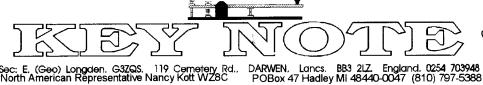
International Morse Preservation Society







QSL Manager: N8FU John Hugentober

4441 Andreas Ave, Cincinnati OH 4521

Supply Manager: WO8E Irene 25206 Hayes Roseville MI 48066 Stickers 200/\$5 Pins \$3.50 Book \$10

WA 98632 SASE please

SUBS Checks payable to FISTS C.W. CLUB. N. America to WZ8C, others to HQ. UK. £5, EEC: £6, Europe: £7 N. America: \$15.00.

Family Plan: All CW folk at the same address can Listings: Ed N7CFA 2628 Lilac St Long. join for one subscription fee with full privilegs, but only one Keynote will be mailed per household.

Sunday:0930 & 1430 on 7029. GOIIK Sunday: US 2000Z on 14058. KC4UUG Saturday: US 2000 EST on 14.058 WP2T DX 7/14/21/28.058 on the hour for 15mins Pse keep watch all Novice allocations UK Net Controls use GX0IPX/F

NETS

Slow Traffic Net Tues/Thurs 9pm EDT 3.682 Slow Speed QSO Group 3720 8pm EDT W8B

SUBS

Your renewal date is printed on your mailing label.

CLUB SUPPLIES

The pins, stickers, and NOHFF's book The Art and Skill of Telegraphy are available from WO8E at the above address. Please make checks payable to FISTS. A copy of the last Coast Guard transmission is available at no charge from WO8E by sending a cassette tape and sufficient return postage. FISTS logo mugs are available for \$6.50/pp from AA8HV. They are heavy cobalt blue ceramic with the logo on both sides in gold.

North American QSL Buro

Do you have cards waiting for you at the buro? Find out by sending N8FU a SASE. Save money and time (no more looking up addresses) by sending both your USA and DX FISTS cards via our Buro.

Vorth American Memo

Hi FISTS! Happy September! Isn't this weather great? Southern FISTS eat your heart out...and Eastern FISTS, I hope you are going to enjoy the Fall colors that are going to be showing up any week now. I hope to take advantage of this cooler weather to get my cubical quad and my new tower up in the air...I have been dragging my feet all summer because I'm scared to death of putting that thing up, but I am out of excuses (It's too hot...too many holiday activities...) and I guess it is time. If I DON'T get it up by the time the snow flies, I will feel like kicking myself, so hopefully when you read the next KeyNote I will be telling you about the terrific 599 plus signals I have been getting! WK8F has been a wonderful help with the stringing and construction. Maybe if I made a 'tower party' out of the event, and had the FISTS Field Day Crewover to help it would be less nerve wracking???? Don't be surprised if you get a phone call, guys!!

Ed N7CFA is doing a great job with the listings, we are planning on including a 'by the callbook style" list with this KeyNote, then it will be up to you to keep up to date. An SASE will get an updated list from Ed, his address is on the masthead of the KeyNote. About twice a year we will print a complete list. And I will also print one when we get the whole shebang, including the DX, sorted out, so everyone will have one of those also.

Thanks to those who volunteered for the Custodian of the Century Award! I went on a first volunteered first accepted basis. Those who didn't get the job will get next crack at the other "jobs" that come up as I start to delegate other tasks. The club is getting too big for me to manage everything by myself, and I truly appreciate the offers of assistance.

We need people to write articles about things near and dear to their hearts! Joe AA8HF is unable to continue the QRP series, so if anyone has any thoughts on QRP to share, LMK!! Here's your Sept NA MEMO:

Sunday QSO Party Report

Condx for the month were again very poor. Weak signals and QSB, and FISTS could not hear each other.

AUG 6: GOLWI, N8UJZ, N2PLE, KS4UV, NE3NV, KOVKY, KC4LHZ, WO8E, N2HCU, N4VEF, NP2GP, K8MEG, VY2RB.

AUG 13: NP2GP. AAOIQ, N2PLE, KE3NV, KB0QZ, KC4LHZ, KE4HZM, N2HCU, W2HT, VY2RB, WA0FGV, KR4VQ, N7CFA.

AUG 20: NP2GP, W1CW, N2PLE, AA2WG, N2HCU, KE3NV, AA7JM/TI4, KR4VQ, KE4HZM, N4VEF, KC4OCS, AB5TY

AUG 27: NP2GP, AC4ZH, N2PLE, K7WF, N1NGM, KB2BOY, KD4OGV, KE4HZM, K9VKY, KS4UV, AD4KX, ND9X, WA0FGV.

Callsign Changes

Maggie NP2GP is now WP2T. AA7JM/TI4 is now TI4VSG. KQ4IY is now AE4AZ. KB2VTI is really KB2VIT. KC9DT should read KC9DJ

Congrats

Congrats to Cliff N2PLE on earning Century Award number 59, and to Jack WB2FXK for earning Century Award number 60! Certificates to follow, guys!

SIGNAL REPORT AMPLIFICATION

Marshall Emm, AA0XI / VK5FN

Last month we talked about Signal Reporting in terms of the basic Readability/Strength/Tone report. If the strength report is high, but the readability is less than 5, some sort of explanation or amplification really should be given. And sometimes there are technical matters which need to be reported, but have no direct bearing on readability, strength or tone.

Even when an extremely strong (S9) signal is perfectly readable (R5) it can still have technical attributes which should be reported to the other operator. There are a number of one-letter signal report amplifications for this purpose. They don't take up much space, but convey a lot of information. Typical reports might be 5/9/9X, 5/9/9C or 3/7/9D. The following symbols should be at every op's fingertips, so to speak.

X. If received signals do not vary in pitch, meaning there is no variation in transmitting frequency, then X can be used to indicate that the signal is as stable as a crystal-controlled one (X as in Xtal). Fortunately, most signals could be reported as -/-/9X. for their tone is pure and their frequency is stable.

Occasionally, though, unstable homebrewed VFOs are encountered, and the D suffix (see below) may be called for.

D Sometimes a signal will drift in frequency (the pitch gradually rises or falls), in which case the symbol D is used. This is often a problem where a VFO or oscillator is subject to temperature changes such as the rig heating up as a transmission progresses. I once heard an op in a contest who sounded like a sports-car going through the gears. Each time he transmitted he started zero-beat, then took off for the wild blue yonder, sometimes dropping down a bit between words before taking off again. Most drift is more gentle, and of course you should be sure it is not your receiver which is drifting before you send D. Experience is the best teacher in this regard, but as a general rule, it is probably best to ignore a small amount of drift, especially if you only notice it five minutes into the QSO.

C. The symbol C represents "chirp," and is used to describe the sound of a signal in which each character element (dit or dah) changes in pitch in a repetitive fashion. If you hear a CQ which sounds like "cheowchi-cheow-chi, cheow-cheow-chi-cheow," you are hearing "chirp." The problem is usually caused by an unstable VFO or oscillator which gets drawn off frequency each time it comes under load. Most commercial gear is chirp-free, but you can often hear chirpy signals coming from Eastern Europe, where a lot of gear is home-brewed or adapted from Soviet military equipment. A stable oscillator with adequate buffering between it and the keyed stage should solve the problem, but is not always possible, particularly in QRP work. When you hear it- report it. The other op may not be aware of it and it may be something he can fix easily if someone tells him it's there.

