LOC NEWSLETTER

A NEWS-SHEET OF THE ORIENTEERING CLUBS OF LEINSTER

NO 11 MARCH 1979

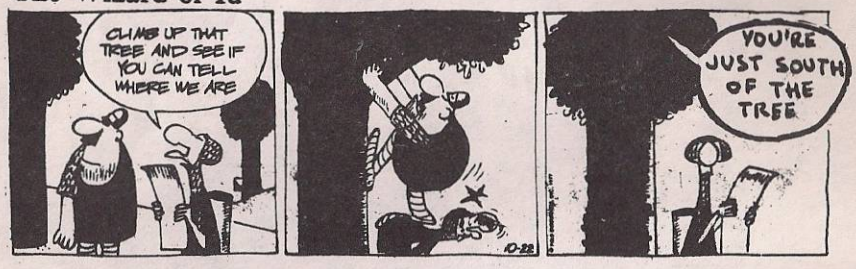
513144

FIXTURES - March-May 1979

DATE	VENUE	ORGANISERS	GRADE
March 24	Drumkeeragh, Co. Down	QUBOC	1
24	Cratloe, Co. Clare	ThO	2
25	Trooperstown, Co. Wicklow	GEN	2
25	Curragh, Co. Kildare	LSOA	-
(28)	Dalkey, Co. Dublin- Night Event	GEN	3)
April 1	Scartnamuck, Co. Cork.	MO	2
8	Clarabeg, Co. Wicklow	3ROC	1
13-16	JK'79 - Exeter	-	-
*17	Donadea, Co. Kildare	GEN	-
*18	Curragh Orienteers Event		-
21	Conagher, Derrygonnelly, Co. Fermanagh	FERM	2
21-22	Sport for All: Introductory events		-
29	Hollywood Glen, Co. Wicklow	3ROC	3
29	Ballyhooley, Co. Cork	MO	3
May 6	Clarabeg, Co. Wicklow, LSOA Championships		
6	Scottish Championships		
12	NIOA Relay Championships		
13	Ballinascorney, Co. Dublin. Leinster Championships	SET	1
*20	Villierstown, Co. Waterford	SO	1
26-28	Welsh O-Ringen, NW Wales		

* To be confirmed.

The Wizard of Id



LOC Newsletter

Copy for next issue must be received by Sunday 22nd April 1979.

All articles, results, notices etc. to the compiler

Brendan McGrath, c/o 42 Clonard Drive, Dublin 14.

Apologies to GEN for omitting details of the Inistioge Event from the January LOC Newsletter.

The cover photo shows Pat Healy (Curragh) approaching the finish of the Clyde '77 Interna in Scotland.

Events:

March 24th (Saturday)
Drumkeeragh, Co. Down.
Organisers: QUBOC. Grade 1
Grid ref: J3247 New Map - 1:5,000 5-colour.
Signposted from Dromara.

25th March
VENUE: Trooperstown Wood, Co. Wicklow.
GRADE: Grade 2 Cross Country
MAP: 1:15,000 5-colour
START: 11.00 - 13.00 hours.
Signposted approx. 2 miles south of Annamoe
ORGANISER: D. Quinn
*Compass strongly advised.

April 8th
Clarabeg, Co. Wicklow.
Organisers: 3ROC Grade 1
Grid Ref: T174 927 Map - 1:10,000 5-colour
Signposted from Laragh. Start 11.30 - 13.00 hrs.
Buses must approach via Garryduff Cross Roads, from the East.
No whistle, no start.
All dogs must be kept on a leash.

April 29th.
Hollywood Glen, Co. Wicklow.
Organisers: 3ROC. Grade 3.
Grid. Ref. N931 017. (See separate Notice)

STREET EVENT

DATE: Wednesday, March 28th
VENUE: Dalkey
START: 19.00 - 19.30 hours approx.
From car park behind QUEENS PUB
ORGANISERS: Wyn McCormack and Maura Thornhill.

G.E.N. NEWS

Review of GEN Training Event in Trooperstown

On Sun. 17th December we held a Training Event, which despite being held only within the club was attended by well over 100 people. The courses were designed to help people improve their Orienteering skills.

The basic course was 18 controls in forest. This could be done in any order, some of the controls could be taken in sequence, giving pacing and compass exercises. There was a short Wayfarers course and a medium length Cross Country course.

Some GEN members were available to give advice to newcomers to the sport and those who wanted to improve their standard of Orienteering. To cut down on the administration work, since only one person was running the event, there was no timing or results. Due to this it was possible for the event to be prepared, organised and held in about a day and a half. This should be encouraging for anyone who wants to run small training events.

Wyn McCormack - Organiser.

A Juniors Get-Together was held on Wednesday 3rd of January.

FILMS of
1. Thomas the Orienteer
2. The School Goes Orienteering
3. The 1976 World Championships were shown.

