

CANOE FOCUS

No 59 APR 1989 — Price £1.25

THE OFFICIAL MAGAZINE OF THE BRITISH CANOE UNION



NATIONAL CANOE POLO CHAMPS ●
WEIR SAFETY ● CHINA '88 EXHIBITION ●

PLEASE NOTE BCU HQ
HAS MOVED TO NOTTINGHAM
NEW ADDRESS
INSIDE

Whitewater

THE CANOEISTS PARADISE

FOR IMMEDIATE DESPATCH
PHONE YOUR ACCESS VISA
OR AMEX NUMBER TO THE
HOTLINE



0932-247978 OR
24 HOUR ANSWERPHONE
0932-225988 OR
TELEX 291674 FAX 0932-243152

GLASSFIBRE KAYAKS

STANDARD SPECIFICATION	
Tinker	130.00
Comanche	155.00
Snipe	155.00
Telstar	165.00
Ardeche Double	205.00
FLADBURY RANGE	
Polypippin	149.50
Polypippin Super	178.25
Discovery 17" Touring	297.95
Blenheim 17" Racing	297.95
Spartan 17" Racing	361.50
Discovery 21" Double	391.00

POLYETHYLENE KAYAKS

YAK Spud	330.00
MI 370 Std	229.95
MI 370 Slalom	279.95
MI 415 Tourer	199.95
Aquabat Popular	165.00
Aquabat Sports	212.95
Aquabat Sports	
X Linked	252.00
*Swing Flatwater	164.00
*Swing Intermediate	196.00
*Swing Whitewater	220.45
Cadence	253.00
MX340	207.00
*Vaieta Intermediate	211.50
*Vaieta Whitewater	263.50
*Europa Flatwater	171.50
*Europa Intermediate	212.00
*Europa Whitewater	261.00
RotoBat Centre	234.00
RotoBat W.W.	329.00
Mountain Bat	353.00
Master Centre	293.00
Master W.W.	353.00
*Dancer XS	289.00
*Dancer	276.00
*Dancer XT	306.00
Mirage	276.00
Spirit	289.50
Sabre	289.50
Keowee	190.00
Prijon Taifun	333.00
Prijon Invader	333.00
Prijon T Canyon	333.00
Aeroquatic	299.00
*£13.50 Extra for colours	

STALUM COMPETITION

EXTRA, PREMIER, IMAGE REFLEX RANGES	
Diolen	300.00
Kevlar	375.00
Kevlar Carbon	425.00
All other specifications P.O.A.	

CANADIAN CANOES

Fladbury Victoria 14	287.50
Fladbury Victoria	
15ES P.E.	345.00
Fladbury Victoria	
16 P.E.	345.00
Fladbury Victoria	
16SP.E.	402.50
Coleman 13'	350.00
Coleman 15'	390.00
Coleman 17'	405.00
Coleman Whitewater	470.00
Grumman 13'	480.70
Other Grumman models P.O.A.	
Perception Gyromax	333.50
Traveller 16	395.00

SEA KAYAKS

Sea Lion	460.00
Shoreline Basic	369.00
Shoreline Fully Rigged	539.00
Chinook	460.00
Sea Hunter	480.00
Huntsman Fully Rigged	430.00
Huntsman Basic	270.00

SURF SKIS

Waverider	179.95
Wave Patrol	202.00
Crusader Cruiser	230.00
Lazer	285.00
Pro Gun	295.00
Tsunami Std	275.00
Tsunami Flo Colours	290.00
Raider Cruiser	265.00
Raider Wedge	275.00
Raider Pro	295.00
Breaker 225	169.95
Breaker 260	179.95

PADDLE KITS

Flat/Curved A.B.S.	6.95
Canadian Blade Wood	4.95
Flat Blade Wood	6.25
Curved Blade Wood	8.95
Assymetric Blade Wood	8.50
110cm Shaft	3.75
120cm Shaft	4.50
120cm Jointed Shaft	8.95

COMPLETE PADDLES

Canadian Blades	-
A.B.S./ALUM	13.95
New Wave R.I.M.	17.25
New Wave Slalom	24.95
Azzali all wood	35.75
Schlegel Allround	37.95
Schlegel Rapid	37.95

KAYAK PADDLES SLALOM STYLES

A.B.S./ALUM	19.95
A.B.S. Jointed Shaft	22.95
New Wave R.I.M	34.50
New Wave Hydro	49.95
New Wave Hydrocarbon	49.95
Schlegel Touring	57.50
Schlegel Allround	62.25
Schlegel Slalom 810	65.95
Kober Allzweck	83.95
Freeblade Classic	41.95
ASSYMETRIC RACING STYLE	
New Wave Mistral	49.95
CANOE SPORT UK	
Racing Alloy Shaft	44.95
Racing Glas Shaft	49.95
Racing Semi Carbon	59.95
Lendal Powermaster	51.95

PADDLE ACCESSORIES

Canadian Tee Handle	
Male	2.50
Canadian Tee Handle	
Female	1.75
Drip Rings	.70
Paddle Leash	4.95
Paddle Jointing Ferrule	3.95

BUOYANCY AIDS

Short Junior/XS	24.50
Short Adult	34.95
2 Pocket Short	39.95
4 Pocket Short	47.95
Wildwater Adventurer	45.95
Wildwater Expedition	54.95
Wildwater Explorer	79.95

COMPETITION JACKETS

Wildwater Cojak	32.34
Wildwater Slalom X	36.45
Wildwater Prolite	39.95
Palm Competition Plus	38.95

CRASH HELMETS

Ace Standard	10.95
Ace POLY	15.50
AP200	17.50
Wildwater	19.95
Wildwater Comp	19.95
Combi Grade 4 plus	39.90
Protec Helmet	34.95
Romer 42 with chin guard	49.95

CANOE TRAILERS

Custom made to your exact requirements.
Prices on Application.

SPRAYCOVERS

Standard Nylon	11.95
Touring Nylon	12.95
7oz ADJ Touring	14.50
Deluxe with braces	15.95
Heavy Duty for P.E.	16.25
Wildwater twinseal	34.95
Bush Deck Slalom	34.00
Bush Deck P.E.	36.00
Bush Deck C.I.	38.00
Y.A.K	38.00
K1 Racing No zip	17.95
K1 Racing with zip	18.95
Cockpit Cover	10.50

CAGS ETC

Junior	16.50
Standard	23.95
Semi Dry	42.00
Dry Cag - Pyranha	46.95
Wildwater S.s1 Lite	16.25
Wildwater L.s1 Lite	22.25
Y.A.K. Std	29.95
Y.A.K. Dry Neck	38.00

CANOE CLOTHING

Pogies Paddle Mitts	5.95
Pogies 40 Below	9.95
Arctic Mitts	18.95
Gul Overall	38.50
Neoprene Hood	11.50
Surf Cap Peaked	13.50
1/2 Finger Gloves	11.95
Neoprene/leather Glove	13.95
DRH Paddle Shorts	
Supersheen or Lycra	11.95
Lifa Short Sleeve	10.75
Lifa Long Sleeve	12.95
Lifa Turtle	15.95
Lifa Long Johns	15.95
Javlin Short Sleeve	9.95
Javlin Long Sleeve	11.95

CANOEING FOOTWEAR

Sarazaine Sandals	5.45
Neoprene Surf Slaps	6.95
Okewind Slippers	8.95
Neoprene Socks	8.95
Windsurfing Boots G.P.	21.95
Steamer Boots	23.95

CANOEING ACCESSORIES

Toggles	1.00
Failsafe F.R. CLip	.95
J.R./Badger Footrest	12.95
Lendal Footpump	19.95
AIRBAGS	
Slalom Bow (pair)	11.00
Slalom Stern (pair)	12.95
Touring Bow (pair)	13.95
Touring Stern (pair)	15.95
Large Bow (each)	7.95
Large Stern (each)	8.95
Repair Tape (small)	1.45
Repair Tape (large)	4.95
Canoe Backstraps	6.95
Rudder Assembly	21.25
Neoprene Glue	2.95
Skeg Universal	13.95
Glassfibre Repair Kit	7.95
Noseclip	2.00
Sportswise 1st Aid Kit	18.95
Perception Kit	11.50

CANOE HIRE

Our Marina premises are situated on the banks of the

EXPEDITION EQUIPMENT

Large B.D.H.	8.95
Medium B.D.H.	5.95
Small B.D.H.	4.95
Seals for above	1.25
Waist Tow Line	11.95
Heavy Duty Tow Line	16.95
Green Slime Throw Bag	18.95
Expedition Throw Bag	28.95
Gregson 1st Aid	18.95
H.F. Bags and Aquasacs	
Small Size 1	10.95
Medium Size 2	10.95
Large Size 3	11.95
Ex Large Size 4	14.95
Master Pack	
Size 2 11.95	Size 4 17.25
Size 6 25.50	130LK 39.00
Paddle Leash	4.95

WETSUITS

Junior Long Johns	32.50
Economy Force 5	42.50
Deluxe Adult Force 7	74.00
Gul Triathlon 1V	59.00
Bolero F5 and 7	48.50
Junior Long Johns	32.50
Economy Force 5	42.50
Deluxe Adult Force 7	74.00
Gul Triathlon 1V	59.00
Bolero F5 and 7	48.50
Shorts	36.00
Zipped Vest	32.00
Swimsuit	30.00

STEAMERS

Whitewater original	123.00
Gul D/Lined Power	176.00
Gul S/Lined Power	172.00
Typhoon Tundra	159.00
We are one of the largest stockists of wetsuits in Great Britain. We specialise in Gul and Typhoon plus many others. Contact us for further details.	

ROOF RACKS

3 Metre straps	4.95
5 Metre straps H.Duty	7.95
Vertical Posts per pair	17.95
J Bars pair	17.95
V Bars pair	17.95
Lock Wires	
(B.C.U. approved)	5.95
Roof Rack Pads	3.95
Load Carrier Roof rack	27.95
High Foot Load carrier	44.95
Gutterless R.Rack	p.o.a.

SURVIVAL EQUIPMENT

Survival Bag 1 man	1.50
Survival Bag 2 man	2.50
Space Blanket	2.50
Individual First Aid	7.50
Flare Kit	16.95

CANOE SCHOOL

Our B.C.U. Canoe School operates mainly from April to September and offers Novice, Intermediate and Advanced courses. Please ask for our school leaflet.

VIDEO HIRE

Various VHS tapes are available at £2 per day. We have a large selection of canoe, surf, windsurf, snow & water skiing films at present.

River Thames, with a lake along side. The following items can be hired, Single and Double Seat Canoes.

Price List FEBRUARY 1989

PRICES: All prices include V.A.T. where applicable. Prices are subject to change without prior notice.
POSTAGE AND PACKING: For orders under £20.00 add 10% (min 50p). For orders over £20.00 add 5%, except as follows. Windsurfers and canoes add £18.00 Kayak Paddle add £10.00. For large orders we will calculate the price.

WHITewater INSTANT CREDIT FACILITIES

CAN'T AFFORD IT? PAY £10 PER MONTH & SPEND UP TO £240 OTHER AMOUNTS PRO-RATA APR 29.8% (Subject to variation) WRITTEN DETAILS AVAILABLE ON APPLICATION

FOR CLUB EDUCATION & ARMED FORCES ORDERS SEE OUR CONTRACT DIVISION

BRITAINS TOP SHOP FOR CANOEING, WINDSURFING, SNOW SKIING, SURFING & SKATEBOARDING

EASY PARKING & FRIENDLY EXPERT ADVICE
CLOSE TO M3
M25 & HEATHROW AIRPORT



OPENING HOURS
MON - SAT 9.30 - 5.30
SUN FROM APRIL TO SEPT 10.00 - 4.00
THURSDAY NIGHT 10.00 - 4.00

CANOE FOCUS

Canoe Focus, Mapperley Hall,
Lucknow Avenue,
Nottingham. NG3 5FA
Tel: (0602) 691944.

Canoe Focus is the official magazine of the
British Canoe Union.

ISBN 0953-010X

T.J. Bailey Director
C.J. Tombs Editor and
 Advertising Manager

Next Issue 17 July 1989
Latest Copy Date 21 June 1989

Designed and printed by DDMA Limited,
17 & 27 Parmiter Centre,
Parmiter Street, London E2 9NG

BCU Headquarters as above for all
enquiries except:
Supplies and Assistant Director of Coaching
at BCU, The Elms,
National Watersports Centre,
Adbolton Lane, Holme Pierrepont,
Nottingham NG12 2LU.
Tel: (0602) 817412 - Supplies
Tel: (0602) 455423 - Assistant Director of
Coaching.

Front Cover
Photograph by Mobile Adventure Ltd.

Subscription Rates
UK inland £12.50, overseas £14.50 for ten
issues.
Supplied free to BCU members.
Membership rates are:
£5.50 Cadet
£11.00 Youth
£11.00 Introductory
£9.50 Basic
£19.50 Full

Advertising rates and data
are available on application from BCU
Headquarters.

Canoe Focus encourages contributions of any nature
but reserves the right to edit and condense to fill the
space available and unless otherwise stated the
Publishers assume no responsibility for the return of
unsolicited manuscripts, artwork or photographs.
Opinions expressed in this magazine are not
necessarily those of the British Canoe Union, its
committees or members. The printing of an
advertisement in Canoe Focus does not necessarily
mean that the British Canoe Union endorse the
Company, item, or service advertised. All material in
Canoe Focus is strictly copyright and all rights are
reserved. Reproduction without prior permission from
the Editor is forbidden.

'Canoeist' is an independent monthly
magazine available on subscription from:
4 Sinodun Row, APPLEFORD,
Oxon OX14 4PE

CONTENTS

5	Comment - Who's Who at HQ
6	Grant Aid for Canoeing Projects - a guide to BCU funds
8	Weir Design and the Canoeist - Frank Goodman and George Parr discuss weir safety
12	Books
13	Touring - the new awards scheme
20	Here & There - including Holiday '89
21	Trade News
23	Access - sponsorship for Director - water privatisation update
25	Regional Roundup
26	Competition
29	Dear Focus - your letters
30	Devizes Westminster 89
31	China 88 - Yorkshire Schools Expedition to Chinghai Hu - by Alan Elsworth



Some of the 127 canoeists who took part in last year's Upper Severn Rally. This year's event (Open Canoes only) is on Sunday May 14th. Details from Roger & Sue Drummond (0743) 65022



PRIJON
T CANYON

PRIJON
TOPOLINO - SPUD

SOLE U.K. DISTRIBUTOR FOR

PRIJON

The leading innovator of the toughest yet, blowmoulded high density Polyethylene kayaks, renowned for their rigidity and unequalled safety features. These include the Taifun, T Slalom, T Canyon, Gattino and Topolino Spud.

NEW * T YUKON touring Kayak.
3 versions available with interchangeable cockpit canopy touring cockpit, slalom cockpit or open. Suitable for river, sea or intermediate whitewater.
Blowmoulded by Prijon.
Length 440cms.

NEW * INVADER 89
Whitewater fun boat
Blowmoulded
Keyhole cockpit
Length 350cms

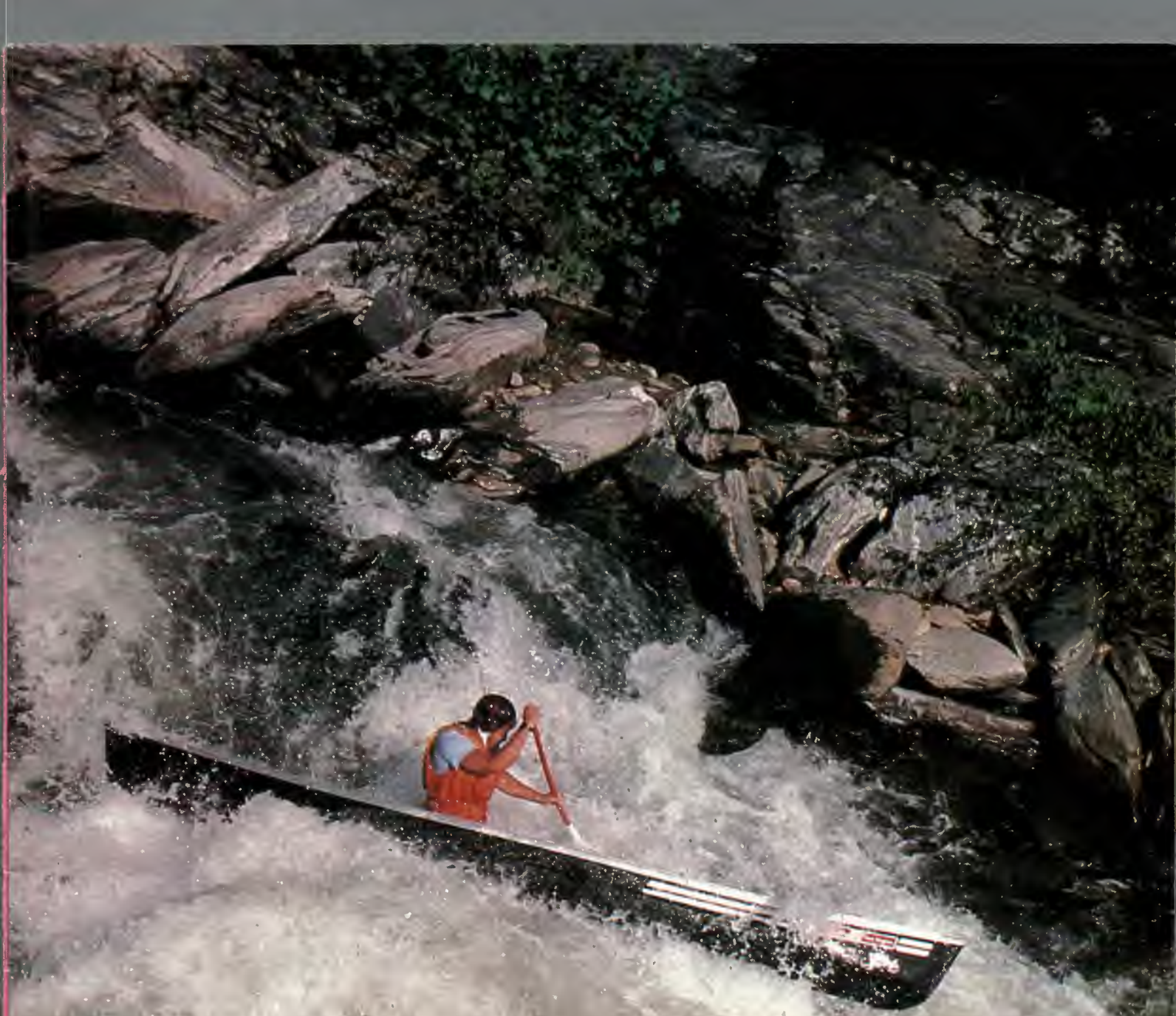


PRIJON
GATTINO

Send for colour brochures to:
AVONCRAFT, BURROWFIELD
WELWYN GARDEN CITY, HERTS AL7 4SR
TEL (0707) 330000 FAX (0707) 333026

COME TO **AVONCRAFT**

JOIN THE ELITE AND CHOOSE FROM THE
WORLD'S FINEST CANOEING PRODUCTS.



COLEMAN CANADIAN CANOES

The World's most popular Canadian Canoe

Incredibly rugged, easy to paddle and light enough to be car topped, the Coleman Canadian Canoe is a very versatile single seater or family craft.

Coleman means quality - something that sets us apart from any ordinary canoe. Our one-piece hull construction means durability - no second or third skin is necessary.

Our patented cast aluminium bowcasting protects against knocks and to ensure maximum stiffness and rigidity, we fit gunwhales and keels on made of high tensile aircraft aluminium.

This year we have added protective black vinyl capping to the gunwhales, recessed carry handles at each end and bold new graphics and colour. Coleman Canoes are available in a choice of four models from 13' to 17'.

