# Gance Focus

## The official magazine of the British Canoe Union

1977 COMPETITION CALENDAR.

INTERNATIONAL CANOE EXHIBITION PREVIEW.

## **DECEMBER 1976**



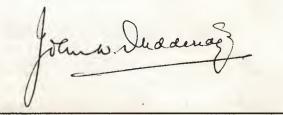


A Christmas message from the B.C.U. President, John Dudderidge.

> **British Canoe Union** 70 Brompton Road, London SW3 1DT. Telephone 01 584 9229

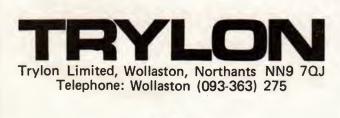
The year which is drawing to a close has been an eventful one for every department of the Union. Rapid expansion in the sport and recreation of canoeing has brought, and will continue to bring ever-increasing burdens of responsibility to our honorary officers, members of committees, headquarters staff and everyone involved in administration of what is a very complex organisation. There will be a need for both determination and vision if we are to evolve in such a way that we are able satisfactorily to meet the many demands which will be placed upon us.

I take this opportunity of thanking all my colleagues for the great work they have accomplished, wishing them a very happy Christmas and every success in 1977.





Send for further details





**BAVONGRAFT** 

**Britains Finest Kavak** Burrowfield Welwyn Garden City England

### For all that is Best in Canoeing . . .

- \* The most comprehensive range of top quality G.P. Touring, Slalom, Racing and Wild Water Kayaks.
- \* Home Building for the amateur with Glassfibre Raw Materials and Moulds at highly competitive prices.
- \* Canoe Trailers, V-Bars, Life-Jackets, Paddles and Paddle Kits, to name just a few accessories.
- NEW! for the season, the "TORNADO" competition \* Wild Water Kayak.
- ✤ NEW! The "BEAVER MASTER" and "BEAVER JUNIOR", Touring Canadian Canoes.

Write for brochure to:-

AVONCRAFT, BURROWFIELD, WELWYN GARDEN CITY, HERTS. Tel: W. G. C. 30000.

Contractors to H.M. Forces, Education. R. H. Vardy Ltd., Official Contractors to The Ministry of Defence. Suppliers to Education Departments and Outdoor Pursuits Centres.





Canoe Focus Continues, but moves into an experimental stage, as always we wish to communicate with all our members — bring them the latest news in the development of their sport, and provide a vehicle for our fellow members in the Canoe trade to show their wares.

This issue has been formulated in such a manner by your editor and Avon Newspapers Ltd (represented by Colin R. Higgins Dip. Ed. M.I.A.M.) that whilst increasing the copy content it has been possible to reduce the cost of the publication to the B.C.U.

Mr. Peter Wells.

#### Things are on the move.

Elsewhere in this issue you will see talk of Devolution, Plans for our fellow members in Scotland, and also mention of the new Welsh Canoe Association.

The review and planning sub-committee of the B.C.U. under the chairmanship of Peter Wells has, in the past few months been extremely busy. They have been studying in depth ideas for a regional structure of England which has thrown itself up as a major issue . clear evidence has been seen within the regions for the need for a measure of "Local Government".

Please let us have your views on devolution and, or any other matters, but particulary our new look magazine.

Finally may I personally take this opportunity to wish all a merry Christmas and a Prosperous paddling New Year. Gordon Richards, Editor.

MIRACLES!

This issue, with considerably more copy, has been produced at less than half the budget allowed by Council. - Ed.

# FOCUS ON LIFEGUARDS

Brian Sheen, a BCU Senior Instructor and a Lifeguard on a beach near Par in Cornwall, gained a Churchill Fellowship to go to Australia to study their beach lifeguard system. The result is two booklets, one being a report on what he learnt while he was in Australia and called, "To live or let die".

The other booklet, called "A Safety Code for All who use our Beaches", is priced at 10p and is to be obtained from Brian at 92, Par Green, Par, Cornwall.

The booklet has some very useful advice in it. However, there are one or two anomalies in it, and one or two points are made which are perhaps in contradiction with the latest thinking. For instance he says:

"The Rescue Services only exist to lend a hand if you make a mistake ..." I suggest that the Rescue Services largely exist on our beaches to prevent us from making mistakes. "Prevention is better than cure."

If small dinghy sailors take the advice and always "notify the Coastguard" every time they went out, that unfortunate man would be overwhelmed! It is only when making coastwise passage that it becomes necessary to inform the Coastguard.

So long as the reader can detect such points as the above, the booklet is well worth the 10p paid.

## LEVEN WILD WATER TEST

In its 23rd year, the Leven Wild Water Test provided 371 timed runs with contestants drawn from 47 clubs. Of these 226 qualified whilst the remainder acquired useful practice with hope and ambition for future endeavours. Many others enjoyed the cruise or practice runs for their own sake. A party of 12 from the Bremer Kanu-Wanderer Club of Bremen in West Germany came over specially to take part in the April Test but the water level was only marginally sufficient and the results were accordingly not representative. The premier award was in doubt until the final event of the season which prepable according to an excess application for the 60 places

The premier award was in doubt until the final event of the season which probably accounted for an excess application for the 60 places on the starting list. Martyn Peters had been in the lead for most of the season but in the final event, at the end of October, he took third place to Nigel Morley, last year's winner, who came second, and Melvin Swallow who forged through to take the "Gold" with a small but consistent lead on each of his runs, his winning time being 5 mins. 10 secs. Nigel Morley retains the Leven Trophy for the best time by a member of the home Club.

member of the home Club. In the slalom class M. Weinstock of Leeds Carnegie and D. Barratt of Teesdale School tied for first place with 6 mins. 36 secs., both were well ahead of other contenders.

well ahead of other contenders. The ladies WWR class was well supported with several very promising contenders. It was won by Sarah Wain of Chester with a new ladies record time of 6 mins. 20 secs. Hilary Peacock also of Chester was only 3 secs. behind and both girls had improved on the previous record set up by Pauline Goodwin in 1974, of 6 mins 26 secs.

In the ladies slalom class Sherrilyn Bain of Teesdale School had the best time at 7 mins. 52 secs. with Jean Hall a close second. In this class, Heather Goodman's record run of 7 mins. 16 secs. in 1973 still stands.

G. D. Hodgson and B. Henson led the C2(R) class with H. Evans and H. Haden of Manchester second. John and Jean Hall were only 7 seconds behind in third place.

Weinstock and Broom of Leeds were virtually unchallenged in the C2(S) class.

Ray Hind of Carlisle led the C1(R) class at 7 mins. 40 secs. with K. Clarke of Leeds 4 secs. behind.

In the C1 (S) class E. J. Banks, showing consistent form throughout the season, led in 8 mins. 30 secs. with P. Hargreaves of the Thesbians following at 8 mins 50 secs.

The C1 trophy — the Leven Paddle — is retained by Jon N Goodwin, as his record run of 7 mins. 10 secs still stands.

# CANOE COACH GIVEN TORCH

Colin Gray from West Bridgford, Nottingham, has received one of sport's most coveted awards, the Torch Trophy which is awarded not to the sportsmen and women who are in the limelight, but to the backroom boys without whom no sport would be possible.

The Torch Trophy Trust was set up with the idea of drawing public attention to the need for organisers, coaches and instructors and to encourage men and women to give voluntary service to sport.



From left to right Bob, Rosie and Colin Gray.

Colin Gray, 32, began canoeing with Leicester University and Worcester Canoe Club in 1963. When he joined Nottingham club in 1965 he started rolling sessions and introduced members to the slalom.

He became a first division paddler and in 1967 secretary of the club. In 1971 he began training for youngsters.

At the same time he introduced instructor training courses that were of benefit not just to the club but to the East Midlands region as a whole.

In the following year he was appointed coach to the BCU's Long Distance Racing Team.



# TRADE ГОР

Jaycee Glassfibre Products are now in production with their new fibreglass paddle -The Flowstream, which is the follow on to the Slipstreamer blades introduced three years ago. The Flowstream is an entirely new concept in paddle production technique, being concept in paddle production technique, being a one piece moulding, with an oval shaft and giving a good grip. They are reinforced with carbon fibres on the loom, and also on the curved blades, finishing with metal tips. The flowstream should appeal to the serious Whitewater paddler, as the grip on the water is greater than that of a wooden paddle in general. The weight is approximately 6% less than a wooden paddle. The Flowstream has been tested and proved. Cymru Cances of Llandudno offer many new models for the 77 season not the least of

new models for the 77 season not the least of which is the MK 2 version of the well established Kayak Panther, this new version having a much more compact and well fitting seat and cockpit.

