike Fritz's committee developed this past spring with the goal of making all events enjoyable. (If you are interested in attending these meetings, just let me know; you are most welcome.)

In our next Bearing 315, we will have information about our annual dinner and meeting, which is open to all. (This event is more than a good time, it also serves as a forum for your input and highlights our 1999 and 2000 plans). Meanwhile, if you have any comments, would like a few of the USOF orienteering brochures to give to potential newcomers, or would be willing to volunteer to help at a meet, please call me or one of the club officers listed in this issue.

Before closing, I would like to add that beyond the Puget Sound in Washington, there have been and will be some super orienteering events. For example CROC hosted the Nike Games and SACO and EOC continue to host great events. (Closer to home, SAMM hosted another summer of very successful Wednesday night O events.) All of these events, and more, are listed on the schedule page or Howard's PNW webpage at: http://www.eskimo.com/~halter/orienteering/schedule.html It is indeed a pleasure for COC to be part of the Washington State O family.

Thanks again to everyone for making the US Champs this year an event to remember.



Clockwise from top: 4-point and 8-point Relay winners, Lick Creek terrain, 4-pt US Relay Champions, competitors discussion a route choice, finish crew hard at work, marker and water pick-up on Classic course. Photos by Don Denbo.



#### Thanks!

This is to send a heartfelt "Thank you!" out to all of you that contributed to making The Festival a success. It has been my privilege to be associated with this outstanding team. Your efforts, knowledge and guidance along the way were critical and much appreciated.

Rick Breseman, (former) Meet Director

#### More Thanks!

I would like to join in Meet Director Rick Breseman's THANK YOU to all that helped and supported the US Championships that COC hosted this past week.

While it goes without saying that among COC members Rick B, Bill Cusworth, Eric Bone, Don Denbo, and Mike Fritz were the core that did a lion's share of the work, I would like to especially thank those from outside of COC that were so generous with their time on both Saturday and Sunday. So thanks again to Mac and Karen MacDonald, John Rogers, Mark Howlett, Carl and Linda Moore, and Kent Verbeck, from Sammamish, Nisqually, and EOC, respectively.

We can all be proud of the team that Rick B assembled; together we hosted a great champs.

Rick Hood, COC President



# 1998 US Classic & Relay Champs!

#### Credits

Registrar: Bill Cusworth Meet Director: Rick Breseman

Classic Championships Course Designer: Eric Bone Classic Champs USOF Course Consultant: Tom Strat Relay Championships Course Designer: Don Denbo Relay Champs USOF Course Consultant: Tony Federer Model Event Course Designer: Eileen Breseman Vetters: Peter Golde, Carl Moore, Linda Moore

Starts Chief: Bill MacDonald

Starts Team: Karen MacDonald, John Harbuck, Jan Urban

Finish Chief: John Rogers

Finish Team: Ardis Dull, Terradan Landchild, Mark Howlett,

Dave Tallent

Results Chief: Mike Fritz

Results Team: Vivien Birtwistle Fritz, Bill Gookin, Ron

Grayson, Wyatt Riley

Registration Team: Tracy Doherty, Sandy Kish Miller

Transport/Parking Chief: Aaron Charlop

Transport/Parking Team: Kean Williams, Ivar Husa, Anne

York, Peter Golde

Water Team: Dave Petty, Knut Olsen

Site Logistics: Don Atkinson

Campsite Mayor/T-Shirts/Accommodations: Rick Hood Championships Events Announcers: Mike Schuh, Vladimir Gusiatnikov

Manned Control for Classic Champs: Nicholas Bone

Radio Controls for Classic Champs: Beth Elliot, Ellen Boomer Radio Controls for Relay Champs: Larry Sorenson, Marie

Sorenson, Beth Elliot, Gina Massoni, Ashley Matthews, Christine Franklin, Eric Bone

Baby Sitting: Katie Sprugel

Treasurer: Sandy Kish Miller

Logo/Competition Booklet Design/Layout: Debbie Newell

Renowned "O" Chef: Kent Verbeck

Marker Pick-Up: Don Atkinson, Eric Bone, Don Denbo, Debbie Newell, Rick Hood, Ross Smith, Mary Smith

We would like to thank Bill Gookin for his donation of Gookinaid to the event. We would like to extend our thanks to Boise Cascade for the use of their land.

Classic Champs Results Teanaway Forks, Cle Elum, WA August 8, 1998

US	Name	Club	Time						
BLUE COURSE: 12.6 km, 585 m, 23 c									
1									
1	Mikell Platt	RMOC	105:03						
2	James Scarborough	BAOC	107:14						
	Andy Dale	CROC	108:34						
	Vytenis Benetis	NAVY	118:46						
	Ondrej Kotecky	Praga/SAMM	119:39						
3	Mark Everett	OK	121:16						
	Hans Fransson	Savedalens AIK	125:15						
4	Andreas Curiger	NTOA	127:12						
	Vladimir Gusiatnikov	OCIN	127:29						
5	Dan Stoll-Hadayia	BAOC	128:42						
6	Clem McGrath	DVOA	135:40						
7	Sergey Velichko	none	139:54						
	UE C  1  1  2  3  4  5	1 Mikell Platt 2 James Scarborough Andy Dale Vytenis Benetis Ondrej Kotecky 3 Mark Everett Hans Fransson 4 Andreas Curiger Vladimir Gusiatnikov 5 Dan Stoll-Hadayia 6 Clem McGrath	I Mikell Platt RMOC 2 James Scarborough BAOC Andy Dale CROC Vytenis Benetis NAVY Ondrej Kotecky Praga/SAMM 3 Mark Everett OK Hans Fransson Savedalens AIK 4 Andreas Curiger NTOA Vladimir Gusiatnikov OCIN 5 Dan Stoll-Hadayia BAOC 6 Clem McGrath DVOA						

Plc	US	Name	Club	Time
13		Arpad Kocsik	Szegedi Vasutas	142:26
14	8	Wyatt Riley	BAOC	147:30
15	9	Tom Bruce	HVO	149:21
16	10	J-J Cote	RMOC	151:44
17	11	Eddie Bergeron	SVO	155:20
18	12	James Baker	UNO/FWOC	165:58
19		Magnus Wallenborg	OK	172:16
20		Bruce Christopherson	none	180:13
21		Tatsunori Munakata	Nihommatsu OLC	197:58
22	13	Jon Fewster	CROC	204:30
23	14	Ted Good	QOC	207:18
		Michael Eglinski	OK	DNF
		Per Spik	IFKLIDINGO	DNF
		Ed Chester	NATO	DNF
		David Gordon	none	DNF
		David Pojtinger	LAOC	DNS
		Rafael Gutierrez	CROC	DNS
REI	D-X	COURSE: 9.1 km, 395	m, 15 c	
M20	)			