See them at your nearest Coleman dealer, or call us for a free catalogue and details of your nearest demonstration centre.

**The Coleman Company, Parish Wharf Estate, Portishead, Bristol. BS20 9DA
Telephone: (0272) 845024**

WELCOME TO

Wet & Wild

ADVENTURE · SPORTS

Yorkshire & Humberside's specialist Outdoor shop for Canoeists everywhere

Wet & Wild have an incredible selection covering all disciplines of canoeing, from top manufacturers at home and abroad.

Call in and see us – you won't be disappointed

or

Just pick up the phone for our fast mail order service

WET & WILD ADVENTURE SPORTS
619 ANLABY ROAD, HULL HU3 6SU
Tel: 0482 54076

Britain's
friendliest
mail order
company

We can supply you
with the right
canoeing product
at the right price

SALOM

Sports

Look out for our trade
stand at events



12 Holmscroft rd Luton LU3 2TJ

Tel(0582) 571841

FOR EITHER

SEX

ANY SIZE OR SHAPE

Wet Suits

AT UNBEATABLE PRICES

Long John
READY MADE FROM

£32.20

Write
or phone for
Free Brochure

Also made to measure service

ACE WATERSPORTSWEAR

Beverstone Corner, Britannia Road
Kingswood, Bristol BS15 2BJ
Telephone, Bristol (0272) 675065

CANOE SPORT UK

- Racing Paddles
- Touring Paddles
- Marathon Paddles
- Sea Paddles
- Wild Water Paddles
- Surf Paddles
- High Volume Kayaks
- Racing Kayaks
- Kevlar Kayaks
- High Rigidity Kayaks
- Low Volume Kayaks
- Marathon Kayaks

NEW 'BOXER RACING K2' AVAILABLE NOW

0932 566851 (24 hour answer service) & 0932 845510
Farm Lane, Addlestone, Surrey.

Comment

by Trevor Bailey, Director

This year's AGM was generally acknowledged as the shortest on record, but still managed to introduce some significant changes. Long serving President David Wain announced that he was stepping down, after serving 13 years. Former Director Ron Emes was then elected as

the new President, and in his thank you speech paid glowing tribute to the contribution that David has made over the years. David's experience will not be lost totally, he has accepted the newly created position of Vice President. Other changes on Council are Colin Kempson coming on as an elected member, replacing long serving Mike Haslam. John Gregson also joins Council as Chairman of the Touring Committee, and the previous Touring Committee Chairman Mike Wood stays on having been successful in the ballot. The other three elected members are Pete Midwood, Geoff Sanders and

Albert Woods. The latter two were subsequently elected as Chairman and Vice Chairman respectively. The Chairman, in giving his Annual Report, paid tribute to both the full time staff and the countless volunteers. He made reference to an estimate by the Director that the value of the input from voluntary officers has been estimated at £1.1 million. HQ has undergone a transformation. The move to Nottingham meant many old faces disappeared, and the new staff are introduced to you on the rest of the page.

WHO'S WHO AT HQ – New (and not so new!) Staff at Nottingham

TREVOR BAILEY – Director

If you read Canoe Focus or have paddled a white water race recently, Trevor Bailey needs little introduction. A relative newcomer to the sport, Trevor has, during his 18 months in post, participated in numerous BCU events, including his sponsored journey down the Holme Pierrepont Slalom course. As Director, Trevor has three priorities, 'to consolidate and improve the BCU's financial position, to resolve access problems and to attract new members'.

GEOFF GOOD – Director of Coaching

With overall control of the coaching tests and awards structure Geoff is the longest serving member of staff. He joined the BCU on April Fool's Day 1979 – 'highly appropriate', he maintains. He has indulged in most facets of canoeing, particularly slalom, surf and sea canoeing. His last sortie afloat was 'a minor epic with the Director in a K2'. Still very much a paddler at heart.

CAREL QUAIFFE – National Development Officer

Carel has been actively involved in the BCU for nearly 30 years, the vast majority of these in a voluntary capacity – as Chairman of ACRMC, BCU Access Committee, National Coaching Committee and BCU West Midlands. National Development Officer for four years, Carel's areas of responsibility include access, membership promotion and regional development. Among his other achievements, Carel claims to have built in his garage the very first fibreglass Anas Acuta – he needed a fibreglass sea kayak and 'there was simply nothing suitable on the market'.

DAVID BARROW – Finance Officer

David spent 24 years in the navy before joining the BCU 18 months ago to 'sort out the accounts'. He's been at it even since! He escapes from the invoices now and again for hillwalking, dinghy sailing and has even been known to enter a canoe.



LORNA ORTON – Office Manager

New to the BCU, but not to Nottingham, Lorna used to work for an engineering firm. This experience has already proved to be invaluable as Lorna has the unenviable responsibility for maintaining all the office equipment. As well as mending the photocopier at regular intervals, she describes her job as 'trouble shooting, overseeing administration and supervising clerical and secretarial staff'. Not a canoeist, but a sailor, Lorna races Merlin Rockets and supports Nottingham Forest.

JULIE DEVLIN – Director's Personal Assistant

Previously self-employed, Julie joined the BCU in March. She assists Trevor with the 1001 tasks which crop up in the day to day running of HQ. ('Just little jobs, like the AGM papers!').

HAZEL REYNOLDS – Receptionist

The cheery voice at the other end of the phone belongs to 'Haze' – ex nanny, wine-connoisseur and canoe instructor. If you need any leaflets, or want to know what a wine-connoisseur is – give her a call. Hazel was recently promoted to Premier

Division (slalom), which for someone who first sat in a boat in 1986 is 'not bad going'.



Division (slalom), which for someone who first sat in a boat in 1986 is 'not bad going'.

LOUISE HARRISON – Information and Development Secretary

Louise was previously an agricultural college student, but has already proved that she can drive a word processor as well as a tractor. She assists the NDO and Information Officer as well as handling general enquiries.

MURIEL MARRIOTT – Membership Secretary

Aided by the infamous computer, Muriel has the job of checking and processing membership forms – yes all 16,000 of them! She is always delighted to try and sort out your queries but says 'please fill in the forms correctly and write neatly'.

ANNETTE CLULEY – Coaching Assistant

Annette deals with the processing of all the coaching scheme, tests, awards, certificates and maintains the coaching records. She has ten in-trays and just one message, 'stop passing exams!'

MABS THORNHILL – Coaching Secretary

Before the BCU, Mabs worked for Severn Trent Water Authority (downstairs at Mapperley Hall) for 13 years! – at least she knows the building. When not fully engaged in 'deciphering Geoff's handwriting', Mabs is most often found hogging the photocopier.

DEBORAH SHAW – Finance Assistant

Also previously of Severn Trent Deborah is responsible for cash handling, accounts ledgers and general assistance in the Finance Department.

RAE DINGLEY – Printer and DTP Operator

Rae is responsible for the design and artwork on all those BCU leaflets. A local lass, she was previously a fault controller at DS Computers Ltd. Rae is planning a sponsored paddle on Saturday 13 May in aid of the Cardiac Department at Nottingham City Hospital, where she has a lifesaving operation last year.

CAROLINE TOMBS – Publications and Information Officer

Responsible for producing Canoe Focus, calendar of events and liaising with the press, Caroline would like to invite all you budding journalists and photographers out there – yes we know you exist! – to send in your contributions. In particular, she'd welcome: letters to the editor – yes even the controversial ones, reports of events you've attended, gear you've used, and how about that fantastic canoeing holiday you had last year? – you'd be surprised how many people would be interested!

JOYCE WEAVING – BCU Supplies

From her mail order shop at The Elms, Holme Pierrepont, Joyce has this message: 'If you're satisfied, tell your friends, if you have a complaint, tell Joyce Weaving!'

BRIAN GREENAWAY AND ALAN EDGE – Assistant Directors of Coaching

Also based at Holme Pierrepont, both Brian and Alan were appointed in 1985 to develop the Competition Coaching Scheme. Alan's specialism is Slalom Coaching at all levels while Brian is responsible for co-ordinating the Sprint Racing and Marathon teams.

SUE WHARTON – Slalom Development Officer

Working from her home in Preston Sue provides administrative support to the Officers and Slalom Executive, day to day administration of finance, and advises on general canoe slalom matters.



GEORGE DAVIS

Manager of Canolfan Tryweryn, the National Whitewater Centre at Bala, since its inception in 1982. George is responsible for Development and Safety at the centre.

GRANT AID FOR CANOEING PROJECTS

A guide to the BCU Managed funds



Planning an expedition? Or a special canoeing project? Help may be at hand from a variety of sources.

THE BCU EXPEDITIONS SUB COMMITTEE

by Pete Knowles, Chairman

The Committee was formed in 1979 with the principle responsibility of vetting canoeing expeditions. There are three kinds of support available - BCU Approval, Grant Aid and Youth Grants.

Approval

The Committee has the facility to give official BCU approval to responsible persons or organisations undertaking committing sea or river expeditions in wilderness areas of the world. The expedition must be exceptional in some way eg a first descent of a river in a previously unexplored area - its no good applying for a trip to the Alps!

BCU approval can be given at any time and may be extremely useful - opening the door to many other kinds of grant aid and sponsorship. The Wild Water Centre, for example, very generously give £1000 worth of equipment each year to approved expeditions.

Grant Aid

A limited number of expeditions are grant aided, usually in the region of £100-£300. Application forms are available from BCU HQ and must be submitted by 10 February each year. You should receive an answer by the end of February.

Youth Grants

Grants usually £50, are available at any time to individuals - under 20 years of age - participating in expeditions. There are no strict criteria but the trip should have an element of adventure and self sufficiency (probably canoe camping).

Full details and applications forms for approval and grant aid, and much more useful information is contained in an expedition pack (£2 to BCU members) available from HQ or Supplies.

THE JUBILEE CANOEING FOUNDATION

- Grant aided projects for young people

by Donald Bean, Hon Secretary/Treasurer.

The Jubilee Canoeing Foundation was set up in 1986 as part of the BCU Golden Jubilee celebrations: a registered charity, separate from but closely related to, the BCU. Its object is to provide a permanent grant-making fund to enable and encourage young people to take part in canoeing. This may include assistance with buildings, equipment, courses, coaches, research opportunities or any other relevant benefits. Eligibility extends to all school, college or university students throughout the UK.

At present, the assets of the Foundation are relatively small - just over £6000 at the end of 1988 - but growing rapidly. The immediate target is £50,000, with £500,000 as a long term goal. Because the initial task of the trustees is a progressive build up of capital, outgoings in the early years will be limited to interest received on investments in the previous financial year. Again, a relatively small amount at present, but likely to increase with the expected build up of funds.

The present balance available for distribution is £325 - so if you are planning a canoeing project involving young people, then the trustees would like to hear from you. Applications should be submitted through the Director of the BCU, supported by a short resume of the proposed project, its purpose, existing resources available if any, and any observations to specially justify the claim. Grant aid will be allocated to the project or projects, in the trustees' view, most worthy of financial support.

There will be an annual invitation of this kind from now on - so watch this space. For further details, both of grant aid from and donations to the Jubilee Canoeing Foundation, contact Donald Bean, 44 Corporation Street, Stafford, telephone 0785 213430, or the BCU Director, Trevor Bailey.

GRANT AID FOR DISABLED CANOEISTS

In 1988 a legacy was donated by Mr H P Turner from the estate of his son James to the BCU to further the interests of disabled persons.

The BCU Council minuted the constitution of a Disbursement Advisory Panel under the chairmanship of Geoff Smedley to monitor the allocation of funds arising from this legacy.

The Fund stands at £15,000 and it is anticipated the capital should remain and that a sum of about £1,200 per year will be available for disbursement.

The first group to benefit from this legacy was the Ron Moore Wilderness Trek

Many readers will know of the pioneering work Ron Moore and a group of his friends have done to help establish canoeing for people with disabilities. This Memorial Expedition was a tribute to the man and an extension of his work to provide 'Opportunities for personal growth' in groups of disabled and non-disabled people with a common interest in canoeing.

Boundry Waters Canoeing Area NW Ontario provided the location for an International mixture of young persons with divided backgrounds and abilities to undertake a self-contained canoe journey. A huge area formed during the last Ice Age, a series of interconnecting lakes and rivers, accessible by canoe, a land of rocks, trees and water provided the team with great challenges for travel on land and water. The environment was indifferent to human visitors but the isolation and solitude awoke a realisation of common human needs, outweighing, physical, intellectual, and sensory differences.

The Expedition was fortunate in being awarded a BBC/RGS Mike Burke Award for video filming, and together with comprehensive still photographic coverage will help to encourage other people to initiate other expeditions.

Requests for funds from groups or projects that will further the interest of disabled persons in the field of canoeing should be submitted to the BCU Council c/o BCU HQ, who will forward them to the Advisory panel as appropriate.

Ron Moore Wilderness Trek report and photographs by Jonathon Chapman.



WEIR DESIGN AND THE CANOEIST

Frank Goodman of Valley Canoe Products and George Parr, BCU Technical Panel, designers of the Holme Pierrepont Slalom Course, discuss which weirs may be suitable for paddlers.

Introduction

The white water canoeist is faced by a dearth of suitable water in the UK for both practice and competition. Many river basins have virtually no natural rapids as these have been drowned out by centuries of weir building and it is these weirs that provide much of the white water now available.

Weirs are built for particular purposes, and designs do not normally take into consideration any use by minorities. Apart from their primary purpose, successful weir designs must provide for secondary considerations such as flood control and prevention of scour.

Although multiple use puts pressure on water resources, weirs are seldom used for recreational purposes except by the canoeist, who is often content to practice on the weir apron and weir pool without using a long stretch of river.

Unfortunately many weir designs either provide very poor water facilities for the canoeist or at worst are extremely dangerous especially in flood conditions. When new weirs are being planned or existing weirs are altered, it should be possible to re-shape them to provide suitable water profiles for recreational canoeists or at least give them safe passage. Similarly, weirs should not present a major hazard to other water users who may inadvertently be swept over them.

The Problems

There are two basic problems to be solved:

1. Providing information for the hydraulic engineer with regard to the type of configuration that will create suitable and safe water profiles for canoeists and other water users.
2. Amalgamating these ideas so that basic designs configurations are not adversely affected and costs escalated.

Nomenclature

Confusion has arisen in the past because hydraulic terms are not understood by canoeists, who have their own descriptions for various types of profiles.

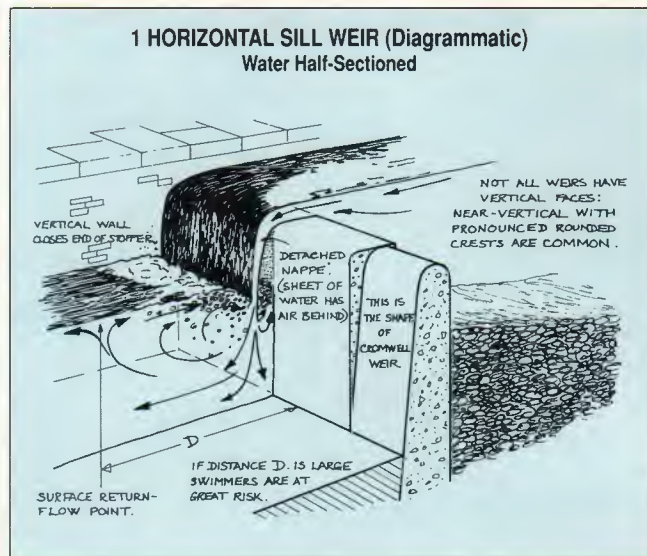
Green Water	Unbroken Waves
White Water	Breaking Waves with trapped air
Stopper	Fully Formed hydraulic jump
Standing waves	Undular jump
Haystacks	Undular jump with exploding wave crests
Tongue	Jet of water usually with an unbroken surface
Slack	Eddy or up-stream current created at the side of a jet of water into a weir pool.

Unsuitable Water for the Canoeist

1. Horizontal Sill Weir with Vertical Drop

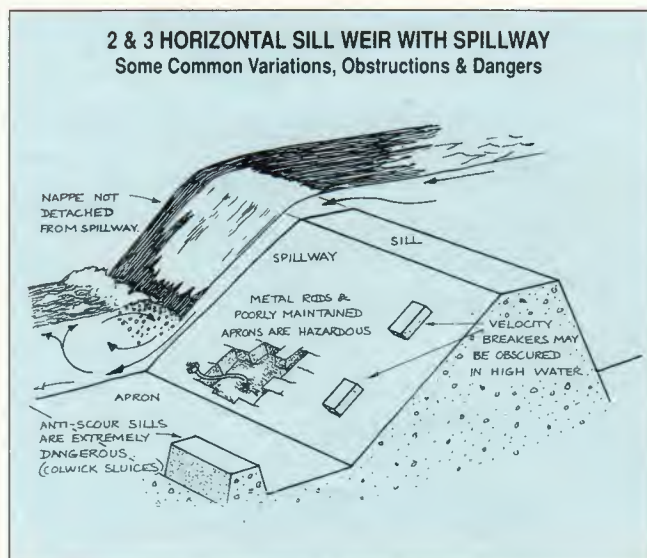
- i The water is spread over a long sill giving shallows less than the draught of a canoe (approximately 10 cm)
- ii No concentration of water flow is provided to allow the canoeist to shoot the weir.
- iii The canoeist may damage his or her craft on the sill.
- iv Water falling vertically creates a long return eddy on the surface of the weir pool, dragging the canoe back to the weir and trapping it. Extremely dangerous in flood or very cold water conditions. (NB Cromwell Weir Disaster, River Trent 1975)

v Where the hydraulic jump forms a stopper that is continuous across the base of the weir the canoeist cannot escape at the ends. This is doubly dangerous.



2. Horizontal Sill Weir with Spillway

- i This type of weir is usually better than 1 above as it allows some use of the weir pool without necessarily shooting the weir.
- ii Flood conditions often create a fierce hydraulic jump along the base of the spillway. This change from safe conditions at normal water level to a potentially hazardous situation in high water is particularly dangerous to novice canoeists.
- iii See 1.v above



3 Weirs with Obstructions

- i Stakes or sharp concrete velocity breakers set in the spillway often covered in high water may damage or pin the canoe
- ii Anti-scour sills that lift the jet of water from the river bed are sometimes built across the lower edge of a concrete apron below the spill way. Although the canoe is unlikely to actually hit these low, underwater walls, the below surface currents downstream of the anti-scour sill are so intense that it is IMPOSSIBLE for a swimmer to get clear. These weirs are death traps and MUST BE AVOIDED.
- iii Vertical walls at each side of the weir wall can obstruct padding See also 1.V above.

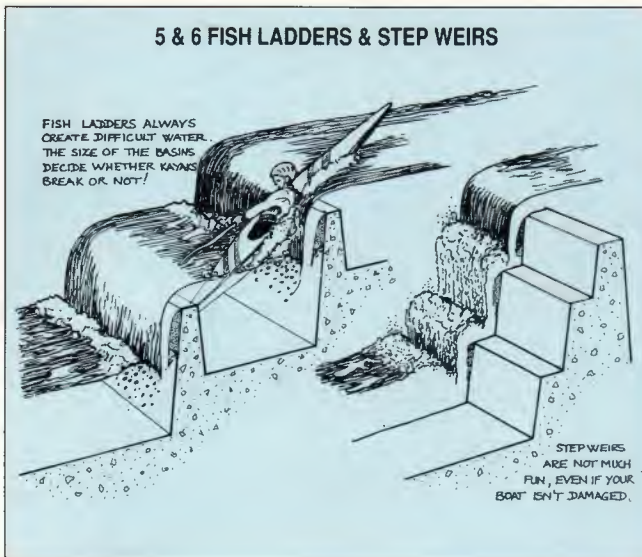
4 Undershot Sluicies

- i This type of control often prevents the passage of the canoeist
- ii If sufficient headroom is available when the gate is fully raised, then this problem is solved.

iii The weir pool can often be used even if the sluice is unshootable. (Darley Abbey Weir, nr Derby, River Derwent)

5 Stepped Weirs

i Energy dissipation by stepping the weir apron can create a hazard.