CAPT. Frank McNulty & Sons Ltd, have further improved the Baidarka sea-kayak (now selling well in North America, including Canada and Alaska!) by introducing a new deck moulding which enables a Henderson Chimp pump to be fitted on the after-deck. This option, which costs £18.00 + VAT,

fitted, means that the paddler can not only dry out his own canoe, but also any other, an important advantage on sea passages.



Last April at a meeting held between members of the British Cance Union and the Sports Council for Wales, it was decided that the time had now arrived to form a Welsh Canoeing Association affiliated to the British Canoe Union.

Celia Crowley, Colin Green, Alan Baker, Dave Bursnall and Ralph Coles with Richard Daniels from the Sports Council for Wales agreed to form a study group to produce a Constitution and prepare for an inaugural meeting which was to be held on September 20th, 1976.

The inaugural meeting was held at the Welsh Agricultural College, Aberystwyth, and was well attended by many canceing interests in Wales. John Dudderidge, Ted Owen and Gordon Richards also attended from BCU HQ, together with Richard Daniels and Bert Russell (who chaired the meeting) from the Sports Council for Wales.

After a lengthy discussion on the Con-stitution, John Dudderidge moved that the Welsh Canoeing Association be formed and this was unanimously carried. David B. Wain was then elected Chairman of the Association be discussed instructed by the

of the Association and instructed by the meeting, with the assistance of the existing study group, to make all the necessary arrangements for the first general meeting when the other officers would be elected.

The first General Meeting of the Association will be held at the Welsh Agricultural College, Aberystwyth, on December 11, 1976 at 2 p.m.

# LONG DISTANCE

110 Clubs participated in races throughout the season. 8 Tier 2 Races were competed for. 22 Tier 3 Races were competed for. 20 Tier 4 Races were competed for.

Highest entry Exe Descent (Tier 4) 300 paddlers. Highest Tier (3) race Southdown L.D. 226. Highest Tier (2) race Reading L.D. 179. Hottest Temp. recorded 94% Poole Harbour L.D.

Winner of Rhodes White Trophy Men's K.I. K. Owen (Bradford on Avon R.C.) Winner of David Shankland Trophy Ladies'

K.I. L. Perrett (Leighton Park). Winner of Espada Trophy – Barbour Trophy – Boys D. Swaffield, Aylesbury C.C.

## ANNOUNCEMEN

As a result of numerous complaints received from members over the past year, and as recently as one month ago, the council of the British Canoe Union wish to make it clear to all its members that it is in no way connected with any trade or business carried out by Canoeing Press, Mike Clark, or any com-mercial enterprise with which he is or may be associated.



# CANADIAN VOYAGE



### Oliver Cock leads the canoe towards yet another portage.

### by Oliver Cock

After the Olympic Games in Canada our President, John Dudderidge, and myself were taken to Ottowa by car to join up with the Ottowa River Runners for a voyage (pronounced in the French manner, by the way) down two rivers in the magnificent and enormous Algonquin National Park. After being shown quickly round Ottowa by the chairman of the Ottowa River Runners, we met our quides. Frank Cooke and Werner Rank, and two people from further South, Don Bennett and Don Galbraith. We set off by car to Travers Lake, where we were to start down the Petawawa River, to Petawawa itself.

After 52 miles down the Petawawa the two Dons left us and we transferred to the Barron River, still in the Park, to do a further 24 miles, through a gorge which the geographers reckon was once the outfall from the Great Lakes. The weather was not very kind to us here; but the river was, if anything, prettier than the Petawawa.

That was four days on the Petawawa and two on the Barron. It was a most strenuous and enjoyable six days of true Canoe Voyaging.

## New Ace Challenger

#### Slalom/Competition Paddle

Announcing yet another new paddle from A.C. Canoe Products (Chester) Limited. The 'Challenger' has been designed and constructed for the serious white water and surf canoeist. All paddles are made from well proven foamed, coupled glass reinforced polypropylene which is hard-wearing resilient, unsinkable and maintenance free. Paddles may be purchased as kits or ready assembled (206-214 cm. l.o.a.) Red blades, Blue tubes special lengths on request. Also manufacturers of Canoe & Water-Skiing crash helmets. Available from leading canoe manufacturers and dealers or direct from:-



FIRST in QUALITY, DESIGN and PERFORMANCE

GAYBO

EUROPE'S LARGEST RANGE OF WHITE WATER, GENERAL PURPOSE AND TOURING CANOES AND KAYAKS.

CURRENT LEADERS: FOR SLALOM: MEISTER 80 FOR WHITE WATER: INTERCEPTOR SPRINT 3 FOR G.P. & SLALOM: OLYMP FOUR

> Write for details to:-Office:

**4 ROSE HILL, BRIGHTON** 

BN23FA. Tel: Brighton 684599

Factory: Units 2 & 3, Fontwell Marine, near Arundel, Sussex. Tel: Slindon 396.

## INTERNATIONAL LONG DISTANCE **BONANZA YEAR**

1976 has seen our long distance and marathon paddlers producing Britain's best ever results internationally, writes team manager Jim Rossiter.

In Amsterdam, Eric Farrell won the Senior K1 with Brown & Mason 2nd & 3rd. Kath Nadal and Heather Money, won Ladies K2, and Bourne and Dimmock, Junior K2 plus 1st & 2nd Junior K1.

Tim Cornish won the K1 race at Sella, with Steve Shepherd 2nd. Kath and Heather again took the Ladies K2, with Lucy Perrett the K1 Trophy.

The Norwegian International 'Nottoroy Rundt' A 35 Km sea race, was won in the fine style by Pat Nutting, with Rob Harding 2nd. Chris Haynes was 2nd in Ladies K1 and

Jeremy West, 2nd Junior. The Irish 'Liffey Descent' gave Steve Shepherd his first international victory in K1 with George Oliver/Dave Squire their first, in K2. Fifteen year old Karen Chandler, paddled

outstandingly to win Ladies K1. The 120 Km Gudena Marathon, in Denmark, which attracted 600 paddlers from ten nations, proved a fitting end to the season. Brilliant performances gave us victory in all Kayak classes, except Senior K1, where Brian Greenham, pulling back a 3 ½ minute deficit on the first day, was just beaten by half a minute into 2nd place.

Brian Haynes/Brian Greenaway won a great tactical K2 race. Chris Ballard and Jeremy West, paddled without respect for their age, to be 1st & 2nd Junior, and 6th & 10th Senior K1.

Pauline Goodwin, in her first international marathon, took the Ladies K1 title, with Kath Nadal 3rd; and Chris Haynes/Lucy Perrett the K2

#### HASLER TROPHY

| Reading & Leighton Park | 80 pts |
|-------------------------|--------|
| Nottingham K.C.         | 80 pts |
| Bradford on Avon R.C.   | 71 pts |
| Richmond C.C.           | 71 pts |
| Harlow O.P.C.           | 68 pts |
| Royal C.C.              | 64 pts |
| Lichfield C.C.          | 63 pts |
| Wey C.C.                | 63 pts |
| Aylesbury C.C.          | 49 pts |



Many members are occasionally impatient over the delay in receiving membership cards. The whole process is handled by Gill Harrison and, with our antiquated scripto system, it takes time. It would help if our competitive members did not leave it until a week before the first race before they renew! If we had more members maybe we could afford a new piece of equipment. How about running a recruiting drive for us in your own club? SIX

# CHANNEL SPRINT RECORD SMASHED

On September 5 Drew Samual of the Trossacks C.C. established a new record for single kayak. Drew knocked just over two minutes off the past record which has been held by Dave Shankland for eleven years.

| TIME TAKEN: | 3 hr 33 min. 47 sec.<br>Wind force 4-5 large       |
|-------------|--|
| COURSE:-    | beam sea.<br>Shakespere Bay to<br>Wessant (Nr Cap. |
| CANOF USED  | Griz. Nez).  |



The following KAYAK MEN promotions, based on winning a K1 500 or 1000m event at a National Regatta during the 1976 season, were approved.

Were approved. TO SENIOR 'A' G. Bourne, Chelmsford C.C., S. Hancock, Richmond C.C., R. Haynes, Riverside, P. Dimmock, Nottingham K.C., D. Cook, Riverside, R. Harding, Nottingham K.C., P. Lawler, Richmond C.C.

P. Dimmock and P. Lawler were promoted on the basis of their overall performances in senior races.

TO SENIOR 'B' R. Belcher, Wey K.C., I. Jackson, A.C.U., J. West, Royal C.C., S. Lewis, Wey K.C., K. Owen, Bradford OA, P. Lewis, Chelmsford, C. Ballard, Lichfield, P. McAuliffe, Leighton Pk, T. Ralph, R.N.K.A., M. Harvey, Royal C.C., S. Peake, Bradford OA, T. Nelmes, Leamington, I. Freestone, Northampton, D. Smith, Harlow C.C., R. York, Chelmsford, P. Watson, Bradford OA, K. Topham, Leighton Pk, A. Higgins, Enniskillen.