IVI	U			
1	1	Boris Granovskiy	HVO	94:46
2	2	Joel Rauschenbach	OCIN	103:36
M3	35			
1	1	Rick Oliver	BAOC	73:11
2	2	Alar Ruutopold	UNO	86:53
3	3	Dan Meenehan	OK	87:39
4	4	Ed White	DVOA	88:00
5	5	Carl Larsson	CAOC	90:23
6	6	Jan Urban	SAMM	92:03
7	7	Timothy Good	QOC	99:56
8	8	Frank Skorina	SACO	101:05
9	9	Bill Green	CHUCKO	107:08
10	10	Mike Minium	OCIN	113:06
11		Bruce Bassett	BAOC	123:47
12	11	Mike Chin	LAOC	124:30
13	12	Mark Howlett	SAMM	127:32
14		Ralf Becker	HVO	138:55
15	13	Richard Fulton	QOC	143:04
16	14	Bill Bryant	NEOC	148:29
17		Jon Counsell	Auckland	150:19
18	15	Robert Scott	CROC	196:51
19	16	Alex Izzo	SMOC	207:58
		Tapio Karras	BAOC	DNF
		Michael Grant	WATO(Ireland)	DNF
		Neal Barlow	BAOC	DNF
		John Pagendarm	BAOC	DNF
		Bill Messing	COC	DNS
		Clinton Morse	NEOC-WM	DNS
M4	10			
1	1	Elis Eberlein	RMOC	75:31
2	2	John Rogers	SAMM	82.53

M4	0			
1	1	Elis Eberlein	RMOC	75:31
2	2	John Rogers	SAMM	82:53
3	3	Kent Ohlund	BAOC	84:07
4	4	Ernst Linder	UNO	85:15
5T	5	Steve Gregg	BAOC	97:59
5T		Ewald Eyrich	OLG Ortenau	97:59
7	6	John Campbell	DVOA	100:15
8	7	David McGraw	UNO	100:45
9		Roy Parker	TSN	104:23
10	8	Dan Greene	BAOC	107:41
11	9	Joe Mokszycki	HVO	110:07
12	10	Jim Eagleton	DVOA	114:44
13		Maxwell Wells	COC	116:25
14	11	Mark Frank	DVOA	120:35
15		Alan Wallis	Southern Navigat	123:03
16	12	Gavin Wyatt-Mair	BAOC	129:19
17	13	Robert Buraczynski	CNYO	136:41
18		Kevin Welton	COC	141:47
19	14	Guy Olsen	HVO	147:43
20	15	Ron Grayson	SDO	149:08

lc	US	Name	Club	Time		US	Name	Club	Tim
-	16	Curtis Condon	CROC	153:26	2		Goeran Ohlund	IKHP	72:0
	17	Kean Williams	COC	194:39	3		Rudolf Liebich	Fortschritt Wehr	75:0
		Arne Skog	SAMM	DNF	4	1	Bob Cooley	BAOC	85:3
		Mike Fritz	COC	DNS	5	2	Don Davis	QOC	89:5
		Tony Nixon	Wairarapa (NZ)	DNS	6	3	Orlyn Skrien	SLOC	91:3
***	. 47				7	4	Fred Veler	SAMM	98:4
	)-Y	COURSE: 8.2 km, 275 m	, 15 C		8	5	Carson Black	RMOC	100:1
21					9	6	Daniel Waugh	COC	102:4
		Asa Gahne	QOC	80:53				CNYO	106:1
	1	Kristin Ritzenthaler	EWOC	84:05	10	7	Eric Smith		
	0.00		DVOA	93:07	11	8	Michel Billaux	SACO	131:3
	2	Angelica Riley		96:25	12	9	Keith McLeod	TSN	152:0
	3	Priska Curiger	NTOA		13	10	Harvey Friedman	COC	169:
	4	Peggy Dickison	OK	101:04			Larry Sorenson	COC	DN
	5	Sharon Crawford	RMOC	103:39			Dan Dell	OCIN	DN
	6	Beatrice Zurcher-McBride	RMOC	105:29					DN
	7	Diana Todd	QOC	121:15			Nigel James	Ottawa OC	
			COC	130:04			Don Atkinson	COC	MS
	8	Debbie Newell			M-6	Green	n		
)	9	Yelena Savranskaya	SDO	161:03	1	2.37577	Harald Juras	Koweg Goerlitz	76:
		Susanne Wallenborg	OK	183:50	1				92:
		Tracy Doherty	HUSKY	DNF	2		Terradan Landchild	CROC	
145					3		Daniel Pittman	GAOC	110:
43		All I start	1110	74.00	4		Manuel Menendez	DVOA	128:
	1	Stephen Tarry	UNO	74:20	5		Peter Murphy	OCIN	139
	2	Brad Whitmore	SVO	75:05	6		Keith Grant-Davie	none	143
	3	Jeffrey Saeger	NEOC	84:14				EWOC	173
	4	Dave Enger	SAMM	88:55	7		John Beck		
	4		COC	92:21	8		Ken Klepsch	CHUKO	191
		Paul Hoopman		104:20	9		Jeff Lanam	BAOC	208
	5	Charlie Shahbazian	CAOC				John Bartholomew	CROC	D
	6	Eric Follett	ARCT	105:34			Mike Kotowski	ARCT	D
	7	Dick Hawkins	ARCT	106:21				CROC	D
	8	Ken Walker	QOC	112:37			Peter Kehoe		
			COK	134:12	GF	REEN	N-Y COURSE: 6.4 km, 2	40 m, 11 c	
)	9	Walter Siegenthaler			F2	0			
1	10	Michael Ball	SVO	138:27				RMOC	66
2		Roman Kotecky	Praga/SAMM	154:43	_1	1	Sandra Zurcher		108
3		Roman Malanczyj	UKR	168:20	2	2	Janice Huebner	COO	
4	11	Dave Tallent	SAMM	177:08	3	3	Monica Siegenthaler	COK	130
5	12	Brian Ritter	SDO	220:31	F3	5			
3	12		SACO	DNF		1	Eileen Breseman	COC	85
		Ivar Husa		DNS	1				107
		Jim Thompson	BAOC		2	2	Clare Durand	LAOC	
		Don Denbo	COC	DNS	3	3	Nancy Koehler	UNO	113
R	EEN	N-X COURSE: 6.9 km, 25	55 m, 11 c		4	4	Eva Ruutopold	UNO	117
-	-	The Country of the Co			5	5	Mary Jones	OK	120
11	8			120 224	6	6	Patricia Zerfas	QOC	174
	1	Greg Walker	QOC	64:36	0	0			D
2	2	Keith Burdette	COC	149:40			Barbara Bryant	NEOC	
•	-	Josh Blake	GAOC	MSP			Mary Frank	DVOA	D
		JOSH Blake	Grioc	2.45	F4	10			
15	0						Condu Eilloheaus	DVOA	89
	1	Peter Gagarin	NEOC	57:14	1	1	Sandy Fillebrown		105
			Hutt Valley OC	65:20	2	2	Keg Good	QOC	
		Michael Wood		77:16	3		Christine Franklin	COC	120
3	2	Ron Hudson	LAOC		4	3	Susan Eberlein	RMOC	130
	3	Gary Carpenter	BAOC	78:29	5	4	Marilee Ball	SVO	133
,	4	Gene Wee	OK	79:11	6	5	Karen Robinson	EWOC	149
5		Wilbert Hollinger	Lagan Valley	83:30			Raich Roomson	2,,00	7.77
1		Jiri Gurka	HSV	86:15	F4	13			250
	_			87:17	1		Sue Clarke	Big Foot	10:
3	5	Dennis Wildfogel	BAOC		2	1	Sandra Kish Miller	COC	11
)	6	Bob McBride	RMOC	89:38	3		Jean Booth	Lakeland OC	11
10	7	Robert Edward Miller	COC	93:19		2		ARCT	12
11	8	George Minarik	BAOC	94:39	4	2	Jill Follett		13
12	9	Dale Width	EOC	95:30	5	3	Judith Karpinski	NEOC	
			EWOC	98:19	6	4	Ardis Dull	COC	14
13	10			99:25	7	5	Leslie Minarik	BAOC	14
14	11		COO				Vivien Birtwistle Fritz	COC	]
15		David Booth	Lakeland OC	105:52		50	THE DITTION OF THE		
16	12	Douglas Brooks	ROC	116:53	F.	50		2500000	
17	12	Arnold Hug	Ol Regio Wil	122:35	1		Meredyth Sauer	Enoggeroos	8
			COC	129:20	2	1	Gail Gagarin	NEOC	10
18	13				3	2	Mary Smith	CNYO	10
19	14		EWOC	131:31		2			11
20	15	5 Dave Petty	COC	134:52	4		Jill Dalton	WACO (NZ)	
21			GCO	150:30	5	3	Joanne Sankus	NEOC	12
		2	14.7.2		F	55			
3 #					-		* a D 6 et 5 e f 4 e e e e		
M.	33	Trevor Sauer	Enoggeroos	69:32	1	1	Miki Snell	NTOA	1

