

TUCSON ORIENTEERING CLUB  
NEWSLETTER  
FEBRUARY 1986

February Meet: The Tucson Orienteering Club will be having a meet on Sunday, February 16, 1986 at Catalina State Park located at 11570 N. Oracle Road. The park charges a \$2.00 use fee, so the Tucson Orienteering Club is reducing it's meet fees to minimize the cost per family.

Format Orienteering is the sport of navigating a course, usually in a wilderness setting by using a topographic map and a compass. Each participant is given a map with a series of "control points" indicated on it. The object of the event is to find the marker at each point, punch a score card to verify having found each point, and complete the course in order. Participants are advised to wear sturdy running shoes or light-weight hiking boots and long pants. Each individual should bring his own compass, or compasses may be rented (\$1.00 each). Water will be available at designated sites. Beginner clinics will be held 9:30 a.m. to 12:00 noon to familiarize newcomers with meet procedures, answer questions on map and compass use, and offer tips on effective orienteering. Participants may begin the course between 9:00 a.m. and 12:30 p.m. The course will close at 2:00p.m.

Categories Team, Men, Women, Recreational

Entry Fees	General	\$2.00
	Team (2 or more people)	\$5.00
	Discount for club members	\$1.00
	Compass rental	\$1.00

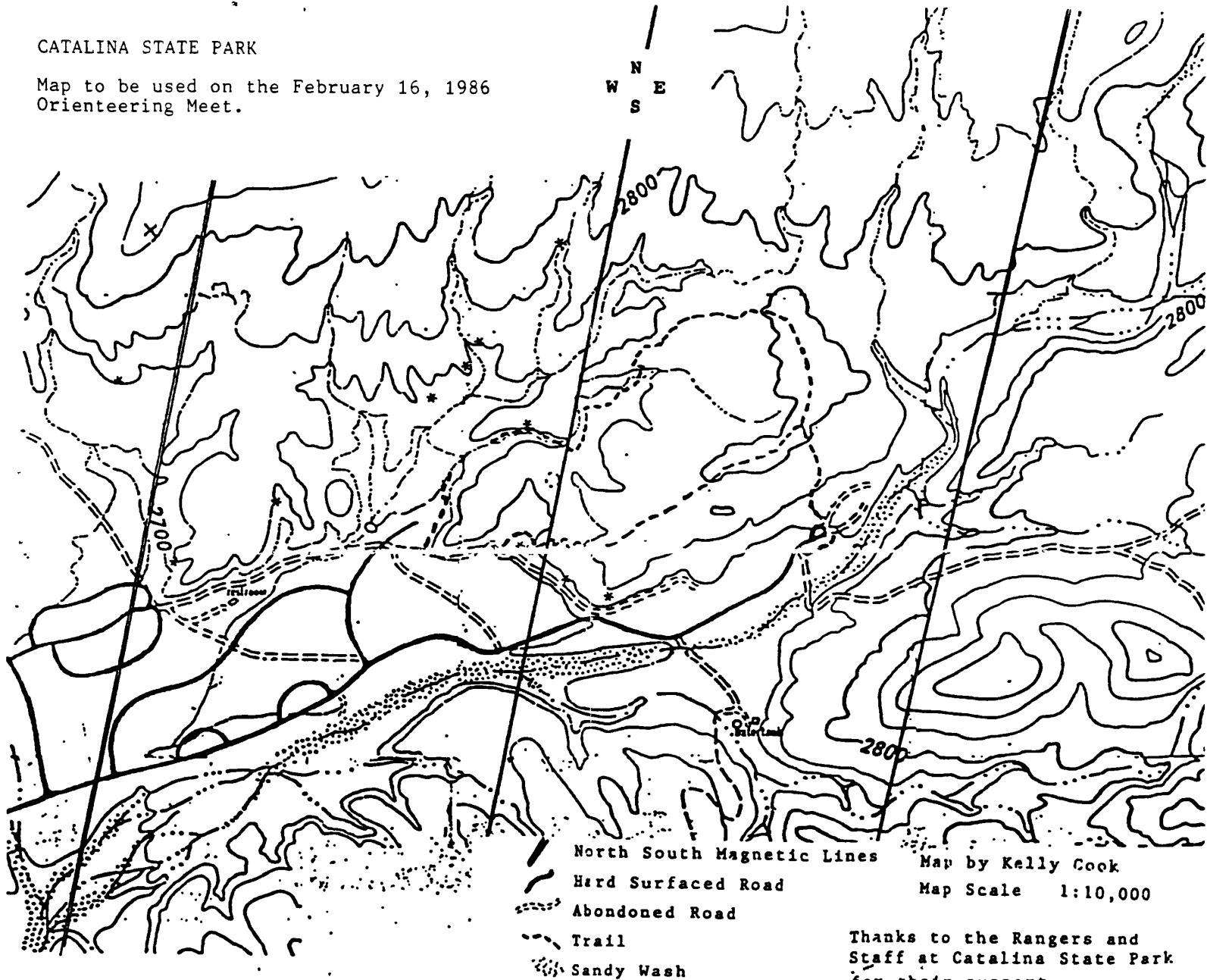
Further info Call Dennis or Keith at 571-1155

Club Meeting The Tucson Orienteering Club meets Monday evenings following each meet. The next meeting will be February 17, 7:30 p.m. at the Great Westren Bank Building, 5151 E. Broadway, in Suite 805.

