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CANOEING MAGAZINE

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COVER

High cliffs, sun and warm water - canoeists wind their way through the gorge on River Ardechs in Southern France. (Photo: Joe Gruning)

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CADET-ESPADA ONE-DESIGN KAYAKS

During the early months of last year, 'Canoeing Magazine' ran a great deal of discussion on the proposed 'Cadet' class kayak for use in schools, voicing an opinion completely against such a craft as entirely unsuitable for the objective - namely that of promoting kayak racing among youth.

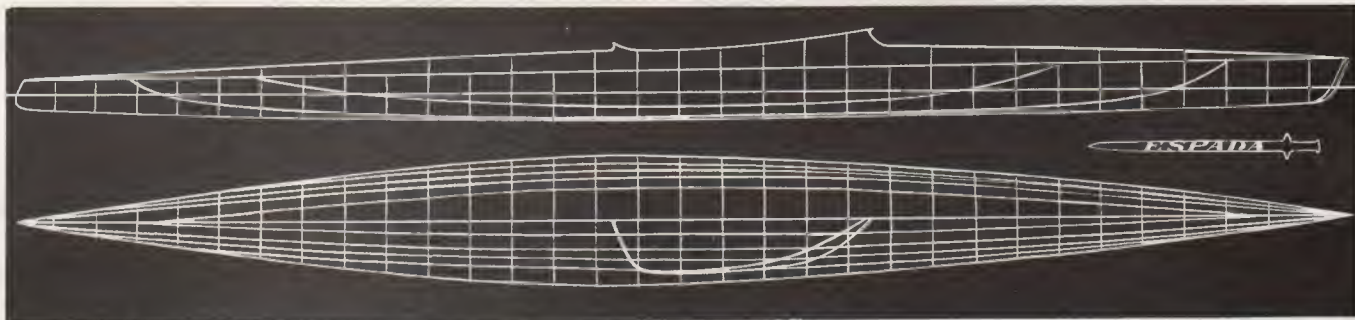
After discussion in B. C. U. Council the design was refused money for development of a plug for manufacture but eventually a craft was produced from the original plans (shown at the Crystal Palace Canoe Conference in January) and the idea of a one-design class kayak was put before the newly formed British Schools Canoeing Association. However, during last season the Competitive Committee constantly pushed for a K1 type kayak to be taken up and a number of Coaching Committee members were persuaded away from the original 'Cadet' design as being the most suitable for school use - the use for promotion of racing that is. The outcome of all this discussion and argument is that two separate one-design craft are to be introduced for schools and youth club use. The Standing Liaison Committee dealing with one-design kayaks meet on 21st March this year and it was resolved that a B. C. U. one-design kayak should come into being. It was decided that this would be a K1 of the Struer Espada design, and termed as the 'BCU ESPADA YOUTH K1'.

This then left the field open for the British Schools Canoeing Association to do what it thought best with regard to the one-design general purpose kayak - the original 'Cadet'. The design shown at the Crystal Palace is not considered entirely satisfactory and a second design is now being produced. However when the design is finalised the craft will be known as the British Schools Canoeing Association Cadet - the 'BSCA CADET'.

It should be noted that the 'BCU ESPADA YOUTH K1' and the 'BSCA CADET' are two distinct kayaks, the first for racing, the second for general purpose. Both kayaks are to be promoted by the British Schools Canoeing Association. 'Canoeing Magazine' will, as stated in editorial of November issue 1968, offer space to the British Schools Canoeing Association for the promotion of both classes.

BCU ESPADA YOUTH K1

The British Canoe Union Espada Youth K1 is already in being, plugs, moulds and kayaks have already been produced and should be shortly on sale. The plugs were made from three original Struer Espada K1s with slight alterations being made to facilitate production of the kayak by amateur builders. On the professional side, four manufacturers are to build the craft. The Canoe Centre will produce finished K1s: The Northern Wild Water Centre will produce finished K1s and moulds to order: Ottersports will produce finished K1s: Trypon will produce moulds.



Length 520 cm. Beam 51 cm. Weight 12 kos. Designer Jørgen Samson.



The ESPADA cuts through the water in the most perfect manner, also when springing.

It is hoped that in the October or November issue of 'Canoeing Magazine' we will run a feature on the building of the BCU Espada Youth K1, the building being under the direction of Alan Tullett who at present is Assistant Warden at the National Scout Boating Centre, Longridge, and responsible for the initial promotion of the craft.

COMMENT

For all I have said about the 'cadet' craft in the past, I am now certainly pleased at the outcome of recent deliberations by the Coaching Committee and the British Schools Canoeing Association. Although strongly against the original 'cadet' - purely on the grounds that it was not suited to racing, and this I understood to be the prime objective - I have at one time voiced an opinion of a need for a standard training craft for school use. It would seem both needs have been fulfilled - now it up to all concerned to make the classes work, let's not have the racing BCU ESPADA YOUTH K1 go the same way as the old NCK1.....

NEWS-NEWS-NEWS- IN BRIEF

SOUTH EAST OF ENGLAND SCHOOLS CANOE ASSOCIATION SCHOOL SLALOM CHAMPIONSHIP.

The S.E.S.C.A. are organising a schools canoe slalom championship on 12th/13th September at Walsham Gates on the River Wey, near Woking.

Entries are restricted to pupils still at school in Kent, Surrey, Sussex, and London, south of the River Thames. Entry will be limited to the first 120 entries received.

Full details of the championship are available from: R.N. Castle, Esq., Langley Park School for Boys, South Eden Park Road, Beckenham, Kent.

TRAINING SESSIONS WITH NOTTINGHAM

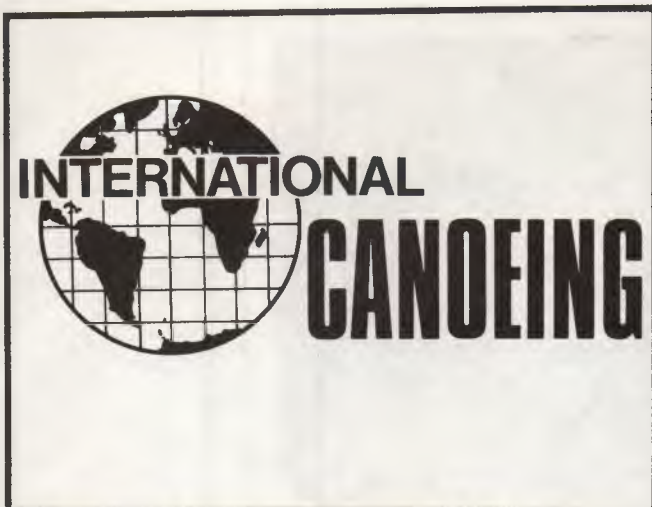
Any canoeist in the East Midlands (Slalom and Racing) are welcome to come to the training sessions held at Nottingham Kayak Club (400 yards below

Trent Bridge, Nottingham) held every Monday and Wednesday evenings at 7. p. m.

Canoeists already come from as far away as Leicester and Melton Moysbray and the training group already number 20. If you live in the area come along and join us - club kayaks, including K1s and K2s are available for use.

ON THE ROAD

Paddlers and canoe teams travelling abroad and passing through Germany, should note that in the case of a breakdown on the open road the use of a warning triangle is now compulsory for all private cars and other vehicles up to 2.5 tons. Such triangles should be placed a fair distance from the car, and in the case of fast roads a distance of 100 metres is recommended (330ft.).



city. The third regatta at Quebec city was won by Quebec who showed through very strongly in ladies and junior kayak.

