EVENTS

29 TH May — TROOPERSTOWN score Event (car park not in use)
Take Roundwood to Glendalough Road, Turn left off the road at Annamoe and follow signposts.
Start times 12.00 to .3.00 All Classes
Organisers G.E.N.

1st June — Night Event from Queen's Pub Dalkey
Start times 7.30 p.m. to 8.30 p.m. Entry 15p
Two courses 7km, 4km
Organiser E. Loughman

17th June — Night event and Barbeque at Kilruddery
L29 south from Bray about 3K. Turn right (S.E.) on to road to Glen of the Downs
Start times 19.00 Organisers D. Large
Barbeque to follow so take along food and beer and music

19th June — Night Event from Queen's Pub Dalkey
as part of the Dun Laoire Festival Car Park in Church Car park in Dalkey Village
Start times 19.oo to 20.00 Entry fee 15p

3rd July — Mountain Marathon
Venue Glenmacnass Waterfall (on Road from Sally Gap to Laragh)
Three courses, 14 miles, 8 miles and a shorter course
Start times 1o.00 to 12.00 Organiser MacTire

Other Events

Northern Ireland — 4th June Carneary
19th June Mountain Marothon
for details contact B. McKenna 1 Collinbridge Drive Newtownabbey BT36 7SX

Britain — 7th . 13th August Highland '77
20th - 27 th August White Rose Week

WALKS

29th May Mourne Wall Walk
5th June Reeks Walk Organiser Laune Mountaineering Club)

18th June Lug Walk Details from Irish Ramblers
26th June Galtee 7 Peak Walk Details from F. Martindale 5 Dawson Villas Tipperary

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PUNCHES AVAILABLE AT 50p TO CLUBS AFFILIATED TO IOA This offer will last until the end of May and will never be repeated . Contact T. McGrath 42 Clonard Drive Dundrum , Co. Dublin to avail of this never to repeated value

The Jan Kjellatrom Trophy Orienteering Event 1977 was held in Surrey and Sussex at Easter. The event was the IIth to commemorate the memory of Jan Kjellatrom, a young Scandanavian who helped promote orienteering in Britain. It is now an international event and attracted entries from Austria, Belgium, Denmark, Finland, Norway, Sweden, Switzerland, West Germany and Ireland (82 entrants).

All maps were printed on the new material TYVEK/IO. The material stood up well to the rigours of an orienteering event and a new sound was introduced into orienteering - the TYVEK crinkle. The maps were all over printed. Organisation was by a different club each day.

Friday 8 April

A training event was organised at Lower Bourne Forest. The event was almost a do-it-yourself one. The map was drawn I : IO,000, 4 colour with 5m contour intervals. The terrain was pine forest on sand. Contours were mapped. It was a gentle introduction to terrain in the area.

Saturday II April

The individual event was held at Leith Hill, Surrey. It was organised superbly by L.O.K. There were friendly faces everywhere. The map drawn by Mark Blackstone L.O.K., was 5 colour, I : I5,000 with 5m contour interval. It was finely drawn and easy to read. The terrain was runnable (Oh to have been more fit), mixed deciduous and coniferous forest. The area featured plateaux between valleys with several wet marshy areas. Open areas were out of bounds. There were interesting pitted areas (old mines) and an adequate system of paths and tracks in some areas (safe orienteering). Results of Irish entrants will be printed when official results are available. Wally Young came 5th in M.21E and E. Loughman came 5th in W.I9A.

L.O.K. did a tremendous amount of work to run the event so smoothly and efficiently.

Sunday 12 April

The relay event was held at Eartham Wood, near Chichester. The map was 4 colour, 1 : 10,000 with a contour interval of 5m. The forest was mostly deciduous, 95% runnable, standing on a slope with 3 large re-entrants. The remains of the old roman road of Stone Street runs through the forest. There were several pits, wide rides and odd trees were also mapped. The start and finish area was on a slope requiring an uphill run to the start and finish. The best Irish performance was by Curragh Stags (Pat Healy, E. Rothery, W. Young) in the open class 6.5Km per They came 8th.

Monday 13 April

The Relaxation event was held at Mychett Common, north of Guilford, Surrey. This area having been used as an army training site featured series of dug trenches and several pitted areas. Trees were sparse enough but the orienteering was interesting because of the contour features. There were courses of several lengths from 11.5Kms downwards.

