

December 2007

Classic O, AR Motala, and Short O Arthur Pack Regional Park

—Ludwig Hill

Come join us on Sunday, December 16, at Arthur Pack Regional Park located on the northwest side of Tucson. This will be the first time ever that we hold a meet at this 320 acre park, situated on subtle-relief, bajada-type terrain.

Orienteers of all skill levels are invited to try out our White, Yellow, Orange, Green, Red, and Adventure Race Motala courses. These courses have much less climb than normal, but we make up for it by providing hordes of controls to punch, without increasing the distance (for example, the Red course will have approximately 29 controls!). After enjoying one of the classic or motala courses, you are invited to try out, for no extra fee, the Short O, which the fastest orienteers might finish in under 10 minutes! The Short O will be divided into beginner, intermediate, and advanced categories, and it's designed to be fleeting, fast, and fun! As an added benefit, the advanced Short-O will qualify for ranking in the Sprint Series. If you are new to orienteering, then enjoy our free beginner's clinic, which will start at 8:30 a.m.

The map was created using ortho-rectified aerial photos (1-foot pixel) and 8-ft. grid digital elevation model data (DEM) obtained from the Pima Association of Governments (PAG). The base map was traced directly from the ortho-photos using OCAD software. Special thanks to **Max Suter** for generating the 4-foot contour lines from the PAG DEM data using Surfer 8 GIS software. The field checking and cartography (using OCAD) for the 1:6000-scale map was completed earlier this year, yielding a high degree of detail for drainage, vegetation, and man-made features. The vertical relief at this site is quite subdued, yet the map shows it very well with intricately detailed 4-ft. contour lines.

The meet directors are **Brad and Yvonne Poe**. They will be looking for helpers for registration, timing, and control retrieval (you will still be able to run a course). If you can help, please call them at (520) 398-9801, or e-mail: brad(dot)poe(at)att(dot)net.

Adventure Racers: The Tucson Motala is a three-stage navigation race that will test your trekking and orienteering skills. The first stage (~4k on/off trail) will require some off-trail navigation and will whet your appetite for what is to come. The second stage will be a navigationally challenging ~4-5k off-trail stage. The third stage is longest at ~6-7k and will test your physical fortitude and mental wits. There will be no biking or water stages.

To participate in the Motala, you must start the first stage by 9:15 a.m. The last time to start any stage is 11:15 a.m. Fees for members of the Phoenix and Tucson Orienteering Clubs are \$10/person + \$5/each additional team member. Nonmember fees are \$15/individual + \$10/each additional team member.

Continued on page 2

Continued from page 1

Directions: At I-10 Exit 250, go east on Orange Grove Road and, after crossing under the railroad tracks, turn left on Thornydale Road. After driving north three miles, turn left at the Overton Road traffic light. Then turn right at the first road approach into the main parking area and park at the north end. Trip time from I-10 and Orange Grove to the event site is about 10 minutes.

Fees: Classic courses: \$5/individual, \$8/team for members of any recognized orienteering club. \$10/individual, \$15/team for nonmembers. (For adventure racer fees, see the special section above.) The Short O is free with each classic or motala course registration. Compasses rent for \$1. Safety whistles sell for \$1. Every person, all courses, all meets is required to carry some type of safety whistle.

Schedule:

8:30 a.m. Registration opens. Beginners' clinic starts.

9:00 a.m. Courses open.

11:00 a.m. Last time to start a classic course

12:40 p.m. Last time to start the Short O.

12:00 noon-1:00 p.m. Route choice reviews.

1:00 p.m. Courses close. Begin control retrieval (good orienteering practice).

Check-In: To insure that all are safe, everyone, whether finished with the course or not, must check in formally at Start/Finish before leaving the meet site.

E-mail Discussion Group

Tucson Orienteering Club has its own discussion group. It is maintained as Tucson "O" Club by Topica, and is an e-mail based service. You must be subscribed before you can read or send messages.

To subscribe, send a blank message to: TucsonOrienteering-subscribe@topica.com. To send a message, simply address it to: TucsonOrienteering@topica.com. It will then go to all the list subscribers. To unsubscribe, see the Unsubscribe link at the bottom of any message.

For more information about this list, visit: <http://www.topica.com/lists/TucsonOrienteering>. Any problems, questions, or concerns can be sent to Jim Stamm, the E-Group Moderator, at JimStamm@ComCast.net.