In Toronto, a see-saw battle has been taking place. In the first regatta, Fred Heese's West Rouge Club upset Mississauga, the dominant club in Canada for the past 5 years. The next race was won by Mississauga, but only by a few points.

At Dartmouth, Nova Scotia, Banook Canoe Club won the opening two regattas with Micmac the top contender. The Nova Scotians will probably be the ones to beat at the Canadian Championships in August this year when all divisions in Canada get together at Otterburn, Quebec. They now have close to 1000 paddlers battling it out on lake Banook.

IRELAND

THE 11th LIFFEY DESCENT
A NEW LIFFEY DESCENT

On Sat the 5th September the eleventh Liffey Descent will take place with a difference. Instead of starting in Celbridge with that mad 200 meters dash to the narrow arches of the bridge, the competitors will line up at Straffan in the heart of Co. Kildare. The line up will be on deep and relatively quite water with a 1200 meter sprint ending on top of the highest shootable weir on the New Descent Course "Straffan Weir". The course then winds and twists to Celbridge a distance of 5 miles, only interrupted by two shootable weirs, Vanessa and Temple Mills. From these the competitors must face the well known list of hazards, Celbridge Rapids, Leixlip dam portage and bridge, Anna Liffey Weir, Wrens Nest weir, Palmerstown weir and Glenaulin weir before the long stretch past the rowing clubs at Islandbridge. This year however, instead of scraping over the Island bridge weir and then on to the tidal stretch finishing at O'Connell Bridge in the heart of Dublin City, the competitors will finish just above Island bridge weir. In fact at the Trinity College Rowing Club Boat House where showering and changing facilities are available. The total distance of 17.6 miles will mean increase in race distance of around 3 miles.

CANADA

DOMINION DAY REGATTA

Each year on July first, 700 of Canada and U. S. - A. 's top canoeists and oarsmen compete the largest combined rowing and paddling meet in the world at Centre Island, Toronto, Ontario.

The Americans with only two dozen paddlers took seven firsts and five seconds. Men's senior C1 was taken by Andy Toro of Ann Arbor, Michigan, and K1 was won easily by Marcia Smoke of Niles, Michigan, and she teamed up with A. Becksfort to win K2. The men's C2 was won by Hickox and Machacek of Mississauga, Toronto, with the C4 also going to Mississauga. In junior K1, the U. S. A. placed on-two, while in C1 Brian Hobbs of West Rouge, Toronto, came across in fine winning form. The remaining junior, juvenile, and ladies events were divided amongst several Ontario clubs. Of the 20 clubs from Canada and U. S. A., Mississauga came out on top with West Rouge and Mohawk of the Toronto vicinity a strong second and third.

In the Quebec area, the first two regattas of the year have seen the Lachine Racing Canoe Club out in front followed strongly by Cartierville and Quebec



K1 10,000m race at Zaanregatta. (Photo: Cees van Putten)

OLYMPIC SLALOM ROUND-UP

commentary from
RODNEY WITTER



MERANO / MUOTATHAL

The squad was particularly pleased to hear that Augsburg (30kms from Munich) is now definitely to be the site of the slalom at the 1972 Olympics and the whole training programme is now directed towards this goal in two years. The summer months of July and August see something of a lull after the squad's trips abroad and the intensive training for the end of season slaloms culminating in the Llangollen International (17-18 October).

The new team management consisting of manager Nig Morley with trainers John Fazey and Alan Harber, is putting a tremendous amount of work into the job and so far is turning up with very good results. Certain members of the squad are not giving full co-operation, however, and indeed seem almost apathetic about membership of the Olympic team. More than one paddler failed, after selection, even to tell the manager that he would not be available for the trip to Merano/Muotathal. Such attitudes will of course be taken into account when the Selection Committee chooses teams in future, so no member need consider himself indispensable to the squad.

The most important event of the year has been the Merano slalom. Merano is where the World Championships are to be held next year and the unusual month of June is chosen to ensure enough water in the river from the melting snows high on the mountains. Because of the very late spring this year, the river turned out to be in flood at a very interesting grade IV level. The character of the river was very fast unbroken rapid with no pools of slack water. Consequently anyone who came out of his boat and didn't hold onto it was sure to lose it, in fact the British team were unlucky enough to lose completely 13 boats during the period of the Alpine tour.

The team assembled at Merano on the Monday before the competition. The managers had arrived a day previous to look after the accommodation problem. And it was fortunate that they did, for the municipal camp site offered was a poor affair. Much searching turned up an excellent site all to ourselves, complete with swimming pool and showers, some 5 miles out of the town. This provided an excellent retreat when the town became unbearably hot and sticky.

Practice went on all week with everyone gaining confidence on the extremely fast water. This was especially true of the C. 2 crews who capsized regularly, but slowly got the hang of the difficult conditions. The course in use was not the World Championship one but somewhat downstream, to avoid a weir which could have been lethal to swimmers at such

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a water level. It is hoped that the weir can be modified before next year. The top section of the river race course took quite a toll during practice and it was fortunate that the river had gone down a bit for the white water race on the Saturday.

Our results in the race were rather disappointing as Dave Mitchell did not paddle and the boats of both Tony Young and Mike Thomas failed to hold together as far as the finish (clearly the philosophy of the ultra lightweight boats is not on for such conditions).

The slalom was held on the Sunday, consisting of the individual runs plus two team event runs at the end of the day. And all this with no practice runs permitted on the course. This was the idea of the management which turned out to be just one person running the whole affair pretty well single handed. This chap obviously had the enthusiasm and resources to put on a good show but he was so out of touch with slalom thinking that in a way it was frightening! When one considers that it will be the same chap running the World Championship next year, one hopes that the I.C.F. will be able to step in and provide a little more guidance. At the slalom this year the continental managers' meeting dictated to the organisers the required changes, but by the time the managers got together it was often too late.

Anyway, the slalom was held under these rather unsatisfactory conditions and it didn't turn out a good day for Great Britain. In the men's kayaks Peters and Baum of West Germany were first and second with Jurgen Bremer third. Dave Mitchell once again just failed to beat his old rival and was one second behind Jurgen in fourth place. Ray Calverley was 14th with Melvin Swallow (a relative newcomer to the team) a very creditable 15th (71 finishers).

In the women's K1 28 finished with Pauline Squires 15th, Heather Goodman 16th and Carol Gostling 19th. Our results in the C2 event were equally unhappy, our highest crew being Williams/Allen at 18th (30 finishers). At least in this event the East German monopoly was broken for a change and the winners were Kadaka/Brabec of Czechoslovakia.

In the C1's the best we could do was Dinsdale at 22nd but it was encouraging to see the newcomer John Wilde only one place behind him (35 final places). The team events are best forgotten, for, after two individual runs, no-one was very capable of pulling out their best on such fast water. In the kayaks our men were fourth to East Germany, West Germany and Switzerland, whilst in the women's event a third was gained, beating Czechoslovakia and Switzerland. The C1 team came 4th in their event, whilst the C2s were unlucky in that Court/Goodwin broke a paddle on the first run, and on the second it was the turn of Witter/Witter to break a blade and capsise....

All in all Merano can be summed up as a good course with organisation which will have to be improved for next year.