K. Key clicks (K) can be a real problem because

they are spurious emissions which may appear quite some distance from the QSO frequency. They are a clicking, static noise which occurs in time with someone's sending. They often result from over-driving the transmitter, so it is a good practice to refrain from running flat-out. Just backing off a little bit from full power can make the world of difference. In practice, you will never hear them unless you have tuned TO and are responding to a clicky signal. If a station calls YOU, the clicks will not be apparent unless you tune listen several KHz off the zero-beat frequency. And it takes some experience to recognize them. Sometimes, as with SSB "splatter," the problem is in your receiver and not the received signal!

Interference can be either man-made or natural (QRM or QRN, respectively). The basic principle in reporting QRM/QRN is that if it is causing no problems in copying, don't report it. Just because you can hear it doesn't mean it is causing interference—think readability first! A report of 5/9/9 QRM 3, for example, means "your signal is perfectly readable with no difficulty, and the difficulty is caused by major man-made interference (!)."

The main reason for reporting QRM or QRN is so the other station can adjust his sending to suit. Accordingly, the QRM or QRN code should be followed by a number from 1 to 5, representing the degree of interference. For example, if you send a report 3/7 QRN 3, the other operator knows you have noisy conditions and will (theoretically) slow down and/or repeat key words. For that matter, there is nothing to stop you from sending a suggested remedy:

"RST 379 QRM 3? 379 QRM 3. PSE QRS 15 ES QSZ 2"— which translates as "RST 3/7/9 with man-made interference causing significant but not overwhelming problems, please slow down to 15 WPM and send everything twice." Your chances of copying his next transmission are a lot better than if you had sent "RST 379 QRM."

The numbers associated with these amplifications (and with some of the other Q codes) should be considered mandatory, or at least good operating practice. QRM PSE QRS just says "there's interference, please slow down." It's helpful, but begs the questions how bad?, and how slow?

One last aspect of reporting deserves comment, and that is the tendency for award and certificate managers to demand "minimum"

reports." To my mind this is about as silly as you can get. especially when some lid keeps you from qualifying for something by giving you a 5/0/9 report. When all is said and done, the name of the game is communication. There have been many occasions where a 3/2/9 report has meant more to me than other QSO's where I was "given" 5/9/9 PLUS 40. If you have exchanged calls, reports, and names you have certainly communicated, and there is much more virtue in having done it under difficult conditions.

Till next time... Keep your dits up.

Welcome to the New FISTS

As usual, you guys are keeping me busy sending out sample KeyNotes and applications, keep up the good work! Jack WB2FXK and KE3NV must spend all their time on the air, judging from the number of apps that come back with their callsigns on as "sponsor"! And NY2V's packet message has created a flurry of activity the likes of which I haven't seen since Joe AA8HV went on his packet rampage last year! And it seems like I get a letter from Bill KB0JTS each week, sponsoring another potential member! The FISTS group in Washington State is growing monthly also, you should be able to have one great Field Day over there, specially if you can bring in the members from the outlying areas of the state into Longview! Very Wonderful! It astounds me that people still have the nerve to say CW is a dving art when our numbers just keep growing!

1493: KI7EG Harvey in Idaho (sponsor ?)

1942: WB5DMM Neil in New Mexico (KC4UUG, WP2T, WB2FXK)

1941: KA7WXY Wally in Washington (KB7SVA)

1940: K4SV (ex W2ZY) Lin in Florida (WB2FXK)

1939: WAORSX Carson in Colorado (KE3NV)

1938: KI4IH Frank in Pennsylvania (NY2V packet)

1937: KD6PAL Frank in California (NY2V packet)

1936: AA1CN John in Maine (WB2FXK)

1935: K4YTB Deacon in Florida (WB2FXK)

1934: KE4QZB Brian in North Carolina (KE3NV)

1933: KI7YO Hank in Oregon (NY2V packet)

1932: KA7LUH Carl in Washington (N7CFA)

1931: WAOUCQ Gerald in Oregon (sponsor?)

1930: VE6AML Hal in Calgary Alberta (WB2FXK)

1029: WD0HCO Biz in Texas (WB2FXK)

1928: AA1MU Cris (yl) in MA (N1PVP)

Century Awards

There is a lot of questions coming up about this award and I am not sure of the best way to resolve them. Most of the questions that come up involve whether a person was a FISTS at the time of contact. If you didn't exchange a FISTS number during the QSO you really don't have any way of knowing whether a person belongs or not. I can't be of very much help because until the last couple years, I sent the applications over to HQ in England. I recorded the month/ year of their joining in my files for the purpose of keeping track of subscription renewal, but the year kept changing with their renewals. For example someone who joined in 8/90 was recorded as such in my files, but when they renewed their subs for the next year, I updated the file to read 8/91 and the original date of joining was erased.

My best answer to that question at this point in time is if a QSO is in question, drop that person a note asking them when they joined. Chances are they won't know (HI!)- I'm not sure what year I even joined FISTS! But it's worth a try. Or look on their QSL card (we all

know FISTS ALWAYS QSL 100 percent <HI>) There may be a logo or mention of FISTS on their card.

When Geo created the Century Award many years ago. I' m sure he envisioned a perfect world, where FISTS would work FISTS and a number exchange would be a natural thing to do. Unfortunately this doesn't always happen. And also unfortunately we didn't keep a very good archives of the beginnings of FISTS. I kept FISTS who didn't renew on file for about 2 years, but then deleted them to simplify record keeping. John N8FU was working on a list of total FISTS past and present, but I imagine it is slow going, as old lists are hard to come by. If you drop him a note (PLEASE enclose SASE so it doesn't come out of his pocket) asking him for a copy of what he has so far. he might be able to help. (I haven't cleared this idea with John vet, so I hope he doesn't get mad at me! And please don't bombard him with a list of 20 potential FISTS to verify!)

What it comes down to, is the Century Award is on the Honor System. I think you can get a 'gut feeling' about whether someone was a FISTS a time of QSO. look at their number, are they a 1500 number with a QSO date of 1987? They probably were not a member then. (Hint: FISTS was founded in 1987 and started out with number 001). Generally speaking, numbers go like this:

1200's are from the Spring of 1993 after 1299, we skipped to 1400 (DX is 1300-1399) in December of 1993. 1450 is 4/94: 1500 is 9/94: 1550 is 1/95 (DX is 1600-1699) 1700 is 4/95: 1750 is 6/95 (DX is 1800-1899) 1900 is 8/95 Hope this helps.

80 meter Slow Speed Group

Charlie **KA8OQF** writes that the Slow Speed Net had four check-ins last week! He says the net is not for traffic handling or anything terrible formal.lt's just a chance to provide a place for our frequency challenged members (Novice/Tech ops) to gather and meet their fellow club members. It will also serve to establish a club presence on the band and spread the word of our existence and purpose.

There is a problem or two, one is the callsign used because the net is run from the Dayton Amateur Radio Association club station, he has to use the club call W8BI. So don't think you've missed it if you don't hear KA8OQF anywhere. And the frequency is a wondow, 3720 KHz plus or minus 3 or so depending on who is there first. The basic idea of how things will work (and this is still being worked out) is when you check in, you go on a list which is frequently run through so you can pick who you'd want to have a short QSO with (short being a few minutes). You can exchange numbers for the Century Award, tell what happened when you tested your power supply with your tongue, or whatever, things will basically be patterned after the weekend QSO Parties, but Charlie hopes to establish the groups own style and identity after a short while.