Newcomers: Go directly to Registration. Ask for instructions and introductory information. To attend the beginners' clinic, arrive between 8:15 a.m. and 8:30 a.m.

Route Choice Reviews: Between 12 noon and 1:00 p.m., an advanced orienteer will be available to discuss route choices with returning participants near the Start/Finish area.

NOTICE**New Map in Tucson Mountain Park**

The Tucson Orienteering Club is putting together a list of club members who might be interested in or would like to help create the new Ironwood Map, planned for a possible first orienteering meet in 2009. The mapping area is located approximately one mile south of Old Tucson Studios. We'll need help with field checking during the 2007-08 and 2008-09 winter seasons. All advanced level orienteers are welcome. Spend as little or as much time field checking as you want (exception: if you are new to mapping, there will be a nominal training time commitment). Please contact Ludwig Hill at ludwighill@yahoo.com if you have questions or would like to be included on the list of contacts.

**Special Notice:
Arthur Pack
Requirements**

—Ludwig Hill

Jim Stamm has been in contact with the County regarding our use of Arthur Pack for the past year, and, although there is no formal process for obtaining a permit, it has recently come to his attention that the County has a policy of discouraging/not allowing off trail use. However, he has assured me through discussions with the County that they will allow us special consideration to use the park for our upcoming meet.

Therefore, because of the sensitivity of the issue of off trail use (and parking as well) I'd like to ask all of you to police the other participants to make sure that they diligently heed the following rules. I will try to post these rules at the meet as well. Our future use of this venue may depend on our compliance.

1. The golf course is out of bounds.
2. No parking outside of the designated spaces.
3. No parking along any roads within the park.
4. Control markers must be retrieved on the day of the event.

As a result of his discussions with the County, Jim has sent a letter to them informing them of our intentions to follow these rules.

Newsletter Submittals

The deadline for newsletter items is shown in the monthly calendar. Please try to meet the deadline, or call the editor if there is a problem. All members are invited and encouraged to send informational or opinion articles on any orienteering topic.

Phone: (520) 296-2108

Fax: (520) 290-8071

E-mail: loiskim1@cox.net

US mail: 10633 E. Mary Stephy Place
Tucson, Arizona 85747.

Lois Kimminau, Editor

Box Canyon, October 21, 2007

—Peg Davis

Our October event came together quickly at the September 25th Tucson Orienteering Club board meeting. Does that seem perilously close to an October 21st event date? Yes, it is! Only because of last minute volunteer coordination in front of permit manager Jim Stamm could this event occur. **Cristina Luis** offered to design courses and flag control locations, but because of her job constraints, **Jeff Brodsky** offered to hang the controls on Friday and Saturday before the meet. I offered to meet direct, but only if I could run the Red course Saturday, so Jeff made sure those particular controls were hung before noon, then left me a map under a rock by the gate.

Strolling the course by myself on Saturday afternoon, knowing that no other competitor's behavior could give me any clues about routes and controls, was a beautiful and peaceful experience. The land forms undulating before my eyes, the grass seeds burrowing suicidally into my socks, the wind buffeting me into new route choices...and the bliss of not walking those last scratchy 15 feet to the control since there was no point in punching.

I decided to try to go the extra length directing this meet and try to staff it without falling back on the same old people who give every month. Using the club list of people who have indicated they would be willing to help at events and choosing unfamiliar or not-recently-seen names, I made 22 phone calls and received 4 positive responses. I think this is too much work to expect from a normal meet director, so anyone who has not worked since spring should feel free to just call the meet director for next month and step up for a shift at timing or registration.

On the day of the event (were you wondering how long I could write before actually reaching the topic of the event?), the weather was glorious and my back was completely "out". My dear pals helped me unload, then reload, my car with equipment, so thanks, pals! **Jason Bowman** taught the beginner's clinics, **Michael Rule and Pam & Paul Hoyt** ran registration, while **Kathleen & Josh Geis and Mark Everett** ran timing. **Jen Adolfs, Keith McLeod, John Little, Ron Birks, Jason Bowman and the Hoyts** retrieved controls.

There was only one minor overtime finish. Because this was a runner whose skills were familiar to the club (plus we could see him coming down the road for the last three minutes) this caused less mental anguish to the meet director than many other scenarios. The course limits of less than 180 minutes and return by 1 PM are tough rules, but they're going to be enforced for the health of the meet director and the safety of the competitor.

It was great seeing everyone. Thanks for showing up.