From Merano we moved on to the slalom and race at Muota the following weekend. Here again the river was particularly high and came up each afternoon as the sun melted the snows high on the mountains. A number of boats were lost by all nationalities in

practice and even with the rescue facilities during the event, it was often difficult to get the boats out of the river. The week was spent by the C2 crews being trained by Zdenek Valenta, the ex-C2 (bow) world champion, who has now left Czechoslovakia and is living in Zurich. The crews picked up a lot of goodgen, although we didn't learn as much as we could since Williams/Allen could only go to Merano and Brown of Woods/Brown had decided he had had enough and left for England. This rather precipitous action in the middle of the tour somewhat upset the management who have referred the matter to the Executive Committee for disciplinary action.

Again the race was held on the Saturday and our results were not too good with Dave Mitchell 6th and Dave Fawcett 8th (53 finishers). In the women's event Heather Goodman got the bronze medal, which was splendid, with Pauline Squires only 1½ seconds behind her. Gay Goldsmith and Jim Sibley were 11th and 12th paddling the Boudehen C1 racers, 1 minute behind the winner Walter Gehlen. In the C2 class it was the Llangollen winners of last year, the Austrians Steindl/Mulneritsch who won very convincingly.

It is interesting that the East Germans no longer paddle W. W. racing nor do they enter mix C2 crews in slalom, since neither is to be included at the Munich Olympics. The policy seems to pay off since the D.D.R. slalom team is well nigh invincible and won every class entered at Muotathal.

Jurgen Bremer, of course, won the kayak event 4 seconds clear of Colombe of France. The big surprise for Britain, however, was the excellent performance of newcomer Melvin Swallow, who was 3rd, 8 seconds behind Bremer. Tony Young finished an excellent 5th, whilst Dave Mitchell was down at 15th this time. It is significant that our highest placed paddlers are all from Chester Club and train together, though one can only guess at the results had John Macleod and Ken Langford been available for the trip.

In the women's kayaks the first three places were filled by the D.D.R. whilst our highest result was Pauline Squires at 5th, more than 50 seconds behind the winner. As expected Jochen Forster won the C1 but a D.D.R. newcomer, Reiner Eiben, was a close 2nd. This time Goldsmith and Sibley were 18th and 19th, 300 seconds behind.

In the C2 event Trummer/Kretschmer were 1st as expected, with a time that was fantastically only 2 seconds slower than Bremer's kayak time! Witter / Witter and Court/Goodwin were 13th and 14th, 200 seconds behind. The new crew of Jenkinson/Lydon put in quite a good run to come 18th, which must be encouraging for their first season.

The stability of the C2 pairings does not seem too good at present with a number of crews thinking of splitting up; in particular it seems that Slater/Swift will not be paddling again together, whilst Woods/Brown would seem to be finished after Brown's walk out. Perhaps the strain of competition, together with the continual contact between partners leads to too much friction, clearly a difficult problem for individualists (which all canoeists seem to be) to overcome. However, something must be done about it if we are to field a worthwhile C2 team at Munich.

BEGINNING CANOESPORT

STANTON/CLARK

part 8

RUNNING DRAW

The idea here is to move the kayak sideways when it has headway on without altering the heading. Slowly execute a sculling draw and when the paddle is moving toward the bow stop halfway. You should now be stationary and in the position shown (fig. 102). Give the kayak headway and take up this position (note the blade angle of attack, holding the blade close in to the kayak and preventing it from sheering away. Some of the forward momentum of the boat will then be used to draw it sideways. The wake of the kayak in the photograph shows the movement toward the paddle, although it is only half immersed to show the angle of attack. To counteract the turning effect of the paddle drag, hull steering should be used. That is to say, heel the kayak toward the immersed paddle blade. The last paddling stroke is best taken on the same side as the draw is executed.

The main difficulty with this stroke is finding the position along the kayak in which to hold the paddle. Too far forward and the kayak will turn toward the paddle, too far aft and it will turn away from the paddle. Because craft vary, the correct point must be found by trial and error.

CROSS BOW RUDDER (Change control)

The term 'cross bow' indicates that the paddle blade normally used on the starboard side, is passed between the paddler and the bow engages the water on the port side, or vice versa.

The position for cross bow rudder is shown (fig. 103). The paddle is again too high, to show the angle of attack. However this is a high stroke, and when the far hand is the control hand a change of control is required. Notice how the far elbow is sticking well out, and the far hand is held close to the head. Now take up this position with headway on, and the

kayak will turn toward the paddle as shown by the wake in (fig. 104). Note the body twist required. The paddle stroke should engage the water a little ahead of the knees. It will not be deep enough if held further forward.

CROSS BOW RUNNING DRAW (Change control)

The position is almost the same as for cross bow rudder. Cross bow the blade with its face toward the kayak (fig. 105). The blade is held abeam of the front of the seat, the near arm is well bent and the near elbow close to the body. The blade has an angle of attack, with the outside edge further from the boat than the inside edge.

Now give the kayak headway and take up this position (fig. 106). The effect is the same as the normal running draw, but as the blade is closer to the boat, hull steering is not usually necessary. The last paddling stroke should not be taken on the same side.

CROSS BOW TURN (Change control)

This is really a series of three strokes, and if the kayak is at all maneuverable will alter its course 180°.

Cross bow the blade with as much twist as possible so that the face of the blade is toward the bow. Immerse the blade as far from the kayak as you can - the far hand should be close to the head. Now give the kayak headway and take up this position causing the kayak to turn (fig. 107). As the speed fades, turn the kayak more by untwisting to bring the blade close to the boat just ahead of the knees. Take the blade out of the water, and put the other blade in for a back sweep (fig. 108). When the back sweep is complete, finish the manoeuvre with a sweep on the other side (fig. 109). The whole thing really consists of a cross bow back sweep, followed by two strokes of a pivot turn. The back sweep or second part, may if preferred, be a high back sweep.



(fig. 102)



(fig. 103)



(fig. 106)



(fig. 104)



(fig. 107)



(fig. 105)



(fig. 108)



(fig. 105)



(fig. 109)



TOWARDS MUNICH

A city making preparations this is the centre of the Olympic grounds 25 months before the commencement of the Munich Games. In the foreground the Olympic Stadium, behind it on the left the covered stadium, adjacent on the right the covered swimming stadium, and on the left of the picture the multi-storey building forming part of the women's Olympic Village. (Photo: Olympia Press).



COMMENT *LETTERS* to the *EDITOR*

BEGINNING CANOESPORT

Interest and good value are prized commodities of your magazine.

The series 'Beginning Canoesport' however, I do not understand. Surely there can't be many beginners working in isolation from instruction, taking the publication, to whom the article could apply?

And whilst I am not of the school which holds up holy hands in horror at every deviation from the wearing of 'approved' lifejackets, surely a series of pictures aimed at novices, teaching good basic stroke practice, should also encourage the wearing of a lifejacket (approved), a step which due to its becoming good practice, has, more than any other, helped to establish canoeing and detract from the bad 'accident' image of the past.

Yours faithfully,
Geffrey Good,
Senior Instructor.

'... by mud and is also most suitable. Life jackets or personal buoyancy should be worn, but are not shown in the photographs as they may obscure detail...'

Canoeing Magazine January 1970

D-W RULE CHANGE

How very disappointing to read in the June issue of *Canoeing Magazine* that there may be rule changes for next year's D-W Race. It is surely wrong for canoeing to bow to the position that "if you cannot beat them you must join them". I have a great respect for Mr. Bartlett and the hard-working Committee but I wonder if they are misunderstanding the reasons why most crews enter this race.