6 Fish ladders

i A series, separated by deeper pools are often provided for migrant fish. these are hazardous even for the expert canoeist who may break his canoe in half or bend it or jam it firmly on the base of the pool with his stern lodged on the preceding sill. An exception is a series of a small drops (half a metre), separated by large pools 9 (at least 6m long) Linton Weir, River Ouse, Yorks is an example.

7 Vertical Walls

- i Vertical walls are generally undesirable as they cause obstruction to the canoeist's paddle. (See 3.iii above.)
- ii They can pin a canoeist if a jet of water flows directly onto the wall.
- iii They can close out the end of a stopper, preventing escape of the canoeist trapped on the up-stream face of the wave in the super-critical flow.
- iv They can reflect waves causing surges in the weir pool.

Suitable Water for the Canoeist

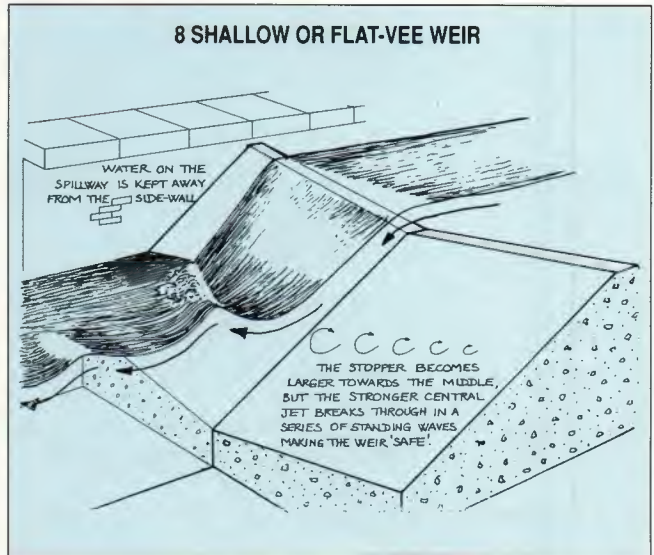
Ideally the canoeist needs:

- i A weir with at least one depression in the sill where the depth allows him to shoot the crest.
- ii A spillway that holds the water in a well defined tongue so that a canoeist shooting the weir can break out from the tongue into eddies in the weir pool.
- iii Good definition between the tongue of water flowing across the weir pool and slack water (eddies) on either side. This allows the canoeist to face upstream in the eddy and then practice a high cross.
- iv Fully developed hydraulic jumps are usually safe as long as they are open-ended. This allows the canoeist to travel along the jump and emerge into the slack water at the end. Diagonal hydraulic jumps will normally push the canoeist along their length without assistance of the paddler.
- v Tongues should have slack water on either side and should not impinge onto steep banks where canoes can be trapped in the flow.
- vi Banks that are shallow enough to allow waves to break on them, dissipate energy and help to prevent surges in the weir pool which can create unreliable canoeing conditions.

The most promising weir designs for the canoeist is the shallow Vee Gauging Weir (sometimes called a Flat Vee Weir)

Its advantages are;

- i The sill provides a shoot even in low water.
- ii The jet is in centre and the eddies form on either side.
- iii The Vee-sill prevents a continuous stopper forming across the base of the spillway even in flood conditions.
- iv The sloping up-stream face prevents the accumulation of flotsam.
- v The weir is very easily ascended by fish.
- vi The hydraulic jump can be contained on the spillway thus preventing scour.
- vii River discharges can be gauged.



Modifications of the Flat Vee Type of weir could be used as part of a bigger weir. Several placed side by side could be used to break up the horizontal sill of a large weir, giving several jets into the weir pool. The River Witham at Grantham flows over modified Flat Vee Weirs, incorporated especially to provide canoeing water. These are part of the council's river walk scheme and suitably landscaped, provide a more attractive water flow for the passer-by than vertical drop weirs.

Recent hydraulic model studies into the nature and origins of dangerous water conditions on some Thames weirs have been undertaken, with the co-operation of the Thames Water Authority by the Department of Civil Engineering of Nottingham University. These studies, under the direction of Dr G.B.Parr are continuing, but they already indicate that inexpensive additions to weir aprons or slight alterations to weirs at the design stage can substantially reduce the elements of danger.

Conclusion

The most important consideration when designing a weir for the use by canoeists is that the water profile remains safe even at high discharges. The most dangerous type of weir is that which allows the hydraulic jump to close out across the bottom of the weir thus preventing escape from the stopper. The only escape possible in this situation is for the canoeist to leave his craft and swim down under the breaking wave into the submerged jet. In practice this is a very hazardous operation to say the least.

Notes on diagrams

Readers should remember that the drawings are diagrammatic. They show, in a stylised format only, some of the more common weirs canoeists will encounter. The deep pools often scoured out by rapid water are not shown. these can often be very deep indeed: for example the pool below Swarkestone Rapid on the Trent is approximately twenty feet deep. Where deep scour develops below weirs, underwater masonry can be undercut, making it particularly hazardous. sunken trees and other flotsam often lurk, and remember that the branches of trees growing over moving water present probably the biggest problem to the passing canoeist.



A PERFECT VENUE FOR ACTIVITIES IN PEMBROKESHIRE
 THE MOST SPECTACULAR SEA CANOEING IN BRITAIN
 FULLY EQUIPPED CENTRE
 GROUPS AND INDIVIDUALS WELCOME
 GREAT RANGE OF COURSES FOR '89
 • Beginners weekends • Star awards/Proficiency • Wildlife guided tours •
 • Coastal exploration • Custom sea canoeing courses •
BASE CAMP ACTIVITY CENTRE
LLAWHADEN, NARBERTH, DYFED
TEL: (09914) 318

EVERYTHING FOR THE CANOEIST



Five Oak Green, Tonbridge, Kent
 Tel: Paddock Wood 2128

WANTED RECRUITING OFFICERS

- ▶ BCU members demand more and better services.
- ▶ Services cost money
- ▶ Membership subscriptions provide money
- ▶ Therefore more BCU members are needed
- ▶ Have you recruited many members recently?
 Get your friends to join!
- ▶ Information packs from BCU HQ.
 Subscription rates on page 3

GO RECRUIT A MEMBER

CONCEPT

1989 RANGE

EDGE K1 REVOLUTION C1 STINGRAY C2
 DEMON POLO PERCEPTION REFLEX K1
 PRO-JET SQUIRT KAYAK

NEW FROM AMERICA, THE FANATIC C1

Unit 25, Trent South Industrial Park,
 Little Tennis Street, Nottingham. NG2 4EL
 Tel: (0602) 480467

CANADA'S CANOE ADVENTURES



John Stradiotto Quetico Park

Canada. A world of possibilities: 35 sea-kayak and canoe trips in 3 oceans, 10 provinces and 2 territories. Trips designed for you. For paddlers of all kinds: Novice to white-water and those in search of tranquillity, wildlife, the private swimming hole.

We're friendly and we give you value for your money. We're part of your future, as much as you're part of our past.



For a free catalogue contact:

sobek expeditions inc. (Canada)

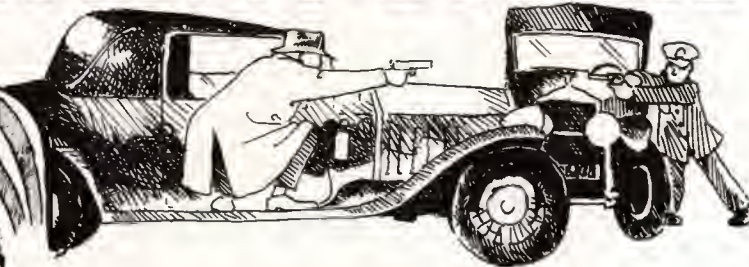
159 Main Street, Unionville, Ontario, Canada L3R 2G8
 Phone (416) 479-2600 or FAX (416) 479-2604

Canadian Recreational Canoeing Association
 International Canoe Federation-Touring Committee

Canada



MAKE A KILLING SIGN A CONTRACT



You need protection...

The boys from **Waveform** understand... Delivery dates, quality and good after sales services are our trademark. Our contract services division offers unbeatable rates, first class delivery and a friendly helpful team to select the best equipment for your organisation.

We supply the **best** deals to HM Forces, Outdoor Centres, Schools, Colleges, Scouts & Guides.

Don't cop out when you buy in bulk. Contact **Waveform** for an offer you can't refuse.



Canal Buildings, Leicester Row, Coventry CV1 4LH Tel. 0203 228246

64 Millgate, Newark, NOTTS. Tel: 0636 700362

ACE, ARROWCRAFT, BUSHSPORT, BADGER, DELAPRE, DIAMOND, DRH, FLADBURY, FREEBLADES, GAYBO, HELLY HANSEN, KIRTON, LENDAL, MARSPOET RACING, MI, NEW WAVE, NOMAD DESIGNS, OTTERSPOET, PERCEPTION, PYRANHA, PALM, SCHLEGEL, SUZY, SPLASHSPORT, WILD WATER, YAK, etc. etc.

PLEASE TELEPHONE FOR WINTER OPENING TIMES

WHAT DO YOU PADDLE?

RACING OR RELAXING

We have one of the widest ranges in the U.K. for you to choose from.

**CALL US ANYTIME
MON. TO SUN.
DAY OR EVENING
DELIVERED TO YOUR DOOR**

PADDLE SPORT

GOOD SIGNS

9 SADLER CLOSE, STRATFORD-ON-AVON. CV37 0EE TEL. 0789-298187 / 0836 580598

WAS

PADDLE SPORT

We welcome Access
BARCLAYCARD
VISA

A GUIDE TO CANOEING WITH DISABLED PERSONS

by Geoff Smedley M.Ed

Published by the British Canoe Union. First published 1986, revised edition published 1989.

Available from BCU Supplies £3 members, £4 non-members.

Reviewed by Clive Gritten

How aware are you of the special needs of some people, those with sensory or mental impairment, or persons in any way disabled or disfigured? And the relationships between their various disadvantages and any relevant issues or changes to sport, especially canoe sport?

Geoff's new revised 150 page guide helps to clarify uncertainties and develops the understanding of the effect of specific disabilities on a potential canoeist.

This guide is a marvellous source of reference and stimulus, it is the result of many thousands of hours work and experiences with and by people with a disablement or a disadvantage. For 'disabled' does not mean unable, just as 'disability' does not mean without ability. Their patience and resolve is a continuing source of wonder which this guide is able to share.

Utilising the experience and judgement of BCU Coaching scheme members, Geoff's guide will give an intimate insight into the education and care of disabled persons which may well lead to greater opportunity and realisation of their own potential with minimum risk and maximum pleasure - the essence of any sport, especially ours.

SAIL YOUR CANOE

by John Bull

ISBN 0904405 94 X
Publishers Cordee, Leicester

Available from BCU Supplies
£3.95 members, £4.50 non-members including postage and packing.

Reviewed by Pete Wells, BCU Canoe Sailing Committee

My first sailing experience was, at the age of 15, in an open Canadian canoe fitted out with an improvised rig made up of broomsticks and black-out curtains which I and a couple of friends launched into the Thames.

In the years that followed I have paddled and sailed, in competition and just for fun, many canoes, kayaks and sailing canoes, all of which have become increasingly specialized and high tech.

What a delight, then, to find that John Bull with the publication of 'Sail Your Canoe' has taken a backward look at the travelling canoe of the 19th Century and brought it up to date. He gives a wealth of information within 60 pages. Clear diagrams and well drawn sketches provide a simple guide for anyone who would like to taste the joys of sailing, whatever their existing canoe and whether they are content to use their sail as an 'auxiliary motor' when the wind is favourable or aspire to a fully fledged sailing craft capable of beating to windward.

John Bull even finds space for a quick rundown on how to paddle and sail your canoe, once you have built and rigged it -

although I am doubtful if these skills can be learnt with a book in one hand and a paddle or tiller in the other.

This little book is heartily recommended to all canoeists and would be canoeists who would like to extend the range of their sport and it may well encourage development along new paths.

COMMUNITY TRANSPORT SERVICES - PERMIT LEGISLATION GUIDE

£1.30 from Community Transport Services, 1a Oldham Street, Hyde, Cheshire, SK14 1LJ.

If you're at all confused about the law relating to mini buses, this small booklet could be the answer. Covering all the relevant Acts and Statutory Instruments, the key legal documents are reprinted together with an expert commentary by John Taylor which aims to translate the legal phraseology into layperson's terms. A useful reference document for any mini bus user.

SEA KAYAKING

A manual for long-distance touring - New Edition - by John Dowd

ISBN 0-88894-598-1
University of Washington Press, Seattle

Available from BCU Supplies
£9.95 non-members, £8.95 members.

Reviewed by John Kuyser

I was delighted to be asked to review this book, which I had enjoyed reading in its first edition and now promised to be even more informative and stimulating. I was not disappointed.

Since I took up Sea Kayaking in the early days of the Anas Acuta and Nordkapp the sport has developed throughout the world and North America in particular has become a major participant. Wilderness kayaking, escaping to remote and beautiful areas carrying tent and food is a natural development there with superb undeveloped coastlines, camp areas and wild-life.

The necessity to carry large quantities of gear and food for extended trips meant that North American kayaks evolved more as stable load carriers that the early British designs. These were particularly suited to weekend trips and exposed UK waters, but required the paddler to travel light on longer expeditions.

This difference between the UK and North America has now become less marked with kayaks of all shapes and sizes to suit different purposes available on both sides of the Atlantic.

'Sea Kayaking' is an excellent manual packed with practical information and personal experiences which improves on the first edition by recognising that sea kayakers are individuals and have different needs and aspirations and that a wide range of equipment is available for them.

The book is a mine of information containing many gems of advice. Did you know that one frequently recommended safe colour is known in shark infested waters as 'Yum-Yum Yellow'? How many Senior Instructors use the 'Broze' re-entry method? Experienced paddlers will be delighted to add 'Boomer' to their sea kayaking stories when they know what variation of wet experience it describes!

Some of the content could be described as controversial and a few years ago would have been laughed at, but unfeathered paddles, seaworthy doubles, sails, rudders, kites and paddle floats are now all accepted as part of the sport.

Most paddlers prefer to paddle with two or three companions to share the delights and trials of the experience and this greatly improves safety. John correctly emphasises the essential truth that in bad weather or seas the sea kayaker is on his or her own and must be equipped and skilled to deal with any problems solo.

A super book all the more valuable for its excellent bibliography which demonstrates that the sport is too big for one book.

I hope the BCU let me keep the review copy.

John Kuyser is a Sea Coach and a member of the Sea Touring Committee.

THE LAKELAND WAY

by Steve Bowles

ISBN 952-90023-8-6
Published by Savonselan Melontarengas

Available from BCU Supplies. £8.25 members
£9.55 non-members

Reviewed by Ray Rowe

What a combination. The wild, watery wilderness of Finland and Steve Bowles, a strikingly romantic, verging on emotional, duo.

The book contains a comprehensive guide to a potential 360 kilometre, circular paddling journey on the waterways of Southern Finland. All the essential information is there, maps required, access routes, weather and water level information, even the local magnetic variation. In the second half of the book Steve gives a descriptive tour of the whole journey with useful asides about campfire spots, short cuts, farmhouse accommodation and rock climbing sites. Only Steve Bowles would have a section in his book on how and where to buy beer!

The first half, entitled Soaking in the Peace of Sunsets, is an anecdotal swim through the authors mind. Steve Bowles is a passionate canoeing adventurer who knows and loves Finland like the back of his cigarette lighter. In this section of the book the reader gets in the canoe with him and experiences the Finnish outback. The journey is serenaded by Steve, who fearlessly reflects on life, conservation, adventure (and there's more) as the paddles plop through the pages. He even throws in a few of his poems.

Its a useful information book about this important area of European wild country and it lays down a serious challenge to touring kayakers or open canoeists.

**FRANCO FERRERO
B.C.U. COACH M.I.C.**

WHITE WATER
SEA CANOE COURSES

Beginners to advanced.

Also: WW rescue.

multi activity - mountaineering courses,
coaching, guiding-lectures.

For details Write or phone 3 Tan y Bwlch
Mynedd Llandegai
Gwynedd
LL57 4DX

0248 602287

CANOE TOURING

TOURING AWARDS

The awards scheme has been updated and now provides a progression up to international standards.

The Strand awards continue to be for mileage within one year:

- 100 miles Bronze
- 250 miles Silver
- 500 miles Gold

The BCU awards are for cumulative mileage over any period:

- | | |
|------------|--------|
| 1000 miles | Bronze |
| 2500 miles | Silver |
| 5000 miles | Gold |

All mileage must be recorded in an official log book. Log books and full details obtainable from BCU Headquarters, your Regional Touring Officer or Mr M J Wood, Award Administrator, 5 Mill Hill Drive, Sandbach, Cheshire, CW11 0PW (£2 non-members, £1.25 members post free.)

Full details of the awards and details of the Strand Inter-Club competition have been sent to all affiliated club...talk to your Secretary.

TOURING DEVELOPMENT PLAN

All affiliated clubs have been sent a synopsis of the plan for the information of their members. If your club has not made this available please ask. The full plan or additional copies of the synopsis are available (large stamped addressed envelope please) from Colin Kempson, 108 East Street, Olney, Bucks, MK46 4DJ.

TRYWERYN OPEN TOUR May 20-21

This is for EXPERIENCED CANOEISTS who wish to do the upper section Grade III/IV. Registration can be on the day, but must be booked in advance if you wish to take advantage of the Special Offer on party rates.

The Tryweryn is a river that flows from a holding dam into Lake Bala and therefore the releases for this weekend course are guaranteed. This is an ideal opportunity for people who want to improve their white water skills. There are many campsites or bed and breakfast establishments available in the area.

For further information please send a large SAE to: John Gregson, Chairman Touring Committee, Dorinda House, Wick, Pershore, Worcs WR10 3NU.

PRESENTATION TO BRYAN WARD

A special presentation was made by the new Chairman of the Touring Committee John Gregson (on behalf of the Touring Committee) to thank Bryan Ward, for all the hard work in canoeing over the years. Bryan set up the now very successful TRYWERYN OPEN and TRY TRYWERYN TOURS.

TOURING PROGRAMME 1989

The touring programme was sent to all affiliated clubs early in the year and to all members in the Members' Year Book issued with the February copy of Canoe Focus. You are welcome to attend all the events offered but please contact the organiser in advance enclosing a self addressed stamped envelope. Touring receives very little money from BCU funding so we have to be self financing and for this reason a charge is made for attendance. Non-members are charged at a higher rate. Any profit from TC organised events goes to running the national committee and from regional events goes to REGIONAL Touring/Access funds. Additional or amended events are listed on the insert with this Canoe Focus.

Please support these events and let your Regional Touring Officer know what you would like for the future. With your support we can make real progress...without your encouragement there will be no change. The Regional Touring Officers are listed in the BCU Members Yearbook.

HELP!

At present touring is serviced by one person (the RTO) from each region and about four others at national level and they are quite unable to do everything necessary to increase touring activity. We have had a few volunteers who are becoming involved but would appreciate more helpers please. So contact your RTO and ask to join his team as an active worker.

BCU TOURING AWARDS

The BCU Gold Touring Award, was presented to Rodney Baker, by Bryan Ward who, until recently, was the Chairman of the Touring Committee. Rodney has logged over 5000 miles which includes numerous European trips and the classic Danube Tour.



TOURING ON TELLY!

Look out for Channel 4's "Challenge to Sport" programme on 29 April, featuring a family tour (mixed canoes and kayaks) down the River Wye.

STRAND TOURING AWARDS



A Canoe is donated each year by Strand and a draw takes place between touring award applications. The Winner, this year is Mrs Lis Coleman, of Fleet, Aldershot, who was presented with a canoe at Crystal Palace by Mr Mark Potter on behalf of Strand.

