

# BEARING 315

Newsletter of Northwest Orienteering



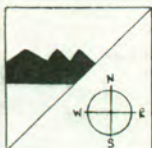
**WM 1982**



# BEARING 315

BEARING 315 is the official newsletter of the Cascade Orienteering Club and the Misqually Orienteers.

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Misqually Orienteers  
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## COVER PHOTO:

Breakfast at Cramer Lake on the morning of day two of the mountain marathon. (clockwise around the fire from left front) Dennis Holloran, Colin Preston, Laurie Kadar, Gareth Jones, Nancy and Tom Lewis.

Half way down Tumac Mt. on the way to the next control located at the lake just left of center, both mountain marathon courses had this leg.

photos by Harry Morgan

## From The COC President

We had two especially successful and enjoyable events this fall which provided exciting orienteering opportunities for those members who have become a little bored with the smaller, easier areas in our city parks. The Cle Elum event was marked by fine courses, enjoyable accommodations and amenities and good weather. The Mountain Marathon was marked by long hours of story telling while drying socks and boots over a campfire on Saturday night, accompanied by warming one's insides with mulled wine. The long courses on a rainy day were cheerfully completed by most participants, who were then rewarded by a glorious sunny, crisp autumn hike on Sunday.

Other recent happenings of particular note include the following:

### 1985 US Championships Bid

The Cascade OC will make a bid at the March USOF convention to hold the 1985 US Championships in Washington.

### Long Range Planning

Two sessions for long range planning for 1983, 1984 (Olympic related event), and 1985 will be held at convenient times and places in the next two months for all interested persons. Some preliminary thinking has gone into events for these years and now is the time to see which of these possibilities the members would like to seriously pursue. The first long range planning meeting will be on November 7th at 4 pm at Dave Enger's apartment; this is prior to the night meet at Discovery Park which is nearby. There will be some type of social gathering associated with the meet for the night-lifers. The second planning session will be part of the General Club Meeting on December 7th at University Library (Roosevelt Avenue and NE 50th Street) at 7 pm. This is a Tuesday at a new location, please note the change from past meetings.

### Last Issue of Bearing 315?

In January, the Cascade OC will publish its news in the regional publication Northwest Orienteer. On a trial basis, we will pay part of the costs and contribute as much news and feature articles as we wish. After a few months, the Executive Board will evaluate whether this regional publication method is preferable to our current way of publishing our own newsletter. Let us know what you think of the new magazine! If you don't like it, we will revive Bearing 315.

### Elections

Members of COC should have received a special insert in this issue regarding elections of new officers. If you are a paid up member and did not get an election insert and ballot, please call immediately 525-5773.

### Club Meeting

As mentioned above, there will be a Club meeting on December 7th at University Library. On the agenda: Election of new officers, possibly a slide show about one member's trip to the 5-Day O-Ringen in Sweden this summer, and the long range planning "pow-wow".

### Map Printing

A new map of St. Edward's Park (and possibly one other) will be printed in December in time for the annual Christmas bog slog. Be there and enjoy the results of some dedicated mapping services by Mike Schuh and Debbie Newell.

- Jean Davis

Misqually Orienteers has grown to 26 members with the recent addition of the Backlund family, Ingenar, Gwen, Ingrid & Kent; the Phelps family, Robert, Judy, Christine & Marcia; the Meyers family, Donna, John, Kathrine & John; Mark & Elizabeth Hawley; Jack & Maggie Keegan; Connie Sutthoff and Gary McCausland.



# SCHEDULE OF EVENTS

**GENERAL INFORMATION:** Unless otherwise noted, novice, intermediate and advanced courses are available at all regional meets. Normal registration and start times for Cascade OC (Seattle area) events are from 10:00am to 12:00noon. Normal registration and start times for events by the Nisqually Orienteers (Tacoma and Lacey areas) are from 12:00noon to 2:00pm. The entry fee for local club events is usually \$1.50 for club members and \$2.50 for non-members. Novice courses at Nisqually Orienteers events are only \$1.00. Regional and National events (Class "B" and Class "A") usually have a higher entry fee and awards are given to winners in different categories. Instruction for beginners is always available at all events. A limited number of compasses are available on a rental basis at registration.

SUNDAY, OCTOBER 31 - REED PARK, ELLENSBURG

SATURDAY, OCTOBER 31 - FAMILY HALLOWEEN ORIENTEERING

A night event in Wonderwood Park, Lacey, so bring your flashlight. Follow the map to checkpoints providing tricks or treats in the park. Fee: 50¢ per person, come in costume and enter free. Registration will be held near the basketball courts at the south end of the park from 7:30 - 8:30pm. Orienteering instruction will be available at 7:30pm.

SATURDAY, NOVEMBER 6 - DISCOVERY PARK NIGHT O

Registration begins at 5 PM; last start at 6:30, at Visitor Center, East side of park. Bring flashlight and whistle. Night-O is a totally new experience--you'll like it. Meet fees, \$ 2 (members) + \$3.

Before the meet (time and location to be determined--call Dan Waugh, 365-1810), meeting for all interested in long-range planning for major events. After the meet, beginning at 7 PM, potluck at Mike Schuh's (3014 Northwest 67th St. in Ballard--SW corner of Nordic Heritage Museum). Bring your O slides for all to see.

WEDNESDAY, NOVEMBER 10 - NISQUALLY ORIENTEERS MEETING

Slide presentation of Mike Schuh's summer orienteering trip to Norway and Sweden. 7:30 - 8:30pm at the Lacey City Hall (420 College St. SE) Coffee will be served.

SUNDAY, NOVEMBER 14 - KIWANIS PARK, ELLENSBURG  
Compass games.

SATURDAY, NOVEMBER 20 - FT STEILACOOM Co. PARK, TACOMA

Novice courses and a novelty event, Fee \$1.00. Registration: 12:30pm. Mass start for the novelty event at 1:00pm sharp. At 2:30pm there will be social get together at Ft Steilacoom Community College for one hour where we will recap the events, awards will be presented and a color orienteering film will be shown. Come and enjoy orienteering together.