Obviously competitors enter a race with a competitive idea in mind but I think that for the true amateur the competition is against the clock and the conditions, more than against the other competitors. I don't know that the honest paddlers want an even chance with the dishonest ones ... true canoeists just will not accept the cheats (and this is what they are) who are not game enough to race as the D-W was intended. Personally I have left Devizes five times and only once have I reached Westminster ... but if I can find a partner I will be there again in 1971. That one certificate I hold has value ... more than trying to gain a medal or trophy by receiving assistance outside the rules.

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May I plead please for the rules to be maintained so that the annual marathon at Easter is still something to 'enjoy' as a canoeing event. After all, if the rules are going to allow food, drink and repairs why not lay on a trailer for those who want their boat to go by road (it has been known) and what about a coach to carry the substitutes (it has been known). Why make the course the Kennet and Avon Canal, why not the river (it has been known). Once the rules begin to bend then I fear the character will go out of the race and the touring or L/D canoeists greatest challenge will disappear.

Yours sincerely,
Brian Webb.



the month ahead

SEPTEMBER

SLALOM

12th/NATIONAL SURF CANOE CHAMPIONSHIPS, BUDE, Details: O. J. Cock, 'Rivertrees', Wargrave Road, Henley-on-Thames, Oxon.

12th/STRANGER THWAITE SLALOM, (2nd/3rd DIV) Details: Mrs. A. Evans, Nuns Cottage, Gib Lane, Hoghton, Preston. (LAKELAND CC).

12th/ARMY SLALOM CHAMPIONSHIPS, TREVOR ROCKS. Details: Sgt. G. C. Eddy, RE, School of Military Survey, Newbury, Berks. (ARMY CANOE UNION).

20th/SHEPPERTON SLALOM, (3rd DIV). Details: R. Smith, 52, The Drive, Morden, Surrey. (SHEPPERTON SLALOM CC)

20th/HALTON SLALOM, (3rd DIV) Details: D. Yates, 21, St. Albans Road, Darwen, Lancs. (BOLTON CC)

27th/SERPENT'S TAIL SLALOM, (1st DIV). Details: M. Rothwell, 21, Windsor Road, Manchester. (M10 6QQ. MANCHESTER CC)

27th/GUILDFORD SLALOM, (ON). Details: P. A. Bevan, 29, Pembroke Avenue, Hersham, Surrey. (GUILDFORD CANOEISTS)

LONG DISTANCE

5th/LIFFEY DESCENT, 17.6 miles. Details: E. Lawrence, 2, St. Wolstans, Celbridge, Co. Kildare, Ireland. (IRISH CANOE UNION).

13th/ROYAL MARATHON, 35 miles. Details: Paddling Mate, Royal Canoe Club, Trowlock Island, Teddington, Middlesex. (ROYAL CANOE CLUB).

13th/SCOUT RACE, LAKE WINDERMERE, B10½.

20th/RIVER STOUR TRUST RACE, Details: J. Marriage, Budds Farm House, Highwood, Chelmsford, Essex. C. D. 13th

26th - 27th/CANOE RALLY, SUSSEX CANOEISTS ASSOCIATION, L-D Slalom, Surfing. Details: T. R. Perkins, 2, Windermere Court, East Drive, Brighton, BN2 2BU.

27th/YOUTH LONG DISTANCE RACE, 4th of series, Chelmer. Details: E. Boesch, 44 Longstumps Avenue, Chelmsford, Essex. (Sponsor Avoncraft) CD 21st.

COURSES

SCOUT/VS and GUIDE CANOE COURSES at the LONGRIDGE CENTRE and covering all aspects of the sport. Full details available from: The Warden, NSBAC Longridge, Quarrywood Lane, Marlow, Bucks.

CANOE COURSES, both for beginners and advanced paddlers, organised by CCPR/BCU at Bisham Abbey Marlow, and Plas y Brenin, Snowdonia. Details: General Secretary, Dept. B, 26 Park Crescent, London, WIN 4AJ.

INTERNATIONAL - OCTOBER

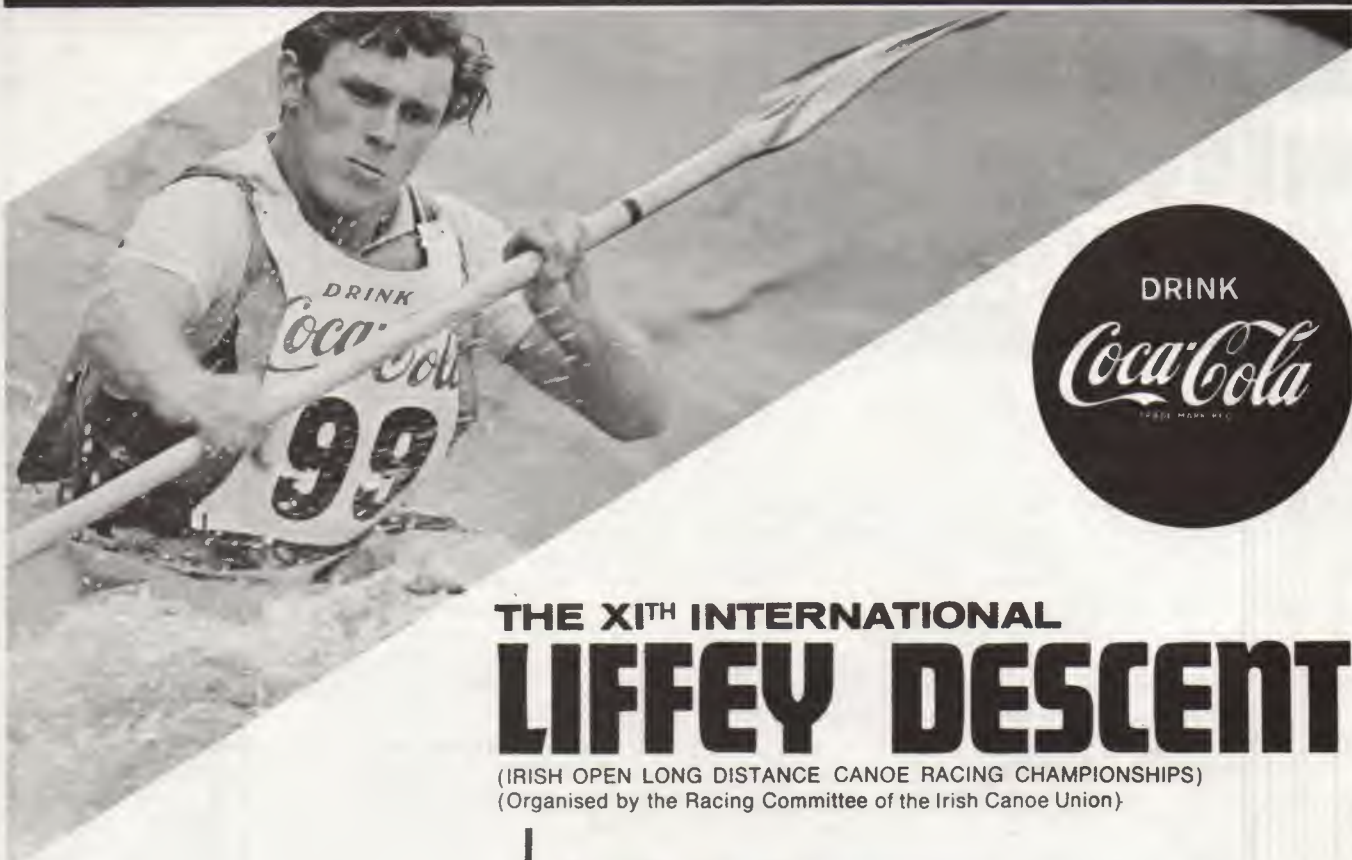
10th/SPAIN: International Regatta, Zaragoza.