Maura Thornhill brought along maps of Norway and the U.S.A. and these were discussed, also Route selection, Use of compass etc.

Many thanks to Rosemary Doorley for organising this get-together.

The club is very interested in helping junior members in any way possible, so Juniors, don't hesitate to ask. The club will be sponsoring promising juniors to events abroad. Any junior interested should contact us now.

THOUGHTS ON WOODSTOCK

The bad roads to Woodstock evidently got the better of a lot of people, except the most enthusiastic. There was a disappointing total of 129 competitors. The day itself turned out nice, with a bit of a drizzle to wash the sweat away. The 5 courses offered good running in a very open forest.

The map had been drawn for an International Scout Jambouree last year. There were 5000 scouts at the camp and we had 12 events. The organising team of 14 became very efficient and coped with ease.

Unfortunately at the GEN event we did not have this team of helpers, in fact very little help was offered. Six scouts from Dalkey Sea Scouts worked very hard and kept the system going. We were fortunate that they had come along. It would be good to see more help at future events, even just to take in a few controls. We would like to thank those who did help.

Hopefully this map will continue to be used. A Permanent Course is now set up. For details see notice above.

I. Travers,
Course Planner

THREE ROCK NEWS

Events: April 8th, Clarabeg, Co. Wicklow. Grade 1. Signposted from Laragh.
Thanks to all who helped at Ballinahinch on Jan. 28th

Badge: The redesigned 3ROC badge is now available. Contact any committee member.

Mapping: The photogrammetric base map on Three Rock Mountain should be back from Robin Harvey shortly, and surveying will commence in earnest.
Preliminary work on Glencree is now starting.
A 1:15,000 redrawn and resurveyed map of Ballinahinch and Kilmurry will be prepared during the summer.

Travel: Of the 13 people who travelled to London in February to compete against LOK, 10 were members of 3ROC - Interesting.

T-shirts: The last ones are available still from the Great Outdoors.

Juniors: Don't forget the prize for the most improved junior by the summer.

WM'79: There will be a grant to any 3ROC member selected for the World Championships.

Training: Sessions continue on Wednesdays at Belfield, 18.15 hrs. Other sessions, monthly, will be held in forests - confined to club members. Enquiries to John McCullough (981556).

Publications: Guidelines on training and event organisation for club members are in preparation.

MACTIRE NEWS

'Sport for all day'

Mactire is running a 'Come and try it' event in connection with 'Sport for all day' this year. The event will be held in the Pine Forest on Sunday 22 April. Please encourage your non-orienteering friends to come along to what should be a pleasant and gentle introduction to the sport.

Apologies

The organizers of the event held in the Pine Forest on Sunday 4 February 1979 would like to apologize for the disappearance of a control from the 'A' course. Short of manning controls on a 24-hour basis it is hard to see how such incidents can be avoided in a very accessible wood such as the Pine Forest.

Car-stickers and badges

Mactire car-stickers (10p each) and badges (£1.20 each) are now available from members of the committee. The badges, which were beautifully designed by Eddie Niland, are real collector's items. Order now while stocks last.

IMPORTANT NOTICE FROM JK ORGANISERS

Due to the uncertainty caused by the postal disruption the JK organisers will not post event information directly. They intend to get it to Dublin in bulk, from which it can be distributed.

For those who do not receive information the details for Fri 13th are:

Location: Exeter Forest East GR 912 820 (approx 10miles south of Exeter)

Registration: 10-4p.m. Entry fee: 40p

Course: A preprinted map with numerous controls and suggested courses.

Directions: From the end of M5 motorway fork left onto A380 signposted Torbay. After 1km at top of the hill take the minor road on left. Watch for special 'O' signs. Parking on forest roads.

JK'79. The balance of the money for those travelling by coach to JK'79 is now due. This will cover sailing tickets, boat fare and the rest of the coach fare.

Balance: Under 18's - £13.00
18 or over - £24.00

Payable to Ronan Cleary, 16 Dodder Park Road, Dublin 14. (Ph. 984177) before March 28th.

How to succeed

In future issues of the newsletter we hope to include articles on basic orienteering skills for beginners and others. So watch out for the "How To Succeed..." column and build yourself a store-house of orienteering knowledge.

1. Orienteering Maps

Map reading is an essential orienteering skill. All orienteering involves maps and one of the problems all beginners must cope with is to understand the meaning of the map scale.

1.1 Map Scales:

Orienteering maps come in a range of scales from 1:5,000 to 1:25,000. In Ireland the more common scales are 1:10,000 and 1:15,000.

What does 1:10,000 mean?

The scale indicates the ratio of distances on the map to distances on the ground. 1:10,000 means that for every unit we measure on the map the corresponding distance on the ground is 10,000 units. So 1mm on map = 10,000 on ground.

If a route you wish to take measures 21 millimetres on the 1:10,000 map, then that route on level ground covers a distance of (21x10,000) 210,000 millimetres, which mathematicians can tell you is 210 metres.