White			3M	Mikhail Gurevitch	108:37
1W	Kelly Morales	35:40	1W	Sue Wenberg	122:02
Rec	Sunispirt		1T	Beauty and	132:06
Rec	Dot Krumeich		2W	Margrit McIntosh	165:03
Yellow			DNF	Jim Schwiegerling	
1M	Alexander Savine	46:00*	Red		
1T	Labradors	77:35	1M	Mark Everett	53:24
DNF	Pat Madea		2M	Ludwig Hill	82:40
Rec	Gail Brodsky		3M	Ron Birks	82:57*
Rec	Rick & Sophie Lemieux		4M	Wolfsong	91:31
Rec	Lois Kimminau		5M	Jeff Brucker	95:14
Rec	Sunspirit		6M	Don Fallis	109:48
Rec	Daison Taylor/Will Harmon		7M	Jason Bowman	128:52
Orange			8M	Paul Hoyt	138:36
1M	Ron Birks	50:34*	1W	Yvonne Poe	165:36
1T	New Pants	84:26	DNF	Pam Hoyt	
2M	Michael Rule	101:45	DNF	Mike Wilke	
1W	Kay Matthiessen	138:52	OVT	Alexander Savine*	
3M	Frank Wall	145:57	Rec	Jeff Brodsky	
2T	Daytrippers	150:29			
DNF	Lost with Pat				
Rec	Team Babic				
Rec	Greg & Pat Townsend				
Green					
1M	John Little	93:20			
2M	Jeff Berringer	102:37			

DNF = did not finish

Rec = Recreational

OVT = overtime

* = ran a motala (several courses back-to-back)



Membership Meeting

The next business meeting of the Tucson Orienteering Club will be on Tuesday, January 8, at 7 p.m. All interested parties are invited to join the board of directors for discussion and submit topics for the agenda. All members are welcome to attend and are entitled to vote. The meeting will be held at Peg's house. Call for directions (628-8985).

Catalina State Park November 17-18, 2007

This meet was held on a very hot November weekend. No matter what time of year a meet is held at Catalina, it always seems to turn hot. (Is it possible the park is so situated as to be at least 10 degrees hotter than the rest of the area? It seems so.)

Catalina has the advantage of being near to town and easy to reach, so it usually draws quite a few orienteers, including some newcomers. It's rugged and rocky and filled with sharp thorns, long grass, and seed pods, but it's also quite beautiful.

The Saturday courses were set by **Scott Drumm** and the Sunday courses by **John Pascal**, two out-of-town orienteers who volunteered to help our club. Thanks a lot! Many club members stepped in to help with registration, start, and finish, and their help is very much appreciated. You know who you are, and we couldn't do it without you!

Saturday, November 17

White

1T Sierra Adventure Sports 27:00
Rec John Couleur
Rec Danny+Leanne

Yellow

1T Sunday Ramblers 77:23

Orange

1F Donna Fluegel 46:29
1T Sierra Adv. Sports 90:16
Rec Danny+Leanne
Rec Jason Light

Sprint 1

1F Cristina Luis 36:10
1M Ludwig Hill 38:21
2M Max Suter 40:02
3M Leif Lundquist 47:31
4M John Pascal 51:47

Sprint 2

1M Max Suter 31:28
2M Ludwig Hill 32:20
1F Cristina Luis 37:51
3M Leif Lundquist 52:46

Sunday, November 18

White

1T No Names 39:50
Rec Barbara Riley
Rec Monica Mikitish
Rec Mia Parsons
Rec Kelly Morales & Art Cantrell

Yellow

1T Kelly Morales & Art Cantrell 60:25
1F Helen Scrivner 129:10
DNF Kim Lurie
Rec Don Croft
Rec George Mantell

Orange

1M Benjamin Scrivner 64:43
1T Thor Etc. 123:35
2T Rick Leoveny/Darren Taylor 178:36
3T Josh & Kathleen Geis 191:55
DNF Too Young to Feel Old

DNF Pen Dragon
DNF Kay Matthieson
Rec Lois Kimminau
Rec Whiners

Green

1M Mark Parsons 114:48
2M John Little 127:18
DNF Leif lundquist
DNF Beauty and.....
DNF Jim Stamm
DNF Bill Dennis
DNF M. Gurevich
DNF Margrit MacIntosh
Rec Benjamin Scrivner

Red

1M Ludwig Hill 114:32
2M Don Fallis 148:41
1F Pam Hoyt 169:16
3M Paul Hoyt 169:59
2F Donna Fluegel 192:00
4M Steve Fluegel 210:31
DNF Scott Drumm
DNF Max Suter
DNF Dale Cole
DNF Ron Birks
DNF Cristina Luis
Rec Never Too Late

Greater Phoenix Orienteering Club

GPHXO has some interesting meets lined up for the next few months. We are all encouraged to join in the events of our sister club.