S. Lewis, K. Owen, P. Lewis, M. Harvey, S. Peake, T. Nelmes, P. Watson, K. Topham, and A. Higgins were promoted for consistently appearing in the first three places in finals.

The following KAYAK WOMEN were approved to form the SENIOR 'A' Class. C. Nadal, Nottingham K.C., L. Perrett Leighton Pk, P. Goodwin White Water Racers, K. Chandler, R.N.K.A., W. Clapham, Richmond C.C., M. McClure, Irvine C.C., C. Haynes, Royal C.C., S. Burnett, Longridge C.C., H. Peacock, White Water Racers, L. Smithers, Richmond C.C., F. Wetherall, Richmond C.C., H. Money. Nottingham K.C. H. Money, Nottingham K.C.

#### NAME CHANGE

The Unching KC has now been replaced by the Crawley Canoe Club whose secretary is Steve Bache of Popes Mead, London Road, Crawley, Sussex.

# RACING

ON the coaching side there has been a lot of activity recently towards establishing an ef-fective racing coaching organisation. The SRC in conjunction with the LDRC and the NCDC are proposing to the BCU Council that a **Regional Racing Coaching Scheme should be** established which, together with the existing Competition Coaches Scheme, will help us coaches needed in this country, to raise the standards of our racing paddlers, across the whole competitive spectrum, to a level that will enable them to compete successfully against our more "professional" friends from overseas.

The first steps towards these aims have been taken with the appointment, by the NCDC, of Colin Gray as the National Com-petition Coach (Racing) and the negotiations, in hand at the moment, between the SRC, Nottingham County Council and the Sports Council regarding the appointment of a full time canoeing coach at Holme Pierrepont.

From the point of view of the Regatta Officials Scheme it has been a very successful year. The racing season was enjoyed by all, every regatta was well organised and officiated, the highlight of the season being the home International in June which attracted sixteen nations. Recently Rowland and Viv Jones volunteered to organise a Regatta Officials Secretariat for next season and the demand for a further Regatta Officials Course has resulted in twenty people attending the Basic Course this week-end with eight qualified officials on the continuation course and a further seven crossing the tracks, for the weekend, to take part in the Coaching Symposium.

Finally to keep pace with the development of regattas and with an eye on the 1981 World Championships, the SRC recently agreed to the formation of a Regatta Sub-Committee. The Sub-Committee's brief is to organise and control, on behalf of the SRC, all sprint regattas in the UK with a special responsibility for training and supervising Regatta Officials. The committee consists of Mike Haslam (Chairman), Di Lawler, Colin Gray, Mick Nadal, Jim Rossiter and Rowland Jones.



Lawrence Oliver has decided to call it a day after competing in three Olympics and winning

32 national sprint titles. Lawrence has been Britain's most con-sistent performer at national level for the past ten years. He still intends to compete in a few home regattas next year but he doesn't think he will be making the British team again on the amount of training he will be doing.



## USK WHITE WATER RACE 5th December '76



#### Photo by Steve Fox

# GUINNESS RIVER IN DANGER

The local council plans to establish a major rubbish dump on the South side of the river Liffey, famous for Ireland's only international race, the Liffey Descent, and a popular dark brown beverage.

The dump will be between Palmerstown Weir and the King's hospital and canoeists are concerned about the danger to health, particularly to young canoeists using the river.

They are also worried about the environmental disturbance over a long period of time. The Irish Canoe union says the final plan at the end of an unspecified number of years looks great but it is the period of perhaps 20 years in between that should concern this generation.

The Wild Water Kayak Club are not exactly wild about the proposal — the dump will be exactly opposite them.

The ICU asks all interested canoeists to write and complain to their MPs and councillors to "Save the Liffey Valley."

## SEA CANOEING

is the fastest growing branch of the sport in Britain. Ever-increasing restriction of access to our limited amount of inland water is causing more and more people to return to our heritage of the sea where they can paddle their own canoe, free from all restraints but the common sense of safety and the limits of their own skill.

## THE BAIDARKA

one of the World's leading sea kayaks (used from Australia in the south to Alaska in the north), provides everyone with a means of escape to the sea.

Built by Capt. Frank McNulty & Sons Ltd., using their years of skill in building craft fit for the seas of the World and designed by Derek Hutchinson, Sea-Canoeist Extraordinaire and author of 'Sea Canoeing', the basic boat comes in two versions — with moulded-in provision for either one or two watertight hatches and bulkheads to form dry storage compartments. Both versions now have a moulded in well for fitting a bilge pump as well as the standard equipment of fail-safe footrest, fixed bouyancy and toggles.

To find out more about the kayak that successfully crossed the 100 miles of North Sea from Felixstowe to Ostend, phone, write or call.

### Capt. Frank McNulty & Sons Ltd., Victoria Road, South Shields, Tyne & Wear

Phone South Shields 63196

# ROUND THE HORN by KAYAK

Cape Horn is to sea-farers what Everest is to mountaineers — the ultimate challenge and a stretch of water that has struck terror into the hearts of mariners for centuries but the sea monsters are to be challenged by the most frail craft afloat.

A team of four men from the ranks of Britain's most experienced sea-canoeists will paddle south from Tierra del Fuego to round Cape Horn on Christmas Day 1977, and return north again to the relative safety of the Beagle Channel. The central purpose of this journey is to prove that canoes can tackle the most difficult waters and coastlines in the world — and survive. It is of course, also a test of men and equipment. The Southern Ocean offers the Greybeards of the Drake Strait; the channels of the archipelago, strong tidal currents; high peaks and snowfields breed vicious squalls, and the coastline itself is imperfectly known, wild and desolate.

The South American Pilot states: "... as about as inhospitable land as is to be found in the globe. The land is mountainous, presenting an alteration of matted forest, bare rock, and deep bogs, and is intersected by many deep channels into peninsulas and islands. The scenery is magnificently stern; cloud and mist usually screen the higher peaks and snowfields".

Careful research by members of the team, together with their own experience of difficult sea-journeys, have convinced them that this audacious journey is feasible. Their canoes, single seat kayaks less than 18ft. overall, with a beam of only 21" and a draught of less than 6", can survive tide races and overfalls that would spell disaster to larger vessels. They are capable of making landings on difficult shorelines, and can tackle gale force winds and mountainous seas.

The ease with which these canoes can be righted by performing the Eskimo Roll will be the main safeguard in the event of capsize . . . where water temperature can push the survival time of a swimmer down to just a few minutes.



Nigel Mathews and Frank Goodman

Cape Horn offers a 30% chance of winds of force 7 even in summer, but the extremely broken coastline offers some shelter from the Roaring Forties and the huge seas they spawn. The total length of the journey will be in the region of 250 miles and includes at least one exposed crossing of 18 miles, a commitment comparable with an English Channel crossing but where tidal conditions can double the distance actually paddled.

The complete lack of habitation in the region requires the team to be completely self-sufficient during the month-long duration of the journey, and the extreme physical difficulty of this route means that a support vessel is out of the question. Miniature short-wave radios will be carried by each individual for inter-team communication in the event of separation, and a di-pole for use on shore should enable contact to be made with the outside world, with the possibility of beaming out a daily progress report. The canoeists will make a cine and slide record of their journey, but it is hoped that a rendezvous at Cape Horn could be made with a larger vessel on Christmas Day. EIGHT



Barry Smith and Jim Hargreaves

The central objective of the expedition will be the completion of the journey, with the testing this will entail of men, canoes and equipment. Nottingham University Medical School will be monitoring the fitness of the team, before, after, and during the expedition. A training programme, including an advanced trip around Cape Wrath and the Pentland Firth has been planned so that men and equipment can be evaluated in relation to the conditions likely to be experienced in the far south.

A successful rounding of Cape Horn by canoe will be the pinnacle of the pyramid of adventure training whose base has been laid down in schools, clubs and outdoor education establishments over the last two decades.

The nature of this major expedition does not require a large back-up team to enable just one or two individuals to reach the goal, but allows all the team members to participate equally in the endeavour. For this reason, the four canoeists have not elected a leader, but are committed to working very closely together as a single unit both in the planning and execution of this, the most desolate journey in the world.

The team consists of Barry Smith, a 28 year old bachelor who is lecturer of Outdoor Pursuits at Dunfermline College of Education, Nigel Mathews, 31, who is married and a senior advisory teacher of outdoor education to Leicestershire Education Committee.