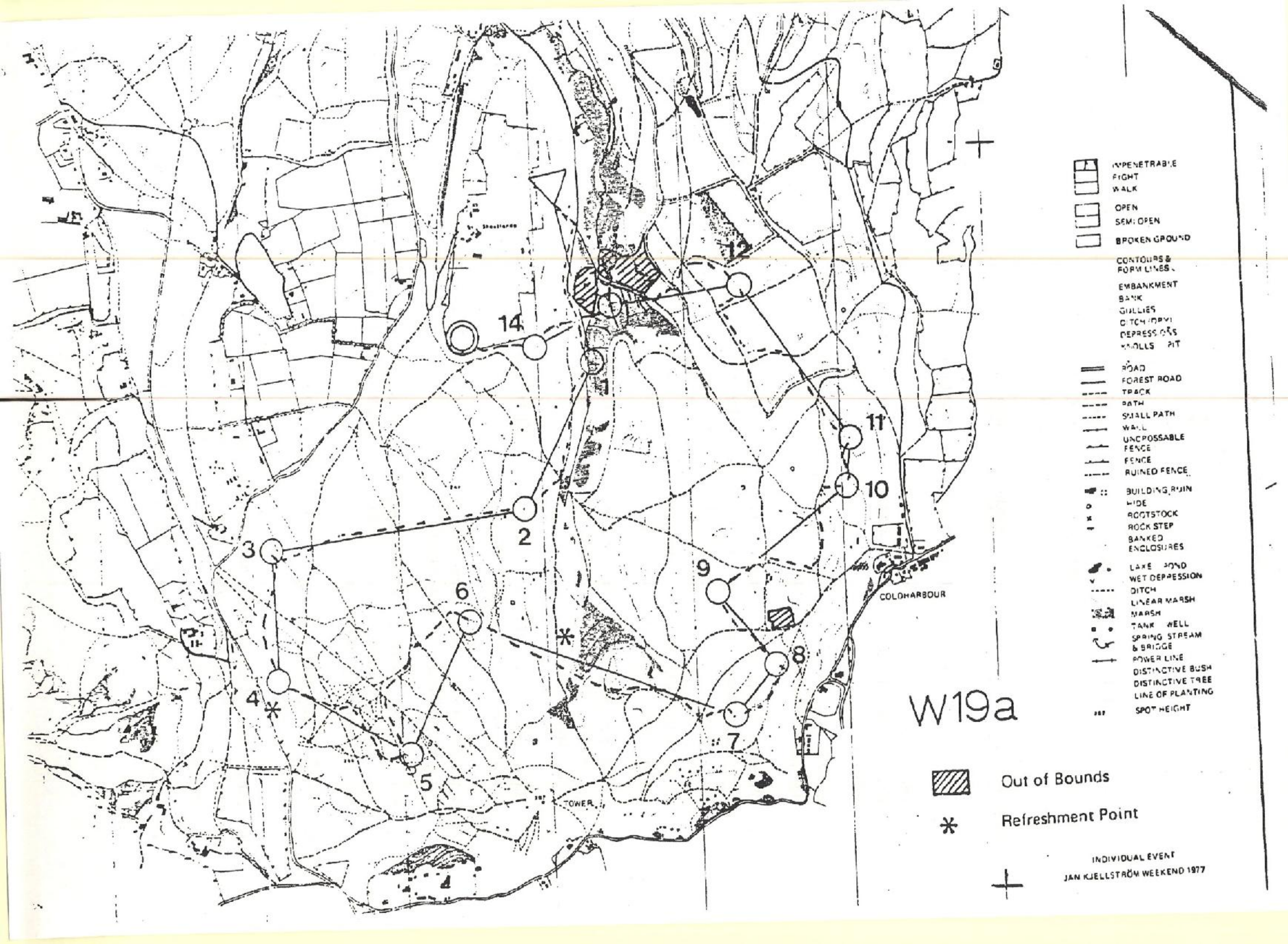
Competition in an international event is an invaluable experience. A new perspective is gained (I did not become interested in orienteering competition until I attended JK75 at Reading) Competition at these events is open to everyone - no need to be selected as in other sports. Clubs should try and raise funds to sponsor their most promising juniors.

W 19A Course : 7Km/200m climb 14 controls

THOUGHTS BEFORE START :	Go slowly for first 6 controls..... remember World Champs etc, etc.
START - 1	Paced from edge of open area.
1 - 2	Compass bearing from junction of tracks (unnecessary).
2 - 3	Compass bearing at No. 2 - ignored 1st series of paths. arrived directly at junct. of 2nd set. Was slightly deviated by appearance of another control on veg. change near no. 3.
3 - 4	Ran into open area and along edge of pitted area, to avoid another competitor.
4 - 5	Used track at edge of pitted area so as not to waste time counting off paths.
5 - 6	Back to track, Rhododendron bush prominent, I was too far north.
6 - 7	Lovely run down hill - horrible slog back up hill.
7 - 8	Paced along path - faster than going directly because area was pitted.
8 - 9	Ran in roughly from corner of earth bank.
9 - 10	Had intended to run diagonally across area but stayed on track because terrain looked slow.
11 - 12	Running hard at this stage. Should have gone directly to control rather than playing safe - paced from corner though.
12 - 13	Ran out of control in wrong direction - lost time.
13 - 14	What a brute of a hill !
14 -	Thought I was going to collapse but I didn't.
TIME TAKEN	69mins45secs. PLACE 5th

THOUGHTS AFTERWARDS

(1) Need to be much faster, at least 3 mins for Km.
(2) Careful orienteering - successful.
(3) Experience is valuable.


1
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COLDHARBOUR
TOWER
W19a
Out of Bounds
Refreshment Point
INDIVIDUAL EVENT
JAN KJELLSTRÖM WEEKEND 1977

Association for Adventure Sports

TIGLIN ADVENTURE CENTRE
ASHFORD, Co. WICKLOW
TEL. 0404 4169

Recommendations to Map Makers made at O-Map Symposium at Tiglin Adventure Centre 26th February 1977.

(This list supercedes the previous list prepared in February 1976)

1. Choose area. Check with I.O.A., through your club, to ensure that your chosen area is not (a) already being worked on (b) reserved for important events in the future. *

2. Spend some time, possibly a few days, walking the area before coming to a final decision about its suitability.

3. Obtain 6" maps of your area (there is no need for larger scale maps). Also Air Corps photographs from Pat Healy. These should be diapositives (positive prints on transparent material). There is a very long delay in getting these - up to 3 months. Geological Survey photographs, when they become available, will probably be of better quality and more up-to-date but the delay in obtaining diapositives is likely to be even greater.