Lis was introduced into canoeing, through Scouting, some four and a half years ago and went on to join Basingstoke Canal Canoe Club.

Having passed One and Two Star, Lis then went on for the Strand Bronze Touring Award.

TWICKENHAM

Canoe Centre

Established 1960

18 Beauchamp Rd,
Twickenham, Middlesex
TW1 3JD

Telephone:
01-892 8979



London's Leading Retailer of Canoeing Equipment

COME CANOE COME CAMP COME CARAVAN AT SLENINGFORD

- * Somewhere to park
- * Somewhere to change
- * Somewhere to launch
- * Somewhere not to get shouted at
- * Somewhere to buy canoeing bits and pieces
- * Somewhere to get a hot drink

Excellent on site grade 2/3 canoeing on River Ure in the beautiful Yorkshire Dales;
Day visitors welcome; Open all year round for day canoeing.

SLENINGFORD WATERMILL Touring Caravan Park & Camping Site
North Stainley, Ripon, North Yorkshire, HG4 3HQ. Tel: (0765) 85201



RIVER DART Canoe Courses 1989

Beginners Kayak & Open Canadian: 2 - 4 June, 21 - 23 July.
Beginners Whitewater Skills: 8 - 10 Sept, 20 - 22 Oct, 3 - 5 Nov, 1 - 3 Dec.
Instructor Training/Assessment: 5 - 7 May.
SI Training/Assessment: 13 - 15 Oct.

All courses include full board accommodation from £42.
For details of courses, accommodation and instruction contact

Mountain Stream Activities,
Wydemeet, Hexworthy, Yelverton
DEVON PL20 6SF. Tel: 03643 - 215

BUSHSPORT

NEOPRENE SPRAYDECKS

The BUSINESS

14 Ferry Court Bath Avon England BA2 4JW Telephone (0225) 445326

BCU SUPPLIES

A COMPREHENSIVE
RANGE OF ACCESSORIES
FOR ALL CANOESPORT

Valid until 31 July 1989

MEMBERS ONLY - LOGO DESIGN

	Non-Members Prices	Members Prices
BCU01 Card Organiser. Blue with silver logo design, holds membership card and up to five other credit/business cards.	N/A	1.00
BCU02 Diary Wallet. Blue with silver logo, incorporates 1989 Diary/Year Planner, large pocket compartment for personal notes and two credit/business cards.	N/A	1.30
BCU03 1989 Year Planner Insert. Year Planner only. For use with diary wallet.	<i>Reduced</i> N/A	.50
BCU04 Key Ring. Leather, blue with silver logo design, holds several keys.	N/A	.85
BCU05 Members' Sew On Badge. Oval shaped cloth members' badge, blue logo and edging on white background, colourfast.	N/A	1.00
BCU06 Blazer Badge. Square cloth badge for blazers, embroidered logo in silver, black background.	N/A	1.50
BCU07 Members' Tie. Navy blue with two diagonal stripes and logo depicted in white, machine washable.	N/A	3.90
BCU08 Tie Pin/Lapel Badge. Stick pin suitable for ties or lapels, blue logo on silver coloured metal disc.	N/A	1.50
BCU09 Canoe Lock. Tough plastic coated cabling, length 11 feet, to be used with a padlock for securing canoe and paddle(s) on roof rack or to a fixed point ie. tree. Approved to the standard required to validate BCU Membership insurance. Padlock not supplied.	6.25	5.25
BCU10 Smurf Canoeist.	2.25	1.75
BCU11 Cadet Badge. Round cloth badge for cadets, pictures smurf canoeist in colour on a white background, colourfast.	N/A	.50
BCU12 'I ♥ Canoeists!' Button Badge.	.30	.20
BCU13 'I do it ... with the British Canoe Union' Button Badge	.30	.20
BCU14 Keepsafe. Brightly coloured water-tight cylinder, screw-top, can be conveniently worn around the neck. Colours:- Dayglo orange, Dayglo pink, yellow, red, royal blue.	1.80	1.50

STATIONERY

	Non-Members Prices	Members Prices
STA01 KANU '89 Calendar. Twelve high gloss, full colour views capturing the calm and serenity of backwoods travel and the rage and thunder of white water. 555 x 300 mm	<i>Reduced</i> 6.50	5.50
STA03 Greetings Card. "Shooting the Rapids" colourful print of the Mattawa River, blank for special messages.	.80	.65
STA06 Licence/ID Sticker Holder. This clear plastic, self-adhesive envelope enables the transfer of your sticker between your boats. One required for each boat.	N/A	.35
STA07 Exhibition Postcard. Colourful scene depicting the Canoe Exhibition at Crystal Palace.	.15	.10
STA08 Pendant Pen. Ballpoint pen with a handy rope for wearing round your neck with BCU logo top	1.60	1.40
STA09 Pencil Rubber. BCU logo in blue	.45	.35
STA11 'What Breakout?' Poster. Full colour, 590 mm x 420 mm (portrait)	2.45	1.95



GUIDES AND MAPS

	Non-Members Prices	Members Prices
GAM01 Guide to the Waterways of the British Isles.	4.50	3.50
GAM07 Canoe Touring in East Anglia (E. Reg. Map)	3.10	2.60
GAM10 Broadlands Map.	1.25	1.00
GAM11 River Thames Map. Lechlade to Richmond.	2.80	2.35
GAM12 River Severn Map.	.95	.75
GAM13 Canoeists' Guide to the River Wye	1.55	1.20
GAM14 River Wye Map.	1.15	.95
GAM15 Austrian & Bavarian River Guide.	7.00	6.00
GAM16 Alpine White Water Guide.	4.60	3.60
GAM17 French River Notes.	.50	.30
GAM18 Canoeists' Map of French Rivers.	Temp. unavailable	
GAM20 River Allier Guide. French text.	5.00	4.10
GAM21 River Eyre and Leyre Guide. French text.	4.25	3.50
GAM22 River Dordogne Guide. French text.	6.15	5.15
GAM23 River Cele Guide. French text.	5.55	4.80
GAM24 River Charente Guide. French text.	.30	.20
GAM25 River Yonne Guide. French text	.30	.20
GAM27 Where to Launch Your Boat.	5.05	4.25
GAM28 A Canoe Guide to Northern Ireland.	2.95	2.25
GAM29 A Scottish White Water Guide.	3.50	2.50
GAM30 River Thames Guide - Ordnance Survey	5.50	5.35
GAM31 Holme Pierrepont Users Guide	2.20	2.00
GAM32 Guide to Rivers of the West Midlands	5.40	4.40
GAM33 Snowdonia, WW Sea and Surf	6.15	5.15
GAM34 British Waterways Board Map	3.75	2.75
GAM35 Rivers of Cumbria	5.40	5.25
GAM36 Canoeists Guide to East Anglia	3.00	2.50

STICKERS

STK01 'I love Canoeing' Sticker. Strip Design 215mm x 45mm, for windows, red heart, blue letters.	.60	.50
STK02 'God Went Canoeing' Sticker. Wording reads '...and on the seventh day God went Canoeing' strip design 185mm x 70mm, self-adhesive reverse, three colour canoeist.	.60	.50

STICKERS Cont'd

	Non-Members Prices	Members Prices
STK 03 'Go Canoe a Kayak' Sticker. Strip design 185mm x 70mm, for applying to windows, three colour depicting a canoeist.	.60	.50
STK05 'I'd Rather Be Canoeing' Sticker. Strip design 310mm x 45mm for windows, red and white.	.60	.50
STK06 'Oceans are Free' Sticker. Strip design, 185mm x 70mm, self-adhesive finish on reverse, sea canoeist silhouette, three colours.	.60	.50
STK08 'I do it ... with the BCU' Sticker. Circular design, 100mm diameter, black and yellow, for windows.	.60	.50
STK09 Union Jack Sticker. Circular design 100mm diameter, Union Jack and BCU Logo, for windows.	.60	.50
STK10 Graphic Surfer Sticker. Strip design 185mm x 70mm, self-adhesive finish on reverse. Features graphic silhouette of a paddle surfer, four colours.	.60	.50

GET INTO GEAR

CLO01 Competition Cag. Lightweight with Scotsguard proofing and PU coated, velcro strap cuffs and collar fastener, elasticated waist and sleeve ends, striking red and royal blue with contrasting stripe, BCU Members' badge sewn on. Sizes:- S, M, L.	16.50	15.50
CLO02 Recreation Cag. Lightweight waterproof top with drawstring hood, velcro strap cuffs and neck fastener, elasticated waist and sleeve ends, red and royal blue with contrasting stripe, BCU Members badge sewn on. Sizes:- S, M, L	16.50	15.50
CLO03 Overtrousers. Lightweight waterproof trousers, elasticated waist, zipped pocket, ample leg width and length, royal blue to match cags. Sizes:- S, M, L.	10.75	9.75
CLO04 Holdall. Large, lightweight, waterproof sausage-bag style holdall, reinforced seams, sturdy zipper, tag and ring at each end, royal blue and red to match cags. Members badge sewn on.	9.50	8.50
CLO06 Thermal Paddlemitts. These mitts, in red to match our cags, have a fibrepile lining ensuring maximum warmth and comfort, even when wet.	10.50	9.50
CLO08 Paddler Motif Sweater. V-necked pullover ideal for smart or casual wear, embroidered paddler motif, fully machine washable. Sizes:- S, M, L, XL. Colours:- Sky blue, oatmeal, grey, navy blue, black	11.50	10.50
CLO10 Green Slime's Personal Throwbag. Developed by Pete Knowles the bag contains 15m of 8mm polypropylene rope and comes with explicit instruction on its safe use in every situation.	20.50	19.50
CLO15 'Aquasac' Submersible. Completely waterproof valuables bag, clear plastic, 165mm x 280mm, adjustable cord.	6.15	5.15
CLO16 'Aquaman'. Waterproof casing specially for personal stereos and headphones, protection from water, dust and dirt, comfortable and safe, floats.	8.90	7.90
CLO21 Sweatshirt. Round necked, fleece-lined, machine washable with paddler emblem on left breast in light blue, navy, grey or burgundy. Sizes:- S,M,L.	9.50	8.50
CLO22 International "I'm a Paddler" T-Shirt. English cotton shirt, white with round neck and royal blue edging on collar and sleeve ends. Logo and "I'm a Paddler" printed in four languages, also depicted in blue. Sizes:- 30-32, 34-36, 38-40.	5.10	4.10

GET INTO GEAR Cont'd

	Non-Members Prices	Members Prices
CLO23 International "I'm a Paddler" Vest. Cotton vest. British made, white with royal blue edging on neck and arm holes. "I'm a Paddler" in four languages with BCU logo, also depicted in the royal blue colour. Sizes:- 30-32, 34-36, 38-40.	4.80	3.80
CLO26 Collared T-Shirt. 'Fred Perry' style in airtex cotton, BCU Union Jack embroidered motif. Available in navy blue, pink, pale blue, white, and yellow. Sizes:- S, M, L.	10.25	9.25
CLO27 Widget Wallet. Zipped cash pocket, clear-pockets for credit cards and five separate compartments for visiting cards, stamps etc. Various bright colour combinations. Non-rotting nylon.	3.90	3.25
CLO28 "I'm a Paddler" Baseball Cap. White/royal blue, "I'm a Paddler" in four languages, adjustable strap.	4.40	3.40

NEW

NEW WARM 'N DRY GEAR

Made from wool and Meraklon – outstanding. Thermal insulating power. Supremely washable: quick drying: tough and hard wearing. Worn by Olympic sportsmen; International yachtsmen and top mountaineers. Colour:- Dark Blue

CLO29 Thermal Longsleeve Crew Top. Navy. S, M, L	11.95	10.95
CLO30 Thermal Longsleeve Zip Top. Navy. S, M, L	15.50	14.50
CLO31 Thermal Longpants. Navy. S, M, L	10.65	9.65
CLO32 Thermal Headover. Navy, Navy/Red, Red. One size	4.40	3.40
CLO33 Thermal Ski Tube Socks. Navy, Red. 60cm	4.25	2.75
WATERPROOF SACS		
CLO35 Wallet, 280 mm x 170 mm, adjustable cord	5.10	4.10
CLO36 Jumbo, 350 mm x 350 mm, adjustable cord	6.95	5.95
CLO38 First Aid Pack. Well designed water-resistant pack.	20.55	19.55

COACHING STUDY PACKS

An invaluable introduction to the art and science of coaching in six handy pocket-sized books, liberally illustrated by cartoons and diagrams.

STP01 The Coach in Action. Geoff Gleeson	2.00	1.70
STP02 The Body in Action. John Cadman and Rex Hazeldine.	2.00	1.70
STP03 Safety and Injury. John Aldridge, Dr. Howel Jones and Norman Pilgrim.	2.00	1.70
STP04 Improving Techniques. Dr. Adrian Lees and John Shedden.	2.00	1.70
STP05 Mind Over Matter. Dr. Lew Hardy and John Fazey.	2.00	1.70
STP06 Planning & Practice. Rod Thorpe.	2.00	1.70
STP07 Complete Set of Six Books.	11.25	9.40

NCF COACHING MANUALS

Clear, lively style books – essential reading and reference for all who need an up-to-date guide to coaching at its best.

STP08 Stretching. Bod Anderson	9.70	9.30
STP09 Sports Injuries by Dr Malcolm Read	6.60	6.20
STP11 Coach at Work.	6.50	5.50
STP12 Safety First for Coaches.	6.50	5.50
STP13 Physiology and Performance	6.50	5.50
STP14 Set of Three NCF Manuals	16.50	15.20
STP15 The Inner Game of Kayaking by Robert Cunnington a psychological approach to coaching technique.		Temp. unavailable

BOOKS

		Non-Members Prices	Members Prices
BKS02	'This is Canoeing' by Roy & Jane Farrance.	9.20	8.70
BKS03	'Canoeing' by John Brailsford & Baker	4.90	4.50
BKS04	'Canoe Games' by Dave Ruse	8.25	7.25
BKS07	'Canoeing' – The American National Red Cross	7.70	7.00
BKS08	'Canoeing – The Fladbury Way' by David Train.	2.65	2.45
BKS09	'Coastwise Navigation' by Gordon Watkins.	5.20	4.70
BKS10	'Exercises in Coastwise Navigation' by G.W. White.	4.65	4.15
BKS13	'Barty' by Janet Collins.	6.45	5.95
BKS14	'US White Water Handbook' by John T. Urban.	5.90	5.50
BKS15	'Canoeing Down Everest' by Mike Jones.	4.25	3.85
BKS16	'Marsyandi – The Illusive River of Annapurna' by Alan Barber.	4.05	3.75
BKS19	'Canoeing Skills and Techniques' by Neil Shave.	10.30	9.30
BKS21	'Iceland Breakthrough' by Paul Vander Molen.	14.50	13.50
BKS22	'To Win the Worlds' by Bill Endicott.	11.25	10.25
BKS24	'Sea Canoeing' by D.Hutchinson (paperback)	8.95	8.25
BKS25	'Up the Creek' by John Harrison	6.70	6.20
BKS26	'A Practical Guide to Sea Canoeing' by Howard Jeffs	6.80	6.40
BKS27	'The Black Hole' by Foxy	3.50	3.30

BOOKS Cont'd

		Non-Members Prices	Members Prices
BKS29	'Canoeing Skills & Technique' by Neil Shave (Paperback)	5.65	5.15
BKS30	'Path of the Paddle' by Bill Mason	16.80	15.80
BKS31	'Slalom Canoeing – An Introduction'	Temp. unavailable	
BKS34	'Paddling Progressions' by Paul Jackson	5.80	4.80
BKS35	'Godwins Saga' by Kenneth Macksey	12.40	11.40
BKS37	Hypothermia, Frostbite, and other cold injuries. Prevental, recognition and pre-hospital treatment.	8.80	7.80
BKS38	Duke Of Edinburgh's Award Scheme Expedition Guide	9.30	8.30
BKS40	Canoeing – Picture Library Series	5.85	5.25
BKS41	Sea Kayaking – Symposium Report	2.50	2.00
BKS42	White Water Kayaking by Ray Rowe	10.30	9.30
NEW			
BKS43	Eskimo Rolling for Survival by Derek Hutchinson	12.05	11.05
NEW			
BKS44	The Lakeland Way – Finland by Steve Bowles	9.55	8.55
NEW			
BKS45	Sea Kayaking by John Dowd	9.95	8.95
NEW			
BKS46	Sail Your Canoe by John Bull	4.50	3.95

HOW TO ORDER

- 1 Select your items from the brochure.
- 2 Complete the order form overleaf, as shown below, stating style, size and colour preferred where relevant.
- 3 Choose your method of payment. You may pay by cheque, postal or money order, BCU Voucher, cash or Access/Barclaycard, although cash is not recommended. Cheques and money orders should be made payable to "The British Canoe Union". Please note that members' discount cannot be applied if current membership number is not supplied. Remittances from Overseas must include 25% extra to cover excess postage and any bank charges incurred in currency exchanges.
- 4 Telephone Orders. Access/Barclaycard holders can speed up delivery by telephoning their orders. Simply call (0602) 817412 during office hours.
- 5 The BCU guarantee that if you are not entirely satisfied with your purchase, you can return any item to us unused within 14 days and ask for a credit, refund or replacement, it's up to you. This no-quibble guarantee is in addition to your legal rights, however we are not responsible for loss or damage on the return journey or for postage costs.
- 6 Under normal circumstances, goods are despatched within 3 days. We may sometimes hold up a consignment if 'out of stock' items are expected soon, otherwise these will be sent on later. If we cannot deliver within 28 days we will notify you. If you have not received your order or notification from us within 28 days, please telephone us immediately.
- 7 Send your order, enclosing payment to British Canoe Union, The Elms, c/o The National Watersports Centre, Adbolton Lane, Holme Pierrepont, Nottingham, NG12 2LU, England.

Access/Barclaycard holders can speed up delivery by telephoning their orders.



(0602) 817412

NOTES ABOUT ORDERING

Prices: All include postage and packing in the UK. VAT where applicable and are valid only until the expiry date shown on the front of this price list.

Terms: Strictly cash with order. Access and Barclaycard-Visa Credit Card payment excepted.

Overseas: Remittances must include 25% extra to cover excess postage and any bank charges incurred in currency exchanges.