The other two are 46 year old Frank Goodman a BCU senior instructor and director of Valley Canoe Products Ltd, who is married with two daughters, and 30 year old Jim Hargreaves who is head of the canoeing department at Plas y Brenin National Mountaineering Centre and coaching advisor to North Wales and Anglesey. He is married with two children.



# DOWN EVEREST

Six British canoeists, led by Mike Jones, a Birmingham Doctor, have just returned from a four month, £20,000 Expedition to Nepal where they made a successful attempt to cance down the Dudh Kosi, whose source lies at 17,500' in the Khumbu Glacier on Mt. Everest.

The team faced 80 miles of some of the most difficult and dangerous rapids in the world. In addition they had to cope with freezing water at an altitude where the air is thinned of its oxygen making paddling extremely exhausting.

After a 17-day trek with a band of 60 porters backpacking canoes through monsoon swept Himalayan foothills the team spent 3 weeks descending falls and cateracts of sustained 5 -6

Mich Hopkinson, a Bradford schoolteacher, together with Mike Jones, achieved a world altitude record by cramponing their way up the Khumbu ice-fall to launch their canoes at 17,500 feet.

Further down the river, Hopkinson almost lost his life when his Pyranha cance broke up and he was swept down river for almost  $\frac{1}{2}$ mile before being dragged semi-conscious from the river.

Near drownings, colossal rapids, 300 mile marches, helicopter rescues add up to an epic

trip. The Observer Magazine are to publish an article on the trip, the film produced by HTV is to be networked through the region, and a

book contract has been signed. A premiere of the TV film will be held in Birmingham. For details contact Mike Jones, Birchwood Drive, Utley, Keighley, Yorks.

GREENLAND D



## AND OFF TO GREENLAND Eventert is TIME AREA

Plans are being made for a kayak expedition to the Thule area of Greenland for July and August 1977, by a group of canoeists from North Wales. It is hoped to be able to canoe from Dundas to Kap Alexander, the most westerly point of Greenland often termed the 'Cape Horn of the North' by past explorers.

kap Alexander is at the entrance to Smith Sund and the Kane Basin which are completely frozen for a large portion of the year.

The choice of area was influenced by the increased use of the Eskimo Kayak for canoeing in this country over the past few years, and it is hoped to spend some of the expedition time at the most Northerly Eskimo settlements.

The team consists of members of the North Wales Canoe Club, all of whom have canoed ex-The team consists of members of the North Wales Canoe Club, all of whom have canoed ex-tensively on the sea around Britain. They are Mike Jaques (Leader) at present a teacher of Outdoor Activities at Shotton Hall School, Ian Fawsett, a teacher at Penglais School, Aberystwyth, who has previous expedition experience in Iceland. Celia Crowley, an instructor at Clwyd Education Com-mittees Outdoor Centre and who is the Area Coaching Organiser for North Wales. John Bull who is an instructor at the Joint Services Mountain Training Centre at Tywyn. All the team are members of the British Canoe Union and are involved in the teaching of canoeing as part of their occupation. Sea canoeing expeditions of this nature are a relatively new phenomenon and the canoeists involved must rely totally on their own ability and a good choice of high quality and reliable equipment.

equipment.

It is hoped to meet some of the costs of the expedition by a Scholarship, financial and equipment sponsorship.

NINE

# Make your own spraydeck

A spraydeck is an essential part of any but

the most novice of paddler's equipment. To save money anyone with a sewing machine can make one from less than a yard of waterproof nylon material.

Foam neoprene can also be used but if it is heavier than 3mm you will have difficulty in getting it on to the cockpit rim in the first place and to stay on in the second.

You will need:

- Three pieces of material -
- a) The cockpit cover
- b) The cockpit rim cuff
- c) The body cuff
- 2 A length of thick elastic to go round the chest and a longer piece to go round the cockpit.
- 3 A piece of webbing or cord about 50 cms in length

This is the most important part of the spraydeck. Any spraydeck which does not incorporate a means of breaking the rim seal quickly in an emergency is potentially dangerous to even the strongest of canoeists.

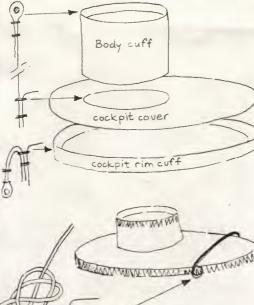
#### The cockpit cover

Trace the outline of the cockpit rim by laying brown paper over the cockpit hole. Draw another line 1 cm outside the first, this is the cutting line for the material.

Now cut a hole in the middle of the paper big enough for the hips to pass through. This hole should have its centre over the front centre of the seat.

Lay this pattern on the material and cut out. The body cuff

Make a cylinder of material 30 cms deep with a perimeter 5 cms bigger than the



perimeter of the hole in the cockpit cover. The vertical seam is stitched face-to-face, then turned over and stitched through again to lock the seam.

#### Turn over the top edge 4 to 5 cms and stitch at about 21/2 cms below the fold. Elastic can be threaded through or laid in when the fold is made. A second row of stitching is necessary as close to the elastic as possible.

The cuff is then stitched to the cockpit cover, with the vertical seam either fore or aft, the ends are turned in and double stitched.

#### The cockpit rim cuff

Make a cylinder of material 10 cms deep with the same perimeter as the outer perimeter of the cockpit cover. Fold in half lengthways. The seam between the cockpit rim cuff and the cockpit cover is made with a long piece of cord already in place in the turnover.

Tack the edges of the cuff and stitch to the cover all round, leaving the cord ends hanging out. Stitch again 21/2 cms from the turnover. Attach the elastic to the cord end and pull through. A sheet bend is necessary to secure the knot. Stitch again as close to the elastic as possible.

A release strap is then fixed across the front of the cockpit cover, either by stitching the webbing securely in position or by tying a cord round the elastic in which case pierce the material through the cuff and use a bowline knot, as illustrated.

The strap must be firmly fixed so that it cannot come loose in an emergency.

> by Graham and Brenda Reader of Leeds Canoe Club

Made exclusively from **SorboSkin** SUITS from **SEASPORTS** STOCK SIZES OR MADE-TO-MEASURE Men's and women's suits or Long Johns tailored to vour measurements. Internal sewn seams ensure no water percolation. Fast service. Competitive prices Send SAE for Catalogue and Price List to Seasports **119 Seamer Road** Scarborough YO12 4EY Telephone (0723) 67564 24 hour Telephone Ordering/Answering Service TEN

## JAYCEE FLOWSTREAM

## — A Great Breakthrough

In a one piece fibreglass paddle, with oval loom, giving a good grip, curved blade, reinforced with carbon fibres and metal tipped.

This paddle has now been tested and proved a winner.

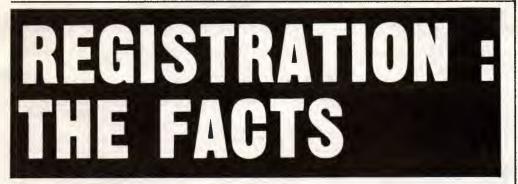
> Left and right control. Lengths 204 to 212.

69 Knights Hill, West Norwood, London SE27, 101-670 1234 SUPPLIERS TO HIM FORCES EDUCATIONAL AUTHORITIES OUTDOOR CENTRES YOUTH GROUPS CANCE OLU

AYCEE GLASSFIBRE PRO



Getting lost in the interests of science. Photo by Erdre Harrison.



Recently some critical questions have been directed at the Access Committee and the British Canoe Union headquarters on this subject. This is so important a subject that the answers to the main questions ought to be known to members.

Question: Has registration been introduced merely to boost BCU membership?

Answer: No. Restriction to BCU members in the agreements relating to the Tyne and Eden was insisted on by the Riparians in the interests of "responsibility" and "discipline", and this limitation may be imposed in other agreements. On the basis that without it there would be no agreement, the BCU Council made participation an automatic benefit of individual membership, the membership number being the "registered" number. Where the link of the individual canoeist with the BCU is indirect, as it is with members of affiliated club members and broad educational and youth organisations, the Council considered that participation should be approved only where individual applications from the organisation concerned showed that it could exercise real control of the behaviour of the canoeing groups it sponsored, and that adult club members with their own boats ought to be individual BCU members, thereby being personally responsible for observing the conditions.

Question 2. Registration is alien to canoeing, and is unwanted and unworkable; why introduce it?

Answer. You must be clear what "Registration" means in different circumstances. Registration (sometimes called licensing) has long existed on the Thames, the Norfolk Broads, Bedford Ouse, and the canal system. It is accepted by canoeists on those waters and is workable.