4. If you are not using photogrammetry Forest and Wild life Service 6" maps would be useful. Probably not very useful otherwise. Check with your Club about approach to F. and W. Service.

5. Have your maps resized (if necessary) and transferred on to transparent sheet - both by S. Stewart at Reprint.

6. Optimum scale for all stages up to finished map is 1:7500. Changes of scale from base map to plotting etc. are not desirable.

7. Decide scale of finished map (only two scales are acceptable 1 15000 and 1 10000) and contour interval (5M is best). 1 15,000 to be normally used but 1 10,000 can be used for training maps.

8. For convenience of printing area should be contained in maximum size 13" x 9" (within margin)

9. Check vegetation changes and principal tree covered features for photogrammetrist. use aerial photos and on the spot observation. Photographs of different ages (and possibly F. and W. maps) are very useful.

9a If you are not using photogrammetry you should now produce a Base Map.

10. Consult photogrammetrist. Submit to him all information including diapositives.. Initial contact with photogrammetrist must be made through I. O. A. You may have to join queue for photogrammetry and your place in queue is decided by I. O. A. Note In view of long waiting lists you should book your place in queue when you first decide to do the map. This also applies if you wish to use R. Harvey s services.

    It might be useful to check whether or not Rex Roberts Studios and/or B. K. S. have carried out aerial surveys of your area.

11. When photogrammetry is complete, draw up Base Map in colour (black and two colour blue, violet, red are good colours). Ink used should be Pelican Special Diaso not clear ink, Annotate in white which wont copy. Fill in all relevant information on O. S. map at this stage - it can be altered later.

12. Team Survey should now be carried out using one person to map each allocated area (For safety at least 2 individuals should be working in forest at any given time). THE MAPPING COORDINATOR should do little or no mapping and pay regular visit to each area for on the spot consultations with individual mappers. The Coordinator must be responsible for interpretation and standardization of each type of feature. A team of 6 is ideal.

13. If your map is to be Black and White you can use only a restricted range of features and you should plot on final map scale.

14. Consult printer at early stage and this particularly applies if you want to use Screen Tinting.

15. If you do not have map-making experience attend a map-making course at Tiglin Adventure Centre.

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* The following areas are not being worked at present (March 77) and are open to anyone who checks with I. O. A.
Ballinascorney, Hollywood Glen, Kilruddery, Howth Head, Ballinderry, Donadea, Glenmalure 1 and 2.

The following points also emerged.

(a) The B. O. F. National Office can supply Letraset symbols.

(b) Scribing would appear to be vastly superior in most respects to drawing with ink. Clubs should look into the matter.

(c) Register buttons (in conjunction with standard paper punch) should be used and are obtainable from Pat Healy or Repro Centre of Lombard St.

(d) Broken lines are best drawn as solid lines with sections scraped away.

(e) Map making beginners should start by mapping parkland and similar easy areas

(f). Man Hours with very good base map 10 to 15hrs per Sq. Km.
" " " bad " " " 100 " "

(g) Visit each area only once, possibly twice, be methodical - get it right first time.

(h) A wide range of facilities are offered by Map Service - Robin Harveys firm. A list is available from I. O. A.

(i) An accurage range finder with a range from 19 - 250 Metres costs approximately £30. 00 and this with Sighting Compasses and Clinometers are also available through Map Services or I. O. A.

(j) ROBIN HARVEY WILL BE INVITED BACK TO RUN MAP MAKING COURSE IN TIGLIN NEXT DECEMBER.

LEINSTER SCHOOLS ORIENTEERING ASSOCIATION

The Leinster Schools Orienteering Association was set up about three years ago to promote Orienteering in schools and youth clubs, to organise events for junior Orienteers and to raise standards in junior competitions. It has succeeded to a certain extent in all these objectives. The number of schools actively involved in Orienteering has grown from three to about twenty five in the Leinster area. Events have been organised monthly throughout the School Year, with different schools running each event. Standards have been rising slowly. So far Orienteering has proved more successful among boys than girls, but this year has shown a great rise in standards in the girls' classes too. Roxanne White WI3 from High School and Maire Ni Chiosain WI5 from Colaiste Isogain have been particularly outstandi What the Schools lack most now is sufficient experienced adult help to run events and train promising Juniors. It has been found from experience that for Orienteering to succeed in a school, an interested teacher, preferably an Orienteer , is essential. It is pointless introducing large numbers of children to Orienteering unless there is some form of follow-up in the school. The Committee has been trying to encourage each school involved in Orienteering to nominate one staff member to the Committee, and, if necessary, to do some training in Orienteering. From next September, only Schools who can send such a person to Committee meetings will be eligible for membership. The Schools would welcome more encouragement and support from the Dublin Clubs. The Junior members are the only hope for the future of Orienteering, and unless high standards are developed and maintained at junior levelthere will be no improvement in senior standards.

The Leinster Junior Championships took place on Sunday Ist May in Stranahely Forest, Glen of Imaal. For the first time there were competitors from Northern Ireland but Leinster Schools still won the main Classes. However we were very glad to welcome the Northmers here and are looking forward to meeting them again in the Irish Junior Championships which are being held in the Bourne Hts. on November 19 & 20.