Axel Penserot

CAOC

				оертенност,	October 17.	70				BEAKING 31
	_	Name	Club	Time	Plc U	S N	ame	Cl	ub	Time
2	2	Linda Moore	NISQ	113:07	2		hn Aniello	CR	OC	113:03
	3	Claire Dell	OCIN	173:01	3	St	teve Rapp	SA	CO	150:01
	4	Sara Mae Berman	CSU	182:36	4	D	avid Yee	NE	OC	166:59
5	5	Joan Roos	BAOC	190:23	YELL	OW	COURSE: 3	.5 km, 100 m,	11 c	
		Gail Hanna	SDO	DNF	F14					
		Anne York	COC	DNS	1 1	C	orinne Porter	DV	OA	38:3
<b>M60</b>	)				2 2					
		Adolf Koradi	OLC Kapreolo	81:09	3 3		illary Saeger		OC	40:1
2	1	Peter Snell	NTOA	88:07	3 3		ileen Follett		CT	45:4
,	2	John Pascal	none	88:36	1011	C	assie Stenehjen	1 AR	CT	DN
	3	Larry Berman	CSU	91:56	M14					
		Albert Chapman	North West	94:32	1	M	artin Kotecky	Pra	ga/SAMM	31:0
5	4	Edwin Gookin	SDO		2 1	Eı	ric Menendez	DV	OA	31:3
	5	Joe Scarborough	BAOC	111:43	3 2	R	ussell Follett	AR	CT	38:5
3	6	Carl Moore		114:08	4 3	K	yle Tarry	UN	0	41:1
)			NISQ	131:32	5 4	C	hris Murphy	OC	IN	65:2
	7	Bill Gookin	SDO	148:08	6 5	Ja	mes Wingfield	SD	0	68:2
		Carl Coger	SAMM	DNS	7 6	Sc	ott Fillebrown	DV	OA	102:5
·-G	reen				F-Yello	าพ				
		Roberta Fothergill	none	136:44	1		ne Counsell	A	deland	63:2
2		Kerstin Juras	Koweg Goerlitz	140:02					ckland	
		Lisa Nordlund	HUSKY	DNF	2	Li	liane Billaux	SA	CO	79:0
		Ellen Boomer	HUSKY	DNS	3	N:	athalie Borozny	SV	0	119:4
BRO	OWN	COURSE: 4.4 km, 1	20 m. 9 c		WHIT	E CO	OURSE: 2.91	km, 45 m, 12 c		
718					F10			, ,		
		Tara Matthews	COC	99.07			and the same	Die	100	
	1		COC	88:07	1 1		arie Eberlein		OC	77:1:
2	2	Renee Finney	COC	124:39	2 2		elsey Breseman			85:3
760					3 3	Ra	achel Care	BA	OC	94:0
		Jolanda Koradi	OLC Kapreolo	68:25	F12					
	1	Marit Davis	QOC	83:42	1	A	nnett Juras	Ko	weg Goerlitz	35:5
	2	Donna Gookin	SDO	84:10	M10					
	3	Elizabet Roing	EWOC	118:59	1 1	P.	yan Breseman	co	C	56:3
M65					2 2		ndy Murphy	oc		59:3
	1	Al Smith	SLOC	57:46	2 2					
					2410	IVI	ark Eberlein	KM	OC	MSI
2	2	Russ Bruce	FLO	78:59	M12					
M70	,				1 1		illiam Enger		MM	51:03
1	1	Knut Olson	COC	69:21	2 2	Be	en Robinson	EW	OC	57:33
2	2	Jim Browne	SVO	69:49	3 3	Gı	regory Garcia	RO	C	60:37
3	3	Clas Roing	EWOC	73:03	4 4	Pa	t Murphy	OC	IN	92:54
1	4	Ken Lew	COC	104:47	M/F-W	Vhite				
F-B	rown						uth Crawford	RM	OC	DNI
1		Linda Eck	DVOA	81:12						
2		Katie Sprugel	COC	87:29						
3		Peg Murphy	OCIN	93:34	1998 U	US R	telay Cham	pionships		
			CROC	167:02	Lick (	Cree	k, Cle Elum	. WA		
1		Jill Miller			Augus			, , , , , , , , , , , , , , , , , , , ,		
	300	Johanne Klepsch	CHUKO	DNF	Augus	st 0,	1990			
M-B	Brown	1			4-PT R	Relay	Teams			
1		Scott Drumm	CROC	87:35				. 120 7 -		
2		John Seabrook	QOC	92:24				n, 130 m, 7 c		
ORA	ANG	E COURSE: 5.6 km,	180 m, 10 c		Leg 2-	-Yell	ow: 2.46 km	n, 60 m, 8 c		
F16					Leg 3-	-Gree	en: 3.83 km	, 140 m, 9 c		
		Commette Conses	NEOC	66:13			: 6.26 km, 2			
1	1	Samantha Saeger		109:40						
2	2	Ashley Matthews	COC	109.40	Total:	10	3 km, 570 m	, 34 C		
M16			132.2	15.00				Team Name	USOF Club	
	1	Dan Walker	QOC	41:57	Dia	TIC	Name -			Cumul-4
2	2	Ross Smith	CNYO	60:28	Place		Name		Elapsed	Cumulativ
3		Danilo Malanczyj	UKR	84:54	1	1		RMOC #1	RMOC	
	3	Jusdan Pang	COC	103:27			JJ Cote		27:58	27:5
;	4	Jason Dilley	COC	132:00			Bob McBri	de	17:22	45:2
5	5	Dusty Thomas	EWOC	207:45			Elis Eberle		25:46	71:0
	rang						Mikell Plat		47:53	118:5
	8		ARCT	94:08	2			m All-Europe	41,33	110.3
		Connie Stenehjem			-					221
2		PegeAnn Brooks	ROC	135:16			Sergey Vel		25:13	25:1
3		Sona Zaveri	HUSKY	198:13			Arpad Koc		13:13	38:4
		Charlotte Green	COC	DNF			Ondrej Kot		26:37	65:2
M-C	rang	ge					Vytenis Be	netis	54:07	119:3
1		Aval Doncarat	CAOC	101-45	2	2		RAOC #1	RAOC	