OFFICE USE ONLY

Received			
Sent			
Complete		Part Order	

EXAMPLE ORDER

Qty	Item Description	Item Code	Size	Colour	Total Value
2	SWEATSHORTS	C1021	L	NAVY	17 00

HOUSE PUBLICATIONS

	Non-Members Prices	Members Prices
BLT02 Canoeing Handbook. Solid Bound (expected in June)	13.95	12.95
BLT04 Updates to 1981 and 1982 Canoeing Handbook. Loose leaf.	.60	.40
BLT05 Slalom Yearbook. Only available Feb-Sept. 2.30	2.00	
BLT06 Wild Water Yearbook. 1988/9 edition	1.85	1.35
BLT07 Racing/Marathon Yearbook. 1989 edition Feb-Sept.	3.00	2.50
BLT08 Information Directory. Summarised version of all information leaflets and documents available from the BCU, loose leaf, binder supplied.	9.70	3.40
BLT10 Coaching Logbook. Saddle-stitched.	1.80	1.20
BLT11 Canoeing No. 2 Handling Management.	1.00	.70
BLT12 Canoeing No. 3 Canoe Camping.	1.00	.70
BLT13 Canoeing No. 4A The Kayak Roll.	1.00	.70
BLT14 Canoeing No. 4B The Canadian Roll	1.00	.70
BLT15 Canoeing No. 5 Canadian Canoeing.	1.00	.70
BLT16 Canoeing No. 7A Canoe Building Soft-Skin	1.00	.70
BLT17 Canoeing No. 7B Canoe Building-Glass Fibre	1.00	.70
BLT18 Canoeing No. 8 Canoeing for Schools and Youth Groups	1.00	.70
BLT19 Canoeing No. 9 History of Canoeing in Britain.	1.00	.70

HOUSE PUBLICATIONS

	Non-Members Prices	Members Prices
NEW BLT20 Canoeing No. 10 Canoeing for Disabled Persons. New Edition 1989	4.00	3.00
BLT22 ICF Statutes Book (1985). Contains rules and regulations for all ICF disciplines.	5.00	4.00
BLT24 Canoe Polo Coaching and Tactics by Brian Barfoot.	2.00	1.60
BLT26 Canoe Lifeguards Manual. Eight booklets covering awards and training, equipment, first aid, accident prevention and reading water and weather conditions presented in a ring binder.	11.50	10.50
BLT28 Polo Handbook 1989.	1.00	.75
BLT29 Coaching Logbook. Loose-leaf	1.80	1.20
BLT30 Logbook Continuation Sheets. Sets for loose leaf version.	.90	.75
BLT31 Canoeing No. 12 Chest Harnesses and Their Use in White Water.	1.50	1.00
BLT34 Expedition Pack includes planning guide details on BCU Expedition Grant	2.50	2.00
BLT35 Weir Wisdom	2.00	1.50
BLT36 Canoeing Throwlines and Their Use in WW No.13	1.50	1.00
BLT37 Canoe Focus Binder. Smart royal blue binder with Canoe Focus foil blocked in silver on the spine, holds up to 12 issues, no need to hole punch	4.85	3.85
BLT38 Touring Log Book includes protective cover	2.00	1.25
BLT39 'Come Canoeing' Video Kayak Handling featuring Richard Fox	25.80	25.00

Don't forget to quote your membership number.

ORDER FORM

Complete carefully, printing in **BLOCK CAPITALS** please

We cannot accept responsibility for incorrectly ordered goods.

Initials

Surname

Current Membership No.

Address

Daytime Phone No. in case of queries

Qty	Item Description	Item Code	Size	Colour	Total Value

I wish to pay by:-

Access

Barclaycard

Cardholders Name

Card Expiry Date

Cardholders Signature

Barclaycard

IMPORTANT: Keep a note of your order as we do not return a copy

£

Date

Signature

Access

Please print clearly, in the box below, as this will be used to return your goods.

Name

Address

Postcode

If undelivered please return to:-
British Canoe Union, The Elms,
c/o The National Watersports Centre,
Adbolton Lane, Holme Pierrepont,
Nottingham, NG12 2LU, England.

BUOYANCY AIDS, CAGOULES
AND SPRAYDECKS FOR ALL...
FROM NOVICE TO CHAMPION.

AVAILABLE FROM DEALERS
THROUGHOUT GREAT BRITAIN



Send for free colour brochure,
price list and nearest stockist.

SPLASHSPORT

24 HARWOOD STREET, DARWEN,
LANCS BB3 1PD TEL: 0254 75737

SHOWROOM: OPEN MON-SAT 9AM-5PM



PALM

WILDWATER

PYRANHA

ACE

FREEBLADES

PERCEPTION

MI

TRYLON

TRUST TRYLON

For the best of
**everything in
Canoeing**
send for our latest
catalogue and
price list or **visit**
our **shop at**

**Thrift Street,
Wollaston,
Northants.**

Telephone: (0933) 664275
Telex: 312305 HONDEL G
Fax: (0933) 227237 Ref. Trylon



**CANOE
BUY A BETTER
KAYAK?**

For slalom information including craft from Perception - Reflex, Nomad, Pyranha and Arrowcraft together with accessories from Wild-Water, Freeblades, Propulsion, MI, Diamond, Bushsport etc.
Please contact Melvyn Jones

Information on all other requirements, Personal and Contract, including Ace, Prijon, Pyranha, Perception, MI, Coleman, Arrowcraft (new Aquabat) and accessories from Chang, Tornado, Helly-Hansen, Javlin, Lendal, Schlegal, Kober, New Wave etc.
Please contact Tim Houghton



Telephone: 0902 634567

West Midlands Canoe Centre,
112 Newhall Street, Willenhall, West Midlands WV13 ILQ.

**CANOE
CENTRE**

Here & There

WHOOOPS!

Apologies to Valley Canoe Products and their customers who were inconvenienced by several mis-prints in the CRYSTAL PALACE edition of Canoe Focus.

Most importantly, Valley's telephone number was WRONG! The correct number is NOTTINGHAM (0602) 614995.

NATIONAL WHITE WATER SAFETY CONFERENCE

29-30 April 1989, Holme Pierrepont

The last National Conference on White Water Safety took place in 1984. Since then many developments have taken place in equipment and techniques. Also courses specifically on rescue and safety techniques have been introduced.

This conference aims to consolidate and take stock of the present situation and hopefully plan for the future. The conference will be both informative and productive. A must for anyone involved or interested in safety. £45 Resident, £17 Non-resident, details from Sam Cook, Bewerley Park Centre, Bewerley, Harrogate, North Yorkshire, HG3 5JB.

NEW COASTGUARD LIAISON OFFICER

We welcome the appointment of Mike Osborne, District Controller for HM Coastguard at Great Yarmouth, as canoeing liaison officer. Mike takes over from Dick Richards, of Swansea who was a keen sea canoeist, and did sterling work in establishing the liaison post, and monitoring incidents involving kayakers over a number of years. Now retired, Dick was presented with the BCU Award of Merit in 1987, and is to receive the Award of Honour for his services from the WCA.

Mike Osborne is also a paddler and his first report indicates a pleasing drop in casualties during 1988, with 29 call-outs, and 21 false alarms.

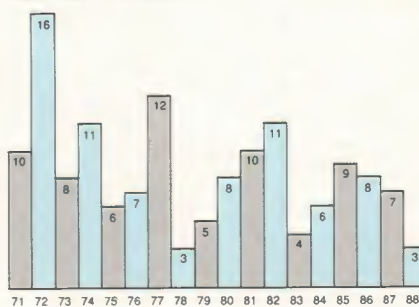
One life only was lost - a 20 year old trying a general purpose kayak for the first time on Ormesley Broad, Suffolk.

"Generally, those getting into difficulties proved to be either poorly equipped and trained, or lacking the experience needed for sea canoeing" states Mike, and adds: "on the whole another creditable year for sea canoeists with a noticeable drop in the number of incidents reported".

AN UPHILL PADDLE!

Afon Conwy, the beautiful river flowing between the mountains of the Snowdonia National Park and the Clwydian Hills, is to be the scene of an unusual canoeing event (Sunday 25 June). The Conwy Ascent is an *upstream* canoeing event, taking advantage of the floodtide. The event, over 12 miles, includes both a marathon race, and a trail for touring paddlers. Sponsored by the WCA, Pete Weston Kayak Services and Conwy Canoe Tours, details are available from Pete Weston, 170 Conwy Road, Llandudno Junction, Gwynedd, North Wales LL31 9DU. Telephone (0492) 820821.

UK CANOEING FATALITIES 1971 - 1988



The chart shows the total number of fatalities per year in the UK from 1971. The vast majority of the accidents occurred to untrained people, usually not wearing a buoyancy aid, who often had stepped into a canoe for the first time.

It is encouraging to note that the trend is at worst constant in a period that has seen a considerable growth in numbers of newcomers to the sport.

Copies of both the full analysis of UK canoeing fatalities and the schedule of incidents from HM Coastguard (see previous article) can be supplied from BCU HQ on receipt of an SAE.

FIRST EVER SEA KAYAK RACE

The Anglesey sea kayak classic on 23 July 1989 is the first of what will hopefully become an annual event - over 12 nautical miles of coastline. The main event will be strictly for expedition sea kayakers with cash prizes totalling £300, but there is also a supporting race for slalom boats over a shorter distance; 4 nm. Full safety cover is provided. Mick Box, the organiser of the race comments "the North Anglesey coast is one of the best in the country - the event will provide an ideal opportunity for sea canoeists to meet and compete over an exciting stretch of complex tidal flows and eddies around islands and headlands".

Anyone can enter, there's no maximum number, and for the less experienced, expert help will be on hand. The aim is to promote sea canoeing and bring together people of like minds to help establish an annual event in the sea canoeist's calendar. Information and entries from M Box, Cae Adda, Llanbadrig, Cemaes Bay, Anglesey LL67 0LN. (0407) 710776.

WEILS DISEASE UPDATE

There has been considerable press coverage of Weils Disease in recent weeks. Unfortunately some of this has been ill informed and of an alarmist nature. An increase of reported cases has been noted among watersports persons, from 45 in 1987 to 100 in 1988 but the Director of the Leptospirosis Reference Unit is of the opinion that this is not alarmingly significant and may be related to the considerable publicity which the illness has been given. Full details of the latest situation are held at HQ.

BILL MASON DIES

Canadian writer and film maker Bill Mason has died of cancer at the age of 59. His best known works were the Path of the Paddle book and educational film services. The films with his relaxed style and inviting settings established a new standard for teaching films, films which had you itching to go out and try for yourself. His canoeing and natural history films won innumerable awards. Few people this century can have had such a major influence on the popularization of canoeing. He will be much missed.

This article is reprinted with the kind permission of Canoeist Magazine.

CONGRATULATIONS MARK!

Mark Brett, of Regents Canoe Club, London, became the first totally blind person to do the Mike Jones Rally (December 1988).

He completed the whole course, including the Serpents Tail and Town Falls in a C2 with Mike Conway, an ILEA instructor.

CAN YOU HELP LEYHILL PRISON'S CANOE CLUB?

Leyhill prison set in the heart of the Gloucestershire countryside, is one of the growing number of low security prisons to be found about the British Isles - the final stepping stone from captivity to freedom.

Do any of you have any surplus materials, old kit, old canoes, in fact anything to do with canoeing, which can be utilised here at Leyhill to make a success of our club and bring a little happiness to men who are now firmly restored as law abiding citizens? If you would be prepared to lend, hire, donate or sell (at low cost), any of the items we need to establish ourselves, please contact Keith Dewar, B Unit, HMP Leyhill, Wootton Under Edge, Gloucestershire.

HOLIDAY 89

Planned your holidays yet? If not, why not let someone else take the strain and plan your 1989 canoeing holiday for you. Read on for details of some of this year's more exotic opportunities..

Germany

An ICF Tour is taking place this year, canoe camping down the Weser (11-18 June). Details from Rodney Baker, 11 Holt Fen, Little Thetford, Ely, CB6 3HB.

Iceland

If sea canoeing is your preference, one of Nigel Foster's expeditions could be the answer to your holiday planning problems. This year he will be taking trips to Iceland (4-12 July) and Arctic Norway (12-28 July). Details from 5, Tan y Bwlch, Mynydd, Llandegai, Bethesda, Gwynedd LL57 4DX.

River Danube

An opportunity is offered to join with the British paddlers canoe camping down the Danube as part of a major international rally. This trip starts at Ingolstadt in Germany on the last Sunday in June and finishes, after passing through Austria, Czechoslovakia, Hungary and Yugoslavia at Silistra in Bulgaria on the last Saturday in August. It may be possible to paddle a shorter section. Please contact Rodney Baker as above.

Trade News

NO LIMITS SHORTS



No Limits have a new range of 'Jumpin' Jack Splash' neoprene shorts and trousers.

They are made from a new super soft neoprene in various fluorescent colours.

For further information contact NO LIMITS, 59 Trent Boulevard, West Bridgford, Nottingham, NG2 5BB. Telephone (0602) 813222.

LONDON'S LARGEST

Astral Sports have opened a new Water Sports Centre in their Super Store on the Beckton, Shopping Park in East London. It is believed to be the largest of its kind in the capital with over 6,000 sq feet devoted to an extensive range of equipment and accessories for the dedicated waterbaby!

NEW BOATS FROM VALLEY

Readers may remember that a couple of years ago, Valley Canoe Products published details of their Patent No 8507140 which protected the invention of a cockpit liner for a kayak. This liner was adjustable for length and therefore provided a platform footrest for the paddler.

After considerable development work and trials with both glass-fibre and plastic versions in collaboration with a French company, the problem of 'free surface' within the kayak associated with cockpit liners has not been satisfactorily solved by Valley. The intrinsic dangers of cockpit liners are now fully understood, and it is clear that it would be irresponsible to continue to develop and market a design that is a potential threat to safety.

It is with regret, therefore, that Valley has decided to withdraw their title to the Patent, and has now abandoned development work on the project.

More happy news come from the Skerray... Valley's new sea-boat design, which has undergone sea trials that have delighted the company's directors. With the new large hatch, the soft seat and attractive coaming trim, not to mention the new design of recessed deck fairleads, the Skerray is sure to capture the attention of the discerning sea paddler, who wants a good-looking boat with solid performance together with comfort and safety. In fact, Valley are busy fulfilling their first order for Skerrays - a container load to the USA.

The Prodigy, a squirt boat design that has already proved itself in the States is now being built under licence in the UK by Valley. The unique gel-coat designs of the Prodigy were the talk of the Crystal Palace Exhibition. This boat can be made to suit the weight of individual paddlers, and is an ideal complement to the Aeroquatic, rodeo kayak. This tough blow-moulded boat is also imported from the US.

The PRODIGY and the AEROQUATIC together with the SKERRAY, and the full range of VCP sea boat designs are available direct from the company's Nottingham factory at Colwick, or Current Trends, at the Slalom Course. All three of these boats are also available to bona-fide trade customers, who are invited to ask for details of Valley's trading terms.

CURRENT TRENDS IN RESCUE EQUIPMENT



Current Trends, the Holme Pierrepont canoe school, knew what they wanted in the way of rescue gear, but couldn't find it anywhere at the right price - so they made their own! The result is a new range of rescue equipment, designed to meet their own needs as professional whitewater canoe instructors but equally suitable for any recreational whitewater paddler. Says Mike Devlin, of Current Trends, 'The design brief was simple. We wanted to produce equipment we would be happy to use ourselves - comfortable to wear for six hours a day, but still functional, safe and stylish'.

The range consists of; a high buoyancy aid (8.5 kg), three sizes of throw bag, and various ancillary equipment, in the 'anybody could have thought of that!' category.

The range was designed, produced and marketed completely in house which, with staff of three, is not bad going. In addition to offering a full range of canoeing courses, Current Trends is also a club with cafeteria, equipment sales, showers, changing facilities and winter lectures. Ideal for escaping those chilly days on the slalom course.

Reed Canoes of Cambridge, retailers of canoe and camping gear are sponsoring premier paddler Phil Gooding throughout this year's slalom season.



France

Headwater Holidays are this year running Canadian canoeing holidays along a number of French rivers including the Creuse, the Jura, the Lot and the Cele. Details from 62a Beach Road, Hartford, Cheshire CW8 3AB (0606 782011).

Holiday Charente organise canoeing and camping packages in South West France, also in Open Canadians. Details from Wardington, Banbury, Oxfordshire OX17 1SA (0295 758282).

Or why not join the BCU Touring Committee Dordogne Trip, 23 June to 2 July. This is a tour for adults (preferably not more than two from any one club) to gain experience to take their own groups touring overseas in the future. There is some moving water (maybe Grade 2 in high conditions) and the river is similar to the Wye. Base camps will be used and some sightseeing will be included. Contact Colin Kempson, 108 East Street, Olney, Bucks, MK46 DDJ.

Finland - Arctic Canoe Race

If a week in the Arctic Circle appeals to you, then this holiday could be for you! A challenge event over 6 days, paddling 320 miles including many major rapids. Sporting Travel Services offer a package deal including travel, race entry and accommodation. Details from 9, Teasdale Close, Royston, Herts SG8 5TD (0763) 242867.

Spain

A Spanish paddler, Jose Nicolau, would be delighted to help British groups planning a canoeing holiday in Spain. Write to him at C.1 Justiniano 3, 28004 MADRID, Spain.

Ireland - Jameson Liffey Descent

The Liffey Descent (12 August 1989) last year attracted 1000 canoeist, making it the largest ever canoe competition in the British Isles. The Liffey is a whitewater river, 176 miles with 10 weirs and many rapids, the race ending in Dublin itself. This year, the organisers (ICU Marathon Committee) have arranged special discounts on ferry crossing. Details from Jameson Liffey Descent, Blanchardstown, Dublin 15 (telephone Dublin 201814) or contact BCU HQ.

Mobile Adventure Training are arranging a special weekend trip, taking in the Liffey Descent. Details from Bridge works, Knighton Fields Road West, Leicester LE2 6LG.

Canada

'Diesel Dave', one of the most experienced paddlers in Canada, old friend of many Brits and highly recommended by Pete Knowles (BCU Expeditions Committee) invites interested groups of paddlers to join up with him on a non profit making basis, to paddle the rivers of British Columbia and the Yukon - a white water paradise. Details from Diesel Dave RR 2, Gibsons BC, VONIVO, Canada.

SOBEK expeditions also organise a variety of trips from novice to white water, all over Canada. Details from 159 Main Street, Unionville, Ontario L3R 2G8, Canada.

HOLIDAY 89

WET SUITS



Direct from our factory.
Superb value, top quality,
Wide range, large stocks,
Quick delivery.

**Double-lined Long Johns
from £39.95**
**5mm Steamers
from £89.95**

Quite unbeatable.
See For Yourself - write or
ring for free brochure,
or call in.

DOLPHIN WETSUITS
3/4 Ashwell St., St. Albans
Herts, Tel: (0727) 40404

THE AMERICAN COLLECTION

ROLLIN WITH NOLAN
Open Canoeing on Grade V £17.25

GETTING DOWN UNDER
Squirt Boating with Jessie
Whitemore PLUS PLAY
PADDLING WITH
BOB McDOUGALL £17.25

**5 IDAHO CLASSICS AND
ROLLING WITH ROCKY**
Americas Best Big Water £17.25

ALSO NEW — FROM AUSTRALIA

**KAYAKING — THE BASIC
STROKES**
Excellent Training Video -
Highly Recommended £24.15

**CANOEING — THE BASIC
STROKES**
Like it's Kayaking counterpart it
pays close attention to detail
£24.15

ALL PRICES INC. VAT

*Send Foolsap S.A.E. for details
of these and 86 other video titles
canoeing, climbing, mountaineering,
potholing etc.*

Chrisfilm & Video Ltd.

The Mill Glasshouses Harrogate North Yorkshire HG3 5QH
Tel: (0423) 711310 Telex: 57986 WILWA G Fax: (0423) 712271

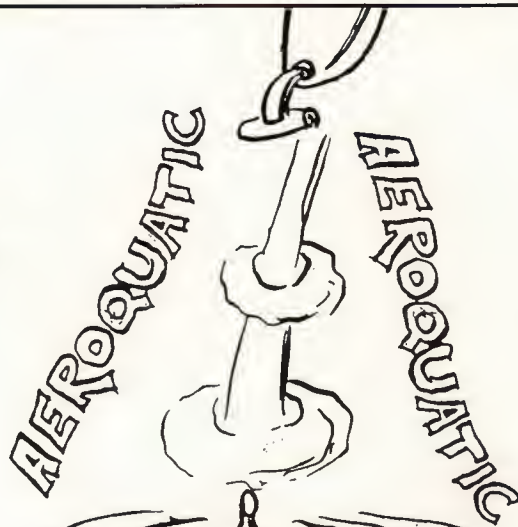


**PRODIGY
PRODIGY
PRODIGY**



SQUIRT & RODEO PERFECTION

by



VALLEY

VALLEY CANOE PRODUCTS LTD, PRIVATE ROAD 4, COLWICK,
NOTTINGHAM NG4 2JT, ENGLAND. TEL 0602 614995

BCU HONOURS ACCESS CHAIRMAN

Mike Twigg receives the BCU Award of Merit at Crystal Palace on 19 February from BCU President, David Wain, in recognition of his achievement and leadership in seeking more access to water for canoeing. The President's Commendation will be presented to Bill Slater of the Sports Council in recognition of his contribution as Chairman of the National Angling and Canoeing Liaison Group.