Joint North and South teams are going to Scotland on May 21st 22 to compete in a Scotland V Ireland International. As well as two Senior teams of MI9 and M21, five in each, there will be three Junior teams, MI9, MI7 and WI7. Those going from the South are: Barry Warner, Ronan Cleary, Brian Mc Conna, Jane Shiel and Maire ni Chiosain.

LEINSTER SCHOOLS ORIENTEERING ASSOCIATION

RESULTS : STRAFFANELY. SCHOOLS CHAMPIONSHIPS. MAY I.

MI6.	1.	Brian McCanna.	DLSO.	WI6	1.	Maire Ni Chiosain	SI
	2.	Ronan Cleary.	CMO.		2.	Sheila De Courcy	MPC
	3.	Brendan Cryan	DLSO.		3.	Clodagh Lynam	MPC
MI4	1.	Frank Ennis	DLSO.	WI4	1.	E. Counihan.	MPC
	2.	Willie McAuliffe	DLSO.		2.	A. Naughton	MPC
	3.	Brian Connell.	DLSO.		3.	C. Drury.	MPC
MI2.	1.	Stephen Clune	DLSO.	WI2.	1.	Roxanne White.	HSD
	2.	M. Little.	HSD		2.	Ruth Williams.	HSD
	3.	Nicholas McAuliffe	DLSO.		3.	Jane Williams.	HSD

RESULTS FROM EVENT AT GLENDALOUGH

CLASS

M21A		7.6Km	520m
W19A, M21B, M19, M35		5.4Km	410m
M43, M17, W43, W35, W19B, W17		4.1Km	310m
M50, M15, M13, W50, W15, W13		3.2Km	210m
		2.5Km	190m

Wayfarers

M13 (D Course)

1.	White	58.55	MOC
2.	C Law	1.49.45	GEN
3.	R Williams	1.57.35	SET
4.	J Williamson	2.01.35	SET
	A Pearson	2.01.35	SET

W17 (C Course)

	J Pohjoy	2.40.04	GEN

W19A (B Course)

1.	E Loughman	1.31.30	GEN
2.	M Walsh	1.49.15	3Roc
3.	Y Christian	1.51.18	GEN
4.	B Flanagan	2.02.45	3Roc
5.	J Shiel	2.22.22	MOC
6.	S Cowley	2.31.10	3Roc
7.	N Cooke	3.15.20	——

Non Finishers

J Cannane	9 missing	
F O Halloran	1 missing	N16
H Cregan	1 missing	N5
A McMahon	9 missing	

W19B (C Course)

1.	C de Courcy	1.34.10	UCDO
2.	F McGolderick	1.49.05	SET
3.	B Byrne	1.49.15	MOC
4.	C Warner	2.49.50	UCDO

W35 (C Course)

1.	N Gilhuys	3.10.30	GEN

Non Finishers

D Large No6 punched wrong 1.22.20 GEN (i.e. No 5 on A Course)

W50 (D Course)

1.	S McAuley	1.35.50	3Roc

M13 (D Course)

1.	R Law	1.08.03	GEN
2.	A Owen	1.16.05	——
3.	G Hind	1.16.09	——
4.	J Rowden	1.18.10	——
5.	S Claffey	1.49.05	NJC
6.	A Casey	1.51.02	DLSO

M15 (D Course)

1.	W McAuliffe	0.55.50	DLSO
2.	B Connell	0.56.00	DLSO
3.	P Buckley	1.09.15	DLSO
4.	E Casey	1.14.13	DLSO
5.	K Walsh	1.16.50	SET
6.	B Fee	1.49.05	NJC
7.	R Good	2.08.11	——
8.	H McCann	2.39.00	NJC
	M Byrne	2.39.00	NJC
	D Miley	2.39.00	NJC
	J Fee	2.39.00	NJC

M17

1.	R Cleary	1.10.50	3Roc
2.	E McAuley	1.15.33	DLSO
3.	B Dunlop	1.21.22	SET
4.	K Arlow	1.32.34	MOC
5.	L Costello	1.49.15	MOC
6.	D Larkin	1.54.35	UCDO
7.	N Daly	2.48.50	UCDO

M19 (B Course)

1.	J Moy	1.58.50	——
2.	B Phelan	2.27.55	UCDO
3.	B Murray	3.15.20	——

Non Finishers

J O Halloran	11 missing	
F McEvoy	9 missing	

M21A (A Course)

1.	D O Callaghan	1.28.00	SET
2.	E Rothery	1.30.15	3Roc
3.	N Rice	1.41.52	SET
	(No 18 at Master Map not punched)		
4.	P Lalor	1.52.23	CO
5.	C Dunlop	1.58.21	SET
	(M35 class entered on control card but completed A Course)		
6.	J Dwyer	1.59.10	CO
7.	D Butler	1.59.36	——
8.	P Muldoon	2.00.35	CO
9.	T McGrath	2.00.36	3Roc
10.	E Jones	2.01.05	Tiglin
11.	B Cryan	2.04.45	DLSO
12.	B MacCanna	2.05.57	——
13.	B Warner	2.15.00	——
14.	R Garret	2.17.50	MOC
15.	E Niland	2.20.35	MOC
16.	J Murray	2.20.39	MOC
17.	A Law	2.23.10	GEN
	(M43 class entered on control card but completed A Course) (should be A Course)		
18.	T Caffery	2.23.55	SET
19.	S. J.Stewart	2.36.39	SET
20.	John Ryan	2.36.45	——
21.	C Rice	2.48.55	——
22.	L Fitzpatrick	3.12.55	——
23.	Joe Ryan	3.21.00	GEN