BAOC #1

BAOC

3 2

101:45

25000	TIC	Team Name	USOF Club Elapsed	Cumulative	Place	US	Name	Team Name	Elapsed	Cumulative
lace	US	Name			Trace	CB	Marilee I	Pall	69:54	69:54
		Kent Ohlund	29:44	29:44					22:14	92:08
		Gary Carpenter	16:49	46:33			Mike Bal		30:37	122:45
		Rick Oliver	25:21	71:54			Brad Wh		110:23	233:08
		James Scarborough	48:34	120:28			Eddie Be	•	110:23	233.06
	3	OK#1	OK		17			Pathfinders		
-		Dan Meenahan	28:50	28:50			Axel Per	serot	47:33	47:33
		Peggy Dickison	16:29	45:19			Sona Zav	veri .	42:15	89:48
		Mike Eglinski	27:47	73:06			Alexande	er Izzo	51:31	141:19
		Mark Everett	51:52	124:58			Carl Lar	sson	94:11	235:30
		UNO#1	UNO	12	18			BAOC#5	BAOC	
	4			07.40			John Doo		60:30	60:30
		Ernst Linder	27:48	27:48			John Pag		30:34	91:04
		Alar Ruutopold	15:57	43:45			Louise N		40:31	131:35
		Steve Tarry	29:06	72:51				i Munakata		240:36
		Dave McGraw	56:38	129:29			Gavin W	yatt-Mair	109:01	240:30
	5	Sleep for Health	DVOA		19	11		CROC#1	CROC	
-	_	Ed White	28:36	28:36			Robert S	cott	48:51	48:51
			17:19	45:55			John An	iello	28:08	76:59
		Angelika Riley	37:38	83:33			Curtis C		41:38	118:37
		John Campbell						Landchild	164:32	283:09
		Clem McGrath	63:16	146:49	20	10	Terrauar	Left Field	NEOC	
	6	BAOC#2	BAOC		20	12				11.00
		Steve Gregg	27:50	27:50			David Y		44:26	44:26
		Dennis Wildfogel	18:19	46:09			John Le	е	34:59	79:25
		Tapio Karras	40:34	86:43			Bill Bry	ant	54:11	133:36
		Dan Stoll-Hadayia	60:57	147:40			Barbara	Bryant	155:12	288:48
	-		QOC		21	13		Shoshone Feet	SACO	
	7	QOC-Walker		24.00			Canani		98:18	98:18
		Greg Walker	34:09	34:09			Sonny E		32:13	130:31
		Dan Walker	15:46	49:55			Steve R	• •		209:34
		Ken Walker Sr	38:22	88:17			Michel		79:03	
		Ted Good	61:48	150:05			Frank S		85:20	294:54
		International Crew			22			CROC#2	CROC	
			34:02	34:02	-	-	Scott D	rumm	130:04	130:04
		Danilo Malanczyj		61:40			Jill Mill		33:54	163:58
		Roman Malanczyj	27:38				1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	rtholomew	116:05	280:03
		Jiri Gurka	38:02	99:42					56:35	336:38
		Hans Fransson	61:31	161:13			Andy D		30.33	350.50
10	8	Sammamish#1	SAMM					TJHS-Plus		
		Arne Skog	37:30	37:30			Jusdan	Pang	38:07	38:07
		Mark Howlett	17:20	54:50			Jason D	illey	20:21	58:28
		Jan Urban	31:15	86:05			Michae	l Grant	DNF	DNF
		John Rogers	82:23	168:23			Ed Che	ster	90:42	DNF
			02.23	100.20						
11		Germany	20.06	20.00	8-pt	Rela	ay Teams			
		Harald Juras	38:06		Leo	1-0	range: 3.75	Km, 130 M, 7 C	C	
		Kerstin Juras	21:59							
		Rudolf Liebich	45:38					Km, 60 M, 8 C		
		Ewald Eyrich	64:00	169:43				Km, 90 M, 8 C		
12	9	HVO#1	HVO		Leg	4-G	reen: 3.83	Km, 140 M, 9 C		
			44:28				3.0 Km, 42			
		Joe Mokszycki	21:38		1012	u. 1.	5.0 KIII, 42	0 IVI, JZ C		
		Guy Olsen						Team Name	USOF Club	
		Boris Granovskiy	33:30		-		C N	Acum I will		Cumulative
		Tom Bruce	82:04	181:40	Plac	e U	S Name		Elapsed	Cumulative
		Czech-Mix			1			Kiwi Magi	c	
13			20.20	38:29	-		Paul H	oopman	29:5	1 29:5
13		Martin Kotecky	38:29	60.42				napman	22:3	
13			38:29 22:13	60:42					35:5	
13		Roman Kotecky					lill Dal			
13		Roman Kotecky Daniel Pittman	22:13 72:21	133:03			Jill Dal			1000
		Roman Kotecky Daniel Pittman Joshua Blake	22:13 72:21 73:50	133:03 206:53	2	4	Michae	el Wood	29:4	1 118:00