18th/GREAT BRITAIN: International Slalom and Wild Water Race, Llangollen.

KEEP UP TO DATE WITH

**CANOEING
MAGAZINE**

EVERY MONTH



THE XITH INTERNATIONAL LIFFEY DESCENT

(IRISH OPEN LONG DISTANCE CANOE RACING CHAMPIONSHIPS)
(Organised by the Racing Committee of the Irish Canoe Union)

DATE: 5th September
DISTANCE: 17.5 miles
STARTING TIME: 13.30hrs
GRADE: II-III
CAMPING: Leixlip

THE INTERNATIONAL



LIFFEY 500

SPRINT REGATTA
2nd-3rd Sept 6.00 pm - 8.00
Venue: ISLANDBRIDGE



prize giving
at the marquee
rye vale tavern leixlip

A TRADITIONAL EVENING
with refreshments

tickets £1

details from
Ernest LAWRENCE
Flat 2, St. Wolstan's,
Dublin Road,
CELBRIDGE, Co. Kildare.

SPONSORED BY THE BOTTLERS OF 'COCA-COLA'

MIKE CLARK on competitive CANOEING

CHELMER L-D

The beginning of June saw nearly a hundred paddlers on the start of the Chelmer Long Distance Race (not commented last month through lack of space). Conditions for the race were very good and many fast times were set for the 13 miles event. The London clubs were very much in evidence with Royal and Richmond paddlers taking the wins in senior K1 and K2, plus both womens 'K' events. The Royal Signals CC gained the win in the senior Touring Doubles class, but Grappenhall and Amersham took wins in the junior events.

Another event was held by the Chelmsford Boat- ing Club in June. On the 13th they held their annual Town Centre Dash, a race of just two miles. Here nearly 40 paddlers took part with wins going to New- ham CC, Chelmsford, Brentwood, and Essex Home Schools.

THAMES CANADIANS

Six crews competed the 10,000m event for sen- ior Canadian pairs, held 4th July on the Thames; and organised by the Canadian-canoe Association of Gre- at Britain. Winners were Richardson/Giddings of the Royal Canoe Club with a time of 1hr.9min. One crew competing was mixed, that of Ken Pereira and Miss Wendy Clapham. The pair completed the co- urse with a time of 1hr.25min. and in recognition of her support for the race Miss Clapham has been granted full membership of Canadian-canoe Assoc- iation until September, 1971.

TEAM RACE

On the 12th July a team race was held at New- bury between the Waterside Canoe Club and Long- ridge Scouts.

Each team was made up of eleven craft. As is normal practice with the Waterside club, both juniors and seniors paddled the same 12 mile course, whilst the womens event was competed over 6 miles.

Water conditions were not good and much weed made for hard going. However Waterside won all three senior events, plus the junior K2, Longridge

taking the junior-K1 and womens K2. A points system was used, 3/4 to the winner, 2 for a second and 3 for a third place, and 4 for fourth. Waterside ran out winners with a total of 19 pts against Longridge with 29½ points. Both teams now look forward to the return match on the Thames later in the year.

DOUBLE 'A' RECORD

A new course record of 6 hrs 29 min. 15 sec was set for the 40 mile singles event in the Double 'A' (Adur-Arun) race this season. The winner was G. Martin of the Bourne Youth Wing.

ARUN KAYAK RACE

In 1950 The Sussex Sea Scout Committee, in order to encourage the construction of kayaks by scouts, decided to inaugurate a canoe race for Sussex members of the Movement over 15 year of age. The course was of 21½ miles on the River Arun from Littlehampton to Stopham Bridge, in following years the course was reversed. The first race attracted an entry of 7 crews from Worthing, Shore- ham and Seaford groups, the kayaks used were P.B.K. 18's.

The 21st Arun Race, held on 19th July, attract- ed a record entry of 116 crews, 68 being singles, Jackson of Longridge set a new time of 1hr 18 mins, 50 sec, with Cornish - also of Longridge - taking the second place within the record time, (under 18 K1) with Barnard of Wandsworth VU also within the record in over 18 K1 class.

A trophy from Martin Boshier - who entered his first competitive race in the Arun several years back was presented to the fastest single under 16 years, this being Harding of Maidenhead and Longridge Scouts CCs. Alan Tullett did not enter this year but paddled over in a single giving advise to many of the younger paddlers - a nice thought. He still holds the doubles record with Mark Giddings.

NOTTINGHAM EVENTS

Nottingham Long Distance and Festival Sprint Regatta were held over the weekend 25th/26th July. The Long Distance was over a new course of only 10 miles, starting and finishing at Trent Bridge. However the entry was very disappointing, mainly due to the clash of dates with the Royal Canoe Club Sprint Regatta, but also due to the break with trad- ition by holding the L-D on the Saturday.

Although the weather was appalling, with a very strong easterly wind, the senior K1 was won in a good time by C. Tatum of the Richmond CC with G. Bowers of Nottingham taking the second place. In the senior K2 another crew from Richmond gained the win - Blackmore/Leach easily winning from Gray/Gilliver again of Nottingham - who were some four minutes down.

Mason of Nottingham gained a win for the host

club in the junior K2, making a time only 55 sec. slower than the senior win! The second place went to Hanbury of Worcester although morally second place should have gone to another Nottingham paddler, Osbourne. The Nottingham paddler was well up on Hanbury when he stopped for some minutes to save another competitor in trouble in the water and broke his rudder in the process. The very promising crew of Bennett/Daniels from Pangbourne won the junior K2 in the closest finish of the day, just holding off Raynesford/Cornish of the Longridge Scouts. The womens K1 saw two slalomists on the water, Miss Pauline Squires of Leamington winning from Miss Jane Rowse of the Chalfont Park CC (I hear Miss Rowse is taking to L-D and Sprint quite seriously - maybe she should be persuaded to join the Richmond or Royal Clubs!)

On the Sunday the wind had dropped for the Sprint Regatta although steady rain for the first two hours rather kept the number of spectators down to modest proportions. Even so, an estimated 5,000 people braved the conditions to watch the events and were treated to some fine racing in both

rowing and canoeing. Four lanes were buoyed out with either one rowing crew or two canoeing crews to each lane. A public address system kept both spectators and competitors fully informed as to what was happening with a continuous commentary and results of all events were quickly displayed after the finish of each race. For most of the finals a live commentary went out over Radio Nottingham, including interviews with some of the competitors. Prizes were presented by Miss 'Player' immediately on the finish of each final.

With a record entry for the canoeing sprint regatta and a very large entry for the rowing events, the organisers were faced with the difficult task of running alternate events every four minutes from 11.15 a.m. to 6 p.m. Despite the wet weather and a major setback when the organisers arrived on Sunday morning to find the communications system had been completely sabotaged, events were kept running to schedule in what proved to be a very successful public relations exercise for both canoeing and rowing.

RICHMOND IN PHOTOS



However the most heartening feature of the regatta was the very large entry, particularly in the youth novice and womens classes. Certainly a healthy sign was the number of clubs from the north taking a real interest for the first time in sprint. In particular the host club were able to field 55 crews, many of them paddling K1s they had built themselves, and two womens K4 crews - quite a notable achievement especially considering that the bulk of their experienced paddlers were fully occupied in organising the regatta.