Non-Finishers

G Slater	1 missing (No21)	DUO
J Holohan	7 missing	——
P Ryan	4 missing	——
B Madden	8 missing	——
E McArdle	7 missing	——
R Turley	6 missing	——
L Mulligan	7 missing	UCDO

M21B (B Course)

1.	C McAuley	1.40.30	
2.	P Flanagan	1.43.40	3Roc
3.	B Power	1.50.55	SET
4.	M Ryan	1.51.05	CO
5.	S Troy	1.51.07	CO
6.	P Nevin	1.58.20	——
7.	M Brady	2.03.35	——
8.	B Ellis	2.04.20	——
9.	S Grealy	2.04.45	CO
10.	G Galloway	2.12.38	——
11.	J Bennett	2.12.38	——
12.	B Flynn	2.21.43	GEN
13.	D Quinn	2.45.30	GEN
14.	R Rigney	3.19.22	——
15.	D Simpson	3.45.25	——
16.	P Flynn	3.45.58	——

Wrong Punch

N Casey 2.04.20

Non-Finishers

P Stephens 9 missing
L Cambell 5 missing UCD
B Devlin 10 missing
R Finlayson 9 missing
A McBreen 9 missing
R Rigney 2 missing 18
No 10 punched wrong
G Hutton 6 missing
O Finlayson 9 missing
T Reelan Ryan 9 missing
C O Brien 13 missing

M 35 (B Course)

1.	F Mc Cormack	1.33.30	GE
2.	S Rothery	1.38.20	3R
3.	P O Leary	1.43.44	GE
4.	P Walsh	1.46.27	—
5.	R Garland	M43 class con	
6.	J Rigney	on control ca	
		but completed B Course	
7.	N Cooke	3.15.20	GE

M50 (D Course)

1.	J Caffery	2.32.57	SE

Wrong Class Entered

N O Byrne 2.14.40 UC
M21B class entered on contr
card but completed C Course

K Benn 2.40.06
W13 entered on control card
but completed C Course

P Murphy 1.16.10 MC
W19B entered on control ca
but completed D Course

NO CLASS GIVEN

C Course Mixed men & women

B Mc Mahon	1.44.12	UCDO
M Crow	1.45.12	UCDO
F Ryan	1.59.20	UCDO
friend		
J Walsh	2.00.12	UCDO
V Davis	2.04.10	UCDO
P O'Brien		
L Nolan	2.05.05	BBK Venture Club
M O'Brien	2.32.10	
M Deveraux		BBK Venture Club

Non Finishers ON C Course

No class marked

M Logan	3 missing	——
A Kelly	3 missing	GEN
A O Meara	2 missing	UCDO
M O Byrne	2 missing	UCDO
V Crowley	7 missing	GEN
J McBride	7 missing	GEN

D Course no class given mixed men & women

1.	P O Shea	1.11.15	CO
2.	O Shea	1.11.34	CO
3.	A McBride	1.41.30	GEN
4.	Williams	1.58.20	SET
5.	T Buckley	2.34.40	MOC
	M Dick	2.34.40	MOC

Non Finishers On D Course

B Hynes	2 missing	GEN
N Garrett	4 missing	MOC
S O Shea	4 missing	SET

J J O Connell DLSO completed course but lost card - hence no time.

Wayfarers

1.	D Deasy	1.16.20
2.	D McGovern	1.17.15
3.	M Devitt	1.18.05
4.	P McManns	1.18.05
5.	C Lanigan	1.18.05
6.	A O Grady	1.19.00
7.	F Farley	1.20.00
8.	P Fox	1.24.35
9.	Roche Cregan Craig.	1.25.50
10.	N & C Murphy	1.30.40
11.	A Dunlop F White	1.32.00
12.	C Murphy	1.34.13
13.	B Casey	1.40.20
14.	Waller Family	1.41.45
15.	B & T Farley	1.48.45
16.	R & K Bridin	1.55.10
17.	S Walsh	1.56.00
18.	V & B Rice	1.58.00
19.	B McMahon	2.05.20
20.	C Timmins	2.05.20
21.	G Kerrigan	2.14.25
22.	D Buckley	2.16.20

Non-Finishers

Morris Family	2.02.00	No 6 missing
J Collins	2.14.35	Punched everythin in right except wayfarers
Flannery	1.36.53	No 6 & 7 missing
A Yeoman	1.53.40	No cardholes punched
Benson	——	lost card

MACTIRE ORIENTEERING CLUB
PINE FOREST EVENT - SUNDAY APRIL 24th

A COURSE

M21A

. E. Rothery 3ROC	68.25
. D. O'Callaghan SET	68.40
. T. McCormack GEN	74.30
. B. McCanna DLSO	81.00
. B. Cryan DLSO	90.30
. B. McGrath 3ROC	90.30
. B. Warner DLSO	91.15
. J. Murray MOC	94.40
. R. O'Shea CO	99.00
0.T. Caffrey SET	102.20
1.J. Bent SET	102.50
2.B. Farley DLSO	103.30
3.J. Barnewell MOC	108.30
3.E. Madden NJC	119.55
4.D. Quinn GEN	127.10
5.B. Power SET	132.15
6.C. Rice SET	139.20
7.R. Turley DUO	154.30
8.E.McArdle UCD	155.30
9,P.Ryan GEN	164.25
0. Kavanagh SET	169.40
1.G. Slator SET	176.45
2.W. Fitzpatrick	222.45