Photo: John Gregson

GOOD NEWS FOR ACCESS

The Annual Sports Council Recreation Management Seminar was held at Wembley in March. In one afternoon session, three speakers gave Director Trevor Bailey grounds for optimism. David Pickup, Director General of the Sports Council, spoke on the theme of the Sports Council Corporate Plan, and identified one of the key objectives of the Council as securing better access to water for recreation users. David Renshaw, the Chief Executive of the Shadow National Rivers Authority, speaking on water privatisation, indicated that his authority would be looking at ways of increasing recreational use of water. The final speaker, Francis Tibbalds, had as his subject 'The Impact of Green Politics'. Francis made the point that conservation/ environmental interests should not be regarded as incompatible with the needs of sport and recreation. He argued forcibly that not only should they be regarded as compatible, but in certain circumstances environmentalists could actually now accept that sporting and recreational use could benefit the environmental interest.

This last point is of particular relevance to the impact of privatisation. The draft Code of Practice on Conservation, Access and Recreation contains the following objectives:

a. To maintain existing use and enjoyment of recreational facilities and wherever possible to make new facilities available for all recreational interests.

b. To ensure fair and equitable use of recreational facilities by all recreational interests.

The Union believe that these objectives, if pursued, could lead to a dramatic improvement in Access. Other water users have expressed concern that the code puts conservation interests before that of recreation. The BCU have stated that canoeing and conservation are compatible. It is encouraging that some conservationists are now making the same point.

ACCESS TO THE RIVER DEE AT LLANGOLLEN FOR THE 89-90 SEASON

Llangollen Angling Association have agreed to six days for tours, eight days for wildwater racing, six days for slalom and ten days for squad training, which means some form of canoeing on each weekend outside the fishing season (subject to confirmation when the agreement of the other riparian owners has been secured). It is important to obtain precise information before coming to Llangollen from Local Access Officer and User Group Chairman Roger Hayward, Pen y Bont, Corwen, Clwyd, LL21 0EL. (SAE please quoting your membership number). Rogue paddling will threaten not only these arrangements but also the prospects of negotiating a Serpent's Tail Slalom in March 1990.

ACCESS EXTRA

We have received some very favourable reactions to ACCESS EXTRA, which was included with CANOE FOCUS 58 in February. Several members have suggested that this should become a regular feature with CANOE FOCUS. Regrettably the Access Committee do not have the necessary funds for ACCESS EXTRA this time. The reason is that withdrawing from the action on the River Itchen (fully reported in ACCESS EXTRA) has resulted in a claim for plaintiffs costs, which is well over three times our most pessimistic estimate. Efforts are being made to have the claim reduced to a more realistic level, but the expectation must now be that the final bill will be in excess of the total balance in the access fund.

Two points arise from this case. Firstly, the BCU will be providing a five figure sum in support of a member in an attempt to improve access for canoeing. Secondly, it underlines in a most painful way that pursuing our objectives through the legal process is a method which requires a level of financing out of all proportion to subscription levels and the ability of the BCU to generate the necessary funds.

HALTON RAPIDS

Many thanks to all those who have contacted us to point out that Halton Rapids are on the River Lune near Lancaster. We apologise for the error in Access Extra sent with FOCUS 58 where we referred incorrectly to the River Ribble. Local Access Officer Helen Crewe reports that there has in fact been no firm decision by the landowner about the future. She asks that all canoeists keep off the site until further notice so as to give the best chance of coming to a further agreement.

ACCESS IN SCOTLAND

The law in Scotland is somewhat different from that in England. Consequently, the problems faced by Scottish paddlers are very different from those faced in England. The Scottish Canoe Association (SCA) which is the governing body for canoeing in Scotland, asks all paddlers to be polite and considerate towards other water users, believing strongly in 'Sport for All'. The SCA is not party to any access agreements in Scotland. Some local clubs do have local agreements however and so the position on access in any area should be checked.

Any paddler wishing to use Grandtully **must** inform the SCA Office of their intention to do so. The Grandtully site cannot be used for any events without the expressed permission of the SCA. For further information, contact the SCA Office, at: Caledonia House, South Gyle, Edinburgh, EH12 9DQ. Telephone 031 317 7314.

DIRECTOR'S CHALLENGE FOR ACCESS

Following his successful paddle of the Holme Pierrepont Slalom Course, which to date has raised £1300 towards the cost of the course, BCU Director Trevor Bailey has received a new challenge for 1989. His anonymous donor has agreed to pay £1000 for Trevor to undertake a paddle with an 'Access' theme, all money raised to be for the benefit of the Access Fund.

Trevor, acutely aware that the financial position of the Union has meant the Local Access Officers are not re-imbursed for out of pocket expenses, has readily agreed to accept the challenge and thus help to build the Access Fund. He intended participating in the Swale Charity Paddle last year but was unable to do so. He has therefore approached this year's organisers with a suggestion that the 1989 Director's Challenge should be to participate in the Swale Charity Paddle. They have readily agreed, and suggested that some money be raised for charity in the normal way. They even set the ball rolling and offered 50p per mile. Further details will be announced later in the year.

LEGACY

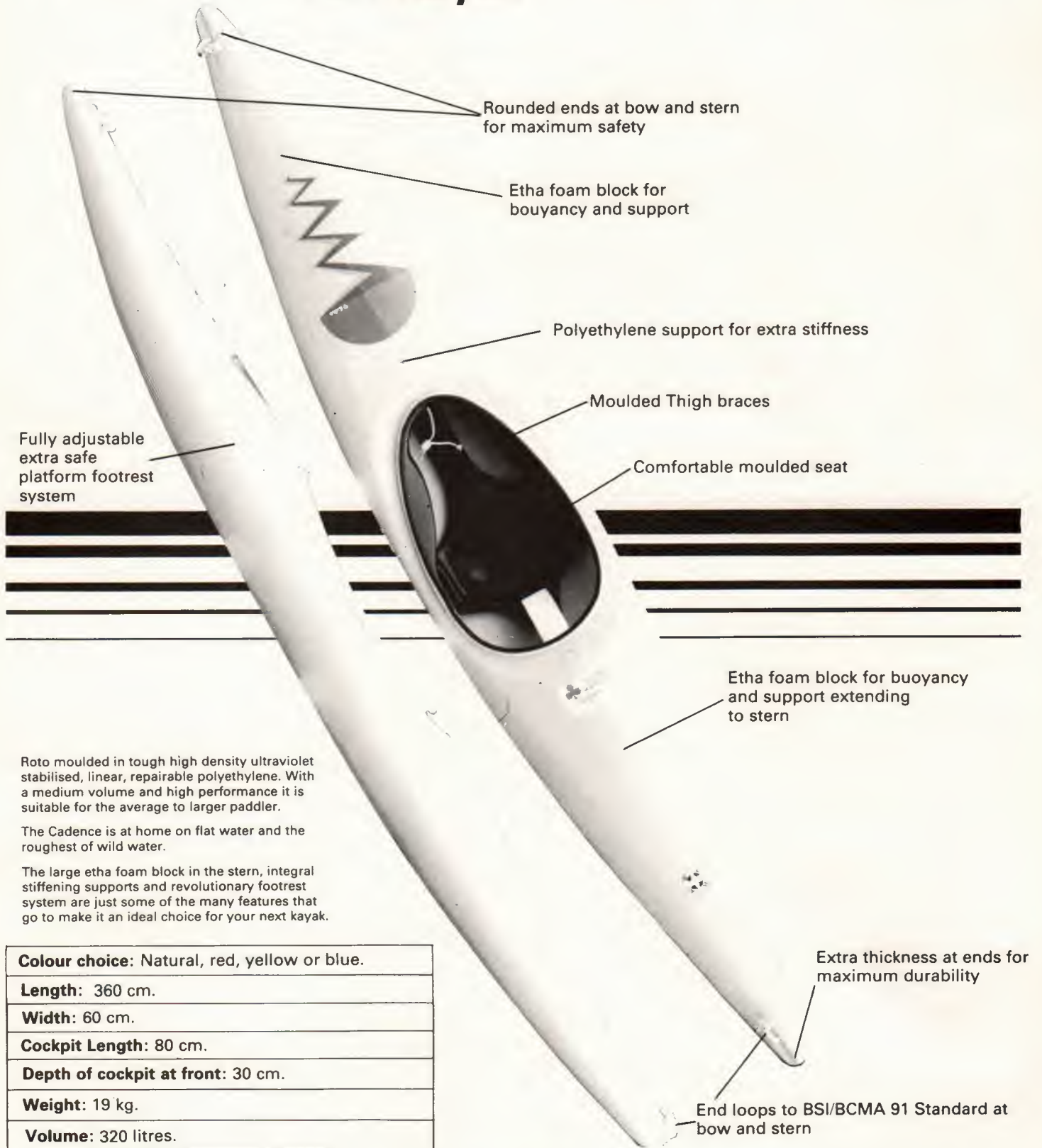
Very good news! Solicitors representing a touring paddler have informed us that they have drawn up their client's will including a legacy of £10,000 to be used for obtaining, preserving or improving water rights or access to water for canoeists undertaking touring canoeing. The BCU is most grateful and hopes that their intending benefactor will enjoy very many years canoeing before the will takes effect! It is hoped that other canoeists with a similar commitment to canoeing, might seriously consider including legacies in their wills to support the BCU access work.

RESCUE LINE TO ACCESS

A £50 cheque has arrived at BCU headquarters from SUZY. It is the company's donation to the Access Fund based on their sales of throwbags at the International Canoe Exhibition plus an additional donation to make a round figure. Very many thanks to Sue Hornby for this positive and practical support for access work from the canoe trade.

CADENCE

Medium Volume High Performance
Fun Kayak



Fully adjustable
extra safe
platform footrest
system

Rounded ends at bow and stern
for maximum safety

Etha foam block for
bouyancy and support

Polyethylene support for extra stiffness

Moulded Thigh braces

Comfortable moulded seat

Etha foam block for buoyancy
and support extending
to stern

Roto moulded in tough high density ultraviolet stabilised, linear, repairable polyethylene. With a medium volume and high performance it is suitable for the average to larger paddler.

The Cadence is at home on flat water and the roughest of wild water.

The large etha foam block in the stern, integral stiffening supports and revolutionary footrest system are just some of the many features that go to make it an ideal choice for your next kayak.

Colour choice: Natural, red, yellow or blue.

Length: 360 cm.

Width: 60 cm.

Cockpit Length: 80 cm.

Depth of cockpit at front: 30 cm.

Weight: 19 kg.

Volume: 320 litres.

Extra thickness at ends for
maximum durability

End loops to BSI/BCMA 91 Standard at
bow and stern

AGE

A. C. Canoe Products (Chester) Ltd.
P.O. Box 62, Chester, England. Tel: (0244) 311711.

Regional Round Up

NEW MANAGEMENT COMMITTEE CHAIRMAN

Very many thanks to Brin Hughes who has been Chairman of the Committee for English Affairs since 1984. He nominated Ron Hodgson to succeed him and Ron was duly appointed by the BCU Council on 4 March 1989. Brin has carried a very heavy workload on behalf of canoeing. As Chairman of the CEA he has represented the English Regions on the BCU Executive and Finance Committees. In addition he is on the International Canoe Exhibition Committee, is Chairman of London and South East Region and is the driving force behind Ealing Canoe Club. He now hopes to be able to devote more time to developing canoeing in the London and South East Region, where there is great potential and an equally great amount of work! Ron Hodgson is Chairman of the Eastern Region and has already become an active member of CEA. He looks forward to leading the team of Regional Chairmen to build on the achievements of the past and to ensure that regions make a progressively greater contribution to the development of canoeing and the expansion of BCU membership.

REGIONAL CONSTITUTIONS

At Special General Meetings over the winter eight out of the nine English regions have adopted the new model constitution. The South West region has retained its existing constitution which is broadly in line with the model.

EASTERN

New fibreglass rocks have been ordered for the Cardington Slalom Course, financed mainly by £4000 Eastern Region Sports Council Grant and a £3000 development fund built up by good management. It is hoped that the majority will have been installed in time for the first slalom on 8-9 April, thanks also to volunteer working parties installing the anchorages in the channel. Course bookings to Keith Heaume, 4 Alesia Road, Luton, Beds (0582 576518). In spite of the NEW IMPROVED Cardington the charges have NOT been raised for 1989!

The Region is supporting the Sports Council 'Women in Canoeing' Campaign with a series of 'Come and Try it' sessions throughout the region, many being daytime mid-week with creches and refreshments. If you could run a session or want more details contact Robin Dromard, 2 Sandal Road, Bishop Stortford CM23 5HW.

EAST MIDLANDS

Arrangements are being made to purchase a mobile fleet of boats for 'special needs groups', to set up 'disablement awareness' courses and to promote events for the disabled. The Region runs one of the most successful Holme Pierrepont events - reserve 19-20 August 1989 in your diary - details from and offers of help to Keith Hampton 0533 674428. Leicestershire Outdoor Pursuits Club are running a canoe weekend on 29 April to 1 May and an environmental week-end on 16-17 September - details from Dave Halsall (home) 0533 777788, (work) 0533 523397. Don't forget the Marathon/Polo/Slalom/Sprint Inter-club Challenge at Leicester OPC on 4 June. Entries from club teams of four paddlers to Keith Hampton. Keith can also arrange competition clinics at any regional location - the specialist help is available!

LONDON AND SOUTH EAST

The new regional secretary is Barbara Simmons, 52 Ashgrove Road, Ashgrove, Middlesex TW15 1PJ. Contact Chris Childs, 8a Holland Street, Brighton BN2 2WB, for information on and application form for the regional white water weekend at Holme Pierrepont on 15-16 July. See BCU members' yearbook for regional fixtures and organisers. Contact RCO Paul Wilson (work: 01-481 4210, home: 01 534 7937) for details of a series of coaching courses in London. Curly Barker, 43a Sackville Gardens, Ilford, Essex would like to hear from clubs in the region interested in forming a polo league - a good chance to learn the game.

NORTHERN

Northumbria Canoeists, a name chose to indicate that the region includes all branches of canoeing, have met on 24 October 1988, 16 January and 13 March 1989. The aim is to channel experience and enthusiasm into increasing canoeing and BCU activity. If you would like to be involved or come to the next meeting on 12 June, contact Paul Kelly, 1 Edlingham Road, Newton Hall, DURHAM DH1 6YS (091 38 48767). Plans include the re-introduction of the Northern Wild Water Championships, touring and racing events on the River Wear, support for the Tees Weir project, canoe sprints at rowing regattas and promotion of canoe polo. Roly Robinson is looking for more polo organisers, coaches and referees and hopes that more youth teams will be formed. Just turn up for time trials at Durham City Rowing Club, 21 May, 25 June and 16 July - entries from 1pm, start 2pm.

Cumbria Canoeists have produced a summary of access agreements in Cumbria. Send SAE for a copy to RAO Mike Hayward, Bridge House, Bentham School, LOW BENTHAM, near Lancaster.

NORTH WEST

Chairman Linda Halton has moved to 5 Kingswear Drive, Smithills, Bolton BL1 3EX. Copy for NW Clubs Newsletter and for Focus Regional Roundup to Mike Burt, 19 Millhouse Lane, Croft, WARRINGTON WA3 7HA. The Sale Water Park regional watersports centre is providing boat hire, tuition and catering from 1 May. Bury Canoe and Kayak Club Chairman, Edgar Whewell, reports activity at the Burrs site on the Irwell with input from Bury MBC and the Mersey Basin Campaign. There will be a boat store, changing facilities and a training pool with opportunities for canoe polo. When the weather improves work will start on improvements to the high weir and the down river and slalom courses. The club is keeping the local anglers informed and will be happy to share the water with them. The 20-21 May Holme Pierrepont week-end is postponed - date to be arranged. Chester International Ragatta 27-28 May will include a challenge between a kayak four and a coxless four - details from Paul Billinge 0224 320049.

SOUTHERN

Have you seen your Regional Club Newsletter on your club notice board? - if not ask your secretary! Send 50p (inc p&p) to Charles Hicks, Canal Cottage, Crondall Road, Crookham Village, Hants GU13 OSY for your 1989 Regional Directory. Entries to Keith Jamieson (Alton 85087) for the club polo tournament later this year, which will hopefully lead to the formation of a Southern League. Our Holme Pierrepont weekend is a joint venture with South West region - see their announcement on this page. For regional tours see yearbook

amendment sheet enclosed. Your regional committee is pursuing the view that there should be a strong multi-disciplined canoe club for each major centre of population, to include recreation, competition and social activities.

SOUTH WEST

Regional Training Weekend will take place on 17-18 June at Holme Pierrepont. SAE to Jim Cornwell, Church Cottage, The Hill, Langport, Somerset, TA10 9PU for programme and fees.

Training weekends for sprint and marathon are being organised by Richard Ward of Kirton Kayaks, Marsh Lane, Crediton, Devon, from whom details can be obtained.

The Regional Newsletter has been distributed to club secretaries, but members wishing to receive their own copy should apply to D Walls, 71 Butts Road, Exeter, Devon.

WEST MIDLANDS

The 1989 Regional Handbook (50p + 9" x 4" SAE to Brian Porter, Croft House, Bransford, Worcester WR6 5JD) includes full details of events, competitions, clubs and regional officials. The third edition of the 80 page West Midlands River Guide cost £3.75 from Mike Nicholls, 25 Dunbar Grove, Great Barr, Birmingham B43 7PT.

Canoe Cavalcade to encourage greater participation in canoeing is from 18-24 July. Offers of help from clubs, instructors or paddlers to Mike Nicholls 021 360 2136. A canoeing regatta at the NEC will be part of the Birmingham Bicentenary celebrations from 29 July to 5 August. Details from Peter Jones 021 745 3415. The August bank holiday Sandwell show includes 'come and try canoeing'. Offers of help from instructors to Malcolm Freeman 021 520 7861.

Watch Focus and the Regional Club Newsletter (sent to club secretaries) for details of the 5 November Paddlers Day, to be different from previous years and include a club challenge event.

YORKSHIRE AND HUMBERSIDE

At the Washburn the access road has now been tarred right through to the car park, building the toilets has an imminent starting date, and the lease with the Water Authority is ready for signature. Evening water releases are planned once a month throughout the summer. There will be a Cruise Weekend on 5-6 August with a 'plastic' slalom on the Sunday, for any plastic boat.

The Region's newsletter, YHORKIE was successfully launched in April, the first edition sponsored by Arrowcraft, and every affiliated club and organisation received a free copy. The Region's Yearbook has been sent free to all members of the BCU in the Region, queries re non-receipt to Don Player, 0532 330323 quoting BCU number. For the Region's Two Year Action Plan send an A4 SAE to David Gent, Flat 68 Smeaton Gardens, 18 Milford Street, Huddersfield HD1 3DY.

The next video/info evening is on Thursday 8 June at the Queen's Hotel, Pontefract at 7.30pm. Speakers will include the National Access Chairman, Mike Twigg who will give an update on the national and local access situation.

Marianne Spender (Halifax 882908) reports a 100% increase in women's polo to 36 teams from 15 clubs entering the April competition, thanks to a £3000 Sports Council Grant for women's participation helping towards the total of more than 75 Aquabat polo boats purchased by regional clubs. Contact Marianne for details of Kingston pool training weekend on 22-23 July for player improvement and producing competition trainers.

Competition

COMPETITIVE CANOEISTS – INJURY STUDY

Kara Mulvein would like to thank all canoeists who kindly took part in her questionnaire study investigating the attitudes and views to injuries sustained by canoeists.

The study is now complete and results been forwarded to the BCU. Her main conclusion was that canoeists should look more closely at their warming up techniques as a preventative measure.

SLALOM YEARBOOKS

– have been despatched to ALL ranked slalom paddlers – like to buy one? Send £2 to Sue Wharton or BCU Supplies.