SATURDAY, NOVEMBER 20 - VOLUNTEER PARK

Meet at the Conservatory (N end of park); 10-12 noon. A regular club meet and also (we hope) the first meet in the school competition series.

SUNDAY, NOVEMBER 21 - DISCOVERY PARK

Meet at the Visitor Center, 12-2 PM; one fee of \$ 2 for all. The event is being organized by Mike Schuh and his Experimental College orienteering class using his new color map of the SE corner of the park.

SATURDAY, DECEMBER 4 - LINCOLN PARK

Meet at picnic shelter, N end of park (near ball field), 10-12 noon. Beginner to advanced courses; the second of the school competition series.

SATURDAY, DECEMBER 4 - INDOOR ORIENTEERING GAMES

That's right, indoor orienteering games that can improve your outdoor orienteering skills and be fun also. 10:00 - 12:00 @ the Lacey Community Center (1147 Willow St. SE). Bring a sack lunch and stay for an informal club meeting.

TUESDAY, DECEMBER 7 - COC GENERAL MEETING

Meeting will include a second planning session. The meeting will start at 7:00pm at University Library at Roosevelt Avenue and NE 50th Street.

SUNDAY, DECEMBER 12 - CITY-WIDE O-MEET, ELLENSBURG  
Bike and run event.

SUNDAY, DECEMBER 19 - CRYSTAL SPRING SKI O

Contingent on snow conditions. Call Dan Waugh by Dec. 16 for go/no-go decision. 1:15000 map. Even if you are new to nordic skiing, give it a try. For Crystal Spring, drive past Snoqualmie summit to Stampede pass exit off I-90. Start will be at Sno-Park lot (get a permit ahead of time), 11 AM-12:30 PM.

SUNDAY, DECEMBER 26 - ST. EDWARD'S PARK

Our third annual holiday festival event--great chance to work off that extra piece of mince pie and a chance to win more pie to replace it. The long-awaited revision of the St. Edward's map should be ready for the event. This is one of our best and most challenging areas. Usual start times, 10-12; park is off Juanita Drive at NE 145th St., south of Kenmore. Probable holiday party after the meet, location to be announced.

Holiday party after the meet at Debbie Newell's; bring appropriate contribution of refreshments.





# 1982 in Review

## A Personal Perspective

The year not quite past has brought us both good and bad. On the positive side, we have broadened the base of "active members," that is, those who not only have participated in meets with some regularity but who have been more than willing when called on to help with meet administration. Many of you had never designed a course before this year or directed a meet; now that you have, the task of administering meets in the future will be easier for everyone involved. In some cases, you found that you had been talked into more work than you bargained for; if so, *mea culpa*, but please do not hold it against me. The club survives because of its active membership.

It would be unfair to attempt to list names of all those to whom I am particularly grateful (what if I should miss someone?), but I do wish to single out three people for particular thanks: Debbie Newell, Harvey Friedman, and Harry Morgan. On more than one occasion, Debbie took time off from other obligations to make sure we would have a map for a particular meet. Rarely was there a meet at which Harvey was not helping out with administration. And Harry took on the challenge of what for us was a new venture, involving logistic problems well beyond those for normal meets--the mountain marathon. The success of what was for me the most exciting new club effort this year was largely his personal triumph. I can even forgive him the control on top of Tumac Mountain (yes, Harry, the view is worth the climb).

The mountain marathon, with 18 teams participating, was one of several promising new ventures this year. It should become a regular event (perhaps alternating with one put on by OABC). We also became one of the few clubs in North America to have held a canoe/kayak event, which was surely one of the most popular of our meets. The third of the major new events was the biathlon, which involved us for the first time with bike-O. The meet was possible largely through the efforts of Barbara Pedersen and Debbie, who produced our urban bike-O map in a remarkably short time. In terms of participation, our most successful meet was the first Washington State Championship.

The disappointments? Perhaps the greatest was the fact that the club did not grow significantly during the year. To be sure, we have a number of new and active members, but we still have many for whom orienteering is not a consuming passion or for whom it has been replaced by other first loves. Only natural, of course, for our competition for a share of people's recreation time is fierce (let the secret be known that there have even been times when I would rather have been climbing...). The real problem is not so much that only part of the membership is active, but rather that we seem to have a hard time persuading non-orienteers to try our sport (what else is new, you might ask?). And that is not for want of effort. We probably went much farther than in past years in efforts to draw attention to our meets: the abortive attempt to collaborate with the Seattle Park Department in publicizing our summer meets, the printing of hundreds of brochures for several events (not merely the one big meet), the considerable efforts to ride the coattails of the Ballard Oktoberfest to some kind of success with new orienteers (15,000 flyers, etc., but with attendance below our average). The figures are not in, but my guess is that meet attendance is down quite a bit this year; that is hardly en-

couragement for the future. To balance that gloom though, we must remember that orienteering is alive and well in the form of a new club in the Tacoma-Olympia area.

In short, we seem to be trying many of the right things: we are as innovative as any club in the country, we are expanding our inventory of maps, we are getting our literature into the hands of a great many non-orienteers (note especially the new brochure, which has been widely distributed). But somehow the message is not getting across. Do we have a product that will not sell, or are we still not going about selling it in the right way? If I sound overly pessimistic, that may reflect my personal discouragement at the apparent failure of some of our "bright ideas" to bring in new faces.

Is there a lesson for the years ahead? Perhaps. For one, I think we need to explore further possibilities of cooperation with other groups. Examples would be the Nordic Ski Patrol, which took the initiative to send a group to one of our summer meets, the Scouts, whom we probably could arrange at least one big annual event, and the local schools. As this goes to press, we are still trying to put together a school orienteering league. The responses to the proposal have been mixed so far--some presentations arranged, but in some cases too no interest whatsoever on the part of potential student participants. Should the idea of school competition fail, there are other possibilities to explore. I only recently discovered that my son's second-grade class will be working with maps this year; the textbooks contain precisely the kind of thing that could lead kids into orienteering. It seems likely that a special O event can be arranged for the class later this year. We just might get orienteering into the schools as a supplement to the regular curriculum, but it will take a lot of work. If we need to husband our resources for the areas that will do the most good in the long run, I would vote strongly for an effort aimed at the schools: where the kids begin, families may follow.