35

. P. McCormack GEN	75.20
. C. Dunlop SET	77.30
. P. Walsh SET	105.25
. J. Newman GEN	145.30

43

. A. Donelaw GEN	99.05

17

. R. Clerry 3ROC	111.20

B COURSE

19A

. W. Delaney GEN	81.50
. O. Ni Anmrachain MOC	133.00
. S. Cawley 3ROC	173.20

35

. D. Large GEN	94.45
. R. Doocly GEN	99.00

21B

. B. Ellis GEN	61.00
. B. Flynn GEN	112.25

B COURSE CONTD.

1. J. Lynam MPO	82.10
2. B. Dunlop SET	99.05
3. M. de Buitlear MOC	116.10
4. P. Nevin	116.50
5. F. Horan DLSO	126.50

C COURSE

W19B

1. A. McBride GEN	95.20
2. T. Buckley MOC	99.50
3. P. O'Flynn MOC	131.25

M21C

1. P. Stephens 3ROC	128.15

W50

1. N. Lynam MPO	115.45

M50

1. J. Caffrey SET	142.35

W17

1. C. May 3ROC	64.30
2. M. Hetherington SET	74.25

W15

1. C. Lynam MPO	101.00
2. E. Counihan MPO	174.45
3. C. Gorman MPO	176.10
4. E. O'Riordan MPO	164.00

M15

1. J. Kneeshaw DLSO	60.35
2. W. McAuliffe DLSO	63.00
3. K. Walsh SET	68.30
4. J. Ryan DLSO	82.20

M14

1. D. Hurley DLSO	80.45
2. J. McGrath DLSO	82.20
3. E. Casey DLSO	90.50
4. D. Healy DLSO	93.20
5. A. Casey DLSO	112.45

W13

1. R. White MOC	65.00
2. C. Law GEN	110.20
3. R. Williams SET	155.10

Unclassed C Course

1. N. McAuliffe DLSO	63.10
2. P. Connolly DLSO	93.20
3. D. Brophy DLSO	93.20
4. T. Somerville DLSO	94.00
5. S. Clune DLSO	102.50

Unclassed C Course Contd.

6. May family 3ROC	113.45
7. B. Hynes GEN	136.10
8. M. Davitt	137.00
9. K. Murphy	140.00
10.A. Doheny	140.00
11.B. Donovan MOC	148.00
12.S. Hogan	160.40
13.C. Drury MPO	175.45
14.P. Swords	176.40
15.I. Travers	176.45
16.T. Cummins	176.45
17.B. O Loinsigh SET	131.00
18.P. Seumour & L. Roche UCDOC	210.00

WAYFARERS CONTD.

12. F. Downes
13. S. Nolan
14. Benson
15. B. Buckley
16. A. Devitt, C. Maguire & L. Mc
17. T. Horan
18. C. Doyle & B. Fee NJC
19. M. Byrne & G. Manning NJC
20. M. Gillett, B. Lynam, B. Burk
21. O. Chukwudinma & W. Dickson

WAYFARERS - ADVANCED

1. D. McGovern and E. Hederman Espoir
2. A. O'Sullivan & O. Mooney
3. P. Shine DUO
4. Lynch and O'Malley

9 Controls and less:

1. D. Walsh & Stephen
2. A. Toomey DLSO
3. M. Davis DLSO
4. D. Buckley
5. V. Paul
6. H. Oskamp
7. N. Neuman
8. K. Prentice
9. McDonagh family
10.C. Walsh and Co. SET
11.V. Rice SET
12.P. Benson
13.B. O'Connor & D. Clark MOC
14. M. Allen

WAYFARERS

1. R. O'Brien & I. Frost HSO
2. C. McCormack Espoir
3. M. & B. Healy
4. M. Convery MPOC
5. A. Convery MPOC
6. F. Mooney
7. F. Gaffney
8. J. Hyland

6 Controls and less:

1. L. Warnell
2. H. Matthews
3. H. Moss
4. M. Webster
5. J. Moss
6. C. Timmons
7. G. Guinness
8. Convery juniors 3ROC
9. C. Walsh & family
10.M. Orsi
11.K. Grattan

THREE ROCK ORIENTEERING CLUB

Results: GLEN '77 at Stranahely 8th May 1977

M21A

1.	D. O'Callaghan	SET	77.30
2.	P. Lalor	CURR	81.56
3.	G. Byrne	CURR	84.12
4.	T. McCormack	GEN	89.47
5.	M. O'Regan	CURR	91.25
6.	H. Quirke	CURR	96.42
7.	H. Rice	SET	97.50
8.	A. Flegg	SET	107.23
9.	D. Doyle	HOC	107.40
10.	J. Murray	HOC	109.38
11.	B. McGrath	3ROC	115.15
12.	E. Niland	HOC	125.06
13.	F. Glavey	HOC	130.12
14.	J. Ryan	GEN	130.55
15.	K. Prendergast	CURR	131.50
16.	J. Ryan	SET	133.15
17.	R. Devereaux	CURR	134.35
18.	C. Rice	SET	136.03
19.	R. Turley	DUO	138.55
20.	J. Moody	Curr	139.42
21.	R. O'Brien	SET	148.10
22.	J. Bent	SET	155.45
23.	T. Blennerhassett	-	157.20
24.	E. McArdle	UCDOC	159.20
25.	D. Quinn	GEN	161.55
26.	J. Newman	GEN	166.50
27.	A. Kavanagh	SET	166.56
28.	G. Slator	SET	172.07
29.	P. Ryan	GEN	209.30
	F. Burns	CURR	17cls
	H. Halpin	CURR	10 "