The next meet is First Water on December 9, 2007. Four courses will be offered: White, Yellow, Orange, and Red. This area is being inundated with mining claims, and it may not be available for orienteering much longer, so enjoy it while you can.

On January 6, there is a meet at Lake Pleasant, and February 10 at Bomboy Mine. Saguaro Lake is on the agenda for March 9.

They will also be offering a Land Navigation Class on April 3 and 5.

Check their website at <http://www.phoenixorienteering.org> for details on these meets.

Geocaching

Well, I have a small block of empty space here, and I don't like white space. I could probably fill it in with a few cartoons, but I decided to write a little about my new hobby. Pat Penn turned me on to Geocaching. Ever heard of it? You use a GPS to go out and find "caches." There are about 400,000 caches, all over the world. Some are in places that you have to hike to; others you can park nearby and walk only a few steps. Some are large and contain trade items. Others are very tiny and have only a small bit of paper to sign your name on. But they're all fun to hunt.

People who enjoy being outdoors and seeing different areas—of our town, of our state, of our country, and even foreign countries—should give it a try. It's an excellent family activity, as all kids love treasure hunts and get very excited if they are the first to spy it.

If you already have a GPS, just go to www.geocaching.com to find some caches in your area and get started!

No Overtime for Orienteers!

—*Jeff Berringer*

On Sunday, 18 November, we had one team who had participated at several meets come in an hour late and another team return two and a half hours after the courses closed. Because late returns such as these require a significant effort by club volunteers, the club is looking for ways to prevent late returns at future meets.

Course Closure Policy and Rationale

Each club newsletter includes the course closure time and the following: “Check-In: To insure that all are safe, everyone, whether finished with the course or not, must check in formally at Start/Finish before leaving the meet site.” The expectation is that every participant will return to the Finish by the course closure time, even if it means not trying for some of the controls.

Although orienteering is as safe as you make it, there are always risks with outdoor activities. The club takes the safety of all participants seriously, and we want to ensure every orienteer returns safely. When an orienteer is over the time limit, the meet director and other club members start determining how to best deal with the situation. Actions that are considered include:

- Delaying control retrieval
- Modifying control retrieval routes to better match orienteering courses
- Calling emergency contact or other phone numbers
- Conducting interviews to gather information about the missing orienteer(s)
- Sending orienteers to perform road sweeps
- Contacting government officials to start a formal search of the area

What Can You Do?

• **Plan Your Day**—Courses often close two hours after the last allowed start time. If you typically need closer to three hours to complete the courses you run, arrive early enough to be on the course three hours before it closes.

• **Complete All Parts of the Registration Form**; this is a critical source of information for overtime orienteers. The Vehicle ID (car type, color, license plate), Emergency Contact (phone number of the closest friend or relative not on the course), and the phone numbers on the form are all useful in a search situation.

• **Select the Appropriate Course**—Consider both the difficulty and the length of the course. Red and Green are set at the same difficulty level; if the length of the Red is an issue, you’ll find similar challenges and a shorter course at the Green level.

• **Be a Quitter**—Sometimes, things just aren’t working out, and you may be faced with a choice: “Do I try my best to finish the course, knowing I’ll probably be overtime, or do I quit in the middle of the course and return before time runs out.” This is one case where quitting might be the right choice.

• **Verify the Timer Logs Your Finish**. Yep, there have been cases of timers not logging people off a course. I once heard a timer claim that I was still out on the course—20 minutes after I had returned and turned in my punch card. It’s not supposed to happen that way, but it never hurts to personally confirm your finish has been recorded in the timing log.

• **Return to the Area on Your Own Time**. Most of our meet locations are open for hiking even when there’s not an orienteering meet. If you want to see more, keep your map and return to the area after the meet. Be sure to leave word with somebody on where you’re going and when you expect to return, and make sure to take water and the other hiking essentials.

What Can the Club Do?