Next Meet March's meet has not yet been planned; it is tentatively scheduled for Sunday March 16.

CATALINA STATE PARK

Map to be used on the February 16, 1986  
Orienteering Meet.



North South Magnetic Lines

Hard Surfaced Road

Abandoned Road

Trail

Sandy Wash

Map by Kelly Cook

Map Scale 1:10,000

Thanks to the Rangers and  
Staff at Catalina State Park  
for their support.

## January's Meet Results

Congratulations and Thanks to Bill Hamilton and Pat Geranis who ran the Score Meet at a new location. The Score Meets are always popular with those participating. Their comments follow: Thanks to those who participated in the January Orienteering Meet and helped make it a big success. Special thanks to those who took advantage of the car shuttle from the corner of Skyline & Alvernon, you really helped in eliminating a potential parking problem. Special Use Permits, which are required for some of our meets, are sometimes difficult to get. Therefore, it is very important that we adhere to all rules regarding natural vegetation, littering, and parking, in order that we may obtain permits for future Orienteering Meets.

### ADVANCED:

Men		Women	
1. John Little	135	1. Kathleen Grant	0
2. Ken Castle	123		
3. John Maier	119		
4. Dean Dunham	105	Team	
5. Keith McLeod	90	1. Bernardini	55
6. Scott McLennon	82		
7. Phillip Grant	80		
8. Brian Rooney	37		
9. Max Muramoto	34		

### INTERMEDIATE

Team		Men	
1. Simmacher	68	1. R Whippie	50
2. Kanto	51	2. Dennis Orrico	43
3. Houser	45	3. Robert Parks	30
4. SA, SS Helmick	35	4. Kelly Cook	0
5. Murphy, Barlow, Cowen	20	Ken Mathews	0
Salmon, Williams	20		
7. Waltons	14		
8. Clark	2		
9. Cisneros	0		
Rothfeld	0		
Finlayson	0		
Johnson, Martin	0		
Wade	0		
Lowery	0		
Anderson	0		

### BASIC

Men		Team	
1. Weber	70	1. Hamilton, Clover	69
2. Dorsey	64	Nielsen	
3. Vierek	35	2. Molloy's	50
		3. Welsh	48
		4. Munshwer	45
		5. Helmick, Biglow	40
		Buckely	40
		7. Erger, Allen	30
		Taber	30
		Deathrage	30
		10. Miraski	25
		11. North	15
		12. Paxton	13
		13. Matheo	0

### Women

- 1. Norris
- 2. Simons

7 January '86

Tucson CC  
P O Box 13012  
Tucson

Interested in a New Zealand pen pal?  
During January our club received the  
following letter. Why not send a  
letter to Mr. Warren.  
(32 and single should appeal to some  
of our orienteers.....)

Dear Sir William

I'm a member of an orienteering club in New Zealand who would like penfriends to exchange ideas, information, maps, etc. Therefore, I would be grateful if you could possibly advertise for me; say in your club newsletters.

My name is Les Warren (Mr), 32 and single. Apart from being an average, but very keen orienteer, my other sports and interests include running, badminton and travelling. In fact, I have travelled thru North America (twice), England/Europe (twice), India, Nepal and a few stops in S.E. Asia.

While I'm advertising for penfriends, I'll give you a brief insight to Orienteering in New Zealand.

Orienteering in NZ very popular and strong, but unfortunately doesn't get much media cover unlike many other lesser known sports such as bowls, soccer, basketball, netball, etc. The sport is most strongest in the North Island where there are 14 clubs, with only 3 in the South Island. Our main competition season is between February and November, where each of the 5 associations holds an 'Orienteer of the Year' series of events. Various clubs hold 3-Day Events each season and 1986 will be an exciting year for seven North Island clubs, as we are running an 7-Day Event in May. My club - Hamilton Orienteering Club - is running Day 4. My club is 130km south of Auckland.

As mentioned at the beginning of my letter, looking forward in exchanging information - orienteering and other interests - with penfriends. Replies to: Mr Les Warren

Flat 3  
36 Wellington Street  
Hamilton  
New Zealand.