The other area where we need to expand our efforts, I think, is in providing more high-caliber orienteering for the experienced. We have only one Cle Elum Ridge, alas; even those who do not consider themselves competitive tend to lose interest in small local parks after a while. A lot of effort has been spent this year (notably by Dave Enger, but also by many others) to locate new areas that have the potential for A-class meets. And we seem to be getting somewhere. Right now, long-range planning is underway to explore the possibilities of A meets each year for the next three years, at the end of which time we would have in our inventory for the Northwest up to half a dozen new IOF standard maps of large areas and an immense reservoir of experience in orienteering at its highest level. The regional co-operation discussed at Cle Elum should help considerably in the planning of such events and in raising the level of all that we offer. If we are to be able to have such a series of major events though, we need not only to attract new members and retain the interest of those already in the sport but do much better than heretofore, in such prosaic matters as financing and sponsorship.

I remain optimistic that in three years we will look back on 1982 and think: well, we weren't doing badly then, but look how far we have come now.

Dan Waugh



# Mountain Marathon

Thirty nine intrepid orienteers braved the elements and courses at the First Cascade Mountain Marathon. Daunted by less than ideal weather the first day (ie, wind and rain) and a nefarious course setter the second day (eg, control on top of Tumac Mtn.), all those who participated deserve some special award for their efforts. Some small measure of comfort greeted the cold, wet, and tired orienteers at the Cramer Lake campsite in the form of a hot fire and spiced wine. A bottle of Slivovitz brandy also mysteriously appeared to those not early-to-bed. Weather on the second day was much better and some people were even able to enjoy the excellent view from the third control! (Rumor has it that some form of revenge has been planned for the course setter). The sun was even visible at times to accentuate the beautiful fall colors. Wildlife such as elk, deer, and even a coyote was spotted by some of the participants.

The black and white map (scale 1:32,000) was prepared especially for this event by Debbie Newell, combining never-before-published USGS maps. Although not thoroughly field-checked, it proved sufficiently accurate for its purpose. Despite the weather, most people seemed to enjoy the terrain and found it quite challenging. Although there was a lack of hard, easily identifiable landmarks, the many small lakes that abounded in the area proved to be the best reference points. It appears that the area does have potential for future meets despite some drawbacks.

Many thanks to Debbie for many hours spent on the map, to Lesley Duncum for help with the timing, and to Dan Waugh and Mark Hartinger for registration and starting assistance. Fortunately no help was required of the Search and Rescue Patrol.



Clayton Smith (L) and Dennis Holloran (R) help each other get backpacks on at the start of day two on the mountain marathon. Yes, they had packed all the required items and then some into those small packs.

COMPETITIVE:	Day 1	Day 2	Total
	13.5 KM	14.8 KM	Time
1) Laurie Kadar Colin Preston	202:50	218:35	421:25
2) Dennis Holloran Clayton Smith	218:10	256:10	474:20
*3) Gareth Jones Tom Lewis	317:47	279:02	596:49
4) Orin Chalker Dave Kennison Lee Spencer	357:25	307:45	665:10
5) Mark Hartinger Dan Waugh	371:44	DNQ°	-

\*(Gareth completed alone on Day 2)

°(missed #6)

RECREATIONAL:	Day 1	Day 2	Total
	8.7 KM	8.5 KM	Time
1) Bruce Kelly Michael Tharp	224:40	247:00	471:40
2) Richard Evans William Laver	259:18	230:00	489:18
3) Tom Murdoch Frank Wyckoff	292:35	239:15	531:50
4) Maggie Barnecut Lorna Williamson	264:50	346:50	611:40
5) Arnold Kay Debbie Newell	327:50	381:04	708:54
Pat Siggs	DNQ°	318:00	-
Joan Trunk			
Jean Davis	365:12	DNF	-
Nancy Lewis			
LaRae Ross	DNQ°	378:00	-
Connie Suthoff			
Tom Schuh	401:25	DNS	-
Gloria Schuh			
Roy Chamberlain	402:39	DNS	-
Delores Chamberlain			
Mia Barbera	410:40	DNF	-
Joe Schneider			
Paul Gauthier	DNF	DNS	-
Richard Gauthier			
Gregg Ferry	DNF	DNS	-
Diane Marles			

## SPECIAL CATEGORY: \*

Mike Schuh	133:53+	DNS	-
Linda Roubik			
Tom Lewis	-	226:10	

°(missed #2)

+(day packs only)

The idea of a mountain marathon comes from Great Britain where each year they hold an event called KARRIMOR. It has been suggested that future mountain marathons here be called KILAMOR which is a shorten form of KILL-A-MORGAN (Morgan is as in Harry Morgan, who set the courses and the rest is self explaining after running the long course, also known as HIGH-0).



# WOODLAND PARK June 26

After one of the driest Junes on record in Seattle, the first in our summer park series of meets was baptised by immersion, dashing the hopes that collaboration with the Seattle Park Department would bring out dozens of new orienteers. The mayor was invited but did not come, the Superintendent of Parks sent his regrets, the weatherman should have sent regrets but apparently did not dare. At least a hardy few came to enjoy the courses Brad Payne spent long hours designing. Thanks for meet assistance from Nancy Lewis, John Huth, Dan Waugh and Harvey Friedman.

