



RAY~Link

Issue Fourteen
March 1994

The Regular Newsletter of The Radio Amateurs' Emergency Network

RAY~Link is published for the benefit of all members of the Network. It is posted to all controllers who are requested to assist in ensuring a wide membership circulation.

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- **Horror Fall Heroes** - Three members of Cheshire RAYNET come to the rescue of a 12 year old boy who plunged 50 foot down a mountain-side.
- **UK-wide National RAYNET HF Frequency Plan** - Paul Gaskell and Eric Walton have prepared a draft plan for your consideration and comment.
- **Chichester Flooding** - We all saw on television the scenes of flooding in this West Sussex town, but there was a large RAYNET operation in support of the NRA and CEPO.
- **Chairman's Jottings** - Geoff reviews last year's activities and considers the price of democracy.
- **RAYNET Answers Inland Flood Alert** - David, G4ZDT, explains how the Association of Norfolk RAYNET groups responded to two CEPO alerts.
- **South Argyll Initiative** - Liam Harvey helps to bring together 20 of his local volunteer groups so that all can know each other as a team.
- **Design a Poster** - Use your artistic talents to win a £25 RAYNET Supplies voucher and see your design in print.
- **National Registration Database** - David Whiteman thanks those who responded and gives the latest position on this project.
- **Joint Scottish Zonal Meeting** - A date for your diary.
- **Directory update** - Address change for John , G6BBW.

Emergency:

HORROR FALL HEROES

West Cheshire RAYNET Group

Three radio amateurs turned heroes last December after they saved a young boy who plunged 50 feet down a mountain side at the popular Loggerheads Visitors' Centre near Mold in North Wales.

The rescue involved the North Wales Police Helicopter, Paramedic & Ambulance Service and the Clwyd Mountain Rescue Team. ➡

All correspondence and membership registrations should be sent to:

'Hunters Moon', Newton-le-Willows, BEDALE, North Yorks, DL8 1SX

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The three; Anthony Lewis (G6LBC), Graham Pemberton (G7NEH) and Peter Baston (GW0PGA), all members of the West Cheshire RAYNET Group, were out hill walking at the time, with the intention of using their radio equipment from the summit of Moel Fammau (554 metres) to contact other distant stations.

A member of the public approached the three asking if they knew where to contact the Park Wardens service, as a boy had fallen from a path, down the very steep valley-side and into a river and was now unable to get back up.

Anthony (G6LBC) used his climbing expertise to make an unaided descent down to the casualty, whilst Graham (G7NEH) (who is also a member of the Chester St. John Ambulance) gave instructions on First Aid from the cliff-top.

Peter (GW0PGA) tried to access the local 70cms repeater (GB3CR) - without much success {the repeater opened up but the input was too low}. Having a good 2m repeater in the area as well, Peter then put out a call for assistance using GB3MP. The call was quickly answered by a station in Tarporley, Cheshire ... G6YCW, Brian Lancaster.

Cheshire Police were alerted who then forwarded the call on to North Wales Police - scrambling their helicopter, paramedics and the Mountain Rescue.

Details of the incident - casualty status, location (with accurate NGRs!) and terrain were relayed to the Police via Brian G6YCW. The helicopter was then able to take a paramedic directly to the incident and he was lowered down the cliff-side to Anthony (G6LBC) and the casualty, making him as comfortable as possible until the Mountain Rescue could effect safe recovery back up the hillside.

The land-based emergency services were guided into the incident, from the visitors centre, by Graham G7NEH, who remained in close radio contact with the scene to provide information to the ambulance crew and Mountain Rescue team.

After some two hours with the casualty, all were brought up the hillside by the rescue team and the boy taken off to hospital.

The boy, aged 12, was from a nearby village and had been out cycling on a new mountain bike, a Christmas present, when he hit a large rock and was thrown from his bike down the side of the valley and into a swollen river below. He managed to pull himself out of the river but then found he was unable to move any further as the hill was too steep and because of injuries to his knee. He had been calling out for help for some time before a member of the public heard his shouts and happened upon the three RAYNET members.

The child is now recovering, in plaster, having been released from hospital after treatment - but plans to resume his riding when able.

North Wales Police praised the three for using their skills as a team, being equipped properly for the terrain and were amazed at the use of 70cms between the visitor centre and the incident and 2m to relay via 'MP' to a station some 30 miles away! The Police have to resort to repeater units fitted into their vehicles and even then doubted that it would work locally into such difficult terrain (heavily wooded with steep cliffs and valleys).