However, to the racing. The senior events were rather poorly supported due to many of our top paddlers already being on their way to Denmark for the World Championships. The senior K1 was won by L. Oliver with Mackereth threequarters of a length down with Moore taking the third. The junior events produced some very exciting racing, 31 entries in the K1, 14 in the K2, and 6 crews competing the K4. Royal Canoe Club canoeists predominated very much, West winning the K1, with Phelps and Lawrence gaining second and third. West/Phelps also took second place in the K2 behind Batchelor/Alan-Williams under Ayrshire colours. Richmonds reply came in the K4 event where they pulled off

first and second places. Novice and youth events were exceptionally well supported with 32 novice K1s and 20 novice K2s, 20 Youth K1s and 9 youth K2s. Promising performances in these events were shown by Bennett and Daniels of Pangbourne, Williams and Epps of Waverney Valley, Vessey of Newham and Gilliver, Mason, and Doughty of Nottingham.

In the womens events there was again a good entry with 11 K1s and 7 K2s. The K1 was won by Mrs. D. Lawler of Richmond, just a foot clear of Miss. Squires of Leamington. The K2 went to Lawler/Woodhouse of Richmond, with a second Richmond crew taking second.

After 'Canoeing Magazines' scathing comments regarding regatta organisation in the February Editorial - "Canoe Sponsor's Lost" - and the July issue regarding the Brent Regatta, it is refreshing to see that the Nottingham Kayak Club have done much to put matters to right and have set new standard in organisation and public relations which should serve as an example to other regatta organisers. Well done Nottingham!

AGE-TRADE PAGE-TRADE PAGE-TR/

MANUFACTURERS ON THE MOVE

P & H FIBREGLASS PRODUCTS have recently moved to new premises. Their address is now 76 Dale Road, Spondon, Derby. DE2 7DF.

Also on the move at the beginning of September is JAYCEE GLASSFIBRE PRODUCTS. A move to bigger premises will be made by John Critchley and the new address will be 69 Knights Hill, West Norwood, S.E. 27. In both cases the firms telephone numbers remain as before.

NOTTINGHAM K1

Seen recently at a number of L-D events and sprint regattas has been a new K1 completely designed and built by members of the Nottingham Kayak Club. The kayak has proved itself by a win in the junior K1 class at Chelmsford and a second and third place win at the Bath to Bradford-on-Avon L-D.

For an amateur built kayak it offers one or two startling advances in design. Firstly the seat is adjustable to intervals of 3/8" on a similar system to that used on Struer craft. Secondly the rudder is made from fibreglass with an aluminium plate. The main advance however is that the deck mould of this kayak is in seven separate pieces. This means that the hull and deck can be laid up in one operation and thus there is no need for a joining strip along the inside of the gunwale. While this has an aesthetic disadvantage in that the gel-coat joins show on the deck, it does produce a stronger and lighter kayak.



The cockpit is also moulded as an integral part of the deck which makes it very easy to empty all water out of the kayak after a capsize.

Twenty of these K1s have already been produced and two sold to Nottingham City Education Authority. The Nottingham Club are now prepared to produce K1s for any canoeist at a price of £30 - which must be the best value for money in K1 canoeing anywhere. Details of the Nottingham K1 can be obtained from: Colin Gray, 26 The Poplars, Rectory Road, West Bridgford, Nottingham.



No, these are not Bats but it is a game of canoe polo. The venue was Rotterdam in June and it should be noted that while we in Britain are just starting Canoe polo, the game has been played for some seasons on the continent. (Photo: Cees van Putten).



Mixed K3 at Royal Canoe Club! Between events, Rowland Lawler takes his youngsters for a trip round Trowlock Island. (Photo: CANOEING MAGAZINE).



Married in the middle of July at Ross was the B.C.U. Slalom Secretary, Chris McAllister. The bride was Miss Ann Guest who Chris met while working at the P.G.L. Ardeche Centre last summer. It would seem P.G.L. offers more than just a holiday! (Photo: CANOEING MAGAZINE).

PHOTO NEWS

Love Letter to a River



STORY:
brigitte engel

PHOTOGRAPHS:
elmar engel

CONTINUING FROM LAST MONTH....

When we met Jim Ward from Fort Yukon, who was moose hunting along the river, we could camp again as he gave us a second sleeping bag for Charlie and now there was no hurry any more. Jim cooked cabbage and eggs - here in the wilderness you appreciate such food as this! And after evening meals we would spend the hours talking and drinking coffee around the campfire way into the early hours....

At last camping again. Now we put the caribou hide into the tent, it was the same size as the rubber ground-sheet of our small mountaineer's tent and offered greater insulation from the cold ground than our air mattresses. Nevertheless I was none too keen to get up in the mornings.... Here I was warm in my sleeping bag, and there was frozen tea water in the bucket, a white covering of ice on the decks of our kayaks, and the frost crunching under the feet as one walked around. However Charlie was usually the first up and had a fire going, but while I was still grumbling, a hand would pass in a cup of hot, black and sweet coffee, through the tent's zipper. While I swallowed the owner of the brown hand would intone a hymn on the lovely morning, describing the fresh air and the blue sky, the white mist waving over the water. Thereby a few minutes later, the morning would find me baking pan-cakes over the warming fire.

"Poor little girl" said my two men without any pity and devouring mountains of cakes. There followed the necessary ceremony of tooth-brushing and disappearing into the bush - Charlie would ration the toilet paper for that and say "Only green-horns forget this!"

We sang songs without sense as we once again packed and paddled off into a new day and a new adventure.

Now, with a gate of yellow rocks, the Ramparts began. Seams of black coal, compressed between light-brown rocks - the 'Christmas stocking' of Canadian soil was opened up before us. Bizarre formations, comparable to old Egyptian sculptures, grey sticks of spruce, to which a bush-fire had given the outlook of burnt matches.... The clouds were also a part of this landscape, while on the bottom of the glass-clear river, the gravel was whispering and moving with the current. Such an experience you can never make in a motorboat - it requires the absolute calmness of a landscape and a primitive means of transport such as the canoe or kayak....

Another three days and we were at the border. Here now was the island of New Rampart - where the inhabitants of a village had sought refuge during the smallpox epidemic at the beginning of our century - some well-sized spruces and willows covering the remains. They had abandoned and burnt down the

village of Old Rampart, the Indians had gone to Old Crow, but after the purchase of Alaska, the Hudson Bay Post at Old Rampart was moved to New Rampart - right on the border between the two countries. It was the most peaceful frontier I have ever seen and covered by willows, we found only a small brass plate with the inscription 'Alaska, Territory of the United States'. For a citizen of Central Europe, where you can go across three borders of different countries during one day and where you have to pass customs and passport controls, this was a pleasing surprise.

It was our first night in Alaska and the northern lights waved a welcome of pale green curtains above our tents, a dipper - the symbol of the State of Alaska - made its presence known. Charlie was so proud to show us 'his country' and talked about his cabin on the Coleen. We could reach it from here by dog team - the winter trail was still here to lead us its 35

miles to his trapline. However we had to leave the Sunaghun Creek on the border and continue on our way.

"A nice name," Elmar said. "I'm sure it means Son of a Gun!" He was already spoilt by Charlies' swearings

The current on the river was a little swifter here in the Ramparts, though not so wild as the white water we usually run in Europe with our stable kayaks. There was excellent fishing in the calm and muddy eddies; Elmar, still afraid of losing the last spinner he had bought in Joe Netro's store, had made a breath-taking invention in fishing equipment - he had torn a piece from a red Hudson Bay handkerchief and put it on a hook. Believe it or not, it worked! Northern pikes apparently loved the extraordinary tackle and we ate fish three times a day: cooked, fried, and kept for breakfast in a potion of oil,





vinegar and dehydrated onions. In some of the creeks running into the Porcupine we could catch delicious graylings, while each night we set our nets and caught loches. On the Mackenzie, the Indians call them 'links', and they told us how good the fillets of this ugly-looking beast with its awful head are to eat. "Excellent, you bet!" exclaimed Charlie.