Anne York

## WHITE COURSE 1.0 km. 5 controls

1. Paul Hartinger	13:59
2. Phil Neal	29:04

## YELLOW COURSE 2.4 km. 10 controls

1. Sandy Kish Miller	24:48
2. Paul Hartinger	28:11
3. Jay Bement	38:55
4. Phil Neal	44:21
5. Greg Varney	44:34
6. Edward and Sandra McCormack	50:20

## INTERMEDIATE COURSE 4.0 km. 15 controls

1. Robert Miller	33:44
2. Mark Hartinger	34:26
3. John Huth	43:38
4. Peter Guttorp	52:31
5. Nancy Lewis	67:34

## CONTOUR ONLY COURSE 2.0 km. 9 controls

1. Mark Hartinger	18:00
2. Dan Waugh	21:38
3. Debbie Newell	21:41
4. Robert Miller	23:36
5. John Huth	23:37
6. Sandy Kish Miller	26:18
7. Jay Bement	30:15
8. Barbara Pedersen	31:25



## For the Holiday Season

Looking for a gift for that person who has everything? Why not give orienteering this Christmas--a gift that will be enjoyed throughout the year? Give your friends a membership in COC or free admission to a meet. The cost is the normal fee, which may be sent to our Seattle address along with your name and address. We will send you in return the appropriately-inscribed gift certificate.

# VOLUNTEER PARK July 10

The second in the summer park series featured Dave Enger's new 1:3000 b/w map, which Debbie Newell worked overtime to have ready for the meet, some lovely weather, and a number of enthusiastic newcomers to the sport (including a group from the Nordic Ski Patrol). Dave and Les Brisbois designed and set the courses using 4 x 4" paper markers instead of the usual controls. For a small, open park where theft of controls and punches can be a problem, these seem quite suitable, and they do have the advantage of requiring precise navigation. Competitors copied code letters instead of punching to record visiting the controls. Thanks for meet assistance from Harry Morgan, Eric D'Asaro, Dan Waugh, Jean Davis, and Harvey Friedman.

Lorna Williamson

## WHITE COURSE 1.1 km. 7 controls

1. William Boyd	13:27
2. Mary Lou Maag; Joe, Alan, and Ken Payne	14:00
3. Cynthia Hickey	15:00
4. George Macomber	15:40
5. Greg Varney	20:02
6. Barbara Turner	21:55
7. Dorothy Bellin	28:37
8. Laurie and Chris Erickson	37:29
9. McCormack and Kremer Families	37:41
10. Phillip Neal and Maija Zageris	50:35
Tom Outsen -- DQ (52:20)	

## YELLOW COURSE 1.7 km. 9 controls

1. Kremer Family	16:50
2. George Macomber	20:57
3. Greg Varney	23:20
4. Cynthia Hickey	23:23
5. Mary Lou Maag and Kenny Payne	26:13
6. Jean Davis	31:10
7. William Boyd	31:52
8. John Crites	34:00
9. Dorothy Bellin	35:50
10. Paul Nitardy	37:07
11. Ed McCormack	42:33
12. Sandra McCormack and Family	42:53
13. Ardis Dull	43:01
14. Matt Mercy	43:35
15. Phillip Neal and Maija Zageris	54:08
Alan Payne--DQ (31:57); Joe Payne--DNF	

## ORANGE COURSE 2.8 km. 16 controls

1. David W. Lewis	26:26
2. Harry Morgan	27:49
3. Brad Payne	28:14
4. John Nitardy	28:47
5. Debbie Newell	31:03
6. Matt Mercy	32:38
7. Bob Barnes	38:26
8. Peter Guttorp	38:35
9. Jessica Rykken	40:01
10. Anne York	41:00
11. Lorna Williamson	41:00
12. Nancy Lewis	55:35
13. Harvey Friedman	55:37
14. Barbara Turner	61:49
15. MacDonald Family	64:33
16. Joseph Silkowski	81:41
John Huth--DQ (31:47); John Crites, Cynthia Hickey--DNF	



## Lincoln Park

July 31

The third in the summer park series featured courses by Robert and Sandy Kish Miller, including a challenging line course for advanced runners (very easy to walk past controls unless one memorizes map segments as one proceeds!). There was some lack of clarity as to how the line course would be scored (penalty for mismarked controls? disqualification for missed controls?), but otherwise the meet was without a hitch. Thanks for meet assistance to Harvey Friedman and Dan Waugh.

Nancy Lewis

## WHITE COURSE 1.5 km. 6 controls

1.	Ed McCormack and Family	15:27
2.	Kari Egge	17:03
3.	David Kremers	22:03
4.	Halas Family	40:17
	Hoffman Family--DNF	

## YOUNG COURSE 3.0 km. 8 controls

1.	Ian McCrystal and Kirk Egge	23:45
2.	David Kremers	24:29
3.	Frank Wyckoff and Kari Egge	27:12
4.	Ed McCormack and Family	41:41
5.	Phil Neal, Ann Tape and Maija Zagaris	64:24

## ORANGE COURSE 3.9 km. 10 controls

1.	Robert Miller	41:30
2.	Frank Wyckoff	44:23
3.	Dan Peters	47:40
4.	Ian McCrystal	50:38
5.	Scott Elich	51:30
6.	Joan Gamble	53:40
7.	Bob Barnes	62:00
8.	Cindy Roland	63:00
9.	George Macomber	63:06
10.	Carol Johnson	69:06
11.	Susan Hamilton and Tim Bates	73:29
12.	Harvey Friedman	75:06
13.	R. H. Evans	79:47
14.	M. Barbera and J. Schneider	132:00
15.	Troop 16 BSA	182:00

## RED 6.4 km. 20 controls

1.	Dan Waugh (20)	92:39
2.	Brad Payne (20)	93:07
	John Huth (18)--100:15; Jean Davis (17)--89:05; Debbie Newell (16)--84:04.	

## Woodland Park

August 28

The last of the summer park series was a relay event with the courses designed by Harvey Friedman, who called on a Canadian model for the "scramble" start. Each team of three was provided with one marked master map and two blanks; the team members each had to punch one third of the controls but could decide who would take which ones. The winning strategy seemed to be planning ahead of time which areas of the park would be whose responsibility and then adjusting once the control locations were known. Nice weather, a lot of fun, watermelons for the winning team and for the team with the best name, ribbons for first three places. Thanks to Mark Hartinger and Dan Peters for meet assistance.