Many orienteers provided suggestions, and they’ll be considered. Some of the ideas included:

- Better training for registrars and timers
- Updating the meet director manual to provide more detailed guidance on overtime orienteers
- Modifying the registration form to include cell phone information
- Doing a more formal check that the safety information on the registration form is completed
- Posting a big sign with the course close times and having the timer restate the time at each start
- Better enforcing the registration close
- Ensuring participants carry a watch in addition to the mandatory whistle
- Listing overtime orienteers as “OVT” instead of providing a time, “DNF”, “DSQ”, or “REC”
- Include a ranking of DNF (but not OVT) orienteers based on number of controls completed
- Assessing time penalties for overtime orienteers
- Sending a form letter to overtime orienteers about the impact
- Ban overtime orienteers from future meets for a time period

Do I think the orienteers involved will come in overtime again? Nope—I’m pretty sure they now understand the effects of their late return (they were met by a park ranger, Pima County Sheriff Deputies, and a group of club members). Do I think they’ll be back to orienteer with us again? I certainly hope so. Let’s hope this is an isolated incident, and provides us a chance to improve our overtime and safety policies.

Fun at Box Canyon

—Jeff Brodsky

Did you attend the October Box Canyon event? Did you have fun? Well, let me tell you about some extra fun I had. The club almost canceled this one because we did not have a course setter, but at the last minute, Christina Luis volunteered to design the course. However, due to work conflicts, she would need assistance to vet the course and hang the controls. Looking at my busy calendar, I figured, heck, I could do this. And I did!!! What did it take? What did I get out of it? A lot.

For the level of effort, it took a trip up to the club storage locker (Grant & I-10) to get the control tote boxes. It took a trip to the grocery store to get a few (ok, a lot) gallons of water. Because Christina had hung tape at the controls, it was easy—she emailed me the map master (playing with Ocad was fun) and I spent 1-1/2 days out at the Box Canyon site walking around, enjoying the magnificent scenery. I got to practice orienteering in a new way: I set my own routes and did controls in the sequence I thought would work well for the number of controls I was hanging. It was easy, really, mainly because I knew that the flagging tape was at the site; it was my job to get there, hang the control, and record the control code. As a “vetter,” I had to ensure that the flagging was really at the point on the map. I didn’t have any issues with the control locations, and I had a lot of time to really examine the details of the club maps with relation to the actual physical landscape.

The only thing I disliked was manually hauling 3 gallons of water out to the KB site. That was not so fun, but necessary.

Because I was all over the map, I could not compete on the course. But that did not mean I could not “run” the course, recreationally, on Sunday. And I did. You might think that the course would be dull, and I would get all of ‘em perfectly. After all, I did hang the flags. Let me tell you—it didn’t work that way. When I did my own routings to hang controls, in many cases, it was entirely different from what the course required me to do. And so I learned even more about this thing that we do. I’m not a fast runner; likely never will be. But I can be a good orienteer, and have tons of fun getting from point to point accurately.

I would suggest that you too could (1) help the club set up an event, (2) enjoy the stress free wanderings on our maps, and (3) really, really improve your skills. Just let Peg know that you could assist, and away you go!!

Kentucky Camp A-Meet Western States Championships

—Max Suter, Director

Following is the latest information about the preparation of our February 23/24, 2008, A-meet. This supersedes the circular I sent out August 13, 2007.

1. The meet web site (www.tucsonorienteering.org/ameet) has been up for several weeks by now. Thank you, Cristina Luis, for making this possible. The site is linked on the page of sanctioned A-meets of the USOF web site and on Randy Hall’s orienteering planning calendar web site.

2. SportIdent, an electronic punching/timing system will be used (for the first time in Arizona) thanks to Valerie Meyer and Sandy Fillebrown (Quantico OC, Virginia), who have extensive experience in operating this system at A-meets.

3. Flyers about the meet were distributed at the USOF convention in Colorado this summer and more recently at a Los Angeles OC A-meet and the US Sprint and classic-distance championships in Virginia.

4. A half-page color ad about the meet was submitted to *Orienteering North America* and will appear in their November/December issue.

Here is an updated meet roster:

Course Setters/Vetters, Day 1: Leif Lundquist/John Little;

Day 2: Jeff Brucker/Wolfsong;

Map Coordinator: Ludwig Hill;

Registrar: Jeff Brodsky;

Website: Cristina Luis;

Meet Director: Max Suter;

SportIdent System: Valerie Meyer and Sandy Fillebrown;

Awards Design and Ceremony: Peg Davis;

Children’s Activities Coordinator: Nancy Potenza;

Head of Start Crew: Mark Parsons;

Head of Finish Crew and Results: Cristina Luis;

Permits: Jim Stamm;

Search and Rescue: Jeff Berringer.

