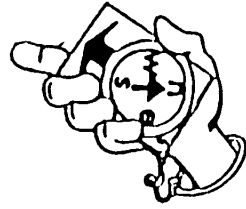


TUCSON
ORIENTEERING
CLUB P.O. Box 13012
Tucson, AZ 85732

Address Correction Requested

Terrain Games newsletter

November, 1988



**O
R
I
E
N
T
E
E
R
I
N
G**

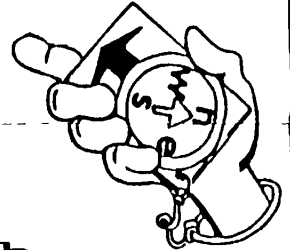
Orienteering is the sport of navigating a course, usually in a wilderness setting, by using a topographical map and a compass. Each participant is given a map with a series of "control points" marked on it. The object of the event is to find the marker placed in the terrain at each control point, punch a scorecard to verify having found each point, and complete the course.

Courses are offered at all levels of ability. Beginner instruction is available throughout the event. Participants can compete against others at their level or recreational.

Compasses are available for rent at a dollar each. A typical course takes from 1 to 2½ hours to complete.

TUCSON 
ORIENTEERING
CLUB

Orienteering Events
are held
Rain or Shine!!!



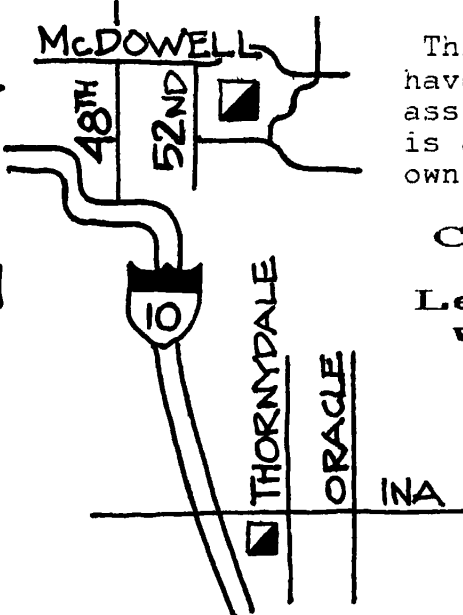
PAPAGO PARK
Saturday, November 19th

3 Courses: Basic, Intermediate & Advanced
2 Classes: Competitive and Recreational

Start Times: 9:30am to 12noon. Course closes 2pm Sharp!

Fees: Individuals \$4.00; Family/Team \$6.00
Compass Rental \$1.00; TOC members pay \$1.00 less
REI

The Tucson Orienteering Club, in association with REI (Recreational Equipment, Inc.) is sponsoring an official orienteering meet at Papago Park, Tempe, Az. We will car-pool on Saturday morning from VNB parking lot at the south-west corner of Ina Rd. and Thornydale between 8am and 8:30am. Call Lee North 887-8282 to schedule a ride.



Three exciting and challenging courses have been designed by Dale Cole with the assistance of Dan Cobbledick. Papago Park is a permanent Trim course much like our own Greasewood Park.

Come on TOC members!

**Lets show Phoenix
what Orienteering
is all about!**

**ORIENTEERS RUN
the COUNTRY**

Tucson Orienteering Club Membership Application

Fill out the application, make check payable to: Tucson Orienteering Club, and mail to:
Tucson Orienteering Club, P.O. Box 13012, Tucson, Az. 85732

Check One: New Member Renewal _____
Date on mailing label _____

Members receive a monthly newsletter, have voting privileges, and receive a \$1.00 discount at all club sponsored events and meets.

Name _____

Address _____

T-Shirt Order Form

Adult Sizes \$8.00+50¢ postage

Kids Sizes \$6.00+50¢ postage

Zip _____
Check One: (\$7.00) Single
 (\$10.00) Family or Team

Small 34-36
 Medium 38-40
 Large 42-44
 X-Large 45-48

Small 6-8
 Medium 10-12

Telephone _____

GREASEWOOD MOTALA MEET RESULTS Sunday, October 16th

ADVANCED MEN Dan Cobbledick 1:31:58 Steve Dentali 1:55:05 Dave Hendrix 2:14:30 Mike Pfiesser 2:42:00 Clark Team INTERMEDIATE TEAM Scott-Fleming 2:42:00	INTERMEDIATE MEN Keith McLeod 1:42:00 Warren Kossmann 2:15:50 Rudy Drahovzal 2:23:18 INTERMEDIATE WOMEN Terry Welsh 2:25:30 Peg Davis DNF	BASIC WOMEN Rachel Gelbin 1:36:30 Diane Torrey 3:35:30 Rete Simons DNF BASIC TEAMS Ramsey/Voll DNF The Staggs DNF Maxfield Fam. REC Scorpions REC
--	---	---

LINCOLN PARK NIGHT-O MEET RESULTS Friday, October 20th

LONG COURSE MEN Dale Cole 36:47 Keith McLeod 1:30:00 Kelly Cook DNF SHORT COURSE MEN Tom Hasson 1:14:00	LONG COURSE TEAMS V/G Team 1:15:00 Newsam Team 1:16:00 The Pantywaists 1:53:00	SHORT COURSE Ladies of the Night 57:18 The Aces 1:14:00 The Walkers 1:22:00
--	--	---

Future Meets

December 18th SAGUARO EAST
Keith McLeod & Terry Welsh

January 15th SABINO CANYON
Bill Hamilton

February 19th ???
Position Available

March 18th-19th CAVE CREEK
Az. State Championships

April 16th Rosemont Canyon
Score 0 by Kelly Cook

June COLORADO SPRINGS
USOF NATIONAL MEETS

Want to set up an Orienteering Meet? Step forward! Assistance and training gladly offered.

DECLINATION TRUE NORTH or MAGNETIC NORTH



There is a difference. Knowing if the longitude lines on a map are MN or TN is very important. USGS maps use the True North system. Most orienteering maps use the MN system.

When the map notes Magnetic North, use the compass needle at the N mark on the compass. Orient your map north, chose direction of travel and go.

When the map notes True North (Greasewood and Papago Park), do this: 1) Find MN. Rotate the compass housing Clockwise 13°. The needle should fall at 347°. Orient your map north at this heading and chose direction of travel.

TRUE NORTH to MAGNETIC NORTH
Rotate Housing CLOCKWISE 13°

Orienteering has been accepted as an Olympic Competitive Sport.

All sizes of TOC 3 Color T Shirts are here! Available at meets or mail