Dan Waugh

## NOVICE COURSE

1.	Chandler Felt	13:20
2.	Joanne Dawson and Scott Glasgow	16:35
3.	Dave Cook	17:00
4.	Bob and Mary Lou Maag	23:19
5.	Susan Leisy	27:15
6.	David Perlman and Gene Tien	27:47
7.	Mike Hicks	29:25
8.	Ebert team	32:56
9.	Laurie family	77:07
	Joe Payne---DNF	

## RELAY

1.	Saturday Sprinters (Mike Schuh, Chandler Felt, Scott Elich)	14:00
2.	Cheeri-Os (won prize for best name) (Ardis Dull, Sandy Kish Miller, Robert Miller)	15:50
3.	Annie's Orphans (Anne York, Debbie Newell, Brad Payne)	16:03
4.	Willful Countenance (Clayton and Dorothy Smith, Bill Algar)	17:06
5.	The Zoo (Mark Hartinger, Jean Davis, Bob Barnes)	19:28
6.	Enger Conglomerate (Dave Enger x 3)	20:59
7.	Over the Hill Gang (Debra and Gary MacDonald, Carol Johnson)	23:40
8.	Stragglers (Ed McCormack, David Kremers x 1.5 each)	33:29
9.	Tortoise and Two Hares (Bob and Mary Lou Maag, Joe Payne)	46:15
10.	Slow Twitchers (Connie Sutthoff, Deanna Averill, LaRae Ross)	61:43
11.	Skögs (Diana Krause, Angie Sheppard, Karmon Prosser)	69:03

## RESULTS OF SUMMER PARKS SERIES

These are the individual standings, based on participation in at least two of the three meets--June 26, July 10, July 31. Point totals calculated as fraction of winning time on first course done and multiplied by 100. First three places receive ribbons; first prize is a club membership; second and third are free admissions to one meet.

## Women

1. Debbie Newell (249).
2. Jean Davis (150).
3. Nancy Lewis (98).

## Men

1. Brad Payne (194).
2. Dan Waugh (183).
3. Robert Miller (176).
4. John Huth (162).
5. George Macomber (152).
6. Bob Barnes (136).
7. (tie) Peter Guttorp and David Kremers (133).
8. Greg Varney (123).
9. Harvey Friedman (103).

## Families and groups

1. Ed McCormack and Family (142).
2. Phil Neal, Anne Tape and Maija Zagaris (64).



WASHINGTON ORIENTEERING FESTIVAL  
AND CHAMPIONSHIPS  
Sept. 18-19, 1982

M-21A BLUE

	Day 1	Day 2	2 day total
J. Lewis	86:43	76:31	163:14
R. Burnett	77:00	86:25	163:25
M. Schuh	80:45	94:16	175:01
R. Zapf-Gilje	91:24	85:32	176:56
M. McMillan	94:41	86:19	181:00
P. Berting	93:32	97:20	190:52
A. Buchanan	95:00	96:07	191:07
C. Preston	105:00	89:06	194:11
M. Ackerfeldt	112:25	83:50	196:15
C. Smith	98:40	100:10	198:50
B. Rennie	115:25	100:57	216:22
T. Berting	119:35	105:36	225:11
J. Saprunoff	106:10	120:03	226:13
L. Kadar	107:12	122:53	230:05
E. Lehtonen	133:55	149:00	282:55
B. Algaier	168:53	155:08	324:01
D. Width	DNF	126:08	-
C. Loftus	DNS	149:40	-

M 19-20 RED

G. Englund	DNF	177:05	-
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M21-34B RED

G. Jones	74:02	84:05	158:07
P. Kehoe	91:41	78:31	170:12
S. Elich	113:00	77:50	190:50
G. Ferry	108:40	93:04	201:44
J. Huth	124:59	89:00	213:59
B. Payne	118:20	112:15	230:35
T. Hardin	DNS	112:14	--
B. Carruthers	DNF	DNS	--

F 19-34B ORANGE

	Day 1	Day 2	2 day total
S. St. John	65:35	57:56	123:31
J. Miller	71:00	67:26	138:26
N. Jackson	88:42	88:08	176:50
M. Lanzinger	99:27	79:16	178:43
M. Foxall	110:00	77:58	187:58
S. K. Miller	88:40	110:48	199:28
B. Pedersen	DNS	98:34	--
D. Magasich	DNS	105:47	--
A. Dull	DNF	88:09	--
S. Corkran	134:00	DNS	--
K. Spencer	DNS	DNF	--

M 43-49 GREEN

P. Smith	62:40	39:43	102:23
S. Donald	118:38	84:21	202:59

M 50+ GREEN

T. Lewis	91:23	71:27	162:50
W. Sperry	87:13	114:43	201:50
L. Englund	209:00	DNS	--

F 43+ GREEN

S. Donald	136:08	73:05	209:13
N. Lewis	179:13	140:28	319:41

M 35-42A RED

	Day 1	Day 2	2 day total
D. Spencer	70:55	74:19	145:14
R. Miller	120:50	95:17	216:07
H. Morgan	86:47	135:18	222:05
J. Hodgson	117:48	114:10	231:58
D. Martin	DNF	DNS	--

F 19-34A RED

R. Rennie	73:44	63:03	136:47
A. M. Fisher	129:37	105:32	235:09
A. York	225:25	126:25	351:50

M 15-18 ORANGE

R. Berting	53:41	74:07	127:48
D. Lee	75:57	76:43	152:40
Maguire and Sheriff	DNS	DNF	--
E. Englund	DNS	160:25	--
B. Whitford	47:08	DNS	--
A. Borchert	59:00	DNS	--
R. Corkran & McCracken	106:41	DNS	--

M 35-42B ORANGE

K. Verbeck	61:02	75:48	136:50
B. Fritz	138:46	99:38	238:24
P. Kinnaman	DNS	104:30	--
D. Martin	DNS	214:50	--
B. Enger	DNF	DNS	--

M Open GREEN

	Day 1	Day 2	2 day total
D. Waugh	55:40	41:38	97:18
B. Whitford	65:02	39:14	104:16
H. Friedman	113:17	127:02	240:19
C. Fox	DNS	44:44	--