Slots still open include first aid, training, water-placement, organization of the Saturday night dinner, and T-shirt design.

An organizational meeting was held at Catalina State Park after the November 18 meet. The next meeting is tentatively planned for January 20, after the January meet.

Please look at the website for updated news about the upcoming A meet. This is a special occasion for our club and we encourage everyone to help in whatever way they are able.



CLUB CALENDAR

2007	Location	Course Setter	Meet Director
Dec. 16	Arthur Pack Regional Park	Ludwig Hill	Yvonne & Brad Poe
Dec. 24	Newsletter deadline for January 2008 issue. See submittal information on page 4.		Lois Kimminau (296-2108)
2008			
Jan. 8	Board meeting at Peg Davis' home, 2241 E.Parkway Terrace		Peg Davis, 628-8985
Jan. 20	Silverbell? U of A?	OPEN--NEEDED SOON!!	OPEN
Feb. 23-24	A Meet at Kentucky Camp/Greaterville	Day 1: Leif Lundquist Day 2: Jeff Brucker	Max Suter
Mar. 16	Sweetwater?	Ludwig Hill	
Apr. 20	Chimney Rock		
<p><i>Lots of spaces here for your name! Pick your site to set courses or to meet direct and call Jim Stamm. Meet sites can possibly be changed, if you want to set a particular type meet at a particular place. Talk to Jim (575-0830).</i></p>			

TSN Club meets are held regularly on the third Sunday of the month, year-round.

Experienced course setters are usually happy (with advance notice of about a month) to work with apprentices who want to learn to set courses. If there is enough interest, separate training for course setting can be organized.

Directing a meet consists essentially of setting up and supervising the Registration and Timing areas, with help from other volunteers. Teams of two are encouraged.

Please call Jim Stamm at 575-0830 if you can help with any of these meets.

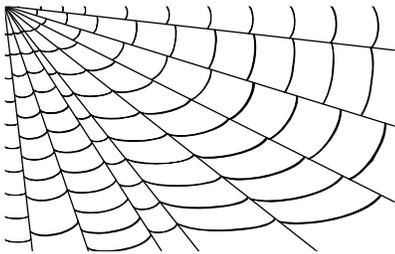
2007-2008 TUCSON ORIENTEERING CLUB OFFICERS AND BOARD

President	Peg Davis	pegdavis@u.arizona.edu	628-8985
Vice President	Jeff Berringer	jaberringer@earthlink.net	512-4685
Secretary/Treasurer	Jeff Berringer	jaberringer@earthlink.net	512-4685
Membership	Jeff Brodsky	jabrodsky@cox.net	275-9351
Schedule Coordinator	Jim Stamm	jimstamm@comcast.net	575-0830
Map Librarian	David Barfield	david77barfield@hotmail.com	520-514-5777
Equipment	Pat Townsend	ptownsend@pima.edu	
Permits	Jim Stamm	jimstamm@comcast.net	575-0830
Webmaster	Yvonne Poe	poe-y@att.net	520-398-9801
Publicity, Outreach, & Education	Brad Poe	brad.poe@att.net	520-398-9801
Newsletter Editor	Lois Kimminau	loiskim@aol.com	296-2108
E-Group Moderator	Jim Stamm	jimstamm@comcast.net	575-0830

Tucson Orienteering Club
P. O. Box 13012
Tucson, AZ 85732

Address Service Requested

New map! Close in area!
Come and join us on
December 16.



Check out the Tucson Orienteering Club web site!
Type **<http://www.tucsonorienteering.org>**
Also, for links to all the West Coast club sites,
just type **http://www.geocities.com/o_sconet**
or for Pacific Region rankings, type
<http://go.to/pacreg>

Tucson Orienteering Club Membership Application

Check one: New Member

Renewal

Date on label _____

Check one: Individual (\$10)

Household (\$15)

Name: _____

Telephone: _____

Address: _____

City, State, Zip: _____

E-mail: _____

Can you help staff a club meet?

Yes, call me.

Members receive a monthly newsletter, have voting privileges and access to Club library,
and receive a \$5 discount per meet. Make checks payable to Tucson Orienteering Club
and send to P. O. Box 13012, Tucson, AZ 85732.