13		Roman Kotecky Daniel Pittman Joshua Blake BAOC#4	22:13 72:21 73:50 BAOC	133:03 206:53	2	1	Michae Ro	el Wood ocky Mt. Marmot	29:4 s RMO	1 118:00 C
		Roman Kotecky Daniel Pittman Joshua Blake BAOC#4  Jeff Lanam	22:13 72:21 73:50 BAOC	133:03 206:53 62:12	2	1	Michae Re Carson	el Wood ocky Mt. Marmot Black	29:4 s RMO0 33:1	1 118:00 C 7 33:1
		Roman Kotecky Daniel Pittman Joshua Blake BAOC#4	22:13 72:21 73:50 BAOC 62:12 57:13	133:03 206:53 62:12 119:25	2	1	Michae Re Carson	el Wood ocky Mt. Marmot	29:4 RMO0 33:1 20:4	1 118:00 C 7 33:1' 4 54:0
		Roman Kotecky Daniel Pittman Joshua Blake BAOC#4  Jeff Lanam	22:13 72:21 73:50 BAOC 62:12 57:13 33:48	133:03 206:53 62:12 119:25 153:13	2	1	Michae Ro Carson Beatric	el Wood ocky Mt. Marmot Black	29:4 s RMO0 33:1	1 118:00 C 7 33:1 4 54:0
		Roman Kotecky Daniel Pittman Joshua Blake BAOC#4  Jeff Lanam Leslie Minarik	22:13 72:21 73:50 BAOC 62:12 57:13	133:03 206:53 62:12 119:25 153:13	2	1	Michae Re Carson Beatric Sharon	el Wood ocky Mt. Marmot Black ee Zurcher Crawford	29:4 RMO0 33:1 20:4	1 118:0 C 7 33:1 4 54:0 1 89:3
14		Roman Kotecky Daniel Pittman Joshua Blake BAOC#4  Jeff Lanam Leslie Minarik Wyatt Riley Neal Barlow	22:13 72:21 73:50 BAOC 62:12 57:13 33:48	133:03 206:53 62:12 119:25 153:13	Ī	1	Michae Re Carson Beatric Sharon	el Wood ocky Mt. Marmot Black ee Zurcher Crawford Zurcher	29:4 8 RMO0 33:1 20:4 35:3 42:1	1 118:0 C 7 33:1 4 54:0 1 89:3 6 131:4
		Roman Kotecky Daniel Pittman Joshua Blake  BAOC#4  Jeff Lanam Leslie Minarik Wyatt Riley Neal Barlow 3 Talents & a Tallent	22:13 72:21 73:50 BAOC 62:12 57:13 33:48 65:37	133:03 206:53 62:12 119:25 153:13 218:50	3	1	Michae Re Carson Beatric Sharon Sandra	el Wood  ocky Mt. Marmot  Black ee Zurcher Crawford Zurcher  QOC-Gra	29:4 8 RMO0 33:1 20:4 35:3 42:1 9 QO	1 118:00 C 7 33:1' 4 54:0 1 89:3 6 131:4
14		Roman Kotecky Daniel Pittman Joshua Blake  BAOC#4  Jeff Lanam Leslie Minarik Wyatt Riley Neal Barlow 3 Talents & a Tallent Don Atkinson	22:13 72:21 73:50 BAOC 62:12 57:13 33:48 65:37	133:03 206:53 62:12 119:25 8 153:13 218:50	Ī	1	Michae Re Carson Beatric Sharon Sandra Keith	el Wood  ocky Mt. Marmot  Black be Zurcher Crawford Zurcher QOC-Gra  Grant-Davie	29:4 8 RMO0 33:1 20:4 35:3 42:1 y QO 34:1	1 118:00 C 7 33:11 4 54:00 1 89:3 6 131:4 C 8 34:1
14		Roman Kotecky Daniel Pittman Joshua Blake  BAOC#4  Jeff Lanam Leslie Minarik Wyatt Riley Neal Barlow 3 Talents & a Tallent Don Atkinson Dave Tallent	22:13 72:21 73:50 BAOC 62:12 57:13 33:48 65:37	133:03 206:53 62:12 119:25 153:13 218:50 38:34 7 59:21	Ī	1	Michae Re Carson Beatric Sharon Sandra Keith	el Wood  ocky Mt. Marmot  Black be Zurcher Crawford Zurcher QOC-Gra  Grant-Davie Davis	29:4 8 RMO0 33:1 20:4 35:3 42:1 y QO 34:1 27:5	1 118:00 C 7 33:11 4 54:00 1 89:3 6 131:4 C 8 34:1 7 62:1
14		Roman Kotecky Daniel Pittman Joshua Blake  BAOC#4  Jeff Lanam Leslie Minarik Wyatt Riley Neal Barlow 3 Talents & a Tallent Don Atkinson	22:13 72:21 73:50 BAOC 62:12 57:13 33:48 65:37	133:03 206:53 62:12 119:25 8 153:13 218:50 4 38:34 7 59:21 104:59	Ī	1	Michae Re Carson Beatric Sharon Sandra Keith	el Wood  ocky Mt. Marmot  Black be Zurcher Crawford Zurcher QOC-Gra  Grant-Davie Davis	29:4 8 RMO0 33:1 20:4 35:3 42:1 y QO 34:1	1 118:00 C 7 33:1' 4 54:0 1 89:3 6 131:4 C 8 34:1 7 62:1 5 98:1