M under 18 YELLOW

B. Fritz Jr.	86:47	56:07	142:54
Ziebell & Maguire	DNS	110:18	--
Adkisson	DNS	56:07	--
M. Balderama	91:40	DNS	--
Chick/Brown	100:00	DNS	--

M Adult YELLOW

P. Kinnaman	72:59	35:30	108:29
M. Williams	182:25	52:33	234:58
R. Mertens	DNS	121:49	--
W. Laurie	DNF	DNS	--
C. Felt	57:19	DNS	--

F Adult YELLOW

P. Holden	107:17	59:35	166:52
D. Dickison	119:12	52:20	171:32
L. Duncum	153:53	72:20	226:13
D. Knutson	166:25	75:02	241:27
L. Martin	DNS	88:14	--
C. Werner	71:12	DNS	--
P. Martin	DNS	DSQ	--
K. Feeney	DNS	72:48	--



F under 18 WHITE

	Day 1	Day 2	2 day total
J. & M. Spencer	64:35	49:55	114:30
J. Stomber	59:12	DNS	--

F Adult WHITE

M. Lage/K. Feeney	86:23	46:15	132:38
J. Sperry	DNS	DNF	--
Blackburn family	DNS	32:11	--

M under 18 WHITE

S. & N. Spencer	45:33	38:31	84:04
C. Fox	55:49	86:10	141:59
G. Fritz	117:24	103:12	220:36
Chick/Brown	45:25	DNS	--
E. Englund	DNF	DNS	--

M Adult WHITE

Mertens & Martin	DNS	52:20	--
Felt	25:48	DNS	--
O. Enger	44:00	DNS	--
H. Enger	107:39	DNS	--

F 35-42 GREEN

M Roosendaal	91:12	72:25	163:37
P. Malloy	128:58	104:00	232:58
C. Johnson	144:19	125:00	269:19
D. Fox	82:15	DNS	--
S. Barry	DNF	108:14	--
P. Zupan	115:45	DNS	--
Siggs/Trunk	198:00	DNS	--

F Open GREEN

G. Foster	94:12	54:49	149:01
N. Ackerfeldt	85:20	83:00	168:20

BLUE	DAY 1: 10.95Km, 320m climb; DAY 2: 10.35Km, 300m
RED	DAY 1: 7.30Km, 240m climb; DAY 2: 6.96Km, 250m
GREEN	DAY 1: 5.26Km, 180m climb; DAY 2: 5.04Km, 175m
ORANGE	DAY 1: 5.00Km, 145m climb; DAY 2: 4.85Km, 140m
YELLOW	DAY 1: 3.94Km, 115m climb; DAY 2: 3.72Km, 110m
WHITE	DAY 1: 2.52Km, 65m climb; DAY 2: 2.44Km, 65m

## Lost & Found

A sweat shirt was left after the last event at Ft. Belacoom Park, the owner can claim it from Clayton St John @ 474-5675.

A watch was found at the Cle Elum event. Call Susan St John to claim it @ 523-5643 (eves) or 545-2694 (days) and leave a message if she is not in.

Buoyed by splendid weather, our second canoe/kayak meet was a splashing success, with 34 boats participating. As one of the Tolmacheva twins who came all the way from Leningrad for the event said, "Все было прекрасно. Мне очень понравилось. Я всем советую съездить в Сиэтл на ориентирование." Diane Magasich designed a regular course for beginners and John Huth a freestyle one for the advanced. We learned a bit that will help with future c/k events. For all their greater paddling speed, the kayakers are slowed considerably by the difficulties of getting in and out of their craft. Perhaps we should have a kayak-only course where all controls can be reached from the water? The differences between the marsh in winter (when the map was done) and in high summer are substantial—not merely changes in water level, but most important, the heavy growth of water lilies, which considerably slow progress in a boat. Probably map revisions need to include charting of "seasonal aquatic vegetation," not to mention floating docks that may be moved out unexpectedly to block a channel ("periodic man-made obstacle"?), as happened after the start of the meet. There seems to be little we can do about floating logs that may block a channel in the course of a morning.

Thanks to De McKee and Ardis Dull for meet help and to Meet Director LeRoy Knapp.

Dan Waugh

NOVICE COURSE 2.5 km. 8 controls

Canoe Doubles

1. Ken Ogami and Allan Ota	49:00
(2. Mark Hartinger and Ardis Dull--Mark had already done freestyle course--some control dup.)	53:22
3. Richard Evans and Family	62:57
4. RethaKay Dotson and Diane Kraus	63:05
5. LaRae Ross and Connie Sutthoff	74:08
6. Steve and Jan Paul	76:05
7. John and Christina Halas	76:32
8. Don Marshall and Family	85:29
9. The Tolmacheva Twins	86:14
10. Stephen Harris	93:58

Kayak single

1. Mike Strickland	75:50
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FREESTYLE COURSE 25 controls, any order

Canoe doubles

1. Dan Waugh and Mark Hartinger	59:08
2. Clayton and Dorothy Smith	68:35
3. Phil Kinnaman and Susan St. John	76:10
4. Paul and John Nitardy	96:18
5. Fred Wemer and Bruce Barcklow	99:58
6. Harvey Friedman and Anne York	101:54
7. Susan Hamilton and Tim Bates	103:19
8. Ken Ogami and Allan Ota	104:10
9. Barbara and Gary Pedersen	112:52
10. Bill and Judy Algaier	113:00
11. Mia Barbera and Joe Schneider	116:45
12. Kent Verbeck and Cheryl Neeley	117:40
13. Sandy and Robert Miller	123:04
14. Hans Saxer and Family	131:20
15. Susan Aspinwall and Bill Taylor	146:05
Lorna Williamson and Maggie Barneut, Jeff and Paula Kelley-Clarke, Ed McCormack and Family--DNF	

Canoe single

Einar Storakers--DNF

Kayak single

1. P. Leatherman	81:00
2. Harry Morgan	102:18
3. Barbara Vraspir	123:46
4. David Kruglinski/Michelle Winstead	134:20
5. Janet Wall	162:02



Thirty people braved the blustery weather to participate in the U of W meet. Barbara Pedersen set four courses: novice, short and long (runner's) intermediate, and compass. Barbara compensated for the fact that most of the meet participants were very familiar with the campus by making the courses longer and by using a window map for the compass course. The cold wind encouraged some to run more than one course, or to try the runner's (7.4K) course.