Consultation

Draft HF Frequency Plan

This document has been prepared for comment by G4MWO, ZC10 and G4FSN, the G4NRC Net Organiser. It relates to circumstances other than the Sunday morning net.

DAY:

10.118MHz±	CW/SSB#	10.145 MHz± DATA
7.045 MHz±	SSB(Isb)/DATA	7.005 MHz± CW
3.663 MHz±	SSB(Isb)\$	3.580 MHz± CW/DATA

SSB(usb) on this frequency in live emergency only.

NIGHT:

7.045 MHz±	SSB(Isb)/DATA	7.005 MHz± CW
3.663 MHz±	SSB(Isb)\$	3.580 MHz± CW/DATA
1.890 MHz±	SSB(Isb)/DATA	1.820 MHz± CW

\$ At the moment this remains the prime frequency for the G4NRC Sunday morning News Net transmission, with either possibly improved reception on the 09:00 hrs.(local) re-read or default to 40m/7 MHz.

Seasonal Variations

As propagation will vary during different times of the year and also as a result of the position in the sunspot cycle, this would also affect the choice of optimum frequency. Generally the winter periods will tend to favour the lower range of frequencies.

General Comments

As with most HF propagation, it is difficult to make hard and fast rules as to which particular frequency is optimum for a particular time and the foregoing should be taken to some extent as guidelines. Criteria applicable to advantage for coverage of the U.K. are that the highest frequency which is useable at the time should be implemented in conjunction, if possible, with an aerial system which promotes high-angle radiation - the consequent signal reflected from the ionosphere will follow nearly the same path as the transmitted signal, therefore covering an area of some hundreds of miles around the transmitter site - i.e. practically entire coverage of the U.K.. This can be fairly simply engineered by having the aerial only a few fractions of a wavelength above ground (in practice this usually happens anyway with Amateur horizontally-polarized dipoles for, say, 80m/3.5 MHz or 160m/1.8 MHz), plus an effective earth or ground mat to minimise earth losses and increase upwards reflection of the signal.

It is generally accepted that the right choice of frequency for a particular band applies if strong (S9 or over) signals can be received from other stations very short distances away e.g. 30 to 50 km. If so, this is a good indication that the received signals have taken an almost straight up and down path from the place of transmission via the appropriate ionospheric layer.

Please address your comments on this draft plan directly to Paul, G4MWO or Eric, G4FSN, both QTHR.

Emergency:

CHICHESTER FLOODING

West Sussex RAYNET & Others

Members will have watched with concern the reports of heavy flooding in the area of Chichester on the South Coast in January.

RAYNET members there were heavily involved of course! The West Sussex Group was called out by the National Rivers Authority and were quickly involved in reported levels of the surrounding rivers at various locations to the Emergency Centre. Requests from the Police soon followed, and these involved monitoring the state of some roads in the area, and advising as these became passable or impassable at various stages of the emergency.

RAYNET Members in the neighbouring county of Hampshire were brought to stand-by in order to provide additional operators if required, and initial preparations put in hand for further reinforcement from further afield if required.

On the 4th. January 1994, the River Lavant at Chichester reached dangerous levels and the National Rivers Authority initiated a Red Alert for the river. That night, the Lavant burst its banks and the Hornet area in the centre of Chichester was flooded. Two days later it burst again, causing further severe flooding in the city and surrounding areas.

Chichester RAYNET Group was requested to stand by for a short notice call out. By Sunday the 9th, after three days of snow and heavy rainfall the situation had become critical and evacuation of parts of the city was anticipated. Mr. John Williams, West Sussex CEPO, together with the NRA and the Fire Service had organised a massive pumping and sandbagging operation in an attempt to keep the city centre clear of flood water.

At 22.45 hrs. G6CSX received a telephone call from Richard Carrington, EPO West Sussex, requesting the services of RAYNET. In the first instance a meeting was called at the County Hall Emergency Centre to decide the course of action required. G4LGK, Chichester RAYNET Group controller was immediately informed and a general call out was put into operation, with members to stand by on 144.800 MHz for further instructions. G4LGK and G6CSX went to the Emergency Centre to open up control.