lace	US	Team Name US	psed	Cumulative	Place	US	Name E	lapsed	Cumulativ
		Fifty Sucks	NEOC		16	8	The G'O Team	NEOC	
_		Goeran Ohlund	33:35	33:35	-		Samantha Saeger	44:14	44
		Joanne Sankus	28:53	62:28			Hillary Saeger	24:57	69
		Gail Gagarin	40:17	102:45			Judith Karpinski	59:21	128
		Peter Gagarin	30:08	132:53			Jeff Saeger	32:43	161
	2	UNO#2	UNO	152.55	17	9	Arctic Terns	ARCT	
			44:15	44:15	-	-	Mike Kotowski	47:29	47
		Kyle Tarry					Eileen Follett	25:28	7:
		Eva Ruutopold	24:50	69:05				41:52	114
		Nancy Koehler	33:12				Dick Hawkins	46:43	16
		James Baker	30:40	132:57	10	10	Eric Follett	OCIN	10
	3	Central New Yokels	CNYO		18	10	OCIN#1		
		Ross Smith	27:58				Joel Rauschenbach	27:53	2
		Mary Smith	24:33	52:31			Dan Dell	32:18	6
		Robert Buraczynski	36:36				Claire Dell	76:40	
		Eric Smith	44:10	133:17			Mike Minium	45:01	18
		OK#2	OK		19	11	QOC-Black	QOC	
_		Susanne Wallenborg	38:25	38:25			Keg Good	57:27	5
		Mary Jones	32:19	70:44			Pat Zerfas	31:29	8
		Gene Wee	39:13	109:57			Diana Todd	33:13	12
		Magnus Wallenborg	27:31				Tim Good	68:36	19
	4	DVOA-B	DVOA		20		E Walkers	EWOC	
-		Mark Frank	35:52	35:52	-		Clas Roing	50:01	5
			23:28				Dusty Thomas	57:56	
		Eric Menendez	44:39				John Harbuck	31:48	
		Sandy Fillebrown	33:36				Susan Eberlein	53:36	
		Jim Eagleton	33.30	137.33	21		Stray Cats	33.30	
		Carolfornians		100.00	21			25.17	
		Clare Durand	45:20				Susan Eberlein	45:14	
		Monica Siegenthaler	23:52				Ken Klepsch	37:54	
		Walter Siegenthaler	33:42				Sandy Kish Miller	52:38	
		Ron Hudson	34:55				John Pascal	65:49	
	5	COC#1	COC		22	12	DVOA#3	DVOA	
		Debbie Newell	47:20	47:20			Corinne Porter	53:59	
		Mike Fritz	17:25	64:45			Scott Fillebrown	25:23	7
		Dan Waugh	39:02	103:47			Mary Frank	43:49	12
		Robert Miller	34:46	138:33			Manny Menendez	101:28	22
		Mixed#1			23	13	SDO Mixed Masters	SDO	
-		Orlyn Skrien	36:05	36:05			Donna Gookin	69:49	- 6
		Al Smith	19:45				Gail Hanna	49:01	11
		Charlie Shahbazian	40:40				Edwin Gookin	44:36	
			42:49				Ron Grayson	62:57	
		Eileen Bressman BAOC#3	BAOC		24		Zymo Plus One	02.57	
	6				24			57.27	. 5
		Joe Scarborough	41:13				Joel Lenox	57:37	
		George Minarik	20:43				Mark Mauer	52:10	
		Bob Cooley	36:22				Sara Mae Berman	65:05	
		Dan Greene	41:23	139:46		5.00	Katie Sprugel	69:28	
		DAYO			25	14	Los Locos De San Diego	SDO	_
		Sue Clarke	44:30	44:30			Bill Gookin	59:30	
		Amy Wells	25:0	69:30			James Wingfield	58:33	
		Max Wells	28:2	97:57			Brian Ritter	51:30	
		Allen Wallis	41:5				Yelena Savranskaya	77:28	2
	7	NTOA#1	NTO		26	15	EWOC #1	EWOC	
-	_	Peter Snell	65:5				Karen Robinson	62:11	
		Miki Snell	32:0				Ben Robinson	60:31	
		Priska Curiger	27:4				John Beck	74:28	
			32:5				Scott Coble	56:10	
		Andreas Curiger					Thomas Jefferson HS	COC	
		Sammamish#6	SAMN		1				
		Bill MacDonald	47:2				Ashley Matthews	38:34	
		Will Enger	29:3				Renee Finney	20:08	
		Fred Veler	36:4				Tara Matthews	50:49	
			44:5	0 158:30			Keith Burdette	DNF	7



### Meet Results

#### **Bullfrog Pond** June 28, 1998 Cle Elum, WA

Sammamish Orienteering Club

The meet took place under clear skies, with warm, sunny air. the course times tended to be long. Extra water controls were added to the courses during final preparations, and were well-warranted as the midday heat set in. Clearly these meets in midsummer in Kittitas County will need water stops at least every 2 or 3 km along courses.

Meet Director: John Sincock

Courses: Fed Veler

Registration: Bob Reddick

Start: John Sincock, Llew Sincock

Finish: Dave Enger, Bob Reddick, John Sincock

Marker Placement and Pickup: Mac McDonald, Dave Enger, Mark Howlett, John Sincock, Llew Sincock

Roman Kotecky

Roy Parker

Ralph Olsen, Travis Sylte	41:00
Kevin Castle, Knut Olsen	63:45
Michael, Michelle Pope	71:28
Renee Megs, Charlene Ellis	80:28
Paul Horish	87:52
Marty Martinell & Family	90:21
Tome, Sean Campbell	109:00
Course 2 (3.5 km, 10 controls)	
Don Denbo	48:50
Tonia and Nora	82:47
Mary Shine	110:58
Steve Hoffner	124:51
Course 3 (6.5 km, 9 controls)	
Dale Width	91:43
Rob Knudsen	97:43
Don Atkinson	98:02
Mac McDonald	102:00
Paul Siscel	153:43
Jim Siscel	156:50
Michael Schniederman	174:20
Ken Lew	198:35
Harvey Freidman	211:30
Larry & Marie Sorenson	245:10
Patrich Kelly	DNF
Dave Petty	DNF
Course 4 (9.5 km, 11 controls)	
Mark Howlett	93:42
Jan Urban	95:27
Rick Breseman	123:15
Kean Williams	138:27

#### **Luther Burbank Park** July 22, 1998 Mercer Island, WA

Sammamish Orienteering Club

The afternoon brought us warm sunny weather for the final summer mid-week O-meet and barbecue. Bruce McAlister outdid himself with a beautiful dinner spread. Unfortunately, I found that the entire package of tofu hotdogs I brought was consumed within a few minutes.

The courses were designed with different goals in mind for the varying levels of skill brought by participants. Course 1 was set up to utilize easily found features, yet preserving the requirement to read map contours. Placement of markers directly along trails was avoided, so as to use features like contour lines and points, such as trees or buildings.

Course 2 used pre-printed maps left over from a winter WIOL course, on the theory (safe) that highschool kids wouldn't be back during the summer to do anything they had done during the school year.

For course 3, keeping in mind this was the last warm-up meet prior to the North American "A" meet series July 25 thru August 11, it was a challenge to provide adequate skill tests in a small area. A medley format was devised using classical point 'O' to navigate to the often used ditch at the park's south tip. From here, some sort of memory-O, or something involving close map study was needed. The prominent counter line here immediately suggested itself. It winds thru most of the passable areas of the park. So a series of marker placements were put along this contour, included on the description sheet, but not marked on the map. This forced close map reading to avoid a blind line following thru extensive green areas. Then, the final few controls reverted to classical point-O format.