He only has an hour to run the net, so it's possible that the net will kinda go on autopilot after a while. If you and another member on frequency decide to go off and have a full-bore ragchew, by all means advise Net Control, if there is one, and go ahead! If no one seems to be there when you get back, give a "CQ FISTS" and see what happens.

Charlie would dearly love to see 3720 KHz come to be seen as the 80 M meeting place for Novice/Tech FISTS, having that freq abuzz seven nights a week wouldn't bother him in the slightest!

Hope to see everyone on 3720 KHz +/- 3KHz at 8PM Eastern time Wednesday nights - All are welcomed, especially Novices and Techs!!!



Fall FISTS Sprint

It's just about here!! It's in QST Contest Column!! Mark your calendar, tell the XYL it's ONLY 4 hours, raking the leaves can wait until later!! October 14. 1700 UTC to 2100 UTC. Work stations once PER BAND (meaning you can work the same person on more than one band for points) Exchange name/QTH/ FISTS number. NonFISTS use power output instead of FISTS number. Score 5 points per FISTS contact and 2 points for nonFISTS contacts. Count up the number of different states, provinces and DX countries and multiply this by the number of contact points for your total score. Suggested freg: 3.558 7.058 21 058 14 058 and 28 058. Send logs and claimed score by Nov 15 to Pete K8OUA 5115 N Park Ave Warren Ohio 44481. The Spring Sprint was a blast, lets make the Fall Sprint even better!

Brian's Sub has Special Event

w3xx will operate October 7-8 1400-2100Z from the submarine U.S.S. Requin docked at the Carnegie Science Center in Pittsburgh to celebrate the Centennial of the Center. They will be operating vintage CW equipment in the lower half of the Novice subbands! Phone will be in the General segment of 20 and 40. QSL to WB3LHD, 326 Sunset Dr, Bethel Park PA 15102. As you may know, if you make a CW contact with the sub, you are making a FISTS contact, as the Sub has it's own FISTS number! Have fun Brian K3VKY!

FISTS Slow Net by Pete K8OUA

Well, I don't have anything to report this month, but not because the net has been totally inactive. In fact, I believe it has been doing well. Unfortunately though, I haven't been there. Right in the middle of the time frame I suddenly changed jobs. I'm leaving the hallowed halls of the Kent State University library to return to school as a teacher-librarian. It's a win-win job swap for me, more money, better hours, more responsibility, closer to home, etc. But, to take the position, I had to work two jobs for about two weeks. I started at one at 0700, worked till 1300, then drove 40 miles to the second job where I worked from 1400 till 2200, then drove home about 50 minutes.

Needless to say, these changes have played havoc with my amateur radio activities, and left me with no time for anything but work and sleep. So, you ain't seen me on the FISTS Slow Net often in the past three weeks or so. Fortunately, John, WB9CIS, and Mike, N9JIY were good enough to step in sometimes and pick the net up for me. I really do appreciate their help. Mike will be Net Control on the first and third Thursdays of each month, and that will be a big help, not only for me, but for the whole net as well.

If you have given up on the FISTS Slow Net because you haven't heard much activity there lately, please come back to us. We need you. And, bring your traffic. We want to operate more and more like a traffic net, and to do that we need your traffic. I'll be on from Thursday night September 21, and will be looking for you then. Well, that night will be Mike's turn as NCS, but I'll be there as a check in. Till we see you on the nets, 73 es ARF, Pete K8OUA

FISTS in NOT Such a Paradise

There has been a lot of concern expressed about the welfare of our infamous "FISTS in Paradise", as a result of the last few hurricanes that hit the Islands. The news is good, considering how bad it could have been. Diane NP2DJ got the worst of it, her boat was totally destroyed and she is in a hospital in San Juan with a bad gash in her leg and either a broken or dislocated shoulder. Her OM came thru it OK. There weren't any hospital facilities in St. Thomas.

Greg's boat, or rather HALF his boat was found washed up on the shore. Greg himself was in Chicago at the time of the hurricane so he is fine. The last news heard from him was that he was going to stay in the states and give up Island Living.

Klaus **KP2O** is alive and well, he was seen going up and down the coast helping with communications. Likewise **VP2VI** on Tortilla Island has been heard on 2 meters, so he is also assumed OK.

Maggie WP2T (ex NP2GP) is OK physically, but her boat took quite a beating and she is pretty shook up (who wouldn't be!!). The mast broke off her boat, which is hard to picture, that thing must be bigger than a

telephone pole and the inside is a mess from being tossed around. She lost all her antennas but it looks like with a lot of elbow grease the boat will be liveable again since the engine is OK and the hull is intact Don KC4UUG, who dabbles in being a Knight in Shining Armor, managed somehow to get a plane ticket for Maggie and she should be recuperating in a Miami hotel room by the time you read this. I'm sure having a shower, food and water will revive her and she will be better able to make decisions about what she wants to do about the boat. Don's QTH went thru Hurricane Hugo, so he really understands how the people hit by this hurricane are feeling. Heck, I thought I was going to have a nervous breakdown when we lost power last July and was without water or electricity and that was iust for 4 days!!

Bits and Pieces

Cher **KB8KEJ** sent in her renewal, saying she had a great summer and is finishing off the season with a camping trip. When she gets back she is going to dust off the keyer and looks forward to some good Wintertime ranchews with FISTS members.

I hope you can work Joe **N3LBC** sometime so you can see his great QSL card! His daughter got married last year and he didn't want to waste the rental tux he had to wear for the wedding. He posed for a photo QSL in his shack wearing the tux, with a bottle of champagne on the table next to the rig! It says "a little bit of class - Extra Class!" Lookin' good, Joe!

Dave **W8LRY** retired from Booth newspapers, pulled up stakes in MI and moved to North Carolina! He bought a log home on top of a mountain, only accessible by 4 wheel drive. He jokes that he can "legally" put up a "Carolina Beam or a Windom" now that he is living in North Carolina! I wonder if they work better in the state they are named after...nah...

Unfortunately some kids broke into his old QTH while Dave was in NC and trashed the place. They didn't touch his radio gear (thank goodness!) but they punctured the waterbed, flooded the master bedroom and ruined the hardwood floors. So he had to rip out the carpeting and it took weeks with blowers and dehumidifiers to get the floor dry. Then came the replacing sanding and refinishing of the floors! All this kept the house off the market while it was being repaired. He hopes to be back on the air soon...and oh yes, he also upgraded to Extra!! Way to go Dave, CONGRATS!

FISTS YEARBOOK: yes!

There seems to be a lot of interest in making a FISTS book, so start sending in your photos! It doesn't have to be a professional photograph, just a snapshot taken from about 6 feet away, so your head is about an inch in size on the photograph. If we don't get enough photos to make the book cost efficent, the photo won't be wasted, you will be added to our scrapbook that we bring to the Dayton HamVention. Please help make this a success, it has to be a real group effort to work!

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Also, information on keys needed for forthcoming book Everything considered, any age or condition Contact Maurice Small, GOHJC on above numbers.

Your articles, information and for sale/ wanted ads are always welcome! If you have an idea for an article, let me know! Chances are, if you are interested in it, other FISTS will be too! The deadline for the month is the 15th, so I can get the newsletter to the printer and out by the end of the month. This is YOUR club, the more you put into it,, the more you get out!