The BCU Council is opposed to Registration by public authorities **without benefit in return**, especially if it is introduced as an instrument for severely restricting canoeing. On private waters, the public has no right to boat, and permission can be given and taken away at will by riparian owners who own the river bed, and owners of rights of fishery. In an access agreement permitting identifiable canoeists to canoe on private waters identification through registration is the key to agreed use, and a definite gain.

Question. Why does not the BCU press the interests of all canoeists, instead of just those who are members?

Answer. It does. This was most comprehensively done in the written and oral evidence given by the BCU to the House of Lords Select Committee on Sport and Leisure in 1972 and 1973 when the relations between angling and boating were especially examined (see volume 2 of their report, pages 261-284: H.M.S.O. Ref. House of Lords Paper 193-11, 29th July 1973. If a canoeing benefit is being offered to BCU members the BCU would be open to severe criticism from its members if it refused the benefit. Non-members should not expect benefits to be won for them by the BCU if they do not contribute to the cost of obtaining them or accept the conditions attached to them.

# CANOE LOST AT SEA

Oliver Cock, the Director of Coaching, and Frank Goodman of Valley Canoe Products Ltd had an interesting time finding out if they could be found by Radar if they got lost at sea. They got in touch with the RN Air Station at Culdrose, Cornwall, and were most grateful to find that they could be fitted into the training programme of the Sea King helicopters there. Frank Goodman made up many samples

Frank Goodman made up many samples which he hoped would reflect radar signals, including a complete Nordkapp kayak with a large quantity of Aluminium alloy flake in the gelcoat. The Navy found us a ship which could take them to sea and thus save much valuable time. (It was a civilian ship, by the way.) The weathermen found them some good weather, and the whole lot found themselves in Falmouth Bay waiting to be found. The sad result, however, was that they

The sad result, however, was that they could not be found. At least, the helicopter crew could see the red cances floating on the sea long before they could be detected on the radar screen. If the helicopter started close to and went away the "blip" on the screen could be seen up to about a mile distant; but to recognise that blip as a distressed canceist in a search was just not on. The clutter on the screen caused by the waves would have made detection impossible.

Therefore, sadly, they came away with the conviction that canoeists cannot rely upon radar for their safety when they are at sea.

## Canoes Lie Idle

A Council-operated water sports centre at South Cerney is 50 per cent under-used it has been claimed.

And the reason, says Warden Alan Coombs, is because many of the youngsters who could canoe are not even aware that the centre exists.

The 45-acre lake at Gloucestershire Education Department's Water Sports Centre stands just off the new spine road near South Cerney.

At the moment every secondary school in the County is circulated about sailing and canoeing courses that are available. So are the youth area offices.

The trouble is, says Mr Coombs, that so many of the smaller youth clubs, Scouts and Guides have not been told anything about it. Mr Coombs continued: "The whole point is that many youngsters who could learn to canoe or sail,for as little as 10p per night, do not know we exist. We have got canoes lying idle that should be used."

Mr Coombs said that any youngster — over the age of 11 years of age — or club or group leader or BCU Senior Instructor or Coach should contact him on South Cerney 388.

ELEVEN

## AT THE CRYSTAL PALACE

Pyranha Mouldings Ltd. John C. P. & H. Fibreglass Products Javcee Glassfibre Products A. C. Canoe Products Ltd. Paddle Pleasure Strand Glass Topcraft Canoe Centre (Twickenham) Ltd. Brooke Bank Canoes Howarth Sports P. G. L. Young Adventure Gaybo Bedford Outdoor Pursuits Sports Posters Centre Granta Boats Kama Canoes

Mark Gees (Twickenham) Ltd. Trylon **Polyfibre Paddles** Valley Canoe Products Ltd. Water Rat Canoes Capt. Frank McNulty & Sons Harishok Ltd. **Canoeing Press** Avoncraft Cymru Canoes **Tyne Canoes** Wild Water Centre **Baron Canoes** Alan Byde Canoes Krakatoa Mouldings Questform Shepperton Design Studios

#### FOR SALE

ALMOST NEW orange Baldarka bulkhead, one latch, elastics on deck, spraydeck, £90 o.n.o. Paul Grigg, Thornton Farm, Vineyards Rd, Northaw, Herts. Cuffley 2547 (H) or 539 3650 Ex 57 (B).

RANGER K1 in very good condition. £73 or nearest offer. Lancer K1 in fair condition. £38 or nearest offer. Contact Northampton 27183.

MOONRAKER K1 glass fibre hull veneer top, good condition, little used. £70 o.n.o. Phone Sheffield (0742) 367091.

CANOE TRAILER for sale, sturdily built, carries 12, ideal for school/club. Good condition, costs £300 new, yours for £210 o.n.o. Contact: Alan Rees, Chelmsford 60814.

#### WANTED

JUNIOR OR SMALL (eg SL7, funa, S.V. mk1) slalom canoes. Mrs C. Allan, The Craggs, Low Beck, Coniston, Cumbria.

GEES QUALITY paddles. Slalom, Canadian Slalom, Flat blade kits, one piece Racing/Touring, spring Racing. Brochure from Mark Gees, 61 Thames Eyot, Cross Deep, Twickenham TW1 4QL.

#### EQUIPMENT

WETSUITS made to measure and kits. Pre-cut 4mm Jacket/Trousers £18-75. Aquapac (BCF), 27, Spring Gardens, Buxton, Derbyshire. Tel: 0298-3467.

SPECIAL DISCOUNTS for B.C.U. Members on cance paddles, life jackets, waterproofs, and full range of all popular brands of lightweight camping equipment suitable for the cance camper, 7-day approval terms on most items. Special department for Clubs, educational and export orders. Large mail order department. Send for free Catalogue and price list to: Field & Trek (Equipment) Ltd., 23/25 King's Road, Brentwood, Essex, CM14 4ER. Telephone Brentwood 221259/219418 (code 0277).

RAFT/CANOE Expedition in Aug. 77 to make a filmed descent of the Sun Kosi River from the Everest Region in Nepal. Led by Mike Jones, leader and organiser. Everest Cance Expedition 76. For details phone Mike Jones on Keighley 604119 or write Mike Jones, 1 Birchwood Drive, Utley, Keighley, Yorkshire.



Martin Bosher wishes his many Canoeing friends in both the U.K. and all over the world —

A Merry Christmas and a Happy New Year . . .

He also would be pleased to show them his new racing paddles and sandwich construction sport racing kayaks at the canoe exhibition,

Crystal Palace, Feb. 26/27th.

Telephone 01 891 1110

21 Tring Court Waldegrave Park Twickenham

## Dateline . Scotland

## SCOTS TEAM **GOES DUTCH**

A Scottish team took part in the Dutch Hengelo Regatta in Eastern Holland, near the German border.

The eight strong team took nine firsts, one second and four thirds back home with them. Maureen McClure from Trossachs and Yvonne Allison of the Irvine club competed in five events and took five gold medals.

Maureen won the combined Ladies junior/senior 3,000 metre event by a comfortable 25 seconds over the German girl who was second. She easily won her heats in the 500 metres and, paired with Yvonne,

beat all comers in the 500 metres K2. Yvonne captured an elusive gold in the Adsp A 500 metres while Willie Reichenstein and Drew Batchelor paired as a powerful K2 team and took top honours in both 500 and 1,000 metres.

In the junior class, Ian Speirs dominated the opposition in the 500 and 1,000 metre events, taking the lead from the very start and holding it all the way to two well deserved gold medals.

This was the most successful overseas competition yet by a Scottish team who were particularly encouraged by the fact that they defeated world class paddlers.

The team had two major breakdowns and one missed ferry to

contend with before they were able to leave our shores.

The victorious Scots were lead by Drew Samuel who had to double as team manager and competitor.

## STRATHCLYDE PARK A MECCA FOR CANOES

The Park did not open in a blaze of glory - there was not enough money! This seemed to epitomise the state of affairs in September and there is little hope for the near future.

However, from every other aspect there is great hope for the future, Strathclyde Park may in fact do more for canoeing than Holme Pierrepoint. "Why?" you might ask.

The philosophy behind its conception was that it should be designed for the Strathclyde community firstly, and as a site for water-sport competition secondly. Consequently, the loch itself is of a 'natural shape' and not canalised as is H.P. Moreover, it is set in a spacious park which offers much more to the public than an aquatic race track, as can be seen from the accompanying plan.

The Park is open to all, there are picnic areas, a sandy beach and a boating pond. Already, there have been over 600 applications for the canceing and sailing courses offered to beginners at £8 for 20 hrs. instruction. Those already possessing BCU Certificates in Proficiency may hire a G.P. Kayak, an Espada, a K2 or a K4 for 50p and make use of the loch and all facilities for three hours. If a youngster brings along his own boat, he can canoe on the loch for three hours for only 12p.