Thanks to Joan Gamble for being registrar and to Dan Waugh, Jean Davis, and Harvey Friedman for all their help.

Sandy Kish Miller

#### Novice (White) 2.1K

1. Silas Wild	14:30
2. Mike Schuh (memory)	16:55
3. Susan Aspinwall	23:00
4. John Wilson	26:15
5. Jan Goetsch	29:10
6. Steve & Jay Stull	30:02
7. V. Langford & N. Petrie	30:30
8. M & M Waugh	34:32
9. Gary Pedersen	48:45
10. Scott Stull	1:02:42
11. Andy Hendricks	1:11:15
12. Buechner & Andresson	1:15:18
13. Pete Weber	(35:18) (DNF)

#### Intermediate, short (Yellow) 3.7K

1. Steve Stull	31:17
2. Bjarnskog	35:25
3. Pete Weber	39:50
4. Tom Feely	44:35
5. Jan Goetsch	47:10
6. Bill Fritz	48:00
7. N. Lewis	57:25
8. D. Perlman	1:37:10

#### Intermediate, long (Orange) 7.4K

1. Silas Wild	45:47
2. Peter Guttorp	59:05
3. Joan Gamble	1:09:33
4. Diane Magasich	1:19:35
5. Lorna Williamson	1:22:12
6. Linda Joy Hendricks	1:41:05
7. Everett Harris	2:03:20

#### Compass (Blue) 5.2K

1. Brad Payne	1:12:30
2. Jean Davis	DNF

#### WONDERWOOD PARK - LACEY

June 27, 1982

Novice course	9 controls	1610 meters
1. Bill Eckman		23min
2. Von Glitschka		31 "
3. Robin Walsh		37 "
4. Myers Family		48 "
5. Lorrie Carson	Age	51 "
6. Sharon Walsh		55 "
7. Pam Holden		56 "

#### Intermediate course

no entries

The Lacey Summer Trek Orienteering Event on Saturday, July 31st was well organized, the only thing lacking was a large turn out of participants. The event was sponsored by the Nisqually Orienteers, St Martin's College and Lacey Parks & Recreation. Four courses were set using a new 1:5,00 black & white map of St Martin's College campus. With 26 different classes of entry, only 20 of the 78 ribbons were awarded, just about everyone who entered, left with a ribbon. The organizers were prepared for over 100 entries, but with less than 30 participants, the club has a deficit even with the sponsorship. On the bright side, the club has enough compasses, control markers and control punches to have local events without having to borrow equipment from other clubs. Best of all, the club now has four areas mapped, not bad, considering the club was formed just five months ago.

Special thanks to St Martin's College for their sponsorship, especially; Nancy Schaefer, Craig Witte and Linda Montecucco. Thanks to Lacey Parks Department, especially Pat Malloy. The help of local orienteers was also a key part; Verlyn Harris, who handled instruction; Diane Kraus, Pam Holden, Linda Hendricks and Dorothy Moushegian who all worked with timing and results.

The great majority of the participants were new to the sport (why the Class B event didn't draw more orienteers from the clubs within the region is unknown) but considering how many new people were introduced to the sport I feel good about the event despite the low turn out. It also illustrated that the Nisqually Orienteers is capable of hosting a large event as far as organization and people willing to help is concerned.

For those participants who attended the Wednesday night meeting following the event, the route choice discussion using an overhead projector was helpful.

Course I	1.8 Km	9 controls
-12M	1. Ted & Dan Carrol	21:38
-12F	1. Sherry Dodson	46:10
13-14F	1. Laura Dodson & Cathy Meyers	26:45
19-34M	1. Paul Woolson	48:40

Course II	2.6 Km	10 controls
-12M	-	Ted & Dan Carrol 26:20
13-14M	1. Damon Smith	31:23
15-18M	1. Jan Saeger	23:12
15-18F	-	Sherry Dodson 32:45
19-34M	1. Tim Lord	23:12
19-34F	1. Sandi Gullikson	26:50
	2. Jodi Berstein	32:00
	3. Lisa Soderberg	34:33
	4. Sandra Graham & Margie Malseed	37:19
35-M	1. Mills/Mills	31:10
	2. Ray & Scott Baker	35:22
35-F	1. Victoria Sheldon	20:08
	2. Bonnie Baker	45:29

Course III	3.2 Km	12 controls
15-18M	-	Marty Newell DNF
19-34M	1. Ron Cleveland & Dorothy Moushegian	42:49
19-34F	-	Sandi Gullikson 30:44
	1. Diane Krause	36:02
	2. Linda Hendricks	37:51
	-	Sandra Graham & Margie Malseed 73:36
35-M	1. R.L. Kelly	73:00
35-F	-	Victoria Sheldon 30:42
	1. Pam Holden	52:41
	2. Joyce Kelly	73:00

#### Course IV 4.5 Km 15 controls

no entries



Our first bicycle O event, in the streets of Ballard, and what probably was the first O biathlon in this part of the world--new event, new map, great weather, but fewer participants than meet workers.

We were approached by Scandinavia Today (a nationwide celebration of Scandinavian culture) and the Ballard Oktoberfest to put on an O event. After interminable meetings beginning over the summer, we settled on the biathlon format, using Woodland Park instead of Discovery for the foot part of the event, since the Park Department apparently worried that orienteers would crush too many nettles in the latter. Barbara Pedersen field checked and Debbie Newell drew a bike-O map for Ballard, including among point features businesses with Scandinavian names. Barbara designed the bike course and Susan St. John the foot one.