Pse make an effort to dig out a photo of yourself, get one of those disposable cameras, grab a stranger passing by to take your photo! CU next month!! Nancy

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Marshall Emm AAOXI (FISTS 1791)
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PS: Don't forget about the code buddy program, FISTS needs YOU! Knowing you are making a difference by Elmering will give you a warm glow inside this Winter...sort of like a tube glowing inside an old 'glow in the dark ' radio! It's a good thing!

DX FISTS NEWS

From Geo G3ZQS

FUCW

The bulletin arrived here late in the month and included in its pages, an invitation to order direct K4TWJ's new book. It is entitled KEYS I: THE EMPORIUM containing a blow out collection of photographs and descriptions of keys like few have ever seen - old and brand new.

It does sound interesting though and boasts topics on rare Camelbacks, all Vibroplexes from 1932 to 1995, QRP keys, vertical bugs, new paddles, Morse' first key, a wind-up bug (eh??) a motorized bug, a 3-lever bug, bug adaptor for a hand key, cricket paddle and more

The book is available direct from K4TWJ for \$15.00 at: 4941 Scenic View Dr., Birmingham, AL35210. He quotes \$2.50 Shipping and Handling that I take to mean the same as Postage and Packing which presumably refers to destinations within the US so prior enquiry is advised. (Free shipping/handling for N.A. FISTS!)

CLUB OF FRIENDSHIP

I noticed from the July PW that Howard Ketley, G1JGY is trying to revive the Club of Friendship which was founded by G3IFN in 1987 to further friendships betwixt UK and Russian amateurs. The club's aim is the development of friendships between UK and Russian amateurs over the air with regular nets etc. and Howard would like to hear from you if you have been a member in the past or are interested in supporting the aims of the club. Address: 1 Tewkesbury Ave, Mansfield Woodhouse, NG19 8LA or phone 01623-423697.

CORREXN

Further to comments in letters re. my FAX machine. I don't know what I did but it is now working. What bugs me though is that I cannot understand what I did. I confess that I was tempted to try the time honoured drop kick test but resisted fearing damage to the footsies. Since then, Amstrad has been contacted and a user manual is on the way. The manner in which some items of equipment go into a sulk and refuse to function is something which has had me flummoxed for years but which is the more infuriating - the failure itself or the way in which it mysteriously returns to normal. Grrr.

GREETINGS

Wow! I take back all I said about the weather. It has been glorious - too much so - with temperatures soaring to the high eighties and above. The bands were of course adversely affected with little if anything of worth on 20m. 80m though was a different fettle of kish with good strong signals coming in from the UK producing many real good old fashioned natters. The pump handle took preference under these circumstances though we occasionally reverted to a burst of QRQ where

appropriate. As has been my habit of late, I spent a little time on the Novice segment seeking the 2E0 people and was rewarded by a number of our members who were doing the same thing.

Although we have 2E0AJS running a QRS net, we could certainly use a lot more of this sort of thing especially on 35670 and above. Please; if you can spare a little time on a regular basis it would be most appreciated. We just cannot have too many people promoting Morse in this way.

The message has not seemingly got through to a few so pse note my BBS is now GB7HVU. For a limited period, packets addressed to the old BBS will be diverted but I don't know how long this courtesy will last.

A 3 ele quad was responsible for the 599 sigs coming in from VE so it can hardly have been condx. TNKS FIRST QSO WITH AUSTRALIA GEO - NO OM = COUNTRY ENGLAND ES DARWEN NOT DARWIN = QSL VIA WZ8C - TNKS GEO ES HOPE WORK U FM YOUR OWN WZ8C CALL. I tried calling him back but he had gone so Nancy, if you get a queer QSO fm VE who calls you Geo you know what its about. Hi. I also get odd misunderstandings like VY PSED TO BE YOUR FIRST CLUB CW QSO but one UA stn got it really skrewed up with TNKS FER QSO DR FISTS ES PSED TO WORK YR GEO CLUB. My keying is not that bad surely? Hi.

THE STRAWBERRY BASKET

GOIZW whose xvI is waiting for admission into hospital for an op reports that he recently returned unscathed from a holiday in the badlands of N. Yorkshire. He was highly frustraticated when switching on one evening he heard the closing segment of a QSO twixt GX0IPX and a GW station cos 'ere he could plug in the key and tune up I had gone QRT. If I am QRV in the evenings, there is a chance that I may have to attend to the needs of Ivy and in these cases, the QRT period is short. However, if you hear me signing at around 22:30 which is nigh upon the hour that I disappear for a quick pint then that will likely be the final final. Hi. G4UHM/G0AOL. Gill's Mum endured two move visits to hospital where they removed all traces of the big "C" for the third time. Gill visited the dentist 7 times in 23 days for treatment to a tooth with peggy rot. The Dentist - not doubt with good intentions - was trying to save it but the said molar eventually collapsed. Steve, (and this applies to all members for the time being) my FAX machine has thrown a wobbly and I am unable to get anyone to attend to it. It is an Amstrad FX6000AT but I can still receive FAXs via the modem. However, I require a warning phone call first so I can set up the necessary condx. G3HZL has been a busy lad. For ten weeks he was away from home with RNARS committee meetings at HMS Collingwood, a wedding in the big smoke, and a trip to HMS Belfast, playing watchdog for G8HTP whilst he was in VE then finally to El for 5 weeks or so. He advises that the Galway club now has permanent premises which were officially opened on 29 June by Princess Elettra (Marconi's Daughter). The mandatory trip to Inish Bofin with EJ4FMT was delayed by the tragic death of the daughter of EI3HJ in an accident in Clifden. Our condolences John. Don is on his way to LZ for a couple of weeks stay with LZ1AF in early Sept and may be found as LZ/G3HZL but be warned, he has commitments to FOC and RNARS so you may have to scratch around to find him. When he does have some spare time, he is still instructing Novices. Whew, GOHAU notes that mobile phones are being offered el-cheapo which could ultimately place demands upon our VHF/UHF allocations. £10.00 does not seem a lot for such a service but they come with a contract and you sure pay through the nose when you read the small print. HI. We are indeed affiliated to the RSGB Ted and it is only fair that we contribute towards the QSL bureau and the various perks which the Society has to fight. I care not for their penny pinching with regards to subs but they are in the end, the only voice we have, G3FTU. Roy has been experiencing the wonders of modern surgery where keyhole techniques are used to reduce gall stones etc. by the application of localised bursts of sound. I note that a lot of this takes place in the House or Commons but it does not seem to have had any efficacious effects on the thinking processes of most of our representatives. Hi. 2W0ACD (Phil) describes himself as a DINK (dual income no kids) and a piccy shows his back garden sprouting a pair of mag loops. Also, he runs a sloping 260' wire and a G5RV. It's great when you have the space mate. Not only does he have a tidy shack, he even polishes his operating bench. G4PTE sought the QRS net on 80m and instead hooked up with 2E0AJT. Is very encouraged to find lots of novice activity.

AN ANGLE ON KEYS

MM features an item by Hideo Arisaka who recalls that whilst working with his friend Mr. H. Ogawa who was lifelong professional operator, he mentioned tiring after long periods at the key. When this happened, he used to slip a pencil under the left hand side of the key base, elevating it to about 4 degrees. Hideo started to think. When I use a straight key, my right shoulder and arm tend to rise up gradually. Human arms are not made to swing vertically. We should not have to adjust out posture to suit the key but the key should be adjusted to suit the direction of the natural movement of the junctions of shoulder, arm and wrist. An experimental key which could be adjusted for inclination was used to collect data via a number of experienced key users. In practice, an inclination of 5 to 10 degrees is well accepted for the first few minutes. As time passes, and probably because we feel our arms getting heavier, the optimum angle is found to be about 4 degrees.