For the expert, unfortunately, the buoyed lanes are not permanent as they are only laid out for events. Moreover, although the Centre have bought their timing equipment they cannot install it for lack of finance, and it seems likely that there will never be an electronic scoreboard. Otherwise, the race course is up to International standards.

The S.C.A. now hold all their Council Meetings at the Park and they plan to hold a trial regatta in December at the Centre's expense.

Next year there will certainly be at least two regattas, one of which it is hoped will be a National Championship event. The facilities will also be used for training and coaching.

ANDREW MORTON

## DEVOLUTION

Representatives of the BCU and the SCA met on Saturday, November 6 in Glasgow and considered the 1972 Agreement between the British Canoe Union and the Scottish Canoe Association. They felt it necessary to separate, as a matter of priority, federal (i.e. United Kingdom) areas of responsibility from national (e.g. Scottish) responsibilities.

Having agreed the definitive problems pertaining to the BCU/SCA Agreement, the signatories felt it time to consider the solutions and alternatives. To this latter end it was unanimously agreed that a statement was needed which outlined the specific federal (U.K.) areas of responsibility.

The general federal responsibilities are seen to be as follows:-

1 The Training and selection of British Competitive Teams (e.g. Training arrangements, selection procedures, appointment of Selectors and Team Managers etc.). 2 The establishment, review and maintenance of uniform standards for teaching, and for competitive Coaching Awards.

3 The maintenance of comparable ranking standards for com-petitive paddlers at United Kingdom level, and if necessary and ap-propriate, devising the procedures for determining the British rankings for top Paddlers.

4 All negotiations with the British Government and other British National Bodies, including the United Kingdom Sports Council and the British Olympic Association. 5 All matters of liaison and negotiation with the International Canoe

Federation.

6 The provision of a central Journal and Publications service for canoeists in the United Kingdom.

7 The organisation and conduct of British Championships and, where allocated by the International Canoe Federation, World Championships.

8 To promote the Touring and Recreative aspects of canoeing as required by the International Canoe Federation. 9 The overall broad promotion of canoeing as a major water based

activity.

All references made to federal responsibilities are based on the assumption that eventually a federal structure encompassing Wales, Northern Ireland, England and Scotland will evolve.

## CANOE INSTRUCTORS

For Adventure Activity Centres Wales and the Wye Valley. Short and long periods between March and September.

Also Chief Canoeing Instructor with responsibility for running River Wye Canoe Centre.

Write for details: Liz Lloyd Personnel Officer, PGL Young Adventure Ltd, 659 Station Street, Ross on Wye, Hereford.



THIRTEEN

## **1977 CALENDAR**

Key to Symbols: 1 – First Division; 2, 3, 4 – Second, Third or Fourth Division; 0 – Open; N – Novice; OT - where stated, a divisional slalom can have a team event open to all paddlers, in which case there should be a prize for teams entirely from the appropriate division (in this context 'divisional' includes Novice events). All are two-day events, except where stated.

Leven Wild Water Tests - where shown always a Sunday event, entries are favoured which are sent in advance and with entry fee. Enquiries and entries to: E. B. Totty, "Craigmuir," High Knott entries to: E. B. Totty, "Craigmuir, Road, Arnside, via Carnforth, Lancs. High Knott

#### SLALOM

March 6th: Shepperton, 2, Shepperton CC., C. C. Horn, 10 Poplar Close, Sherfield-on-Loddon, Hants. Invercannie, 2,3,J, Aberdeen Univ. C.C., A. S. Florence, Butchart Recreation Centre, University Rd., Aberdeen.

March 13th: Appletreewick, 2, J, Leeds C.C., M. J. Markham, 22 Wrenbury Cresc., Leeds. Duck Mill Bedford N.O.J, Viking K.C., M. J. Carter, 5

Clarendon St., Bedford. March 20th: Durngate, N.O.J., Worthies., R. Leppard, 49 Garbett Rd., Winnall, Winchester. Dedham, 4,N, Suffolk WSA., R. Ruffles, 48 Broomhayes, Ipswich, Suffolk. Carlisle, 4,N, Carlisle C.C., A. J. R. Yates, 2 Liddle Close, Lowry Hill, Carlisle Carlisle.

March 27th: Pontrilas, N.O., Wyedean C.C., R. Gardner, The Bungalow, The Square, Prosper Lane, Coalway, Coleford, Glos. Marple (110) 4, N.J., Manchester CC, J. Blundell, 6 Delbooth Ave., Flixton, Manchester.

Flixton, Manchester. April 3rd: Symonds Yat, 2, Gloucester CC, B. West, 23 Stancombe View, Winchcombe, Glos. Myrtle Park, 4,N,J, Bradford CC, C. Redfearn. Shepperton, 3, Shepperton C, C. C. Horn, 10 Poplar Close, Sherfield-on-Loddon, Hants. April 10th: Grandtully (Selection), 1,J, Leeds CC, Mrs. N. Small, Stonehaven, Manor Close, Bramhope, Nr. Leeds. April 17th: Glasshouses (150), 4,J, Leeds CC, M. J. Markham, 22 Wrenbury Cresc., Leeds. Pont-ar-Ithon, N.O, Birmingham C.C., 6 Ferndale Park, Pedmore, Stowbridge, West Midlands. Oxton Staunch 4.N.J., Proteus CC, B. Churchill, 34 Crowson Cresc., Northborough, Cambs. Leven W.W.T. W.W.T

W.W.T. April 24th: Old Windsor, 2.0, Windsor CC, D. C. Hedges, 18 Arlington Rd., Ashford, Middx. Llan-dyssul, 3,4, Bristol CC/Bristol Un. CC, A. E. Cox, Windrush, Stanshalls Lane, Felton, Bristol. May 1st: Teith, 4,N,J, Heriot Watt CC, M. Mozolowski, 38 Broughton St., Edinburgh. Bala Mill, 1,J, Midland CC, J. Nelson, 30 Weirfield Rd., Darley Abbey, Derby. May 8th: Linton, 3,J, York C, B. Stephenson, 74 Newland Park Drive, Hull Rd., York. Stone, 4,0, Staffs & Stone CC, Mrs. P. Goodwin, Woodendale Cottage, Maer Hills, Baldwins Gate, Newcastle.

Newland Park Differ, Hull Auf, Tork, Stolle, 4,0,
Staffs & Stone CC, Mrs. P. Goodwin, Woodendale
Cottage, Maer Hills, Baldwins Gate, Newcastle.
Newbury, N, Newbury CC, R. Johnson, 70 Turnpike
Rd., Newbury, Erinchale Abbey, 4,N,J, Gateshead
KC, T. Blackburn, 12 Prudhoe Grove, Jarrow, Tyne.
May 15th: Hambledon Weir, 2, Chalfont Park
C.C., T. J. Cronin, 38 Hillside, Slough, Glasshouses
(150). N.J. Leeds CC, M. J. Markham, 22 Wrenbury
Cres., Leeds. Ironbridge, 4,N,J, Telford CC, M.
Jones, 15 Ludford Drive, Stirchley Park, Telford.
May 21st: (Leeds Marthon. In aid of British
Team). M. J. Markham: Organiser/Sponsor. 22
Wrenbury Cresc., Leeds. (Last date for Sponsor
Forms: 1st April).
May 22nd: Easby Abbey, 3,4,J, Manchester CC, T.
Cannon, 22 Schools Rd., Abbey Hey, Manchester C,
Mrs. Briggs, 106 Beckets Lane, Great Boughton,
Chester.
May 20th: Abbachan AN OT, L British Onean Bixer

Chester. May 30th: Abingdon 4,N,OT,J, British Open River Race. Riverside CC, S. Baxter, 20 Cadogan Park,

Woodstock, Oxon. June 5th, 6/7th: Tryweryn International; British Open (open to 1,2,J.) Chester CC, Mrs. Briggs, 106 Beckets Lane, Great Boughton, Chester.

June 12th: Elan Valley, 3, Gloucester CC, P. Legate, 23 Morley Ave., Churchdown, Glos. Carlisle, 4,N, Carlisle CC, A. J. R. Yates, 2 Liddle Close, Lowry Hill, Carlisle. Stone, N.O, Staffs & Stone CC, Mrs P. Goodwin, Woodendale Cottage, Maer Hills, Baldwins Gate, Newcastle.