Yours truly  
Les Warren

Continuing in the book, Am hair Orienteering by Winfred Stott, Stott offers some practical advice on how to improve your orienteering skills.

### ORIENTING THE MAP

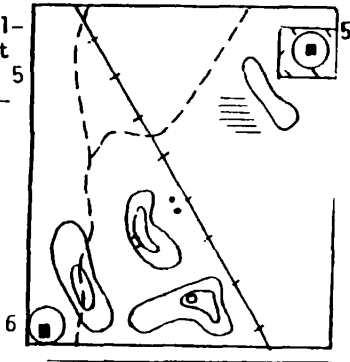
Even though you are not in the forest you can practice an important orienteering skill: holding the map so that what is in front of you in the forest is also in front of you on the map. When you do this the map is ORIENTED to the terrain. With each of these map pieces hold the paper so the control you are starting at is near you and the control you are travelling to is away from you.

In some cases you are holding the paper upside down. Don't worry. Maps aren't read left to right like books. The perfect map would have no words on it - only symbols so that people would not be inhibited and hold the maps so they could be read from left to right. However, words are necessary on a map. They are needed for the map's name, legend, contour interval, scale.

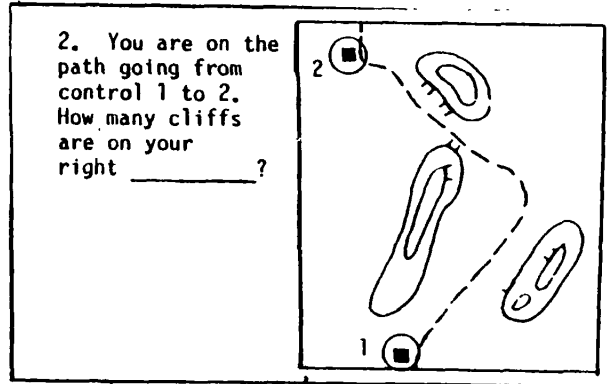
In the sample maps buildings are frequently used to designate control sites. They were chosen because the IOF symbol is easy to identify on black and white maps.

Four each of the drills hold the paper so that the arrow points away from the you then answer the questions.

1. You are travelling in a straight line from control 5 to 6. List everything you cross.

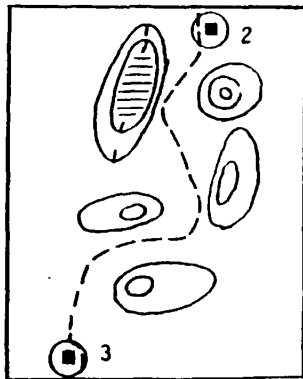


2. You are on the path going from control 1 to 2. How many cliffs are on your right \_\_\_\_\_?

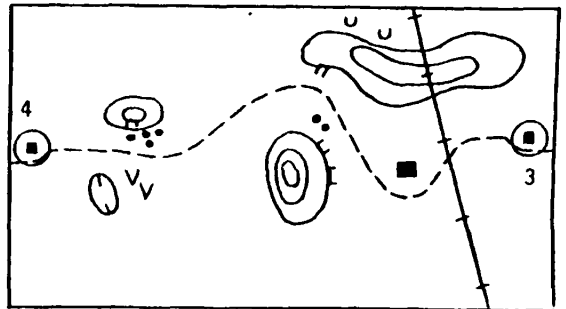


3. You are on the path going from Control 2 to 3.

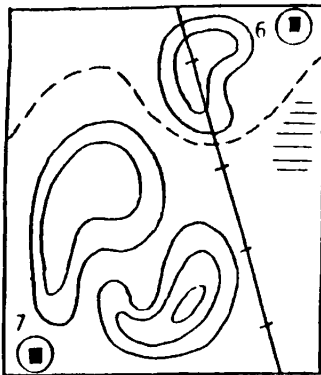
How many hills are on your left? \_\_\_\_\_



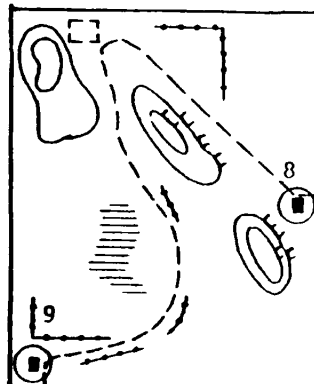
4. You are on the path travelling from 3 to 4. How many boulders are on your left?



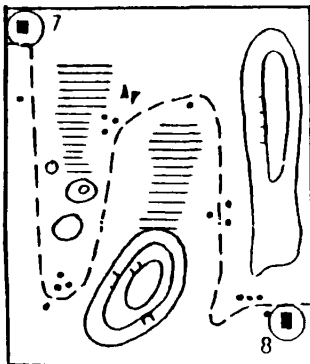
5. You are travelling on a straight line from 6 to 7. How many re-entrants are on your left?