WORLD CHAMPIONSHIPS 1989

The picturesque Savage River valley in Western Maryland USA provides a fitting frontier setting for the Slalom events to be held 22-25 June 1989. Individual runs will take place on 23 and 24 with Team runs on 25 June.

Over 30 countries from around the world will be sending Teams of up to 20 competitors. Great Britain, with vintage results from last year's Pre World event and also Europa Cup, has high hopes, but only Liz Sharman, Richard Fox and Melvyn Jones, all pre selected on the basis of past performances, can book their seats. The remainder of the Team have to wait until the evening of 8 April 1989 when the selectors meet and results from the 2 selection events are known.

Wild Water racing hopes at the World Championships rest on Steve Wells in the Individual C1 event and the four team events which follow. Racing the whole of the five miles of River Savage from its release at the Dam to the Potomne River the paddlers will be on almost non-stop grade 3-4 rapids for 25 to 30 minutes.

As the opening events of the 1989 Championships on the 17/18 June, Britain's wild water racers will be setting the scene for British glory over the next nine days.

ATTENTION ALL PADDLE SURFERS

The 1989 International Paddle Surf Competition is to be hosted by Wales: venue Newgale in Dyfed.

Are you a keen paddle surfer in the disciplines of ski or slalom? If so the team selectors would like to hear from you. For further information contact Sian C Pinner at 30, Davis Avenue, The Firs, Bryncethin, Bridgend, MID GLAMORGAN, (0656) 724949 after 6 pm Monday to Friday.

NEW SPONSOR FOR INTER-CLUB SLALOM

The 1989 National Inter-club Slalom Finals to be held at Cardington, Bedfordshire on 9-10 September is being sponsored by the Bedfordshire Brewery of Charles Wells Limited, and is being named after one of their low alcohol lagers, and will be called

**THE TALISMAN
INTER-CLUB SLALOM
CHAMPIONSHIP FINALS**



AN INVITATION TO OPEN CANOE PADDLERS

The American Canoe Association will welcome paddlers from Britain to take part in the 'Open Canoe' Slalom Championships from 31 July - 6 August 1989.

Wausau, Wisconsin, is the venue. Accommodation and canoes available.

An 'instructors workshop' will take place at the start of the week leading on to an open canoe rodeo, and the slalom. Please send to BCU, Director of Coaching for further information.

OCEAN WORLD NATIONAL CANOE POLO CHAMPIONSHIPS

By Albert Murkin, PRO Polo Committee

What action we had in the National Championship at Crystal Palace. In the Ladies Competition, Mutineers beat Luton Two-Nil and St.Albans beat Woodmill Four-Three in extra time. In the final the advantage swung from end to end with both teams playing flat out –

full time result Nil-Nil; Pam Walker of Mutineers got the winning goal over St.Albans in 'sudden death' extra time.

The Youth Competition saw St.Albans beat Bere Forest Two-Nil, and Viking of Derby beat Nomad Two-Nil. The final saw Viking, the strongest Youth team currently playing, convincingly beat St.Albans Two-Nil to notch up their first national title.

In the Open Semi's St.Albans beat newly promoted Viking Four-Three. Tigers A beat Bere Forest One-Nil in extra time. The final between St.Albans and Tigers A was one of the best and closest for years. Only the St.Albans goalkeeper was not from the GB Squad. The play was of very high quality, fast and powerful, surging from end to end, neither team being able to score. Full time Nil-Nil; extra time Nil-Nil; team penalties Three-Three. Sudden Death penalties saw Four Tigers and Three St.Albans goals before Mike Vessey had the bad luck to miss. So Tigers A got their name on the Trophy again.

Photographs by C Goulding



▲ Open Final: St.Albans v Tigers Ladies Semifinal: St.Albans v Woodmill ▼



UNIVERSITIES SLALOM

In the British Universities Slalom Championships, Holme Pierrepont (11-12 March), winners were: Mens K1; S Simpson of Nottingham, Ladies K1; L Spiller of Nottingham, C2; Twigger/Simpson of Nottingham and C1; A Clough of Leeds.

"RASPO" STEALS THE SHOW

1989 National Pool Slalom Championships – Crystal Palace 18-19 February 1989.

by Joe Mulholland

Despite the disappointment of Richard Fox not making the final due to injury, the large audience watching the pool slalom were treated to a tremendously exciting display of slalom paddling by some of Europe's top paddlers. If you wanted a quiet sit-down and rest from visiting the Stands, then the pool was not the place to be. With the help of our "David Coleman", Albert Woods, the paddlers produced an event worthy of television, with some close finishes, dis-appointments and form upsets.

In the C2 runs the Green brothers gave British team pair Richardson/Thompson a fright by leading at the halfway stage, but experience came through as Richardson/Thompson won their way to the final with a strong finish and a clear run. The final with Meikle/Brown was, as usual, possibly the most exciting race of the day. Both pairs were neck and neck at halfway, but the Scots had picked up a two second penalty. However, a strong second half and a great 720 spin and roll gained the Scots enough ground to win with a total of 72.09, Richardson/Thompson finished clear on 72.27. A great race, thoroughly appreciated by the large crowd.

The ladies K1 event was enriched with the entry of the current World Bronze Medalist Lisa Micheler who won her way through to the final. The other semi final brought possibly the biggest disap-

pointment of the day for Jo Kirkbride, ranking 29, who beat the current number five Lynne Simpson in a time of 75.44 but a two second penalty allowed Lynne through to the final on her clear run time of 76.04. The final was again a neck and neck affair, with the 720 spin and the roll proving the decisive moves. Lisa rolled up first to 'S' the last gate and take the race in a time of 72.74 just ahead of Lynne's 73.80. The 720 spin and then the roll before the last gate were proving decisive, particularly the position paddlers were choosing for the roll-races were won and lost here!

The C1 event saw undeniably Britain's foremost Canadian paddler Martyn Hedges, give an appreciative audience a powerful display of paddling. A clear run gave him the edge over Bill Horsman in the first semi final, with some super spins from both paddlers raising loud cheers from the audience. The second semi final between Andy Clough and Paul Brain ranked nine and four respectively was a dead heat with both paddlers giving their all in a desperately close finish. In the end the times were so close, Andy Clough 66.81 and Paul Brain 66.70, but Andy's two second penalty to Paul's four second penalty saw him through by the narrowest of margins.

The final saw 'Bushy' take the lead into the reverse section of the course and he was not going to lose. Another tremendous 720 spin and roll brought him home to take the race in 62.49. The tough semi race may have taken its toll on Andy Clough, who will surely have his day, finishing in a total of 67.96.

And so to the 'Blue Riband' event with its own share of surprises and excitement - the Mens K1. The first set of races saw Melvyn Jones set the fast time of 59.36 clear and looked unbeatable. Russ Smith squeezed through in 60.07 with a winning margin of 0.89 seconds over Rob Soothill. Ian Raspin's power brought him home in 60.41 clear and Shaun Pearce's clear run of 63.51 made the semi final quartet complete.

The semi final pairing brought a real 'clash of giants' with the Jones v Smith race - it took a new fastest time of 58.55 for Russ Smith to go into the final with Ian Raspin who won in 59.93. The stage was set for a classic final.

Russ Smith got off to a flyer - leading up the final stages, but Raspo has pulled it level through the reverse section. With the crowd on its feet the race was won with a great 720 spin and a roll in a good gate position, giving Ian Raspin the title with a clear run in 59.53. Russ had a time of 60.01, but incurred a two second penalty which he could not make up. A great race which left a large crowd, and 'David Coleman' (well done Albert) breathless. Shortly after the buzz had subsided, had the winners trophies were presented by Mr David Wain OBE, president of the BCU.

Photographs by C Worrall



▲ Richardson & Thompson

Ian Raspin ▼



CREWSAVER

NOT JUST GREAT STYLE -

Crewsavers Canoe buoyancy aids, specifically designed for canoeists combine style, comfort and safety - all in one.



Crewsaver, Mumby Road,
Gosport, Hants PO12 1AQ
Tel: 0705 528621

PLEASE SEND FREE COLOUR CATALOGUE TO:-

Name

Address

CANOEING WITHOUT A WETSUIT

Ever thought of being able to canoe without a wetsuit!!! not having to worry about cold hands, damp clothes, hypothermia, the shock to the nervous system as the sub zero conditions engulf your body sending ice cold water to freeze even the parts thickest neoprene suits try to protect.

Well CELTIC have found the answer!!!

It is a cleverly devised combination of some of the most simplest ideas put forward. Over several years the company have searched for the ultimate solution to allow the absolute beginner to learn the basic fundamental strokes and manoeuvres, without the fear of the unknown, supervised by qualified instructors. To enable the keen but apprehensive learner to experience calm blue conditions giving them the feeling of "one with the water", freedom, explorations into coves and bays of extreme beauty. Moonlit adventures, searching for secrets among the rocks and pools unapproachable to human beings by land, fulfilling all the desires of the most avid and obsessed canoeist. Pushing him to the limit of his endurance both in distance and skill, leaving his mind full of the wonder of nature.

YES, for as little as £100 (which includes flight, accommodation, and watersports) CELTIC have found the answer in the island of Menorca, holidays are centred in our own property and watersports centre in the resort of Punta Prima. Departures can be arranged from all provincial airports.



**For further details contact:- Celtic Holidays
94 King Street, Maidstone, Kent. ME14 1BH.
ATOL 1772**

Telephone:- (0622) 690009 or (0622) 690008 24 hour brochure phone.

NO LIMITS ORIGINAL CLOTHING MAIL ORDER

NEW DESIGNS



T-SHIRTS **£10.99** M-L-XL
 1956 Light Blue
 ADVENTURE BOUND White
 ON THE ROAD AGAIN Silver
 BOOM BANG Yellow
 CANOE - KAYAK White

JOGGING BOTTOMS **£18.99** S-M
 No Limits Original Clothing Logo Black - Royal

NEOPRENE SHORTS **£26.99** S-M-L
 Jumpin' Jack Splash Logo
 Choose Two Colours
 Yellow - Green - Blue - Orange - Black

NEOPRENE TROUSERS **£36.99** S-M-L
 Jumpin' Jack Splash Logo Black/Orange
 Black/Yellow - Black/Blue - Black/Green

FREE POSTAGE AND PACKING
 MONEY BACK GUARANTEE IF NOT SATISFIED

Access Visa CREDIT CARD HOTLINE 0602 813222

ORDER FORM

Name _____

Address _____

Post Code _____

Day time phone no. _____

PLEASE MAKE ALL CHEQUES PAYABLE TO - NO LIMITS

ITEM	COLOUR	SIZE	AMOUNT
TOTAL			

59, TRENT BOULEVARD, WEST BRIDGFORD, NOTTINGHAM NG2 5BB

Dear Focus

THANKS CAVALIER

Dear Focus

My sincere thanks to the red Cavalier driver who transported my kayak from Talybont on Usk to Crickhowell on Sunday 15 January after an accident which immobilised my minibus and trailer.

Carol A Manning, Nottingham

SEA CANOEING SERIES 'EXCELLENT'

Dear Focus

What a shame that so much effort by Mr Franco Ferrero in his 3 part series 'The Black Art Demystified' could only be recognised by destructive criticisms (Focus no. 57 page 27).

I thought it was excellent. I looked forward to the second and third parts and 'minor oversights' such as the backside of the moon were trifling in the extreme.

The series came out in the year I chose to 'graduate' from Inland to Sea, and I now use Mr Ferrero's articles as a brief appetite whetter for Sea Kayak Proficiency candidates.

I thought it achieved the goals it set out to and I'm sure a broad base of essential basic information has been imparted to a load of Inlandlubbers like me.

I hope Mr Ferrero you don't let the comments of a sailor stop you doing a sequel series for canoeists.

Richard Constable, Leeds

THE VISIBILITY AND IMAGE OF CANOEING

Dear Focus

I am disturbed by the way the canoeing world has made the convenient division between the 'competitive' and the 'recreational' which, to me implies the 'best' and the 'rest'. This simple division fails to recognise that canoeing has a great many forms and is therefore not only inadequate but detrimental because it undervalues most canoeing activities and is degrading to the majority of the people who canoe.

I suggest that all canoeing is 'recreational' (except for those who make some financial gain) because 'recreation', in contrast to 'work' is what we choose to do in our leisure time; time that is free and unsold. The essential value of canoeing is that it allows us to satisfy a natural desire to play on and in water where we have the freedom and choice to express ourselves through the possibilities offered by canoeing.

These possibilities come from the fact that canoeing can take place in most water environments in different types of canoe and kayak by all people regardless of age, sex, colour, or handicap. What could be more valuable in society than a form of recreation, that is a true 'sport for all'?

Unfortunately such values are neglected and what is promoted instead is the image of a highly commercialised sport, performed by young, fit, very skilful, white males who are prepared to take great risks in their

dedication to the most important objective of modern sport: - 'WINNING'.

This image is presented to the world through newspapers, specialist magazines, TV, and is promoted by the BCU coaching scheme; therefore it is no surprise that society has come to associate canoeing with the elite few who participate for extrinsic rewards.

It can be argued that the TV programme 'Paddles Up' has made canoeing a popular and attractive sport, but what should be understood is that 'Paddles Up' is an artificial spectacle created by the BBC for the 'arm-chair' sportsman, and does nothing for canoeing except give it commercial value as a circus act.

'Paddles Up' probably will only attract those people to participate in canoeing who are capable of such performances and motivated to be 'winners' whereas the majority of people who only have a modicum of ability and other recreational values are going to be embarrassed and not interested in canoeing.

I want to make it clear that I am not against competitive sport: competitive sport, however, is just one of the ways society allows people, especially the young to explore the limits of their physical, mental and emotional potential; what I am against is the view that it is the best and therefore the only way.

Chris Booth, Northallerton

Director of Coaching comments:

Along with many other paddlers I have considerable sympathy with Chris' views, and appreciated very much his presentation of our problems on the 'Punters' programme.

I'm sorry Chris feels that the Coaching Scheme works only for competition. About half that is 3,000 instructors - do not compete, and a fair number of those would be ideologically opposed to competition! I have the letters to prove it!

Some 400,000 people annually are put into canoes by BCU instructors. Slalom suffered a decline last year - hardly evidence of a 'competition orientated' scheme!

A number of expeditions films have also caught the public attention - but the image is still the same: virile young (mainly!) males fighting for survival. Members will be pleased to learn however, that a short film due to be screened on Channel 4 on April 29 is based on a family camping journey, on simple water, without a single competition shot in it.

CANOE SAILING

Dear Focus

Focus 58 does less than justice to the pioneers of our sport. The first race for the RCC Sailing Challenge Cup in 1875 was held over a triangular course in the Solent (the Committee having rejected a proposal to hold a cross Channel race from England to France!) from Cowes, with a 'good breeze from the west' over a strong tide in the opposite direction.

By this time, Sailing Canoes were sophisticated racing craft, complete with centreboards, light hollow spars and cotton sails

although the sliding seat did not come into use until 10 years later. Canoe Sailing was already an international sport and apart from the well known developments in North America there is an account of Canoe Sailing races in Yokohama, Japan with no less than 19 entries.

Pete Wells, Teddington, Middlesex

EDITOR: Thanks Pete, I stand corrected!

PAYMENT FOR ACCESS

Dear Focus

Over the past few weeks I have been 'bouncing an idea' on access around canoeists from this area, it has attracted no major dissent and may be one way of moving forward on access.

Firstly few canoeists would appear to object to the use of a small charge for the use of an access point. Secondly we are assured that the anglers view their payment for the right to fish as giving them a right to demand conditions on river use and the lack of payment by canoeists as an excuse to obstruct access agreements.

I would like to suggest we consider the use of an 'honesty' system as used in the US for isolated camp sites. It is simple to provide and operate.

At an agreed agent, perhaps a local tackle shop or cafe, or on arrival at an approved access point, the paddler would be given, or take from some form of dispenser, a serially numbered envelope containing a similarly numbered card (or with a perforated section marked with the same number). The agreed fee would be put in the envelope and sealed then either handed to the agent or put into a 'post-box' adjacent to the river. The card (or torn off section) would be carried with the paddler, and could usefully have a precis of the agreement printed on it. Should the paddler be challenged by a bailiff or landowner or agent the numbered card (or section) would provide proof of payment and right to use the water. Those unable to produce a 'ticket' would have little defence in not using the access agreement and could be penalised.

Les Nettleton, South Glamorgan

Editorial Comment: The BCU Access Committee is actively considering the complicated and contentious issue of payment for access. They would welcome opinions from other members. Please send them to the Committee c/o BCU HQ.

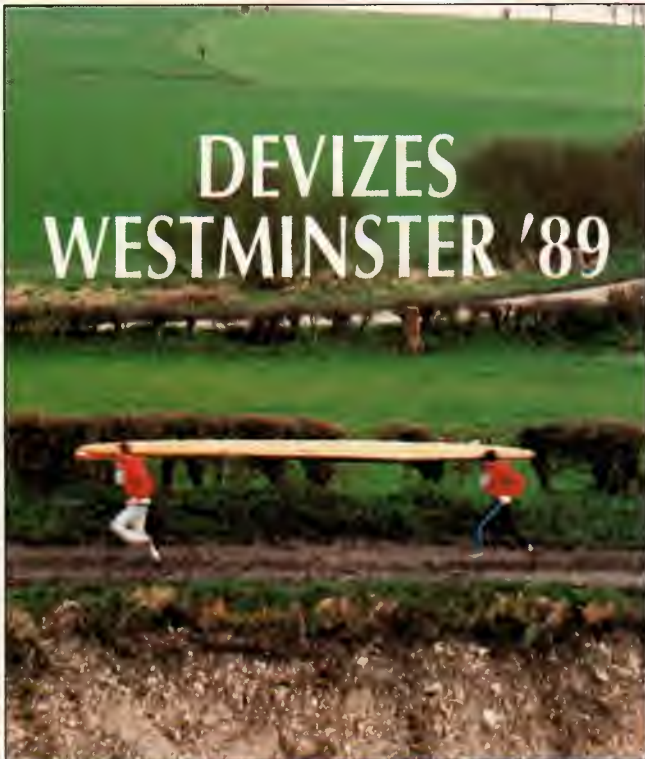
Your letters - especially short ones! - are always welcome, on any canoeing subject. Please send early if a reply would be appropriate. Rights are reserved to edit or shorten letters.

CANOE COURSES

beginners and whitewater
residential weekends.

ALSO ALPINE WHITEWATER
Aug. 19 - Sept. 3

BOWLES OUTDOOR CENTRE (&)
TUNBRIDGE WELLS (0892) 665665



DEVIZES WESTMINSTER '89

Paul and Michael Wells tackle Croftons portage.

This year saw a serious attempt on the record of 15 hours 34 minutes, set for this race in 1979 by Tim Cornish and Brian Greenham. Paul and Michael Wells, brothers from Richmond Canoe club had announced their attempt on the record prior to this years race.

The attempt was to be at night as the time of high water at Teddington precluded a daylight run. The brothers set off from Devizes at 15.34 on Good Friday down the Kennet and Avon canal at record breaking pace. They reached Newbury in 5 hours 38 minutes and cleared the canal at Reading in 7 hours 16 minutes - fastest time ever recorded for this section of the race. This made them 20 minutes inside their schedule. However the flood conditions that had existed on the Thames in midweek had abated, and by the time they reached Teddington Lock, they were 2 minutes behind time. They reached Westminster in 17 hours 39 minutes, 5 minutes outside the record, but over 2 1/2 hours ahead of the next crew.

The only record to go this year was for the Canadian canoes. Tim Phillips and Andy Guest of Worcester Canoe Club returned the time of 18 hours 58 minutes, breaking the existing record by 2 hours, and finishing in 6th place overall.