We had high expectations that a lot of new orienteers would come out: at no cost to the club, 15,000 brochures were printed, giving us equal billing with a run that preceded our event on the same day; newspapers and radio shows had announcements of our event. We managed to persuade Annichen Kringstad, the current world champion, to come and help promote the event, but the snag was funding. Alas for us, Scandinavia Today decided to fund her trip five days after we had

to tell her we could not find the money. Although we had the administrative headaches of running two meets in different places on the same day, the publicity and sponsorship aspects of the event were handled by others, and whatever the failings (especially in losing Annichen), we had a great deal of exposure in various media.

Yet the turnout was disappointing. Why? Perhaps riding on the coattails of publicity for a road-race the same day is a bad tactic, perhaps one cannot compete with a Husky home game, perhaps the meet fees (which included a contribution to the Northwest Center for the Retarded and the cost of a nice beer mug provided for each registrant) seemed too high. Perhaps even Annichen would not have roused the public out of its apathy toward orienteering (what's that?).

My gratitude to Debbie, Barbara and Susan, to Mark Hartinger for directing the Ballard meet, to Len Englund for immense last minute efforts to find sponsorship for Annichen, to Lynne Barry, who coordinated the publicity, to the several stores that contributed prizes (first place winners received \$25 and \$10 gift certificates), to the volunteers from the Northwest Center for the Retarded, and to our own for meet help--Carol Johnson, Ardis Dull, Harvey Friedman, Nancy Jackson, Nancy Lewis, Bill Fritz (who did not know he would have to endure loud rock music while doing finish times), Mike Schuh, Mia Barbera, Lorna Williamson, John Huth and Dave Enger.

-- Dan Waugh

FT STEILACOOM PARK - TACOMA May 22, 1982

Novice course

1. Alister Borchert	23:20
2. L.K. Jameson	41:13
3. Peter Golde	54:09
4. Michael Clock	60:09
5. Paul Feng	77:53
6. Robert Clock	83:34
Bill Brinkley	Map Hike

Intermediate course

1. Alistair Borchert	69:20
2. Rob Corkran	69:37
3. Harvey Friedman	74:51
4. Dan Waugh	86:27
Peter Golde	Map Hike
L.K. Jameson	Map Hike
L.K. Jameson	Map Hike

Score course

1. Mike Schuh	49:26
2. John Huth	59:35
3. Dave Enger	60:42
4. Jean Davis	61:18

FT STEILACOOM PARK NIGHT MEET May 22, 1982

Clayton Smith	NO	20:00
Mark Hartinger	COC	22:23
Carl Steele		24:39
4. Dan Waugh	COC	42:00
5. Ron Cleveland & Dorothy Moushegian		43:55
6. Harvey Friedman	COC	47:13
7. Pat Malloy	NO	51:39
Tom Hardin	NO	(44:25) DSQ

FOOT EVENT 2 km. 9 controls

1. Roger Mertens	10:20
2. Robert Miller	13:14
3. Debbie Newell	15:41
4. Carol Mockridge	16:52
5. Sandy Kish Miller	17:26
6. Phil Kinnaman	17:33
7. Lorna Williamson	17:53
8. Phil Merrell and group	19:50
9. Jim Roe and group	22:15
10. Robert Carlson and family	23:45
11. Richard Holberg and group	23:53
12. Marina and Max Waugh, Kelley Harvey	39:07
13. Mia Barbera	50:30
Mike Schuh (unofficial)--	10:01

BIKE EVENT 7.8 km. 10 controls

1. Robert Miller	35:49
2. Phil Kinnaman	38:10
3. Susan St. John	42:28
4. Debbie Newell	44:21
5. Lorna Williamson	46:32
6. Sandy Kish Miller	53:50
7. Mia Barbera	57:00
8. Eric Englund	62:54
9. Don Bingham	89:18
Troop 321--DNF	

COMBINED

1. Robert Miller	49:03
2. Phil Kinnaman	55:43
3. Debbie Newell	60:02
4. Lorna Williamson	64:25
5. Sandy Kish Miller	71:16
6. Mia Barbera	107:30



# Cascade Orienteering Club

MEMBERSHIP APPLICATION

Check one: ☐ New Member ☐ Renewal

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

☐ Family \$10.00 ☐ Individual \$7.00 ☐ Associate (under 18 years) \$4.00

If family membership, list other members;

\_\_\_\_\_  
\_\_\_\_\_

Send application and check payable to the Cascade Orienteering Club by mailing to COC, PO Box 31375, Seattle, WA 98103

Cascade  
Orienteering  
Club  
P.O. Box 31375  
Seattle, WA 98103

Time Dated Material



# MEMBERSHIP APPLICATION

This is a membership application for both the NISQUALLY ORIENTEERS and the UNITED STATES ORIENTEERING FEDERATION. You may join just the local club or both the local club and the national organization.

Date \_\_\_\_\_

I hereby apply for membership in

☐ NISQUALLY ORIENTEERS

☐ UNITED STATES ORIENTEERING FEDERATION

As a USOF member I understand that I am entitled to all benefits of the organization including membership in the International Orienteering Federation.

☐ new USOF member ☐ renewal

LAST NAME	FIRST NAME	MI	SEX	YEAR BORN

If a family membership, please list other members


ADDRESS

CITY

STATE

ZIP

PHONE (     )

IF MEMBER OF ANOTHER  
USOF CLUB GIVE ITS NAME

Check type of membership

☐ NISQUALLY ORIENTEERS ☐ Individual \$ 7.00  
☐ Student (18 or younger) \$ 4.00  
☐ Family \$ 10.00

☐ \$1.00 discount if a USOF member.

Give USOF membership expiration date \_\_\_\_\_

☐ USOF ☐ Individual \$ 8.00  
☐ Student (18 or younger) \$ 4.00  
☐ Family \$ 12.00  
☐ Lifetime \$125.00  
☐ Contributing (\$ 40.00 or more)

TOTAL AMOUNT ENCLOSED \$ \_\_\_\_\_

Please send application with a check payable to the NISQUALLY ORIENTEERS, and mail to NISQUALLY ORIENTEERS, P.O. BOX 1856, TACOMA, WA 98401.

Memberships expire one year from the date of receipt by NISQUALLY ORIENTEERS or USOF, for renewals, membership is for one year from the expiration date shown on your membership card.