We now passed places with such funny names as 'Howling Dog Creek' and 'Burnt Paw'. At Old Ram-part there was the Salmon Trout River - certainly a canoeists dream - and finally, Charlie's river - the Coleen. We passed high cliffs with hundreds of swallows nests and another two days brought us to Deacon's Rock. The rock is a high pulpit situated beside an island just about a mile above the so-called 'Old Village', some twenty miles from where the Porcupine splits in the flats before the Yukon.

The Porcupine was more than six feet below normal in this season, and so the bar between the the island and the bank was dry. We went over the round-cut rocks to find that a black bear had crossed our way a short time before. His fresh tracks were printed in the sand . . . This print is as much part of the North as the melancholic cry of the loon, as the cache and toboggan beside the log cabins. When I think of the North, I picture this afternoon walk, the yellow willows burning beside the black spruces, the deep-blue sky becoming paler towards the hor-

izon, the violet mountains of the Old Crow Range standing out in the distance.

"If I could, I would write a poem on this" I said.

Elmar smiled, "Don't be so sentimental - but you should write a love letter to the Porcupine and this unforgettable summer and fall. And with a smiling side glance to me, he continued: "And one to Charlie, too!"

Yes, I would write a Love Letter to a River. . . .

So ends the longest touring article we have run in 'Canoeing Magazine'. The editor wishes to thank Briggite Engel for the fine article with the many descriptive paragraphs that give a real insight to life in the wilds and the beauty of the Canadian fall. Also to Elmar Engel for the superb photographs - many of which we have been unable to use through lack of space - all taken from outstanding colour transparencies that we will certainly use at a future date when our cover goes over to a colour printing.

The Engels are at present once again in Canada and also touring through parts of Labrador. When the couple return to Germany in September, your editor hopes to arrange for another article to run early next year on their trip through Labrador this year.

I was rather dismayed with the rolling display shown at the Crystal Palace Canoeing Exhibition. The demonstration teaching method of the roll was what I considered to be the traditional one. Admittedly such teaching is successful with our more gifted novice canoeist but not with the less able majority. As far as I can see, with the traditional method of rolling, little thought has been given to the learning stages offered to the novice, in view of modern day teaching techniques.

TEACHING OF THE ESKIMO ROLL

by A.J. Broadbent



For the past two years I have taught canoeing. Twelve months while a student teacher at Sunderland College of Education, and for the past year while a teacher of Physical Education at Breeze Hill School, Oldham, where I have taught canoeing both to general classes and helped to coach the specialised Friday night classes of the Youth centre at Breeze Hill. During this time we have developed a method of teaching rolling which we consider is far superior to the one shown at Crystal Palace.

The criticisms I have against the Crystal Palace demonstration are as follows:- The whole idea of teaching Pawlata roll first and then leading on to Screw roll is not only inefficient but also encourages bad rolling technique. The two rolls are really so similar that the learning of the Pawlata does not aid Screw roll, but in the long run hinders it, because the Pawlata technique infringes on to Screw technique. This ultimately leads to imperfections on the Screw rolling technique itself. From observations I made in Sunderland these appear to be ironed out during pool training but when the Pupil is put under pressure, for example, mild surfing in three to four foot waves, the imperfections in the novices rolling technique are brought out and he meets a higher failure rate. This is a practical illustration of learning theory which states that all experience, whether good or bad, can never be completely forgotten and effects our future learning experiences and perhaps our ultimate standard of performance of the acquired technique either for good or bad. Why not skip Pawlata entirely and only teach Screw? Plus the fact that the whole idea of Pawlata first is presenting the

novice with a rather difficult situation. In my mind Pawlata roll has a slightly more complex movement to it than Screw roll. Also, may I add that when I saw rolling being introduced by slap supporting I was almost put into a state of shock. Surely this is teaching the very opposite to sound rolling technique. During slap support a novice will nearly always keep his head high. In all rolling the head should be kept down.

The general scheme of work laid down at Crystal Palace I feel presented little incentive for the individual. The pupils first real achievement is full roll. This is a tremendous leap to be taken in one go. Such a teaching scheme is asking for a novice to meet failure in his own eyes, worry unduly and perhaps give up. How many times have I heard canoeists say "Some people never roll!". This is rubbish, providing the person is interested enough and he/she is correctly taught, anyone can roll, even perhaps before they can canoe, although I do admit this is not a particularly good idea.

With the teaching methods developed at Breeze Hill I can honestly say that our results have been quite outstanding. At both Sunderland and Oldham I have never had a failure. Everyone who has come on one of our courses has learned to roll within a reasonable length of time - two to three weeks. All pupils are taught to Screw roll, we no longer teach Pawlata at Breeze Hill.

After a pupil has become used to the general handling of a kayak he is taught the standard capsize drill. From this the pupil is brought to the side

and practices 'rocking' the boat with his hips while holding the bath side with both hands. This gets him used to the hip control he is going to require later. We always tell our pupils that they must feel part of the kayak. Good hip control is soon achieved. We then issue all pupils with face masks. Sometimes they have to be taught how to use them correctly. The time spent on this however is well worth it. The face mask gives the pupil tremendous confidence. He can see clearly where he is and does not have the discomfort of water going up his nose. With a face mask a novice can think out carefully what he is doing and this in all learning is a must.

The next stage involves going in with the learner and standing at the side of him to bring him up from half roll by holding his shoulders. This gives the pupil the feeling of going over and coming up with some use of hips. After a couple of goes of this the novice practices capsize and righting himself by taking hold of the bath side and pulling himself up. Emphasis is always placed on keeping the head low so that it is one of the last parts of his body which leaves the water. This is usually very hard for a learner because keeping the head down is against all natural instinct. Once this is accomplished the novice is moved further away from the side and practices swimming with the boat to the side and bringing himself up. With this skill in his hands when he does go on to full rolling he needn't have to come out whenever he fails to roll and can be left to his own resources for practice. This enables a learner to have rapid and concentrated practice, and also allows an instructor to have his eye on several novice rollers at once.

By this stage we consider that the Eskimo rescue is a good exercise to introduce. Our learners have had that much scum rail practice by this stage of their course, the Eskimo rescue is found easy by all and it gives the novice a feeling that he has accomplished something.

From this stage the novice has a shot at full roll. Now this is the stage where we put a twist into the standard teaching scheme. Our novices are taught to roll by float only. They do not practice with a paddle first. The reason why we do this is that we find that the placing and stroke work of the paddle as well as body movements gives a learner too much to think about at once. Using a float to roll is a very much simpler action. The basic teaching points with a float are:-

1. Make sure the float is brought to the surface.
2. Strike deep and low towards the bath's bottom. Head between your arms so you use your body as well as the float to create the pressure to right yourself.
3. Keep your head in the water until the boat is almost righted.
4. Always keep your body close to the boat, we say try and wrap your body round the boat in the process of righting it.