(non-competitive)

	P. Healy	CURR	71.34

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B Course

W19A

1.	E. Loughman	GEN	74.03
2.	H. Turley	HOC	74.55
3.	M. Walsh	3ROC	84.10
4.	W. Delaney	GEN	87.36
5.	S. Cawley	3ROC	123.20
6.	A. Hallowes	HOC	129.10
7.	I. Masterson	3ROC	145.40
8.	M. Doyle	HOC	146.40
	O. niAnnrachain	HOC	106.13
	No. 3 incorrect		
	C. Leonard	SET	15cls.

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M35

1.	F. McCormack	CURR	64.51
2.	M. Lunt	GEN	65.48
3.	C. Dunlop	SET	67.17
4.	J. Lynam	3ROC	82.05
5.	P. Walsh	SET	85.33
6.	P. Godden	-	102.25
7.	D. Gilhuys	GEN	147.55
8.	M. Ahern	3ROC	231.20
	S. Rothery	3ROC	15cls

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M43

1.	J.P. Rigney	-	170.31
2.	R. Garland	3ROC	188.25

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M19

1.	T. Caffrey	SET	76.17
2.	R. Cleary	3ROC	87.02
3.	M. Fitzpatrick	DUO	163.57
3.	B. Buckley	DUO	
3.	J. Plunkett	DUO	163.57
6.	R. Rigney	-	175.00

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M21B

1.	B. Power	SET	67.19
2.	P. Nevin	--	77.18
3.	B. Madden	--	84.20
4.	P. Hanrathy	--	96.40
5.	W. Fitzpatrick	--	108.02
6.	B. Hallowes	HOC	114.56
7.	M. deBuitleir	HOC	139.55

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C Course

W35

1.	D. Large	GEN	71.30
2.	J. Flegg	SET	78.22
3.	R. Doorly	GEN	86.38
4.	N. Gilhuys	GEN	136.47

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W50

1.	N. Lynam	3ROC	114.53

M17

1. E. Heussaff	CMO	57.58
J. O'Connor	--	7cls

W17

1. J. Shiel	MOC	71.47

M&W17

A.Benn/J.Lumley	MOC	84.15

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M21C

1. J.May/C.Galloway 3ROC / DUO		64.56
2. L. Clancy	--	69.15
3. B. Ellis	GEN	75.02
4. D. Ellis	LOK	81.22
5. D. Ryan) G. Fleming)	-	110.45
6. P. Stephens	3ROC	146.15

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W19B

1. F. O'Halloran	3ROC	110.43
2. O. Finlayson	UCDOC	110.45
3. F. McGoldrick	SET	119.50
4. H. Roche	MOC	121.45
T. Buckley)	MOC	5 cls
M. Dick)	---	" "

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WAYFARERS 1. (Hard)

1. P. Cleary	-	55.
2. C. Walsh &co	SET	67
3. Waller family	-	69
4. B. O'Connor		84
D. Clarke		
N. McCann		
5.J. Williams	SET	87
6. E. Quirke	CURR	90
7. M. O'Neill	-	92
8. D. Buckley		108
9. A. Hanley	GEN	111
10. The Mullens	MOC	128
11. B. O'Neill	CURR	5cls
G. O'Neill	CURR	"
12. B. & J Fee	-	1 "

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M15

1. W. McAuliffe	DLS&3ROC	5.
2. P. O'Shea) Ml.& G.O'Shea)		114. " "

M13

1. K. Walsh	SET	73.54

W13

1. R. White	MOC	59.22
2. N. O'Connor	MOC	156.10

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W19C

1. A. McMahon	UCDOC	129.28
2. M. Burke	MOC	130.11
C. Lanigan	MOC	11cls
A. McBride	GEN	"

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M21D

1. B Concannon	-	72.50
2. B. Devlin	UCDOC	128.28

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non competitive

E. Loughman	GEN	49.40
I.& M. Williams	SET	125.53
P. Flynn	MOC	10cls
M. Prendergast	MOC	"
M. Neary	MOC	"
A. Prendergast	MOC	"

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WAYFARERS 2. (Easy)

1. P. McCormack	--	45
2. J. Power & M. Hickey		54
3. Flanagan		58
4. P.Benson		70
5. V. Rice		77
6.I. Rigney		88
7. M. Garland		90
8. O'Hanarann		109
9. E.Flegg & L.Williams		167
10. Roche & niChriogain		5cls