Operations commenced at 00:01 hrs. on the 10th. of January with a check call, but CEPO decided to wait until daylight and RAYNET was stood down until 07:00 hrs., but control remained on stand-by in case of emergency.

That night the Lavant burst its banks again in several places and the city was virtually marooned. Water levels were increasing in the city centre, and outside the city the situation was serious, with deep flood water causing the closure of the major South Coast trunk road the A27, at Westhampnett, to the east of Chichester. To the south, the villages of Oving and Drayton were under water and the A259 was closed at Merston. To the north flood water was encroaching on Singleton although the A286 remained passable with care.

At this stage the Emergency Services communications were able to handle the traffic. The Police had set up a control in the Emergency Centre with permanent talk through for flood use only. The Fire Service had their Control vehicle in the City with a link to the emergency Centre. The NRA used cellular phones with several exchange lines direct to the centre. An Ambulance Officer was also in the centre, updating his control of what was happening.

RAYNET duty rosters were made up following check calls at 08:00 hrs. and 20:00 hrs. daily.

On 11th. January, RAYNET were asked to establish a monitoring service, checking the water level in the Chichester Canal, from Hunston to Birham Lock. This started at 09:00 hrs. on Wednesday 12th. and continued until the NRA were confident that the level was safe. The West Sussex Incident Control Vehicle was stationed at Hunston Village and used as a local control point

G4LGK and G6CSX were able to draw up a list of operators to cover the first 24 hrs. but it was soon realised that to provide six operators over 24 hours for an indefinite period was more that could be accomplished by the local group. Constant contact had been maintained with Doug G8BBI, Sussex County Controller and Bob, G4VWP, Hampshire County Controller throughout the emergency and both agreed immediately to assist. G4LGK had cunningly arranged a business trip to Australia and left on the Thursday evening, leaving G6CSX holding the baby.

That evening Steve G4SAC (Group Controller SE Hants) Jim, G4JBA (S. Sussex) and Eric, G6CSX (Chichester) met at the Emergency Centre in Chichester, and using lists of availabilities from all groups they were able to construct a duty roster for the next 24 hours. Further planning meeting were held each evening.

West Sussex County Council made arrangements for breakfasts to be served to the night shift and hot meals were provided at the County Hall canteen for all RAYNET members going on or off shift.

All radio traffic was logged, and a large dry wipe board clearly visible to NRA staff was updated with levels as they came in.

The water level in the canal after a couple of days was stable and at a meeting at 12:30 hrs. on Friday 14th. between John Williams, (CEPO West Sussex) and G6CSX it was proposed to terminate the canal monitoring, which had been physically done, as well as reported by RAYNET, at 14:00 hrs. that day and RAYNET would return to stand-by (one hour call out).

At 10:00 hrs. on Sunday 16th. RAYNET were requested to take the Incident Vehicle to Westbourne at 13:00 hrs. to establish communications between there and County Hall on behalf of NRA and Chichester District Council. By 16:49 hrs. NRA and CDC asked the Incident vehicle to close down and return to County Hall. ●



Chairman's Jottings

A Busy Year.

Every year seems to be a busy one for RAYNET Groups around the Country and 1993 was no exception!

316 separate exercises, events and emergencies were reported, based on information supplied from 10 Zones. As usual, May was the busiest month with 47 separate events, but June (41), March (39), August (38) and September (35) were also busy for many Groups.

January was quiet, whilst February saw a number of Rallies and Exercises which tested groups' readiness for winter conditions, with members in Yorkshire involved in a missing persons search.

March began the Marathon season, and Lincolnshire Groups were placed on stand-by during the month's high tides.

April, as usual, produced activity for the London Groups who provided support at the London Wheelchair Marathon, whilst the Mildenhall Air Display in May challenged members from many groups in this extremely large two day public event. This season too, saw evidence of the widening list of User Services, with operations supporting local authorities, hospital authorities and British Waterways amongst others.

The next three months brought the usual crop of bike rides, youth events and shows with more than thirty groups being involved during each month.

Exercise Coastplod, a coast-to-coast operation with blind and police walkers tested collaboration between North England groups in September, whilst Staffordshire members responded to police requests for assistance during the search on Biddulph Moor. This month also saw one of the year's /MM operations in Poole Harbour.

The National Hill-Climb event in the Ramsbottom area involved five groups in the North-West in October, with the charitable and marathon events calendar continuing.