Initially the instructor stands at the side of the novice and helps him up to give him the feeling of

rolling and enlarges on a few points of technique. Then the pupil attempts it solo with a large float and is coached from the side. If he fails to roll he merely ditches the float and swims for the side. When the pupil does succeed he is given a smaller float and practices bringing himself up with less pressure created by the float so encouraging a still more effective hip flick. Finally the pupil is issued with a very small float and rolling practice with this leads to a very efficient hip flick indeed. All our learners roll float only in next to no time and meet little difficulty when the face mask is removed from them.

The next stage is to put the novices newly acquired skill under pressure. We manually loop them from the 1 meter diving board. All eventually manage to roll up although may be not on their first loop. This gives a novice a great thrill and probably an even greater sense of achievement.

From here the pupil is given his face mask back, handed a paddle and as with float rolling we demonstrate Screw roll. The novice observes the action from both the surface and underneath the surface with the aid of a face mask. Admittedly some difficulty in performing this roll can be experienced initially but Screw roll is soon picked up by all. We have an eleven year old boy on our course who was taught by the above method and finds no trouble in Screw rolling.

From here the older members have an attempt at hands only rolling and with the initial experience gained from float only rolling with its hip flicking technique highly developed, hands only rolling follows automatically.

At Breeze Hill we have a seventeen year old girl, who can still only be regarded as a novice canoeist, rolling with hands only. Admittedly with some difficulty as yet, but does have quite a high success rate.

It must be understood however that this scheme only gives a broad outline of our work. What we do not do is stereotype novices strictly to this pattern of learning. All instruction at Breeze Hill is very individual catering for the individual needs of each novice. What this scheme of work has enabled us to do is work with a novice and also allow him to be on his own for a while so that he can work at his own level by himself.

I'm sure that many canoeing instructors and coaches will agree with this scheme of work now in use at Breeze Hill and indeed may be working on similar lines themselves. Also I am sure many coaches will disagree with this scheme and perhaps have better suggestions themselves. I would be interested to hear from them.

I think if canoeists involved in teaching the sport could make an effort to experiment more with teaching technique and record their results fully, we may be able to work towards even better coaching techniques which will lead to an all round increase in both the popularity of all branches of the sport, as well as a general increase in the performance level of its participants.

RESULT ROUND-UP



BOSTON SPRINT REGATTA 11th July.

SENIOR EVENTS

K1 men 500m

1. D. Parnham Richmond CC	2m. 3.2
2. D. Moore Grappenhall ACC	2. 6.5
3. M. Mean Royal CC	2. 6.8

K2 men 500 m

1. D. Parnham/R. Avery Richmond CC	N/T
2. D. Moore/G. Mackereth Grappenhall ACC	N/T
3. P. Lawler/M. Boshier Richmond CC	N/T

JUNIOR EVENTS

K1 men 500 m.

1. J. Phelps Royal CC	2. 7.5
2. J. West Royal CC	2. 10.5
3. G. Kolar Richmond CC	2. 11.1

K2 men 500 m

1. G. Kolar/D. Lawrence Richmond/Royal	2. 0.5
2. J. West/J. Phelps Royal CC	2. 1.0
3. G. Chester/S. Weaver Boston/Lincoln	2. 1.3

OPEN K1 men 1000m

1. R. Avery Richmond CC	4. 26.0
2. G. Mackereth Grappenhall ACC	4. 26.1
3. C. Baker Royal CC	4. 30.0

OPEN DASH K1 250m

1. P. Lawler Richmond CC	57.0
2. M. Boshier Richmond CC	58.0

JUNIOR/SENIOR RELAY 4 x 500m

1. J. West/J. Phelps./C. Baker/M. Mean Royal CC	8. 24.2
2. G. Mackereth/D. Moore/. C. Leah/ G. Chester. Grappenhall ACC	8. 25.8

YOUTH K1 500 m

1. A. Bennett Pangbourne CC	2. 30.5
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BOSTON LONG DISTANCE 12th July.

CLASS 1A

1. M. Boshier Richmond CC	1. 32.35
2. J. West Royal CC	1. 33.45
3. B. Greenaway Richmond CC	1. 34.34

CLASS 2A

1. D. Parnham/R. Avery Richmond CC	1. 21.55
2. R. Duke/G. Kolar Richmond CC	1. 25.30
3. C. Evans/A. Alun-Williams Royal Marines	1. 26.00

CLASS 3A

1. D. Fawcett Grappenhall ACC	1. 46.35
2. R. James Grappenhall ACC	1. 46.40
3. B. James Grappenhall ACC	1. 49.45

CLASS 4A

1. Pilcher/Mathews RAF Abingdon	1. 54.57
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CLASS 1B

1. G. Tilford Caterham CC	1. 11.10
2. P. Mackereth Grappenhall ACC	1. 17.10
3. Walters J/L Dovers CC	1. 18.20

CLASS 2B

1. A. Bennet/N. Daniels Pangbourne CC	1. 05.00
2. William/Grayson J/L Dover CC	1. 06.15.
3. D. Squire/P. Cotterill Gailey CC	1. 09.16

CLASS 3B

1. T. Epps Waveney Valley CC	1. 11.00
2. K. Bailey Grappenhall ACC	1. 16.16.
3. M. Gollings Gailey CC	1. 18.30

CLASS 4B

1. Heffer/Webster Amersham CT	1. 13.00
2. Harris/Inscow Hewell Grange	1. 15.20
3. S. Squire/M. Green Gailey CC	1. 25.00

CLASS 4C

1. Walkerley/Fennell Amersham CT	1. 49.30
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TRENT RIVER RACE 25th July.

CLASS 1A

1. Tatum Richmond CC	1. 29.20
2. Bowers Nottingham KC	1. 30.00
3. Wesley Nottingham KC	1. 34.07

CLASS 2A

1. Leash/Blackmore Richmond CC	1. 21.15
2. Grey/Giliver Nottingham KC	1. 25.12

3. Courtman/Ve ssey Newham CC

1. 35.40

CLASS 3A

1. Fawcett Grappenhall ACC	1. 42.23
2. Timmins Ind.	1. 4435
3. James Grappenhall ACC	1. 50.10

CLASS 4A

1. Lancefield/Gibbon Bradford-on-Avon CC	1. 40.25
2. Rossitten/Murry Caterham CC	1. 45.30
3. Hancock/Sparham RAF Abingdon	1. 51.08

CLASS 1B

1. Mason Nottingham KC	1. 30.15
2. Hambrey Worcester CC	1. 40.10
3. Osbourne Nottingham KC	1. 47.08

CLASS 2B

1. Bennett/Daniels Pangbourne CC	1. 27.10
2. Raynesford/Cornish Longridge Scouts CC	1. 27.34
3. Bully/Jones Bourne Youth Wing	1. 32.30

CLASS 3B

1. Bully Bourne Youth Wing	1. 47.35
2. Gollings Gailey CC	1. 48.50
3. Bailey Grappenhall ACC	1. 50.35

CLASS 1C

1. P. Squires Leamington Spa CC	1. 51.30
2. J. Rowse Windsor CC	1. 54.10

DOUBLE 'A' CANOE RACE SINGLES EVENT

1. G. Martin Bourne Youth Wing	6. 29.15
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SINGLES TEAM EVENT

1. P. Herring/P. Lakin Sussex Police Cadets	7. 17.10
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DOUBLES EVENT

1. A. Smedley/D. Moon Crawley Boys Club	5. 37.30
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DOUBLES TEAM EVENT

1. C. Brown/D. Woodgate R. Brown/P. Woodgate Worthing C. C.	6. 03.57
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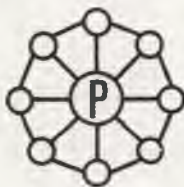


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