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CURRAGH ORIENTEERS

RESULTS - KILCOOLY

6 MARCH 1977

M 21 A

1.	W. Young C.O.	52.10
2.	N. Rice Set	58.00
3.	P. Lalor C.O.	61.00
4.	T. McCormack Gen	62.00
5.	P. Long M.O.	63.00
6.	G. Byrne C.O.	64.40
7.	P. Nash S.O.	71.00
8.	J. Murray MT	75.00
9.	J. McCullagh 3R	76.00
10.	M. O'Regan CO	77.00
11.	T. McGrath 3R	78.30
12.	A. Wolfe 3R	80.30
13.	P. Flanagan 3R	83.30
14.	J. Beecher MO	84.10
15.	B. Power Set	87.40
16.	D. Morrisey MO	90.10
17.	J. O'Leary MO	90.30
18.	M. Halpin CO	92.00
19.	E. Hiland MT	100.15
20.	A. Marshall M.O.	103.00
21.	M. Bourke 9 Bn	117.15
22.	F. O'Leary CO	119.30
23.	L. Johnson MO	124.00
24.	P. Keane 9 Bn	128.15
25.	J. McCarthy MO	162.22
26.	W. Fitzpatrick MT	165.00
27.	M. Byrne 9 Bn	204.00
	R. Hogan 9 Bn	204.00
	J. Lanigan 9 Bn	204.00
28.	J. Byrne 9 Bn	230.00
29.	V. Coyne 9 Bn	231.00
30.	S. Keane 9 Bn	232.00
31.	P. Deevy 9 Bn	249.00
	P. Barry MO	M.P.

M 21 B

1.	J. Dwyer C.O.	55.00
2.	D. Butler C.O.	71.45
3.	P. McHugh C.O.	79.00
4.	L. Fitzpatrick C.O.	87.00
5.	E. Good T.O.	101.10
6.	M. de Buitleir MT	128.00
	E. O'Dowling	128.00
7.	M. Dunne C.O.	132.20
8.	R. Deubroux C.O.	148.00
9.	P. Kavanagh C.O.	148.30

M 35

1.	M. Lunt G.E.N.	69.50
2.	C. Dunlop Set	75.12
3.	A. Shaw MO	98.15
4.	S. Rothery 3R	110.10
5.	T.F. O'Donovan M.O.	117.30
6.	F. Cunnane M.O.	137.30
7.	J. Riordan M.O.	158.00
	F. Hartindale T.O.	retired

M 19

1.	T. Caffrey Set	100.00
2.	M Sherlock 12 Bty	121.00
3.	F. Spain 12 Bty	121.00

W 19 A

1.	E. Loughman G.E.N.	71.20
2.	M. Turley TCC	73.30
3.	M. Delaney G.E.N.	90.00
4.	B. Byrne TCC	95.20
5.	M. Walsh 3R	99.30
6.	B. Flanagan 3R	104.30
7.	M. Doyle	116.00

M 21 C

1.	P.J. Martin	9 Bty	76.00
2.	J. O'Dea	9 Bty	76.20
3.	T. Cullen	9 Bty	82.00
	D. Clarke	9 Bty	82.00
4.	R. White	CO	82.10
5.	D. O'Regan	CO	82.20
6.	D. Gibson	GEH	84.00
7.	P. Flynn	GEH	85.00
8.	D. Murphy	CO	85.30
9.	. Flynn	GEH	87.30
10.	J. Whelan	9 Bty	88.40
11.	C. Grant	9 Bty	88.45
12.	Kearns	THO	89.00
	Bourke	THO	
13.	E. Barrett	CO	91.00
14.	J. Kenelan	THO	92.00
15.	M. Tobin	THO	92.10
16.	C. Burke	CO	98.00
17.	M. Dolan	CO	99.00
18.	C. Buckley	9 Bty	100.00
	L. Rowe	9 Bty	
19.	E. Kelly	CO	100.00
	P. Lavelle	CO	
	C. Murphy	CO	
20.	P. Martin	9 Bty	100.10
21.	J. Colclough	CO	101.00
22.	B.O'Shea	CO	103.00
23.	P. Horan	THO	105.30
24.	M. Treacy	THO	106.00
25.	S. Bourke	THO	107.00
26.	V. Corcoran	12 Bty	121.00
27.P	P. Stephens	CO	133.30
	H. Lendingham	CO	
28.	D. Coulter	CO	136.00
29.	E. Coonan	12 Bty	136.10
	A. Corcoran	12 Bty	
	W. Gleeson		
30.	P. Hanan	CO	216.00

M 17

1.	A. Costello	9 Bty	76.00
2.	M. Carroll	TO	84.30
3.	M. Healy	CO	108.00
4.	L. Loughman	GEH	111.00

M 15

1.	C. Ryan	TO	66.45
2.	M. Cunnane	H.O.	74.00
3.	P. Healy	C.O.	108.00

M 50

1.	J. Caffrey	SET	122.30

M 12

1.	P. Ryan	TO	53.00
2.	C. Wall		76.00
	M. Ryman		
	D. Loughman		
3.	J. Riordan		N/F

M 13

	M. Kelihan	NF
	Williams	NF

(No. 4 not punched)

W 19 B

1.	J. Shiel	NT	68.00
2.	A. Hanley	-	94.00
3.	I. O'Donovan	MO	153.30
4.	J. Buckley	MO	166.00
	E. Vaughan		N/F
	M. Vaughan		

W 12

1.	M. Ryan	T.O	87.00
	A. Loughman	GEH	N/F
	J. Martindale	TO	N/F

M 43

1.	C. M. Kelly	SO	59.00
2.	M. Russell	MO	73.00