The junior race was won by Bryanstone School for the first time and they also retained the team trophy. 1990 sees the re-opening of the Kennet and Avon navigation. the Devizes Westminster Committee is seeking to have the canal closed for the duration of the race, and it would be a fitting gesture for British Waterways Board to make, given that canoeists have been instrumental in preventing the complete closure of this waterway.

The bridge at Honey Street - Brian Greenaway offers a welcome pint.



MI DESIGNS BREAKER

Catch a wave, out manoeuvre all but the best board surfer on the wave face and then accelerate back out through the break leaving the board surfer floundering in the waves-the greatest surf experience!

While the MI Surf Breakers provide an ideal introduction to surfing for the canoeist it can also offer an introduction to kayak techniques for board surfers and wind surfers.

Although really easy to learn on, the Breakers are exciting in surf and are fun to paddle off any beach.



Manufactured in the UK
by Scanro Ltd.,
Unit 99/15 North Tyne Ind. Est.,
Whitley Road, Longbenton,
Newcastle upon Tyne
Tel: (091) 266 9222
Fax: (091) 266 9225



THE WORLD'S HIGHEST SEA – China 88 Expedition

by Alan Elsworth, Expedition Leader

A Yorkshire School Exploring Society Expedition last year visited Chinghai Province, in the Chinese Tibetan Highlands. Three leaders and seven pupils (aged 15-18) circumnavigated Chinghai Hu, at 10,450' the highest body of salt water in the world. Alan Elsworth takes up the tale.

Chinghai Hu measures 95 nautical miles long by 45 nautical miles wide – using open crossings, we expected to paddle a total of 200 nautical miles, with conditions similar to the Irish Sea. The lake itself was a strange and sometimes frightening place – many superb sunny days when we all got suntans combined with the most frightening electrical storms I have ever seen. Because of this, the expedition had a very real feeling of exposure and adventure.

The canoeing was excellent. One open crossing of ten miles involved a bow quartering sea with force six to seven winds and a fetch of 70 plus nautical miles – no place for faint hearts!

The Chinghai meadows, our home for 18 days, were carpeted with an enormous variety of Alpine flowers, including Edelweiss, Giant Louse Wort, very attractive Yellow Thistles and many we couldn't identify. The bird life was also very varied – Hoopoes, Stellars, Sea Eagles, Red sided Geese, Brown Headed and Great Black Headed Gulls, and enormous owls.

As a change from canoeing, four team members undertook the first European ascent of Sun Moon mountain (16,750'). The expedition also took in some of the standard tourist attractions – the Chinese were at pains to take us to as many as possible – Great Wall, Forbidden City, Terra Cotta army, Hua Ching Pool and Ta'er Lamasery. The guides, when asking which part of China we preferred, were dismayed when we replied to a woman (or man), the Chinghai Highlands. We were, said Sui Ling, the first people they had met who had not said "Beying"! Again, we upset our guide at Xian (terracotta army) by commenting that the Snow Leopard skins hung up for sale in the market place belonged to one of the most endangered species on earth. We were all dismayed that lowland China has no wildlife, the only birds being in protected Buddhist shrines.

All in all the trip was a mind blowing experience and a real achievement for all who took part. Vikki Wedgewood in particular is to be congratulated for undertaking the expedition despite being partially sighted. I am sure that every participant has an ambition to return.

China 88 was a BCU approved expedition.

Sun Moon Mountain – 1st European Ascent



Wife DESIGNS Sport

Rapids and alpine rivers, the excitement of paddling on weirs, the Sport range from Mi allows the paddler to achieve the performance he requires.

Developed for canoeists who take their paddling a little more seriously than for holiday recreation use the range consists of the 370 "Slalom" and 335 "Adventure" Kayaks, the Regatta Sport Slalom Whitewater and Slalom Sport paddles and is completed by a comprehensive group of Sport orientated accessories including bouyancy aids, spraycover and Dri Cag.

The Sport accessory range uses many "state of the art" high performance materials and all items incorporate the best of current design features to provide control comfort and safety.



335 Adventure 370 Slalom

Manufactured in the UK
by Scanro Ltd.,
Unit 99/15 North Tyne Ind Est.,
Whitley Road, Longbenton,
Newcastle upon Tyne
Tel: (091) 266 9222
Fax: (091) 266 9225

Classified

Trade advertisement at 18p per word + VAT (minimum £4) must be pre-paid, personal ads published free if supplied with membership number.

FOR SALE

ACE EUROPA. As new, full buoyancy, thigh braces £150 ono. Telephone (0803) 63711 evenings.

ACE VALETA. Whitewater model in red. 1 year old. Very good condition. £200. Telephone (04893) 4131 (Hampshire).

ARDECHE Double Tourer, yellow deck, rudder and spray decks. Good condition - only £150. Telephone (01) 657 7332.

BOSHER RACING PADDLE Kevlar/Carbon, 28oz, 223cm x 8088 R.H. New £70. KW9 White Water Racer, very stable, robust glass construction, excellent condition £100. Trylon Zero White Water Racer, Diolen hull, as new £140. Telephone Colin on (01) 393 5400.

CI RIVER RACER all Kevlar. In good condition £35. Also CI AZALI PADDLE. New £20. Telephone Watford (0923) 247430.

CANADIAN 17 Coleman, good condition, £250. Can deliver. Also HARISHOK dry suit. Medium size. Little used. Reading 0734 421193.

CANOE Wildwater K1, Far North, Diolen, used once £130 ono. Telephone Tonbridge 353650.

CANOE TRAILER FOR SALE. 12-14 boat, unbraked, galvanised, needs slight attention, £100. Telephone Luton 505340.

CANOE TRAILER. 2 year old. Very good condition for up to 15 canoes. Box type with cage. £600 ono. Telephone (0603) 412643.

CANOE TRAILER to carry up to 12 kayaks or combination of kayaks and Topper dinghys. "A" frame chassis with overrun brakes, includes lockable equipment box. £295. Telephone (0772) 774889.

COLEMAN 13' CANOE. Well used but properly patched, £150 ono. Contact Dave on 021 476 5517 (Birmingham)

DERWENT BLITZ Kevlar construction, very light, good condition. £175. Also VALATA White Water Kayak in blue with aluminium adjustable foot rest £195. Telephone (01) 500 6965.

DOUBLE DUTCH DOMINATOR '82. All kevlar, very good condition, £110 ono. Foam seat. Telephone Nottingham (0602) 862322.

FREESTYLE PLASTIC CANOE 12 months old, crosslinked polyethylene, £180 ono. One careful lady owner. Telephone (0788) 810076.

GAYBO OLYMP 4 immaculate £100 ono. Can deliver within reason. Telephone (0342) 810154.

ISLANDER EXPEDITION Sea Kayak with chimp pump, hatches, recessed deck lines etc, good condition £250 ono. Telephone (093875) 329.

KEVLAR/CARBON MERAN for light weight paddler. Good condition £120 ono. Telephone (0785) 816451 (Staffordshire).

KRAKER-BAT Pool/Polo boat in good condition £50 ono. Telephone Rick (0923) 30291.

NOMAD EXTRA Kevlar carbon comp, hardly used, £220 ono. Also boots, mitts, MI's and Bush deck. Telephone Paul (01) 731 1881.

NOMAD PRO-AM SLALOM KAYAK Kevlar-carbon II construction. J and R footrests blue/white reasonable condition £75. Telephone (Liverpool) 051 427 1632.

NORDKAPP HS Red and white, very good condition, including twin seal spray deck £300 ono. Telephone (0952) 610257 (Telford).

NORDKAPP HS with retractable skeg, full expedition spec, absolutely as new, best offer around £425. Also SNIPE MOULD, perfect condition £150. Telephone Southampton (0703) 848400. (Note: Mould presently located Staines).

PREM 4 Kevlar II construction, very good condition £250. REVOLUTION Kevlar II £195. CONCEPT TOP Kevlar II £195. Telephone Reading (0734) 691427.

PROSPECTOR 16 Kevlar, dark blue, ash trim, cane seats, very good condition £400. Telephone (021) 476 5517. Ask for Dave.

PRIJON C1 and deck £100. NOMAD FERRARA, good condition £150 ono. Telephone (01) 657 2739, John Gregory.

PYRANHA FREESTYLE WHITEWATER Bright yellow, good condition with decklines, backrest and buoyancy, £180 ono. Jon Rogers, 4 Taylor Square, Tavistock, Devon, PL19 0DG. Telephone (0822) 617662.

SAILING CANOE Two seater, canvas-decked, sea-going, cabinet built of cold moulded, three-ply mahogany. Portable by one person. Mainsheet and jibsheet, Bermuda-rig; lee-boards, side-steering from cockpit, rudder self lifting. Needs more constant use, coaming high and replaceable. Elegant design. Telephone (0922) 722361.

SEA CANOE Anas Accuta £150 ono. Telephone Nottingham 810922.

SLALOM C2 Full Kevlar. Gaybo - Dvo, very good condition £300 ono SLALOM C1 Diolene construction, very good condition £180 ono WWR C1 Gaybo Diolene construction, seldom used. £120 ono. Telephone John on 0592 268255.

SNIPE never been used. Excellent general purpose K1. £100 ono. Telephone Gresford (097883) 2709 evenings.

SNIPE glassfibre, in very good condition and neoprene spray deck £60 would deliver within reason. Telephone 01 546 3440.

TOURING DOUBLE Hardly used, very good condition, glass fibre construction, only £120. Telephone (0737) 822211.

TRYLON ZERO White Water Racer, immaculate, diolen hull, only £140 also KW9 White Water Racer, excellent condition, robust glass construction, very stable, only £100. Telephone Colin on (01) 393 5400.

X-LANCER K1 by KIRKTON Car/Kev hull, glass deck, almost new. May deliver to certain areas. Offers to Shaun Caven, 4 Braeside Crescent, Castle Douglas, DG7 1BW. Telephone (0556) 2235 day or (0556) 2450 evenings.

13 BATTERED KAYAKS most in need of some repair, £150 the lot. Two K2s in similar condition, £30 each. Two DOUBLE TOURERS, need some fittings, £60 each. Five SEA CADETS, £150 the lot. Telephone Ian on (0243) 573375 (or 374964 if no reply)

17 GENERAL PURPOSE 13 FOOT GLASS FIBRE KAYAKS. McNulty's and Harriers. Ideal for centre usage. Cost £40. Telephone (091) 487 9356.

WANTED

FEMALE EXPEDITION MEMBER wanted for major trip across Northern Canada by Canadian Open Canoe. Start June 1991/2, duration 3 consecutive seasons. Write to: Jonathan Harrison, 1 Buddle Oak, Halse, Taunton, Somerset.

SEAT for Kirtan Kayaks K1 Lancer. Telephone Ververton (0822) 852429.

LOST AND FOUND

LOST - SCHLEGEL SUPER SLALOM PADDLE on the Conwy 13.2.89. Highly personalised. Telephone Ian on (0925) 766157 or (0925) 23400 ext 32.

LOST - HYDRO PADDLES on the River Dart 14.1.89 "New Wave Professionals" 206cm right hand, named indelibly John Osborne. Contact John on (01) 309 1850 (evenings) or (0732) 364422 (daytime).

TRADE

CARLISLE CANOES, everything for the canoeist from beginner to advanced white water paddler. Canoe and kayak hire. Contact Carlisle Canoes, Pennywise Shop, 41 Wigton Road, Carlisle CA2 7AX. Telephone (0228) 31703/37658.

GREEN SLIME'S RESCUE THROWBAGS. The leaders in safety throwlines. Fast, simple water rescue. Personal Bag - 15m x 8mm. Expedition Bag - 25m x 10mm. For free details of our rescue bags and TOWLINES, POGIES, LINE AND TRACK PACKS, CONTACT SUZY, 01 941 2714 (24 hours). 34 Kelvinbrook, West Molesey, Surrey, KT8 9RZ. Fast mail order service available.

ISOSPORT TRAINING SYSTEMS - Isokinetic equipment for fast development of strength and power. Unit 1, Blanenau Gwent Workshops, Bryn Mawr, Gwent NP3 4BL. 0495 312239.

JOEL ENTERPRISES - For all your canoeing requirements. Large stocks of plastic, from ACE to PRIJON. Our own GP F/glass from £130 including VAT. Shop open Saturday 10.30am to 4.30pm. (catalogue available) Joel Enterprises, Holt Fleet, Near Worcester. Tel: 095 55311 or 425959.

KENT WATER SPORTS OUTDOOR CENTRE, for all canoes and accessories. Slalom/GP Boats, top brand names for all canoe equipment. Club discounts available - Mail Order Service. Telephone, write or call our showrooms at Unit 7, Deacon Trading Centre, Knights Road, Strood, Rochester, Kent. Telephone (0634) 724403.

SPECIAL OFFERS/SEA KAYAKS. We quite often have demonstration sea kayaks for sale or, occasionally, kayaks with a slight cosmetic fault. Send a SAE today for our up to date computerised list of kayaks available. The P & H Company, Station Road, West Hallam, Derby. DE7 6HB. Tel: 0602 320155.

ACCOMMODATION

DARTMOOR EXPEDITION CENTRE. Accommodation/base near the River Dart. BCU Approved. Instruction for groups if required. John Earle, Rowden, Widcombe, Devon. (03642) 249.

CROFT GUEST HOUSE, BRAMSFORD, WORCESTER-SHIRE. Comfortable Guest House, with easy access to the M5 (J7). Bed and Breakfast, packed lunches and evening meals provided. Single, double and family rooms in 16th Century house, sauna and jacuzzi. Canoeists welcome, drying facilities. For further details or bookings telephone Ann Gillespie, 0886 32227.

RHAYADER YMCA HOSTEL WELCOMES CANOEISTS. Open to groups, minimum 8 maximum 22. Self-catering accommodation with access to tarmac football pitch and fully equipped youth club refurbished for 1989. Adjacent to River Wye in Powys, Mid-Wales. All ages welcome. Modest charges. Phone 0597 810792 or write: Rhayader YMCA, South Street, Rhayader, Powys LD6 5BH.

The Management and Staff of the WHITE LION HOTEL, High Street, Bala, Gwynedd, welcome all canoeists and visitors. Bar meals available 12-2pm and 6-9pm. Weekend rates for supporters.

COURSES

BCU INSTRUCTOR AND SENIOR INSTRUCTOR TRAINING AND ASSESSMENT. River Wye. Full board. 2-4 June '89. £60.00. C.Manning, GAOAC, Simpson, MK6 3AD. 0908 663852.

CANOE Courses and Adventure Holidays on sea, surf, river and Dartmoor. Youngsters, adults and family multi-adventure courses, including canoeing, sailing, water-skiing, climbing, yachting. Specialist sea canoe courses, proficiency to advanced. See our video. Please contact Mr K Garland, Courtlands Centre, Kingsbridge, South Devon, TQ7 4BN. (0548) 550227.

BIRMINGHAM SCHOOL OF CANOEING Beginners to advanced kayaking courses by our fully qualified, experienced and friendly BCU staff. 1989 courses include: INTRODUCTION TO WHITE WATER, PROFICIENCY TESTING, 1 TO 5 STAR AWARDS, ADVANCED PROFICIENCY (INLAND), BCU SUPERVISOR, INSTRUCTOR and SENIOR INSTRUCTOR TRAINING/ASSESSMENT, ASSISTANT LIFE GUARD AWARD, RIVER RESCUE TECHNIQUES AND ROLLING COURSES. Please contact Greg Parkes, 96 Barrs Road, Cradley Heath, Warley, West Midlands, B64 7HH, for our programme (SAE Please). Telephone (0384) 67896.

HOLIDAYS

CANADIAN CANOEING ACTIVITY HOLIDAYS IN EAST ANGLIA British Canoe Union Approved Centre. Six day courses arrive and depart Saturdays. Variety of accommodation available. BROCHURE OBCCC 33 Conrad Road, Oulton Broad, Lowestoft, Suffolk, NR33 7QD. Telephone (0502) 569787.

DERBYSHIRE ACTION HOLIDAYS individual, group, childrens canoeing and mixed activity holidays all year. Winter skiing, Kirby House, Winster, Derbyshire (062988) 716.

MENORCA WATER SPORTS CENTRE Canoe and Sail under British management and instruction in a friendly atmosphere from £140 all inclusive. Flying weekly from most UK Airports. Call Celtic Holidays (0622) 690009 or (0622) 690008 (24 hrs) ATHOL 1772

INSURANCE

CANOE Insurance - Special low rates for BCU members. Contact Weller & Co, 17 Main Ridge West, Boston, Lincolnshire, PE21 6SS. Telephone (0205) 65505.

SITUATIONS VACANT

COURTLANDS CENTRE requires Instructors, qualified RYA tidal, Canoeist/BCU/Climber. Clean driving licence essential. Min age 21 years. Long & short term vacancies. Apply with CV and photo to The Director, Courtlands Centre, Kingsbridge, South Devon TQ7 4BN.

INTERESTED IN THE PUBLICITY AND MARKETING OF CANOE SLALOM? Please contact Sue Wharton 1 Barnacre View, High Street, Garstang, Preston PR3 1EB.

QUALIFIED INSTRUCTORS REQUIRED for long or short term seasonal work with the YHA. Contact the YHA Activity Holidays, Trevelyan House, St.Albans, AL1 2DY.

RAFTING STAFF Wanted for 1989 Summer Season in Austria. Raft guides, German speaking office staff, cook, driver and bar staff required to join the Feelfree Rafting Team. Apply now with full CV and white water experience to: Feelfree Rafting 12-14 Gloucester Road, London SW7.

WE WANT PADDLERS

PGL require B.C.U., S.I.'s and other canoeists with considerable experience to instruct children or families for long or short periods between March and October. Minimum age is 18 for the U.K. and 20 for France. Applicants for France should have Canadian experience. All posts are residential. Details and application form from:-



Application Department
PGL Young Adventure Ltd
820 Station Street
Ross-on-Wye HR9 7AH

Jobs 18-30's

Tel: 0989 764211



perception

REFLEX



The Art of Slalom

REFLEX: Winner of Every Major Slalom Title in 1988

World Cup, Europa Cup, British Slalom Champion.

Poster of photograph available upon request

perception Kayaks

A division of **GAYBO** Limited
Bellbrook Industrial Estate, Bell Lane,
Uckfield, East Sussex TN22 1QL.
Tel: (0825) 5891/2





Durable Air Bags, PVC coated inside and nylon outside, if fitted properly, are a major safety aid. In sets of four, they are designed to fit all centre pillar kayaks and feature high quality screw twist valves.

Red and fluorescent Yellow 'Flo' line and 'Flo' bag incorporate 24m and 12m of throwable line respectively. The bright yellow hollow rope with a distinctive red fleck is soft and easy to handle. Both are designed to throw well and the 'Flo' bag fits into the rear pocket of our Expedition and Explorer Buoyancy aids, as well as into the under side of the Twinseal spraycover.

The 'Wild-Water' Tow Line - 5 metres long, fully adjustable with a snug fitting pouch.

(Main Photograph & Above Right) The Explorer with nearly 30% (7.8kg) and Explorer Leader with over 50% (10kg) more buoyancy than the BCU/BCMA (6.12kg) standard, together with a built-in harness and quick release belay system.

When you select from our top quality safety equipment, we recommend that you train and practice before use, so that you can appreciate and take advantage of all the design features.

The yellow toggle fitted to assist the quick release of the Explorer harness is also fitted as standard on our Towline and Rescue Harness.



The standard 'Wild-Water' helmet featured in the main photograph is supplied in Red, Blue, Orange and White. Our competition version shown above of the popular 'Wild-Water' helmet, is available in white with different coloured decals.

SAFETY FIRST

FROM

'WILD-WATER'



'WILD-WATER' (CHRIS HAWKESWORTH LTD) · THE MILL · GLASSHOUSES
PATELEY BRIDGE · HARROGATE · NORTH YORKSHIRE · HG3 5QH
TEL: (0423) 711624 · TELEX: 57986 WILWA G