June 19th: Ironbridge, 4,N,J, Shrewsbury CC, S. Nutley, Hill View, Kynnersley Lane, Leighton, Shrewsbury, Salop. Shepperton, N, Shepperton CC, FOURTEEN

C. C. Horn, 10 Poplar Close, Sheffield-on-Loddon, Hants.

Hants. June 26th: Chester Weir, 4, Chester CC, Mrs Briggs, 106 Becketts Lane, Great Boughton, Chester. Winchester, N.J., Winchester CC, R. C. Brock, 18 St. Catherine's Road, Winchester, Hants. July 3rd: Linton, 2,J, Manchester CC, L. Wilbraham, 12 Pine Grove, Prestwich, Manchester. Pine Bridge 4 N. Sunderland CC, N. Tyne WWC K

Viloandan, 12 Fine Grove, Prestwich, Manchester. Pipe Bridge, 4,N, Sunderland CC, N, Tyne WWC, K. Lambley, 8 Kingarth Ave., Seaburn, Sunderland. July 10th: Darley Abbey, N.O, Midland CC, J. Nelson, 30 Weirfield Rd., Darley Abbey, Derby. July 17th: Cookham Weir, N.O, Warren/Reading CC, D. J. Looker, 24 Thames Ave., Pangbourne, Barke

Berks.

July 24th: Eyemore, Bewdley, N.O, Worcester CC, G. Jones, 33 Hill Top Ave., Bewdley, Worcs. August 21st: Awe, 2,3, Edinburgh WWC, I. Linn,

50 Kings Road, Edinburgh 15.

August 28th: Linton Invitation (Sunday only), (1,

August 28th: Linton Invitation (Sunday only), (1, & Yorkshire paddlers). Entries on day before 10 am. M. J. Markham, 22 Wrenbury Cresc, Leeds. September 4th: Ironbridge, 3, 4, J, Shrewsbury CC, S. Nutley, Hill View, Kynnersley Lane, Leighton, Shrewsbury. Howsham, 4, N, J, York CC, G. Pickard, 14 The Horseshoe, Dring Houses, York. Marsh Lock, O, Chalfont Park CC, T. J. Cronin, 38 Hillside, Slough. September 11th: Whorlton 3, 4, Tees KC, H. L. Smith, 6 Earlsdon Ave, Brookfield, Middlesborough. Marple, 4, J, Manchester CC, J. Hall, 2 Overdale Rd, Romiley, Ches. Luddington, N, Stratford CC, B. Evans, 9 Walkers Rd, Stratford-on-Avon, Warks. September 18th: Matlock, 3, Sheffield CC, H. L. Pashley, 10 Crawshaw Grove, Sheffield Ce, H. L. Pashley, 10 Crawshaw Grove, Sheffield Ce, H, J, Bridge, 4, N, J, Roxburgh CC, K. Fraser, 6 Mansfield Square, Hawick. Castlefields (Bingley), 4, N, J, Bradford/Airedale CC, M. H. Colgan, 252 Leeds Rd, Fagley, Bradford.

Bradford/Alledae Col, International Color Alledae Col, International September 25th: Serpents Tail, 1, J, Manchester CC, I. D. Pendleton, 59 Bird Hall Rd, Cheadle Hulme, Cheadle, Ches. West Tanfield, 4, N, W. Yorkshire CC, K. Harrop, 25 Elmwood Grove, Horbury, Waltafield

October 2nd: Shepperton, 4, Shepperton CC, C. C. Horn, 10 Poplar Close, Sherfield-on-Loddon, Hants. Pontrilas, N, O, Wyedean CC, G. Rogers, 68 Swift St. Gloucester.

Swift St, Gloucester. October 9th: Llangollen Town, 1, Staffs & Stone CC, Mrs. P. Goodwin, Woodendale Cottage, Maer Hills, Baldwins Gate, Newcastle. October 16th: Builth Wells, 2, Worcester CC, G. Jones, 33 Hill Top Ave, Bewdley, Worcs. Potarch, 3, 4, N, J, Aberdeen Univ. CC, A. S. Florence, Butchart Recreation Centre, University Rd, Aberdeen. Durngate Mill, N. O. J. Worthies CC, R. Leppard, 40 Garbett Rd, Winnall, Winchester, Hants. Severn Bore Race (Newnham/Minsterworth), Gloucester CC, D. Legate, 23 Morley Ave, Churchdown, Cheltenham, Glos. CC, D. Legate, Cheltenham, Glos.

October 23rd: Llandyssul, 2, Bristol CC/Bristol Univ. CC, A. E. Cox, Windrush, Stanshalls Lane, Felton, Bristol.

October 30th: Ludlow, 3.4. J. Birmingham CC, 6 Ferndale Park, Pedmore, Stowbridge, W. Midlands. November 6th: Dee Race I, Manchester CC.

#### SPRINT

April 30/May 1: Regatta, National K2 10,000m Championships, NWSC Nottingham; Mike Haslam, Work Study Dept., COD Chilwell, Beeston, Not-

May 22: Trossachs Regatta, Loch Lubnaig; A. Samuel, 2 Ancaster Square, Callander, Perth. May 28/29: Regatta, National K4 10,000m Championships, NWSC Nottingham; Mike Haslam, Work Study Dept., COD Chilwell, Beeston, Not-

tingham. June 10th: Hove Open Regatta, Shoreham, Sussex; Alan Duncan, 5 Goldstone Rd., Hove,

Sussex.

June 18/19: National Championships Regatta,

including the British Schools Canoeing Associations Championships, NWSC Nottingham; Mike Haslam. June 25th: Royal Open Regatta, Royal Canoe Club; Brian Greenaway, 214a Battersea Park Road, London S.W.11.

June 25th: Marlow Regatta, Marlow C.C.; P. Lee, 66 Newtown Road, Marlow, Bucks. June 25/26th: Wey Open Regatta, Guildford, Surrey; Jim Rossiter, 6 Birch Ave., Caterham, Surrey.

July 8/9/10th: International Jubilee Regatta, NWSC Nottingham; Mike Haslam.

July 16/17th: International Serpentine Regatta, Hyde Park, London; Mike Haslam. August 13/14th: Inter Clubs Championships, NWSC Nottingham; Mike Haslam. September 10/11th: Services Regatta, including

the Inter Services Championships and National K1 10,000m Championships, NWSC Nottingham; Mike Haslam.

#### WILD WATER

January 2nd: R. Tees (11). Grade 111 to 1V in flood 2½ Miles; M. Butler, Milton House, Milton Avenue, Bishop Auckland. January 9th: R. Dee (11). Grade 111 to 1V can be V in high water. 2½ Miles. Manchester C.C.; F. Bennett, 22 Chaucer Avenue, Stockport, Cheshire. Tel. 061-432-0663.

Tel. 061-432-0663. RANKING EVENT: R. Usk (11). Grade 11 to 111. Low water, some flat. 5½ Miles. Chalfont Park C.C.; John Handyside, 'Marston', 40, Parkside, Cricklewood, London N.W.2. January 16th: Leven W.W.T. First Race 1977 Series Lakeland C.C.; Eric B. Totty, Craigmuir, High Knott Road, Arnside, Nr. Carnforth, Lancs. January 30th: Northumbrian North Tyneside (11) Grade 11 to 111, 1V when high. 3 Miles; T. M. Golightly, 17, Hallington Mews, Killingworth, Newcastle-on-Tyne.



February 6th: R. Tees (111) Grade 111 to 1V in flood. 2 ½ miles. Max entry 150; M. Butler, Milton House, Milton Avenue, Bishop Auckland. R. Tay (Grantully Section) Grade 11 to 111 flat sections. 2 ½ Miles; A. Morton, 34 Roselea Drive, Brightons, Falkirk, RANKING EVENT, R. Dee (111) Grade 11 to Takink, RAINLING EVENT, R. Deer Thousade Thousade IV can be V in high water. 2% Miles. Manchester C.C.; F. Bennett, 22 Chaucer Avenue, Reddish, Stockport, Cheshire. Tel. 061-432-9663. Leven W.W.T. Lakeland C.C.; Eric Totty, Craigmuir, High Knott Road, Arnside, Nr. Carnforth, Lancs. March 6th: R. Wharfe (11) Grade 11 to 11 Low

water 1V when high. 4 Miles; M. J. Markham, 22

Wrenbury Cres., Leeds. March 13th: Leven W.W.T.; Eric Totty, Craigmuir, High Knott Road, Arnside, Nr. Carnforth,

April 17th: Leven W.W.T.; Eric Totty, Craigmuir,

High Knott Road, Arnside, Nr. Carnforth, Craigmuir, High Knott Road, Arnside, Nr. Carnforth, Lancs. RANKING EVENT. May 1st: R. Tryweryn. Grade 111 to Grade IV. Mostly continuous. 5 Miles; Pauline Goodwin, Woodendale, Maer Hills, Baldwins Gate, Newcastle-under-Lyme, Staffs. MONDAY SPRING HOLIDAY. BRITISH OPEN

CHAMPIONSHIPS. Same weekend as Welsh Open;

R. Tryweryn, Chester Canoe Club, Mrs Briggs, 106 Beckets Lane, Great Broughton, Chester. Only open to competitors on the previous season's White Water Ranking List, plus com-petitors who have scored points on the current 1976/77 Banking Bacas

1976/77 Ranking Races. June 19th: RANKING EVENT, R. Awe, Scotland Grade 11 to 111 continuous (Dam controlled); A. Morton, 34 Roselea Drive, Brightons, Falkin, LEVEN W.W.T. Also on June 19th, October 2nd, 23rd and November 13th. Details from: E. Totty, Craigmuir, High Knott Road, Arnside, Nr. Carnforth, Lancs.