Conversely a route of 1.2 kilometres on level ground will be represented on the map by 120 mm or .12 metres $(\frac{1,200,000}{10,000})$.

All that is easy enough for 1:10,000 maps where all that is required is a judicious addition or deletion of zeros. No matter what scale map you are using the method is the same.

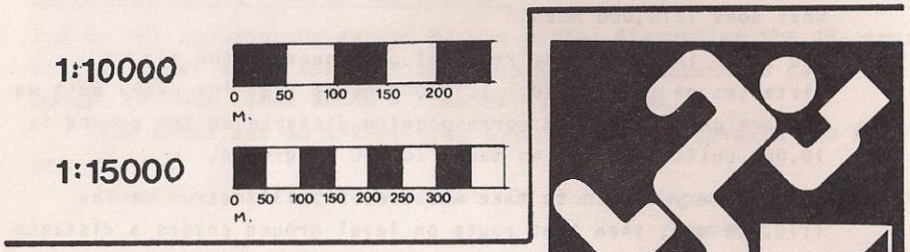
So working from map to terrain.

MAP → TERRAIN		
Scale	Map Route	
1:5,000	21mm	21x5,000=105,000mm = 105 metres
1:10,000	21mm	21x10,000=210,000mm= 210 metres
1:15,000	21mm	21x15,000=315,000mm= 315 metres

And working from terrain to map
(sometimes useful)

TERRAIN Distance	→ MAP Distance	Scale
1.4 Kilometres	1,400,000mm ÷ 5,000 = 280mm on	1:5,000
	1,400,000mm ÷10,000 = 140mm on	1:10,000
	1,400,000mm ÷15,000 = 93mm on	1:15,000

It may be frustrating to have to switch from 1:10,000 to 1:15,000 just when you have mastered the former scale but being able to adjust to differing scales is all part of the skill of successful map reading. Later in this series you will learn how to use aids in adjusting to differing scales.



WORLD CHAMPIONSHIP NEWS

The build up to wM 79 continues with the issue of a special stamp in Fimland, and the 2nd bulletin giving details of competition and a sample map. The main problems facing us are the lack of similar terrain and 1:20000 maps.The M21 course at 15.5km (400m) & w19 at 8.5km (280m) are fixed at these seemingly long distances to test fairly the navigational ability and concentration of the competitors and to eliminate luck as a factor. Training camps are available in early June and immediately prior to WM.

Spectators are invited in limited numbers to the event and are offered training events, 'O' films, and sightseeing tours. Accomodatio n varies from Youth Hostel (ca £2) upwards.

Swedish Orienteering Fed. have again offered 2 free places at

the Oringen. Applications for this offer of accomodation and entry fees (worth £50) to be made before closing date (Mar 31) to Sec. IOA

Recent additions to the international pool: R. Cleary, C. Henderson, A. Ó Cléirigh,.... M21,and J. Martindale, C. Murtagh, & R. white ....w19.

Selection Events: Lake Navar will not be considered as it has now been confirmed grade 2. Derryleigh and Villierstown are subject to definite confirmation at this stage.

CUT-PRICE WORLD CHAMPIONSHIPS

Would you like a grade 1 event on a new map with preprinted course for an entry fee equivalent to 7p?

The starting point is for an Irish Orienteer to volunteer to stage the 1987 World Championships. You can reflect on what is involved by looking over the Norwegians' shoulders. For them it entailed five years organisation, during which period 684 people logged up the staggering total of 35000 hours work - - if you want to do it single-handed, allow half a working life.

They began with 2 year old air photos and went on to produce 12 maps for training, actual competition, and reserve areas, 135sq.km. in all at a cost of £26000. Clarabeg by comparison is 3.5sq. km. Many courses and points were laid out, and the Non-Scandinavian controller selected the particular ones to be used. Their T.V. company was cajoled into providing a special timing computer and also the radio links in the forest, and was charged £3500 for the privilege! Electronic timing was used at all controls and the finish was timed automatically when an electronic beam was broken. 10 buses were rented to ferry competitors about, in addition to the 9 cars which General Motors loaned for the week.

Which brings me to finance - and of the £108,000 cost, nearly half came from advertising and sales of WM 78 souvenirs. Various State agencies contributed £36000 including a guarantee against loss (£3000 was actually needed), leaving the lucky competitors with an entry fee of just 14% of the total cost.

P.Flanagan

£ World Championships 1979 - Finland $

The IOA in its campaign to raise funds to send a team to the World Championships in Finland in September are to hold a draw limited to 500 £1 tickets. Prizes will be £150, £50, £20 and £10 to the seller of the winning ticket. Books of 10 tickets will be available through your club secretaries and from Ted McGrath, 42 Clonard Drive, Dublin 14, (Phone 987758) from the end of March.