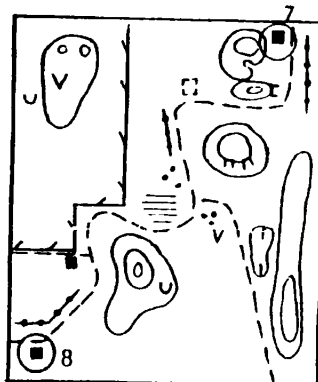
6. You are following the path from 8 to 9. How many stone walls do you see to your left?



7. You are following the path from 7 to 8. How many boulders are on your right?



8. You are following the path from 7 to 8. What do you see on your right?



### ANSWERS

1. Fence, hill, swamp, power line, two boulders, reentrant, hill, cliff, hill, path, control 6.
2. Four
3. Three
4. Two
5. One
6. Three
7. Five
8. A hill, a reentrant, a cliff, ruin, stone wall, three boulders, a swamp, a fence, a path, a building and a stone wall.

If you enjoy orienteering, and would be interested in articles on the sport—such as training; color maps; events elsewhere in the USA and Canada; meet reports, results & pictures; growth of the sport; and Orienteering personalities. I recommend you subscribe to Orienteering North America. This interesting magazine began approximately two years ago by Larry and Sara Mae Berman. The Bermans, good friends of mine, shared a personal story.

They quit their jobs as a commitment to the magazine. This was for two reasons: one, for the love of the sport; and two, they published the first running magazine 15-20 years ago and gave up on it too early. Both were working at the time and failed to make their present commitment. Filling the void left by the Bermans, another publication called *Runner's World* began. Hopefully they will achieve the same success.

In our last months newsletter we featured one of their articles: 'Orienteering A La Carte' - a story about the different types of Orienteering.

The Bermans have also promoted our local efforts. In their January 1986 issue they featured our Arizona Championships:

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## THE ARIZONA CHAMPIONSHIPS

by Roger Underwood and Trisha Galvin

### ABOUT THE TUCSON OC

The Tucson Orienteering Club was formally organized about 1 1/2 years ago by Keith McLeod and Dennis Orrico. Before that, John Maier, who is now a key member of the club, had held a few events for about a year, trying to get things started.

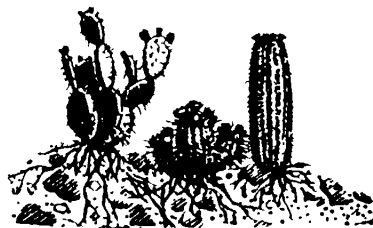
From those small beginnings, an active club of 225 now hosts monthly events and puts out an excellent monthly newsletter. Between 9:30 am and 12:30 on the third Sunday of each month, 65 to 100 people compete on one of their six black and white maps. Three courses are available: a 2km basic (novice), a 3.5 km intermediate, and a 5 km advanced.

The Tucson OC, with Orrico currently serving as president, is looking to the future: Because of excellent terrain close to the

city, e.g., Saguaro National Monument and the Coronado National Forest, they may someday be one of the largest and most active clubs in North America. Also, Phoenix is only two hours north (of Tucson) and has national forests the size of Connecticut! We hope that someday soon they will host an A-meet.

### THE EVENT

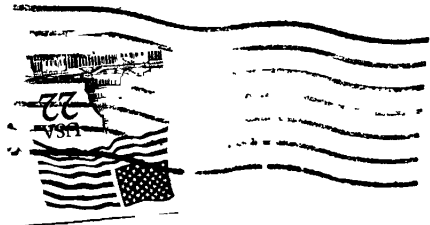
On Sunday November 24, about 80 competitors, including 20 runners, enjoyed a lovely, warm day on one of the Saguaro maps. Southern Arizona does not have "traditional" Orienteering terrain. However, the terrain detail, visibility and runnability provide excellent conditions. The predominant flora in the area is, of course, cactus, which sticks to you, even when you brush by it



accidentally (as Roger can testify... a sore inser!) Most people managed to avoid (that painful) contact.

Everyone who took part had a great time, and all look forward to the next event. If some of you non-Tucsoners are in the area, give Orrico or McLeod a call during the day at 602-571-1155, or you will miss out on a very good time.

*Roger Underwood, from New England OC, has done mapping around the US and competes in M40. He and Trisha Galvin stopped at Tucson on their way to Australia for a few months of upside down mapping.*



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

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Orienteering North America is the only magazine providing coverage of all aspects of Orienteering for both the US and Canada. Published 10 times a year, it includes previews and reviews of meets, highlighted with many photos. Sections of the competition maps give readers a sense of the type of terrain involved. Occasionally, a full-color map is included. Beside meet articles, there will be articles on training, technique, diet, medical problems, etc.

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