The return of the darker nights saw overnight youth activities in full swing, and the year was rounded off with services to the Hospital Authorities in Salford, and a flood alert in Yorkshire.

These details were culled from the monthly Diary Files held for Groups' benefit on GB7NRC. Details of all the 1993 diary items as well as those for 1994 can be obtained on request from GB7NRC

Apologies to the many groups and areas not mentioned in this brief review. All their efforts and committed service formed an important part of RAYNET's activities throughout the past year, and we all look forward to another year of service to the community.

The Company Committee of Management met in Beaconsfield in late January for its first anniversary meeting. During the 7 hour session the members made many important decisions for the coming year. This was also an opportunity to take on board the views and suggestions of many members throughout the UK.

The registered office at 4, North End, Bedale, North Yorks. is now well established and seems to be working well. Brian Tindill, our Company Secretary, asks particularly that any routine mail for the Network, or to its officers or services, be addressed to our normal mailing address at:

Hunters Moon
BEDALE
North Yorks.

Plans were discussed for the provision of RAYNET stands at major rallies, and this year it is hoped to be present at Pickets Lock, Longleat and Leicester. Membership supplies will be happy to discuss assistance with other events in your area.

Reports were received from the volunteer teams including those dealing with Registration, Publicity, Membership supplies, Emergency Planning, Training and Communications, and suggestions submitted regarding the organisation and briefing of the teams were discussed.

The need for good reports from Groups and Members about their service to the community was emphasised, in order that their service and planned events can be given due prominence.

Safety matters were debated and brief statements of policy on Health and Safety and on First Aid matters were adopted. Copies are available from your Zonal Co-ordinators or via 'Hunters Moon'.

Finally, the committee have selected a Chairman Elect who is Ron Cowan GM4SRL. He is expected to take office as Chairman in twelve months time when the present Chairman completes his period of office.

The price of Democracy.

At the end of the first year of operation of the Company, our financial position is beginning to become a little clearer. Our Treasurer have reported that the organisation is on a sound financial footing, but this largely due to the continued good will of all the volunteers working for RAYNET at National level.

In order to progress the important work which needs to be done for all our benefit, they have borne the costs of doing this work without reimbursement from the Company



funds. I am sure that you will appreciate that this has involved significant costs to many of the team, and it is not sensible to continue for us to operate on the assumption that this can continue indefinitely.

Many Groups took advantage of the opportunity of completing their original two year period of Registration prior to the company's formation without financial contribution, and some of those Groups have not yet indicated whether they intend to continue their affiliation and to provide financial support or not. If your Group is one of these, then we really need to know what you intend so that our financial planning can be prudently carried through.

The present level of subscription at thirty pence per month for each member needs now to be reviewed. Those members who attended the first Annual General Meeting last year made it clear that they regarded that level of subscription as being inadequate to support all the activities which the company should be carrying through.

Your Committee now wish to recommend that the level of subscription be reviewed, and are proposing that the annual subscription per member be increased to £4.80, or 40p per month. What do you feel about this proposal? Is RAYNET worth less than the price of two pints a year to you? Should it be even more? Or do you still believe that the National functions should be provided without cost to members?

Please write to us and let us know what you think.

Publications.

The training scheme and its supporting manual is proving very successful in its pilot operation. The next publication under preparation is a 'Standard Operating Procedures Manual' which is broadly intended to be an updated edition of the former "RAYNET Manual".

This publication will contain such things as recommended operating procedures and a great deal of supporting information, and a great deal of help has been received from Groups who have allowed the drafting group to have access to their Group Documentation.

If your Group has documentation which you feel we would benefit from, or have any suggestions as to what the Manual should include, then do please write to us at Hunters Moon.

Geoff, G3SFG

Emergency:

Flood Alert

David Brodie, G4ZDT
Norfolk RAYNET

Members of South Norfolk and Great Yarmouth RAYNET groups were operational from 20:00 hrs. on the evening of Friday 28th Jan. during an inland flood alert.

The User services for this emergency call-out were the South Norfolk DEPO and Gt. Yarmouth Police. South Norfolk RAYNET operators set up control at Loddon Police station, manned Rover Rescue vehicles and accompanied Police to areas of concern as river levels were monitored through until 01:00 hrs Saturday morning when RAYNET operators were stood down.