#### LONG DISTANCE

February 13th: Waterside Winter Series (1) Tier 4 J15.S15, K. Donkin, 47 Wendon Road, Newbury. February 19th: Windsor L.D. Tier 4 JB9.S.B9. D. Capps, 28a Grove Road, Windsor, Bucks. February 27th: Waterside Winter Series (2) Tier 4. J22.S.22. K. Donkin, 47 Wendon Road, Newbury. March 6th: Gaily L.D. Tier 3 JB5' SB12. J. A. Squire, 124 Gough St., Willenhall, West Midlands. March 13th: Waterside Winter Series (3) J25 S25. March 20th: Nottingham L.D. Tier 3. G. Oliver, Nottingham, Kayak Club, Trentside, Notts. March 27th: Waterside Winter Series (4). April 3rd: Lincoln, Fosse L.D. Tier 3 JB8 SB12. L. Oliver, 35 Elm Avenue, Cherry, Willingham, Lincoln April 8, 9, 10, 11th: Devizes to Westminster

April 8, 9, 10, 11th: Devizes to Westminster J4X31, S125. F. C. Bartlett, 19 The Chantry,

Hillingdon, Middx. April 17th: Leamington L.D. Race Tier. R. A. Sowman, 23 Stanton Walk, The Woodloes, War-

wick.

wick. April 24th: Lea and Stort. B. Russel, Harlow Outdoor Pursuits, Burnt Mill Lane, Harlow, Essex. April 24th: L.D. J6 S10½. G. M. Edwards, 137
Carr Lane, Willerby, Hull, North Humber. May 1st: 8AJ Tier 4 (Scouts & Guides only). May 7 - 8th: Bedford to St Neots (25th Juberlee).
J. Lumbis, 20 Mickling Close, Bedford. May 8th: Rother L.D. Tier 3 JB9 SB13. Mrs D.
Norris, 21 Osborne Close, Hastings, Sussex. May 14th: Firsts L.D. Tier 4 (Scouts & Guides only). G. H. Shepheard, 33 Palmers, Wantage, Oxon.

Oxon.

May 15th: Reading. M. Tapscott, 15 The Green,

May 15th: Reading. M. Tapscott, 15 The Green, Theale, Berks. May 21st: WEY.Tier 4. J. Rossiter, 6 Birch Avenue, Caterham, Surrey. May 21 - 22nd: Lock Lubnaig, Scotland Tier 3. Open Lock Water. A. Samuel, 2 Ancaster Sq., Callander, Perthshire. May 22nd: Bath to Bradford. May 22nd: Bath to Bradford. May 22nt: Martlett L.D. (Hove). A. Duncan, 5 Goldstung Road, Hove. June 5th: Chelmsford. J. Marriage, Budds Farm House, High Wood, Chelmsford, Essex. June 12th: Medway Lock L.D. (Scouts & Guides only). K. Hicks, 38 Cromer St., Tonbridge, Kent. June 12th: Poole Harbour. Canoe L. D. Organiser, R. M. 'amworthy, Dorset.

R. M 'amworthy, Dorset. June 26th: Soar L.D. Tier JB10 SB12. E. Porter, 15 Kirkstone Drive, Loughborough. July 2nd: Anglian Youth Series J7. Harlow Youth

July 2nd: Anglian Youth Series J7. Harlow Youth Race. B. Russel. July 3rd: Maidstone L.D. J9P2 S13P4. G. Ingram-Monk, 186 Wayfield Road, Chatham, Kent. July 3rd: Wolverhampton L.D. Tier 3. July 16th: Anglian Youth Series – Norwich Youth Race. R. Clements, 3 Peterkin Road, Norwich. July 23rd: Richmond K2 Marathon. J20 S20. Richmond C.C. July 24th: Three Harbours, 1 Harbour, Cottagen

July 24th: Three Harbours. 1 Harbour Cottages,

July 24th: Three Harbours. 1 Harbour Cottages, Old Bosham, West Sussex. July 30th: Royal K1 Marathon. B. Greenaway, Roval C.C. Trowlock Island, Teddington, Middx. August 7th: Waveny Valley Tier 3 J72P S12 2P. T. Epps, 14 Manor Road, Bungay, Suffolk. August 21st: Round London. No details.

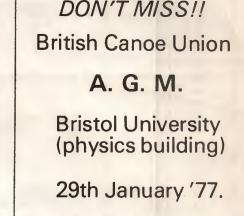
August 21st: Round London. No details. Provisional date only. August 27, 28, 29th: National Champs. Not-tingham. B. Russell. September 11th: Worthing Tier 3 J11½ S11½. Tidal. N. J. Triker, 70 West Avenue, Worthing. September 17th: Anglian Youth Series. Lower Thames Youth Race (Thurrock). P. Riley, 33 Toft Avenue, Grays, Essex. September 18th: Pangbourne. September 18th: Pangbourne. September 24th: Anglian Youth Series. Sudbury Youth Race. L. Goddard, Leys Farm, Thorpe-le-Soken, Essex.

Soken, Essex. October 1st: Sheffield. Tier 3 JB5½ SB10½. G. Gregory, 9 Clark Grove, Stannington, Sheffield. October 2nd: Chelmsford Youth Race. M. Lewis, 75 Tabors Ave., Chelmsford, Essex. October 2nd: WEY Tier 3. P. Finch, 4 Warwick Lane, St. John's Woking, Surrey. October 9th: Kennet River Race. M. Brown, 1 Pentlands Kinthury Newhury

October 9th: Kennet River Race. M. Brown, 1 Pentlands, Kintbury, Newbury. October 16th: Longridge, Marlow. P. White, Longridge Activity Centre, Quarry Wood Road, Marlow, Bucks.

October 23rd: Avon Descent. Canoe Sec., 17

October 23rd: Avon Descent. Canoe Sec., 17
 Moorbarton, Neston, Corsham, Wilts.
 November 16th: Anglian Youth Race Final.
 Heybridge Basin, Maldon. D. Courtman, Fairplay
 House, Wickham, Bishops, Essex.
 November 20th: Exe Descent. M. Carpenter, 52
 Wardrew Road, St. Thomas, Exeter.
 Bedford to Kings Lyn – Date not known.



#### SAILING

February 19/20: Dry training, Hayling Island

Sailing Club, T. Marston. March 19/20: London Dinghy Exhibition. April 8-11: Bala Sailing Club, Easter Regatta, Bala

Sailing Club, Laster Regatta, Bala Sailing Club, June 4-7: Stone Sailing Club, River Blackwater Centenary Trophy & Slalom Sailing Championships, T. Miles, 7 Heskett Park, Romford Rd., Pembury, Kent.

June 18/19: Loughe Erne Cup, Hayling Island Sailing Club, Hayling Island Sailing Club. July 30th-August 5th: WA Canoe Week, Brightlingsea S.C., Brightlingsea, Essex.

International & Coaching Calendar in February issue.

**Canoe** Focus **Action Picture** 



Two well known sports personalities in action at the Montreal Olympics. Frank Whitebrook, President of the Australian Canoe Federation and our own BCU President John Dudderidge. Readers are invited to send in more appropriate captions for this restful scene the best will be published in our next issue.



SEE OUR LARGE RANGE OF:-

HIGH QUALITY 4mm OR 5mm LINED NEOPRENE SUITS FOR YOURSELF BEFORE YOU BUY.

**ADULTS 2 PIECE SUITS** FROM £22 **CHILDRENS 2 PIECE SUITS** FROM £12

CALL IN AT OUR SHOP OR WRITE FOR BROCHURE TO:-

VANCLEEVE, 120 BRAYARDS RD. PECKHAM S.E.15. Tel: 01-639 8218

Hours 10 a.m. - 6 p.m. Mon to Sat.

Half Day Thurs.



Published on behalf of the British Canoe Union by Avon Newspapers Ltd., York House, Bond Street, Bristol, and printed by Welshpool Web-Offset, Welshpool. Whilst this journal is the official magazine of the British Canoe Union its views are not necessarily the views of its council.