It turns out that a pair of paddles can be inclined in the opposite direction with the same improvement in action.

To be truthful, I never gave this a thought but for many many years, I have flown in the face of convention by NOT keying in a strict up/down direction but rather from right to left on a static and squarely mounted key. Hideo modified the knob and ended up with something that looks like a large polished date stone which also appears to be oriented to the right.

Mention of the seemingly therapeutic qualities of Morse has been made more than once in the news letter. I have a habit (admittedly annoying to most people including Ivy) of "tapping" a cigarette lighter on the arm of the chair, picking on some spoken word on the TV or updating snooker scores etc. I do it because I find it comforting and for no other reason. Often have I thought of replacing the traditional knob with something approaching the shape of that lighter that fits so comfortably in my fingers so perhaps Hideo has stumbled on something. Hi.

NEW MEMBERS

EK2NC Dickson UA4LFR Alex GOUZH Stephen 2E1CSR Geoff F5ITU Daniel F5TRV Eric 2E1COY John G4BUS Reg PA3BFH Herman ON5KK Geert DJ8EF Franz GOSLJ Denis G3KEF Tom GOVDI John They are numbered (L/R) from 1827

NMN RIP

GOSSG Ray noted the reference in the MAY/JUNE issue which reminded him of his own disappointment when the US Coastguard Station NMN sent it's final dit. He has however chanced upon an alternative in the shape of IAR which is an international weather service for mariners. The station is QRV on a number of frequencies but he usually listens on 4.292 MHz between 20:00 and 21:00 from Monday to Friday. Weather forecasts in both English and Italian are broadcast and he guestimates the speed at around 25 wpm.

ODDS'N ENDS

With the call of PI50ALK, OM Age, PA0XAW could have prompted something of a pile up at the bottom end of 80m. He chose instead to operate up on the Novice segment to offer a special call as a way of encouragement.

BRITISH POSTCODES AWARD

A recent letter advised of the change of address to: Civil Service Recreation Centre, 1 Chadwick St, Westminster, LONDON SW1P 2EP. This change of venue means that there is insufficient space for the allocation of a permanent shack but they hope to activate the club's CSR call from a location in Kensington High Street

I was delighted to note that the hyper-active N8FU (John) claims the very first award ever issued to an applicant from the USA.

Although I hold much information on this award, it is clumsy and on 'legal' size paper containing maps etc. which it is not possible to photocopy there being a copyright notice slapped on it. A large envelope and a

couple of stamps should bring you all the information you need for these awards which are the happy sort that you need not push to hard for. Just let the elements come together casually as the various postcodes turn up in normal QSOs.

My thanks to G3XWK (John Pinnell) for the info.

OPTIMUM RX FREQ

Mr. Arisaka in the same MM article studied the range of optimum audio frequencies (pitch) for receiving Morse signals. He suggests a centre frequency of 632Hz and provides a simple passive band pass filter with this in mind. However, I am not at all sure he is correct about this. I like the incoming pitch to be at around 600Hz but like most, I am sure, I usually end up varying this by a small degree either way. This I but down to becoming bored with a constant pitch rather than changing the pitch for easier copy. I do not subscribe to his idea that speed is contributory factor here although with extreme QRQ, I do tend to go for a slightly higher pitch. QRQ can be more easily resolved with a marginal shift in the weighting. This does make a noticeable difference in ease of copy but bring that same weighting down to QRS and it sounds (pretty damned awful) even with a minimal and seemingly insignificant percentage difference. Enough of this. We are in danger of becoming too clinical and ending up on some psychiatrists couch. Hi.

NZ AND MORSE

I have sent a letter on behalf of the club to the Hon. M. Williamson at the NZ parliament buildings voicing objection to their plans to scupper RR2375 which demands that competence in Morse Code be a requirement for the issue of an amateur licence to operate in the frequency bands below 30 Mhz.

Last year, the NZ government assured the NZART that the Minster of Communications foresaw no imminent proposal from the NZ Government to change the regulations as they affect the amateur service. It has taken a handful of moaning Kiwis no time at all to persuade their government to do a "U-turn". All this will make little if any difference to those amateurs who make use of the mode but it will make a big difference to the future status of Amateur Radio in general. As has been pointed out before, 73 magazine's call for abandonment of the CW test is motivated by commercial considerations and not in the least by a regard for the well-being of the hobby. These same pressures I suspect have been brought to bear upon the New Zealand Government who have unpredictably caved in and are now seeking to modify international agreements to pacify a handful of commercial interests.

It seems odd indeed that so shortly after the Minister of Commerce emphasised that New Zealand would not make proposals for change until there is evidence of significant opinion in New Zealand and/or overseas to support modification of article 32, they now propose to do just this.

Tony (G4FAI) in Morsum Magnificat calls for the same flood of letters from clubs and individuals which effectively swung the balance so decisively in favour of retaining the cw requirement in the UK poll. Such letters should, Tony says, "ask him where the evidence of overwhelming support to abolish RR2735 has come from (in NZ and/or overseas) that he told the NZART he required before he would propose any modification of Article 32"?

"It could be pointed out to him that the IARU, its three Regional Organisations and the vast majority of IARU member societies around the world (including NZART) all support the retention of the amateur Morse test at the present time".

A large mail box would do no harm at all to those of us who seek to retain the international requirement.

"He may also be surprised to learn of the existence of so many Morse organisations around the world, representing many thousands of individual radio amateurs who still value Morse Code as a highly effective means of radio communication".



Morsum Magnificat

Of interest to all C.W. operators, veterans or novice, This unique bi-monthly magazine provides an invaluable source of interest, reference and record relating to the traditions and practice of Morse. By postal subscription only. Sample copy \$3.00 and further details from:

Wise Owl Worldwide 4314 W. 238th St. Torrance, CA 90505

Reminders

- * Fall (Geo sez I should say Autumn!) Sprint Oct 14
- * Send in photo for the FISTS book
- * Volunteer/ask for a Code Buddy to Pete K8OUA
- * Send SASE to John N8FU for the Buro
- * Check into the traffic net or the Slow Speed net
- * Check into the Saturday and Sunday QSO Parties
- * Write a short article for KeyNote, a product review opinion or educational article are wonderful!
- * Renew your subscription !!!!!!!

Looking forward to your mail! CUL 73/88/33 de Nancy (33 is like 73, only between YLs!)