All feedback was very positive, and a good time was had by all.

Director: John Sincock

Courses, Marker placement: John Sincock

Registration: Pat Reddick

Timing: John Sincock, Llew Sincock

Marker pickup: Bob & Pat Reddick, John & Llew

Sincock

149:48

185:32

Barbecue: Bruce McAlister

#### Course 1 (1.3 km)

Galyn Bunnell & Stephanie Senescali	10:20
John & Gavin Ward	15:01
Murdock Family	18:50
Ken Chien	21:20
Bruce Christopherson	22:15
Selbys	30:44
Jen Parr	30:45
Ron Knorr Family	45:13
Bywater	52:00
Course 2 (3.0 km)	
John Selby	18:58
Galyn Bunnell	37:32

Will Enger	37:35
Dottie Selby	43:30
Steve Haffner	47:40
Kristin & Connie	48:00
Jan Urvna	49:50
Sally Riggers & Anita Moore	54:00
Michael Pope	57:14
Forgrave Family	72:00
Paul Richards	76:34

#### Course 3 (Point/Line Medley 3.1 km)

7:30
7:35
8:20
9:25
0:40
2:28
2:30
2:50
6:30
1:20
4

#### **Rooks Park** July 18, 1998 Walla Walla, WA.

Sacajawea Orienteers (SACO)

Meet Director & Course Setter: Frank Skorina

Participants: 12

The controls were all on or near trails. The area was filled with paths. The weather was sunny and rather hot. This meet was billed as Mountain Bike Orienteering and had support of the Wheatland Wheelers Bicycling Club, but we also had many participants on foot. Mike Schuh of Seattle was also at the meet field testing his computer timing device to be used at the US Champs in Cle Elum in August (although he had other "business" in WW this weekend). Steve Rapp was very enthusiastic after participating in his first orienteering meet without his kids in tow and is lobbying to hold another Mountain Bike Orienteering meet in the fall.

#### On Bike

Name	Cntrls	Time	Pts
Steve Rapp	18	87:49	18,000
Sherrie Kamara & Cecilia	6	42:30	6,000
Dan & Darci Hamilton	7	98:03	4,485

#### On Foot

Name	Cntrls	Time	Pts
Michel Billaux	15	84:25	15,000
Liliane Billaux	10	91:57	9,415
Dana, Brian, Tanner Cummings & Steve, Andrew Weakley	11	149:30	< 0

Twenty controls were scattered around the map. Points were calculated by awarding 1000 points per control and subtracting 5 points for every second over 90 minutes.

#### Where and what are these Orienteering Clubs?

The Orienteering clubs listed here are independently administered non-profit organizations chartered by the United Stated Orienteering Federation. Sammamish primarily operates in the east-side (Bellevue and Redmond) area, while Cascade (the largest club) operates in the greater Seattle area. Ellensburg is centered in that town, Sacajawea is based in the Tri-Cities area, and Chuckanut O.C. is based in Bellingham. Husky Orienteering is for University of Washington students, faculty, and staff. Cascade and Sammamish clubs hold orienteering events throughout the year in the Puget Sound area, and eastward into the Cascade Mountains; the other clubs hold events in their areas. Membership is open to everyone, and entitles you to event discounts, club voting rights, and includes a subscription to Bearing 315, published six times per year.

#### What equipment do I need?

The only requirement is a compass. The best kind is a protractor-type with a clear plastic base so that you can see through it to the map underneath. Compasses are available for loan (with deposit) at orienteering events if you don't own one. At each event you will receive a detailed topographic map of the area, usually produced specifically for orienteering by the club. Long pants (light nylon is best, but jeans will do) and long-sleeve shirts are recommended because of sometimes dense underbrush. Jogging shoes or lightweight hiking boots are preferable; your feet may get wet and muddy, so a spare pair of socks and shoes are nice. Bring a watch so you can keep track of the time.

#### **COC Officers and Coordinators:**

Rick Hood	President/Environmental	425-640-8134
Eric Bone	Vice-President/Training	206-634-2279
Sandy Kish Miller	Treasurer	206-782-1437
Ardis Dull	Secretary	206-364-4062
Bill Cusworth	Executive Board/Mapping	206-789-1346
Don Denbo	Executive Board/Newsletter	206-366-0624
Peter Golde	Executive Board	425-452-9205
Debbie Newell	Executive Board	425-488-3691
Jim Siscel	Executive Board	425-778-7202
Don Atkinson	Equipment	425-488-0270
Aaron Charlop	Memberships	206-935-8742
Eileen Breseman	Publicity and Promotion	425-483-6592
Richard Staudt	Hotline	206-748-1074
Vacant	Volunteer Coordinator	

#### Sammamish Officers and Coordinators:

Dave Tallent	President	425-488-3691
John Sincock	Vice President	425-822-3621
Valerie Enger	Treasurer	425-822-6254
Dave Enger	Mapping Coordinator	425-822-6254
Jan Urban	Memberships	425-402-7225

Event fees are charged on a per-registration basis: two people running together with the same map and punch card pay a single fee. Additional maps are available; the charge varies depending on the map. Fees vary, but the following are typical fees for local ("C") events with color maps. "A" and "B" meets, state championships, rogaines, and other events will cost somewhat more.

0	Prient	eerii	ng C	lub	
Men	nbersi	hip A	Appli	icatio	n

	Membershi	p Appl	icatio	n
	Cascade O.C.			amish O.C.
	Ellensburg O.C.		Sacaja	wea O.C.
Name .				
Address	S			
Home p	phone	_ Work	(opt.) _	
E-mail				
Family	Members			
Option	al Information:			
Occupa	tion			
Oriente	ering Experience			
	Interests			
Oriente	ering Interests (circle	):		
	Participation Improving	100000	riting	Teaching
	Organization Map Mak		blicity	Coaching
	Family or Group Individual	3)	\$	of new areas 15.00/year 10.00/year \$5.00/year \$6.00/year
	Mail this form, along	with pay	nent, to	one of:
P.O. 1	nde Orienteering Box 31375 le, WA 98103	P.O. Bo	e, WA	rienteering 98009
c/o K 1361	sburg Orienteering ent Verbeck Nelson Siding Rd.	c/o Fra 116 Sta	date have	enteers ina