Great Yarmouth group were again operational with South Norfolk group on stand-by on Sunday the 30th. from 15:00 hrs., when a combination of high tides and a predicted North Sea surge again caused concern with a possibility of water levels half a metre above the danger level. Fortunately the high tide passed without major problems and both groups were stood down at 22:00 hrs.

Thanks to David G4ZDT, County Co-ordinator, Association of Norfolk RAYNET Groups for this report ●

Co-ordination:

South Argyll Initiative

Liam Harvey, GM4VYQ

The South Argyll RAYNET Group is to be congratulated on an initiative, bringing together all the volunteer groups in their area. All too often we hear of volunteer groups who are well aware of the responsibilities of the Emergency Services and of their own group, but do not know exactly what the other volunteer organisations in their area have to offer.

Usually this type of meeting is convened by one of the User Services, and, for this reason, communication usually takes place between individual volunteer groups and the host, rather than across the volunteers and charities. An invitation has gone out to over twenty organisations, including Red Cross, Rotary, Round Table the Young Farmers, the Sports Council, and the Community Care Association as well as to all the User Services, who have been invited to find out what National RAYNET, as well as the South Argyll Group, has to offer.

The evening meeting, which is to be held in the comfort of a local hotel, is to be on 9th. March, and, at the time of writing, favourable replies are being returned, showing great interest in the venture. The Group Controller, Liam Harvey, GM4VYQ, says that he is looking forward to not only meeting the leaders of the other voluntary organisations, but also to find out how they and RAYNET can streamline their workings and benefit from mutual cooperation. ●

Publicity:

Design a Poster!

Ron Cowan, GM4SRL
Publicity Team Leader

National:

National Database

David, Whiteman, G1ADW
Registration Team Leader

Now that the new logo has been launched, the company name has been changed to The Radio Amateurs' Emergency Network, and the publicity handout is at the printers, (Zonal coordinators should be receiving their copies in early March), it is now time to think of a publicity pack with posters which would be suitable for use at rallies and open days.

With this in mind, the RAYNET Committee seek artwork which would be suitable for printing as posters, and have agreed to give a £25.00 RAYNET Supplies voucher to the winner. If there is a sufficient number of entries, further prizes may also be offered.

The remit is wide, but entries should include the name of the organisation (The Radio Amateurs' Emergency Network), the name RAYNET in upper case lettering, the new logo (as in the RAY-Link heading, but don't bother to reproduce it with 100% accuracy, as the printers will insert it from disk.)

Other points which you might like to consider.

- We are a national organisation.
- We work on behalf of User Services.
- We are licensed radio amateurs.
- We have a vast fund of knowledge from our different work backgrounds.
- We, in the main, use our own equipment.
- We take part in RAYNET in our own time, at our own expense.
- Our 'product' is fully professional in terms of our capabilities.
- We help the local community.
- Poster should be able to be read, and understood, from a distance.
- Each different colour used costs more to print on each run.

For the purpose of the competition, entries should be no larger than A4.

Please use one or more of the above, or think up your own theme, but, for most impact, *keep it simple*, with a drawing and perhaps a slogan. Even if you are not the winner, we might approach you and ask if you would allow us to use your entry but no entry will be used without the permission of the entrant.

The poster will most likely be printed to A2, A3 and A4.

Please send your entry, by 14th. April 1994 to:-

Ron Cowan, GM4SRL
85 Eastwoodmains Road,
Clarkston,
GLASGOW G76 7HG

Judging will be by the whole RAYNET Committee, with help from a commercial printer, who will advise on the suitability of entries for reproduction.

Best of Luck. It is your Network, let's now tell everyone else about it!

I should like to thank those of you who took the trouble to complete the questionnaire regarding the Registration System. Comments were reviewed by a team of evaluators early in the New Year and all this information together act has been used to construct a 'Definition of Requirements'. This is a document which is the Company's statement of what it requires the systems to accomplish. At the time of writing, (30th January 1994), a copy of this document is with members of the National Committee.

The project is at the present time, marginally ahead of schedule. There is clearly a wish to progress the project as rapidly as possible, an aim which has my full support, so long as it can be achieved without compromising the integrity of the project itself. By the time you see RAY-Link 15 I hope to be able to report that National Committee have seen the 'first fledglings' of the new system.

Diary:

Joint Scottish Zones meeting

The two Scottish Zones, 12N and 12S are to hold a joint Zonal meeting in Perth on Sunday 24th. April. Details from your group controller, or from Iain Strachan, GM4FLP, ZC12N or Ron Cowan, GM4SRL, ZC12S.