FISTS CW CLUB MEMBERSHIP

NORTH AMERICA

Compiled by Ed, N7CFA Please report any errors or changes to:

<u>Via Packet</u> <u>N</u>7CFA @ WA7SJN.#WWA.USA.NOAM

Email n7cfa@aol.com

"Snailmail"
E. C. Hayes, N7CFA
2628 Lilac Street Longview, WA 98632 (Phone 360-425-1866)

(Callbook Format)

#1	Call Are	
K1 ARO	RICHARD	1580
KB1 AUM	SHEILA	1599
KB1 AVN	JON	1764
KB1 AXF	BILL	1522
KE1BB	FRED	1536
WlBFT	CARL	1431
WICFZ	RUSS	0294
WI CW	BOB .	1753
K DI	DAVE	1210
DMN	GEORGE	1445
MI DWA	CLIFFORD	1498 0916
RB1 FK	ALBERT STEPHEN	1217
N1 FPG WK1 H	ARNIE	1027
AA1 HJ	DAVID	1569
AA1 HO	ARTHUR	1283
AA1 HV	ZOEL	1291
N1 HYF	SHIRLEY	1294
N1 IBL	CAL	1234
N1 ITW	RICHARD	1492
N1 IUD	RON	1468
KA1 IUI	MAX	1781
AA1 JA	YUZURU	1543
AA1 KF	JOE	1734
N1 KHM	KENNY	1288
N1 KLP	STEVE	1450
NT1 M	ARTHUR	1222
NU1 M	DAN	1722
N1 MFR	GARY	1299
KC1MI	JOHN	1491
AA1 MU	CRIS	1928
N1 MVU	KIM	1909
N1 NGM	NORMAN	1273
N1 PVP	MARINO	1770
KD1 \mathbf{QG}	BRUCE	1227
$N1\mathbf{QLF}$	MARGIE	1533
$\mathtt{W}1\mathbf{QMK}$	RICHARD	1700
N1 RAY	CHARLES	1591
N1 SEZ	PAUL	1560
WB1U	RAY	1421
K1 UNQ	CARL	1218
NV1 X	BOB	1535
KA1 ZQR	DICK	1429
KA1 ZVX	Weston	1509

#2	Call Areas	
N2 ALE	ALAN	1416
NC2B	MARTY	1028
КВ2 ВОҮ	STANLEY GEORGE LARRY	1598
N2 CG	GEORGE	1006
WAZ CVV	LARRY	1703
KFZ DD	WILLIAM	1409 1489
NPZ DO NPZ BI.W	WILLIAM DEBBIE LARRY JOHN	1469
W2 ESX	JOHN	1565
WB2 EZG	VINCE	0315
W2 FB	HOWARD	1024
WA2 FVL	JOHN	1585
WB2 FXK	JACK /	0918
NS2G	HELEN	0393
KA2 GJV VE2 GOO	BRUCE	1017 0864
NP2 GQ	TONY GREG	1292
N2 HCU	MIKE	1735
K2 JYK	HAL	1776
к а 2 кј	GARY	1792
WA2 L	ANDREW	1262
AE2 L	JOSH	1912
N2 LDK	HAL GARY ANDREW JOSH FRED BRIAN MICHAEL	1020
AAZ LK	BRIAN	1042 1031
N2 NTO	BOB	1004
VE2 OBK	מטע	1481
WA2 OVT	WILLIAM ROBERT	1472
KA2 OYF	BARRY	1528
N2 PLE	CLIFF	1011
KB2 QLK	GEORGE CHET DAVE DICK STEVE BERNIE MAGGIE MARTY FRED	1538
KF2QY	CHET	1278 1250
VV2 DR	DICK	1410
K2 SB	STEVE	1462
K2 SWZ	BERNIE	0748
WP2T	MAGGIE	1287
W2 TMN	MARTY	1748
NY2V	FRED	1293
VP2 VI KB2 VIT	BOB	1513 1904
N2 WCR	JOHN	1461
AA2 WG	DIANE	1237
W2 WOE	CHUCK	1477
W2 WSS	PETE	1279
KA2 YDT		1261
N2 YKH	BILL	1577
N2 YQJ	ERNIE	1759 1726
K2 YWE N2 YY	JERRY	1589
	Call Areas	
AA3 AV	EUGENE	1220
KB3 BFQ	ERIC	1786
N3 BTM	JOHN	1574
WA3 CSF	JOE	1271
N3 CUD	ROBERTA	1564
К3 DC	BILL	1902
AA3 DU NS3 E	MICHAEL	1400 0909
AA3 EQ	ED LEN	1043
N3 EYM	BILL	0655
VE3 FS	BILL	1240
W3 HK	GEORGE	1420
N3 HLM	MIKE	1480
N3 IJR	KARL	1013
N3 ITF	ALAN	1038
WA3 IVV	RICHARD	1719
AA3 JI AA3 JV	STEPHEN	1545
	CDATC	1572
VA3 KEW	CRAIG KEN	1573 1924

Call Areas	1	WB3 KMX	RONALD	1504
ALAN	1416	N3 KNX	JOE	1798
MARTY	1028	WX3L	MIKE	1256
STANLEY	1598	N3 LBC	JOESEPH	1558
GEORGE	1006	N3 LKS	GEORGE	1235
LARRY	1703	N3 MEE	DALE	1425
WILLIAM	1409	N3 NNH	ANDY	1428
DEBBIE	1489	KE3 NV	SCOTT	1502
LARRY	1469	W3 OKN	MERLE	1281
JOHN	1565	VE3 OT	MITCH	1452
VINCE	0315	N3 PM	JOE	1268
HOWARD	1024	K3 S Z G	ED	0922
JOHN	1585	W3 TI	ALAN	1451
JACK -	0918	WG3 U	JOHN	1500
HELEN	0393	VE3 UOL	DAVID	1542
BRUCE	1017	WJ3 W	DOUG KEN	1034 1524
FONY	0864	KA3 WMJ WA3 WSJ		1715
GREG	1292	WA3 W30	"THE SUB"	1443
MIKE	1735	VE3 ZBB	ELIZABETH	1265
HAL	1776	W3 ZIF	ROYAL	1583
GARY	1792		Call Areas	
ANDREW	1262			
JOSH	1912	W4 AET KE4 AGT		1401 1581
FRED BRIAN	1020 1042	K4 AHM	JI M L EA RD	1550
MICHAEL	1042	AE4 AZ	RAY	1561
BOB	1004	KM4 BR	RON	1593
BOB	1481	KS4 BX	ROGER	1403
WILLIAM	1570	KD4 D	MARK	1519
ROBERT	1472	KT)4 DDT	PAUL	1512
BARRY	1528	KP4 DJ	WILLIAM	1576
CLIFF	1011	K4 DRD	STAN	1557
GEORGE	1538	KC4 DY	GORDON	1588
CHET	1278	KM4 DY	THOMAS	1741
DAVE	1250	AD4 EP	GEORGE	1754
DICK	1410	KD4 FLO	JOHN	1506
STEVE	1462	AC4 FN	DAVE	1021
BERNIE	0748	KD4 FUE	BOB	1267
MAGGIE	1287	K4 FW		1926
MARTY	1748	KP4 FWW	SERGIO PHYLLISAN	1727
FRED	1293			1767
BOB	1513	KE4 GBE	MIKE	1911 1238
JERRY JOHN	1904 1461	KN4 GG KE4 HBE	ALEX PAUL	1923
DIANE	1237	KE4 HIA	BRIAN	1795
CHUCK	1477		JULIUS	1426
PETE	1279	KE4 HZM	DICK	1554
JACK	1261	KD4 ICT	DAVID	1447
BILL	1577	KA4 IFF	ESTHER	0011
ERNIE	1759	WP4 IIW	JOSE	1706
DAN	1726	W4 IRE	JOHN	1906
JERRY	1589	W4 IUI	MERT	1793
Call Areas		KC4 JGT	LYN	1708
EUGENE	1220	KS4JI	GARY	1774
ERIC	1786	N4 JQ	ROBERT	1490
JOHN	1574	K4 KUZ	MIKE	1247
JOE	1271	AD4 KX	HARRY	1559
ROBERTA	1564	KC4 LHZ	ELLIOTT	1788
BILL	1902	WB4 MAI	DOUG	1246
MICHAEL	1400	AB4 MT	JON	1597
ED	0909	W4 NJK	CHARLES	0908
LEN	1043	W4 NZP KN4 OA	BILL CHARLES	0911 1531
BILL	0655	KC4 OCS	DON	1224
BILL	1240	KD4 OGV	CHARLES	1587
GEORGE	1420	AD4 OGV	KEN	1787
MIKE	1480	WA4 OSR	MITCH	1467
KARL	1013	KS4 OT	JIMMY	1903
ALAN	1038	K4 OWN	SHERRILL	1701
RICHARD	1719 1545	KE4 PPI	PETE	1799
STEPHEN CRAIG	1545 1573	AD4 PT		.1514
KEN	1924	K4 RDU	вов	1264
	1723	WX4S	ED	1516