#### **Other Club Contacts:**

Frank Skorina, Sacajawea Orienteers	509-522-2770
Kent Verbeck, Ellensburg O.C.	509-674-2755
John Beck, Eastern Washington O.C.	509-838-7078
Scott Drumm, Columbia River O.C.	503-261-1493
Eric Bone, Husky O.C.	206-634-2279
Ken & Joanne Klepsch, Chuckanut Orienteers	360-299-1010
Carl Moore, Nisqually O.C.	253-756-5739

Club members (any club)	\$4.00
Non-club members	\$5.00
Junior (under 18)	\$3.00
Families	map fee only after first two

# Upcoming Orienteering Events Call the Hot Line at 206-783-3866 (or the website at http://www.eskimo.com/~halter/orienteering/pnw.html) for latest information and details

Date/Time	Location and Comments	Type	Club	Мар	Contact
SEPTEMBER 199	8.				
Sun, Sep 13 11 am – 1 pm	Champoeg State Park, Newburg, OR. From I-5 or I-205 south of where they rejoin south of Portland, follow signs from I-5.	C	CROC	1:10000	Terradan Landchild 206-783-3866
Sun, Sep 13 Mass Start 11 am	Edmonds Bike O', Edmonds, WA. Interstate 5 to exit #179, which is 220th. Go west to 84th Ave. W (which is west of Hwy 99) and turn north; the school parking lot is approximately 4 blocks north	X	COC		206-783-3866
Sun, Sep 20	Mount Douglas Park, Victoria, BC.	В	VO		Richard Lay 250-652-4977
Sun, Sep 20 1 pm – 3 pm	Rooks Park, Walla Walla, WA. Take Mill Creek Road off SR 12 east of Walla Walla.	С	SACO	1:10000	Frank Skorina 509-522-2770
Sat, Sep 26 10 am – noon	Farragut State Park, Athol, ID. From Coeur D'Alene, ID, take Highway 95 north to Athol, ID. Go east on Highway 54 to the park entrance.	С	EWOC	1:10000	John Beck 509-838-7078
Sun, Sep 27 10 am – noon	Lake Sammamish State Park, Issaquah, WA. Exit I-90 at Exit 15. Head north on 17th Ave NW towards park. Turn left onto NW Sammamish Rd. Travel about 0.4 miles and watch for signs.	С	SAMM	1:10000	206-783-3866
OCTOBER 1998					
Sat, Oct 3 10 am – noon	Ft. Casey State Park, Whidbey Island, WA. Take Mukilteo-Clinton ferry. Follow highway north from ferry. Optionally, take Port Townsend ferry and then walk to park.	С	COC	1:5000	206-783-3866
Sat, Oct 3 10 am – noon	Sacajawea State Park, Pasco, WA. Take Sacajawea State Park Road off SR 12 near Pasco.	С	SACO	1:10000	Frank Skorina 509-522-2770
Sat, Oct 10 11 am – 1 pm	3rd Annual CROC Scout Champs	С	CROC		Curtis Condon 503-357-1999
Sun, Oct 11 10 am – noon	Shoreview Park (Boeing Creek), Shoreline, WA. Head west from I-5 at the NE 145th St exit to Greenwood Ave. Turn north to the college.	С	SAMM	1:7500	206-783-3866
Sat, Oct 17 11 am mass start	Gonzaga University, Spokane, WA. Motala style beginner course available. Take Exit 281 off I-90, head north on Division and take the Divison/Ruby couplet across the Spokane River, then turn right on Sharp. Travel east on Sharp about 7 blocks, then turn right onto Cincinnati, and follow Cincinnati to the Martin Centre parking lot.	С	EWOC	1:5000	John Beck 509-838-7078
Sun, Oct 18 1 pm – 3 pm	Wallula Junction, Pasco, WA.	С	SACO		Frank Skorina 509-522-2770
Sun, Oct 25 dusk	Woodland Park, Seattle, WA. Vampire O' Take NE 50th St. Exit from I-5 west. Turn left into park just before Aurora Way.	Х	COC	1:5000	206-783-3866
Sat, Oct 31	Vampire-O, mass-start	Х	CROC		John Bartholomew 503-684-6046
Sat, Oct 31 10 am – noon	Liberty Lake, Spokane, WA. Take I-90 east from Spokane (or west from Coeur D'Alene) to Exit 296 (Liberty Lake). Follow Mission east to Molter, right on Molter to Valley Way. Turn left and follow Valley Way onto Lakeside Road and follow the signs to the park entrance.	С	EWOC	1:10000	John Beck 509-838-7078
NOVEMBER 199	8				
Sun, Nov 1 1 pm - 3 pm	Bennington Park, Walla Walla, WA. Off of Tausick Way in Walla Walla.	С	SACO	1:10000	Frank Skorina 509-522-2770
Sat, Nov 7 10 am – noon	Magnuson Park, Seattle, WA. Take 45th St. Exit from I-5 east to Sand Point Way, follow northeast to enter the park at NE 65th and Sand Point Way.	С	COC	1:5000	206-783-3866
Sat, Nov 14 10 am – noon	Horn Rapids County Park, Richland, WA. Take Highway 240, 9 miles from the "Bypass" Highway, NW of Richland or take Highway 225, 10 miles N of Benton City.	С	SACO	1:15000	Frank Skorina 509-522-2770

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

VO: Victoria Orienteers

GVOC: Greater Vancouver

SAMM: Sammamish O.C. CHUCKO: Chuckanut

CROC: Columbia River O.C. SACO: Sacajawea Orienteers

A: National Meet R: Rogaine C: Regular Local Meet X: Special Event

B: Major Event

SAGE: Sage Orienteering Club, Kamloops B.C.

## United States Orienteering Federation P.O. Box 1444

Forest Park, GA 30298 IEMBERSHIP APPLICATION

ME	MBERSHIP APP	PLICATION
☐ New member	☐ Renewal	☐ Address Change
membership. I unde	erstand that I am teering North An	I hereby apply for USC entitled to a one-year suinerica, voting rights, and
Date	Yr. B	orn
Name		
Address		
Home Phone (	)	
If family membersh	nip, list other pers	sons:
Na	nme	Year Born
Member of a charte		btered club
☐ Individual \$30	at-large	
☐ Family \$30 mer	nbers of a charter	red club
☐ Family \$35 at-1	arge	
☐ Student \$10 (21	& under)	
☐ Junior \$5 (18 &	under/no vote/no	o magazine)
☐ Individual Life		
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 magazine "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 organization 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 subsidizes 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 along 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, is an IRS section 501c(3) corporation. Which means that donations, including costs, are fully tax deductible. JOIN NOW!

Bearing 315 is Published by:

☐ \$5 extra surface

Cascade Orienteering Club Post Office Box 31375 Seattle, Washington 98103 (206) 783-3866





...........

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