Directory:

New Address for Emerg. Planning

John Witts, G6BBW, the Emergency Planning Team Leader has moved house. His new address is 35 Warton Road, Basingstoke, Hants, RG21 2HL. His phone number remains unchanged.

The next edition of RAY-Link is due for publication at the beginning of May.

Please send any items that you may have for it to me at 85 Eastwoodmains Road, Clarkston, Glasgow, G76 7HG. Disks with Wordstar or ASCII would be most welcome, or packet to GM4SRL @ GB7SRL

Ron Cowan, GM4SRL
Editor



The Radio Amateurs' Emergency Network

Limited by Guarantee, Registered in England No: 2771954

Registered Office: 4 North End, BEDALE, North Yorkshire DL8 1AB

RAYNET SUPPLIES ORDER FORM

Barbara Slater, G6XYX, 47 Broom Road, Lakenheath, BRANDON, Suffolk, IP27 9EZ

QTY * TOTAL * P & P

HIGH VISIBILITY BS6629 TRAFFIC JACKET WITH RAYNET BADGES

Small, Medium, Large	£47.50	+ £4.30 p&p	*	*	*
XL	£51.00	+ £4.30 p&p	*	*	*
XXL	£58.00	+ £4.30 p&p	*	*	*

HIGH VISIBILITY BS6629 BODY WARMER WITH RAYNET BADGES

Small, Medium, Large, XL	£25.00	+ £2.00 p&p	*	*	*
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ACRYLIC NATO-STYLE JUMPERS V OR CREW NECK (Please state)

Small, Medium, Large, XL	£11.00	+ £1.80 p&p	*	*	*
RAYNET Epaulettes	£2.00	+ £0.40 p&p	*	*	*

RAYNET TABARDS TO BS6629 (Note, sizes are over shirt sizes, allow extra over jackets etc.)

Small, Medium, Large, XL	£12.75	+ £1.25 p&p	*	*	*
XXL	£13.75	+ £1.25 p&p	*	*	*

RAYNET BADGES - REFLECTIVE SILVER LETTERS ON BLUE

310mm x 100mm	£3.50	+ £0.40 p&p	*	*	*
310mm x 100mm Magnetic	£6.00	+ £0.40 p&p	*	*	*
140mm x 45mm	£2.50	+ £0.40 p&p	*	*	*

CAR STICKERS, BLACK LETTERS ON YELLOW

500mm x 125mm	£0.80	+ £0.40 p&p	*	*	*
200mm x 60mm	£0.40	+ £0.40 p&p	*	*	*
100mm Circular (New Logo)	£0.80	+ £0.40 p&p	*	*	*
360mm x 180mm Magnetic	£6.00	+ £0.60 p&p	*	*	*
350mm x 350mm Magnetic	£22.00	+ £1.00 p&p	*	*	*
Roof Rack Mounting Metal Sign	£20.00	+ £1.75 p&p	*	*	*

MISCELLANEOUS

6 amp Connectors (10 pairs)	£5.50	+ £0.70 p&p	*	*	*
18 amp RAYNET Connectors (10 pairs)	£8.00	+ £0.70 p&p	*	*	*
New Logo Lapel badges (Round)	£1.00	+ £0.40 p&p	*	*	*
Lapel Badges, old design	£1.30	+ £0.40 p&p	*	*	*
Embroidered Logo Badge	£0.80	+ £0.40 p&p	*	*	*
Embroidered RAYNET Badge	£1.25	+ £0.40 p&p	*	*	*
RAYNET Pen	£0.70	+ £0.40 p&p	*	*	*
ID Holders including Clip	£0.70	+ £0.40 p&p	*	*	*
RAYNET Ties, Blue, (New Logo) Standard	£6.00	+ £0.60 p&p	*	*	*
RAYNET Ties, Blue, (New Logo) Clip on	£6.00	+ £0.60 p&p	*	*	*
RAYNET Ties, old design	£6.00	+ £0.60 p&p	*	*	*
RAYNET Flags	£15.00	+ £1.50 p&p	*	*	*

Name:	Callsign:
Address:		
Telephone:		
Group Name:	Ref No:/...../.....

TOTAL AMOUNT ENCLOSED £

Please make cheques payable to RAYNET Supplies with your callsign on the back.

Prices correct at 26/02/94 but subject to change.