1504	W4 TWB	RAY	1487
1798	K4 TWJ	DAVE	1435
1256	K4 TXJ		
		JIM	1448
1558	KC 4 UUG	DON	0910
1235	KS 4 UV	ED	1769
1425	N4 VEF	DICK	1215
1428	WB4VFN	RICHARD	1458
1502	AC4VL	GREG	1029
1281	AD4 VL	JIM	1541
1452	KR4 VQ	CARL	1274
1268	TI4VSG	VAREL	1044
0922	AC4WH	BILL	1729
1451	AC4WI	LOUIS	1595
1500	WB4 WNO	STEVE	1517
1542	N4 YGP	KAREN	1553
1034	AC4 ZH	DUANE	1709
1524	F	Call Areas	
1715			
1443	KF5 A	JAMES	1919
1265	KC5 ASD	JOHN	1505
	KJ5 BN	GORDON	1503
1583	KC5 BUB	CHARLENE	1749
15	AC5 CM	MARION	1761
1401	K5 DQ	PEGGY	1921
1581	KC5 DSN	JOHN	1275
1550		ВОВ	1534
1561	KI5 EL	FRED	1229
1593	K5 FO	CHUCK	1716
1403	KC5 GXL	DAN	1572
1519	KB5 HRS	PETE	1206
1512	K5 HT	GEORGE	1730
1576	KC5 HXP	RON	1562
1557	KC5 JEV	ERIC	1441
1588	кк5 JV	RICK	1789
1741	KC5 NZR	RICHIE	1747
1754	AA5 PN	STAN	1.459
1506	VE5 RD	BOB	0907
1021	AD5 SB	BOB	1539
1267	К5 SO	CHUCK .	
1926	KA5 TUF	BILL	1430
1727	AB5 TY	MACALEE	1563
			1499
1767	KB5 WKX	ED	
1911		BILL	1594
1238	N5 WXE	TOM	1227
1923	K5 XK	RONALD	1253
1795	AB5 XP	MIKE	1910
1426	WA5 Y	RUSS	1721
1554	ка5 z	RICHARD	1702
1447	N5 ZYR	JOHN	1433
0011			
	#6	Call Areas	
1706	VE6AML	HAL	1930
1906	W6CF	JIM	1414
1793	ZP6CW	DOUGLAS	1771
1708	W6 DDB		1525
1774	KB6EII	BILL	1751
1490	KC6 FWH	JOHN	1763
1247	KCOFWII	JUNN	1920
1559	N6 GA	CAM	
1788	KJ6 GR	BILL	1252
	W6 GRF	GEORGE	1783
1246	N6 HCS	PAUL	1407
1597	AC6IA	GREG	1568
0908	N6 MLW		1263
0911	N6 OF	DAVIS	1214
1531	ı		1521
1224	W6 OLD		
1587	KK6 OQ	JOHN	1408
1787	ИП 6 О	PETE	1022
	N6QD	JOHN	1479
1467	AB6UN	WAYNE	1723
1903	WE6V	JIM	0865
1701	VE6VIA	BERYL/KA7VIA	
1799	AA6WC	JOE	1532
.1514			1731
1264	AB6 YP		1529
1516	K6 ZAN	KATTH	1329
TO TO	ł		

			WA8 MEM	DWAINE	1466	к9 QVB	JOHN	1047
#7	Call Area	s	N8 MHV	CONRAD	1295	KF9 RK	TONY	1424
VE7 AVC	VIC VIC	1742	AA8 MI	GENE	0914	N9 ROR	GREG	1717
KF7 AY	WARREN	1475	K8 MPF	DAVE	1486	KA9 RPR	PAUL	1485
KA7 BLA	GERRY	1901	W8 MVN	ERNEST		WA9S	CHARLES	1711
KC7 BNG	APRIL	1917	MMM 8 NW	SCOTT		W19 S	RICK	1033
KC7 BNH	ALEXIS	1918	K8 NA	TED	1415	N9 SW	GENE	1202
AB7 BS	PHIL	1916	N8 NLE	JIM	1756	N9 TRK	STEVE	1915
N7 CFA	ED	1402	N8 NLK	DAVE		KF9 TU	GREG	1228
к7 с і	JOE	1738	W8 NOT	KEN	1476	N9 URB	JOHN	1483
NU7 D	RANDY	1796	AA8 NQ	KEN	0927	K9 VKY	BRIAN	1212
KC7 DQV	CHARLIE	1547	KB8 NTE	BILL	1744	N9 WCS	LARRY	1777
VE7 DWA	DAVE	1488	MD8 OCA.	KON	1508	WI9X	JIM	1544
VE7 ERA	OLIVE	0743	N8 OHC	BILL	1737	ND9 X	FRANK	1012
кј7 но	ORIN	1552	KB8 OHF	MIT	1523	N9 XNH	JOHN	1750
N7 HSD	ART .	1269	кв8 оом	SAM	1582	K9 ZCH	LARRY	1474
KC7 IG	ART	1746	KA8 OQF	CHARLIE	1478	N9 ZNF	JERRY	1775
W7 JAT	VERN	1002	K8 OUA	PETE	1254	#0	Call Area	s
W7 JAW	JEANIE/SK	0917	W8 PBO	ART	0866	WO AP	MAC	1908
AB7 LK	GARY	1596	KG8 QT	MARTY	1760	WB0 AUQ	ВОВ	1905
KA7 NDX	AL	1784	WB8 QZK	CRAIG	1510	NO DLJ	DAVID	1419
KJ7 NR	STEVE	1530	KF8 RG	KEN	1556	WAO F	MARK	1736
N7 OPW	EARL	1797	KB8 RHG	SARA	1418	WA0 FGV	ARTHUR	1286
кј7 ох	BRIAN	1575	KB8 ROG	CHARLES	1713	WD0 HCO	BIZ	1929
WB7 PEI	BOB	1733	AA8 RV	MIKE	1046	NOHFF	BILL	1239
W7 SK	RALPH	1778	N8 RXW	CHUCK	1434	AA0 HQ	TOM	1548
KB7 SVA	DAVE	1549	N8 SBN	FRANK	1496	AA0 IO	CHARLES	1590
KB7 UFS	GEORGE	1457	KB8 SBX	MIKE	1546	AA0 IQ	CLAUDE	1211
KA7 VIA	BERYL/VE6VI		WB8 SLU	BILL	1248	KA0 IQT	JAMES	1241
K7 WF	STU	1493	KE8 SX	PAT	1927	WB0 JNR	ROGER	1501
KB7 YWJ	JAMES	1567	KF8 SY	ED	1720	KB0 JTS	BILL	1586
WA7 YYY	COWLITZ	1900	КВ8 ТСТ	BERNIE	1773	KG0 KR	ELIZABETH	1592
WA, III	FISTS ARC	1500	AA8 TU	RANDY	1718	AAO NR	RICK	1704
кв7 zтu	KEN	1755	KB8 TUO	JIM	1705	WZOO	RICHARD	1526
, , · . , , . , , . , , , , , . ,			KW8 U	BOB	1446	KB0 OLL	BEVERLY	1925
	Call Area		W08 U	KEN	1404	AA0QI	PATRICK-	1757
N8 ABR	FRED	1470	WZ8U	LOREN	1712	KB0 QVB	RICHARD	1584
AH8 AC	JOHN	1259	KF8 UE	\mathbf{AL}	1743	KB0 QZ	MARTIN	1780
KA8 AMX	TRISH	1453	N8 UJZ	MIKE	1571	NO RDQ	PAT	0923
K8 AN	RALPH	1484	KE8 UM	MURRAY	1518	KG0 RI	CHARLIE	1482
N8 AYQ	JIM	1230	AC8W	STAN	1454	KB0 SJB	TOM	1765
WB8 BHP	DAN	1276	WB8 WCU	DON	1551	WOUCE	JACK	1739
WA8BIJ	VINCE	0905	N8 WDH	CHUCK	1258	WAO UCO	GERRY	1931
K8 BTH	WAYNE	1465	KF8 WR	TED	1779	WZOW	SLEET	1284
WZ8C	NANCY	0379	NW8 X	RICH	1540	AA0 XI	MARSHALL	1791
KA8 CKL	MEL	1768	KF8 YM	GENE	1223	NFO Z	LARRY	1497
W8 CYG		1471	KB8 YRB	JOE	1914	WIOZ	JOE	1707
KD8 DA/X		1473	KA8 ZDL	CLARK	1766	KB0 ZE	AUBREY	1289
N8 DIX	STEVE	1710	W8 ZNH	${ t BILL}$	1023		s, Waiting	for
W08 E	IRENE	0656	WB8 ZWW	WAYNE	1243		l, Other Mi	
WK8 F	KEN	0924 1495	#9	Call Ar	eas		Goodman	SWL
AA8 FQ	FRED	0920	NA9A	JOE	1566		pher Tilden	
N8 FU	JOHN	1225	W9 BRD	RODNEY	1782	CIIII	pher irraen	1,00
NA8 G AA8 HV	KEN	1016	N9 BWG	DON	1015	/Undat	e Sept 10,	19951
	JOE KEN	1913	W9CC	LARRY	1714	(Opuat	c bept 10,	1330,
AE8 I		1221	N9CIB	RAY	1922			
N8 IAG	BRIAN	1231	WB9CIS	JOHN	0531		onal, too la	te to
N8 JIM	MARGIE		AA9 DK	GREGORY	1578	list an	nd sort:	
N8 JIW	DON	1515 1511	N9 DSP	MATT	1412	1		
KB8 KEJ	CHER	1732	KC9 DT	HERB	1745	-		
K8 KFJ	GARIE		WU9E	PHIL	1449	ł		
WB8 KQJ	KEN	1907	KB9 GNP	PHIL	1724			
KB8 KRD	DON	1752	AF9H	PATTI	1785	1		
WA8 KSS	RALPH	1417	N9JIY	MIKE	1282			
W8 KUX	CHAS	1762	AI9L	JESSE	1772	l		
K8 LEN	PATRICK	1494	N9 LGP	DAVE	1050	l		
W8 LFJ	KERM	1794	W9 LOH	PADDY	1740			
W8 LHG	RALPH	0794	N9MCQ	MARK	1579			
⋅ K8 LJG	JOHN	1460	KA9MIV	BRENT	1507			
W8 LRY	DAVE	0719	VP9 NC	JEFF	1520	l		
KE8M	HOWARD	1456	N9 NTC	MIKE	1725			
KJ8 M	RODGER	1464	N9 NVV	LEE	1728		24.1	
K8 MEG	RICH	1790	1					
No FIEG	112 011		KF9 OE	DON	1406	1		1

The International Morse Preservation Society and FISTS C.W. CLUB

	de G3ZQS	19	
Dear			
	. t		

You have been sponsored for membership of the above club and it is my great pleasure to enclose herewith the membership application form.

There has long been a demand for an organisation such as this not only to fill the void left by the declining numbers of ex-professional operators but to nurture the interests of those who are drawn to the mode but lack the operating skills. It is just these Amateurs who would otherwise be tempted to exchange the key for a microphone if the satisfaction and pleasure of Morse were to be denied them by a lack of opportunity. Such opportunity is rare when one is a beginner and the bands appear to be populated by c.w. signals which are well beyond their limited skills.

FISTS is peopled by those whose love of Morse has urged them on to encourage the beginner, to dispel those initial moments of fear and help them reach out for a joy known only to a small minority of Radio Amateurs.

A love of Morse and a concern for its perpetuation are the only requisites for membership. There is no specific speed requirement and neither is membership of the R.S.G.B. or any other National body demanded. The aims of the club are:

- (a To further the use of Morse Code on the bands
- (b To encourage the newcomer to the mode
- (c To engender friendships within the membership

You will appreciate that in order to effect (a) and (b) above, the club must render itself "open" to the novice operator and have a healthy sprinkling of Veterans to encourage them.

Your subs are due on the anniversary of the month in which you joined although you may if you wish, update to the common renewal date of 1st. September which applies to overseas members.

There will be approximately 12 news-letters per year which will depend largely on your own contributions and you are encouraged to offer comments and observations.

We have our own call (G0IPX) which may be circulated /P from other members or without suffix from this station.

We also have our own QSL bureau which distributes members cards free as far as is possible and members may also chose to adopt the club QSL card at a very attractive price. There is also a Computer Chapter which you are invited to make use of.

In addition, we run a talking news-letter for those who are visually handicapped and whilst this is currently restricted to the United Kingdom, it will be extended to cover other countries if the demand justifies this.

One of the greatest spin-offs of a club of this nature is the firm and lasting friendships which are a direct result of membership and consequent on-air contacts. You are encouraged not only to meet other members on the air but, if the opportunity is there, on a Social basis also. Should you wish to invite your current friends to join the club, you are at liberty to nominate them bearing in mind the criterea mentioned above.

I look forward to receiving your reply.

73 de Cas (G3ZQS)

FISTS C.W. CLUB

MEMBERSHIP APPLICATION FORM

Call		
ill Name and Address		

ZIP+4" PSC!		
he following information would help provide	a synopsis of members' working cor	aditions
urrent rig(s)		
n(cnnas	/ ************************************	
1(6002)		
ther Affiliations (RSGB etc)		***************************************
	***************************************	***************************************
	***************************************	***************************************
rthdate	Are you visually han	dicapped?
lease enclose annual subs \$/500		
ale	19	Return to: Ms. Nancy Kott (WZ8C)
ignature	•	P.O. Box 47 Hadley, MI 48440-0047
our Sponsor		USA
Please make checks payable to FISTS C.W	. CLUB	

drafts etc. and it is with this in mind that WZ8C is nominated as banker for the convenience of VE, US and other

members on the American continent. Your subs when due may also be paid via this source.