



# THE GROUNDWIRE

## CU in the pileup ... by KB5NJD

ISSUE 2007—10

### Was I just a little too excited about Texas QSO Party?

So this past week was quite stressful at work and trying to bag 3B7C on 160 meters has really messed up my sleep schedule. This is the preface to what I am about to tell you.

It all started Wednesday for me. Up until this point I had really discounted a large, committed TQP operation this year. That was different than in the past when I was gung-ho and ready to take on the world. There just wasn't enough time in the day. An email from David, N5UV, changed my attitude a bit and I began to get quite excited and thinking that maybe I could rearrange my schedule a bit to make things work. There were a couple of limitations, most notably that I had already taken down my 40m mono band vertical for the season to make room for the low band receiving antennas. This was all in preparation for 3B7C. Needless to say that time became a factor again and not all of the receiving antennas actually made it back up in time. Since 40m is the staple daytime band for TQP, I needed a quick solution so I soldered an alligator clip to a 33 foot piece of wire that would shortly be clipped to the feed point of my 80/160 vertical and run as a tilted vertical of some variety. The antenna actually turned out to be more of an NVIS inverted-L, with a 6-foot vertical tie-wrapped to one of the low band vertical's guy ropes and then going off horizontal for 27 feet to a tree limb. Hardly a great looking antenna and certainly not one for the antenna books. BUT(!) it worked and loaded as expected and would probably be quite valuable for in-state operating that is so important for TQP.

Jump ahead to Saturday morning following the club meeting. My week was over, my schedule was cleared for the day and I was ready for Texas QSO party. I was up fairly early, doing some equipment checks, verifying that the antenna was loading well and that the amplifier liked the match. David, N5UV, and I had a conversation the night before firming up strategy. I was ready to go. At 7:48am on Saturday, I decided to call David, on his cell phone to get a signal check. I had planned on submitting 2 logs – one for CW only and another for SSB to help out the mobile guys in the club so his ability to hear me on the "makeshift" wire was important. When David answered the phone we exchanged greetings and in a perplexed voice he asked what was going on. I asked him why he wasn't on the road yet. He paused and then broke into laughter, realizing that I had my weeks backward. TQP was not until the next weekend! We had a good laugh, although I was a bit dejected because I had built up and planned for the weekend to be a stress reliever. It wasn't meant to be. So with the extra week I can work on getting the 40m vertical temporarily setup again and maybe get some of those receiving antenna back in place.

I hope everyone got the chance to operate in TQP 2007. It's a great opportunity to get on the air and put those expensive radios to use instead of just a piece of furniture that collects dust on the shelf.

73 and see you in the pileup (NEXT WEEKEND IN TQP!)



## In This Issue

### PAGE TWO

*FOBB AKA Flight of the Bumble Bees Contest*

### PAGE THREE

*QSO PARTY HEARTY*

### PAGE SIX

*OPERATING ON THE LOW BANDS*

### PAGE ELEVEN

*PROGRAM ANNOUNCEMENTS*

*NCS SCHEDULE*

### PAGE TWELVE

*FINANCIAL REPORT*

*Note: Minutes of the September Board Meeting and September General Membership Meeting will be published in the next month's newsletter.*



### Flight of the Bumble Bees (FOBB)

The FOBB contest is a CW QRP 4 hour sprint (yes, I know Danny ...who wants that pain) organized by the Adventure Radio Society. The ARS is focused on out door QRP operation, mostly for back packers. The weekend of FOBB is the last weekend in July and since it is often on my birthday, it has become a must for me. When you register you can get a "Bee" number and mine this year was 71 which turns out to be, I just realized, my age on this birthday. The contest is scheduled to run from 12:00pm-4:00pm local time

In the past, I have used an 88 ft doublet fed with ladder line mounted on 30ft fiber glass poles. But this year I decided to try a dipole assembled with Hamsticks. I mounted it on aluminum poles set into an umbrella stand and it was nominally at about 20 feet. The rest of the gear was a K2 and Palm paddles, a 10AH gel cell and of course table, chair and Easy Up sunshade and paper logging. You are supposed to walk/bike to your operating spot, but with all that hardware, the car was the only way. I did walk from the parking lot to the site!

I operated in Valley Ridge Park in Cedar Hill, same as the club FD site, and set up on that ridge behind the pavilion just to get a bit more height for the antenna. Not sure if it really made any difference but that was the chosen spot. With temps in the 90s and thunder storms brewing I worked up a pretty good sweat lugging that stuff up onto that ridge.

The first thing that happened was that I forgot the internal PVC pipe brace I had used for the top mast section. As I was hauling up the antenna in the umbrella base the top section fractured at the joint. So I was left with the dipole at 12 ft.

Conditions seemed good but surprising short skip and I made 12 TX QSOs on 20M. One of Q's was with my buddy Andy WA3RML in Arlington way down in the noise (we often operate in the same contests). Also contacted Monty W5ESE who is a well known home brewer (check his website) who pointed out the 'test was over. I had started at 1:00pm having got the time wrong and so missed one hour....duh.

Finally made 49 QSOs and 26 Bees in the three hours and that was good enough for 10<sup>th</sup> place out of about 230 BEEs. I guess that extra hour would have put me closer to the top but not enough to win.

It rained as I was breaking down so I got a little wet getting the stuff back to the car. Next year will have to put bug repellent on the equipment list

Going to try Golog on a Palm z22 next field op.

73, Dave Lear NE5DL

## QSO Party Hearty!!

Again, a quick thanks to everyone that participated in the TX QSO Party. We had a great time, learned a few new tricks on the road, and really tore up the airwaves...like we always do!

Just in case you didn't get your fill of QSO parties, there are several big ones coming up that many of you may want to participate in, even just for 30-40 minutes when you have some spare time. If you've done TQP, you've noticed that a lot of folks will work you just to help you out, even if they aren't looking to submit a formal log. Hams can be friendly like that. Therefore, if you feel like at least returning the favor, give some of the following events a try. And if you are looking for rare counties in particular states, but can't seem to find them on the county hunter nets... then you definitely need to get on the air for these events.

You'll note that while all of these have similarities, there are some subtle differences that may appeal to you. For example, PA QSO Party gives more points to PSK31 and RTTY contacts than either CW or Phone. Or for IL QSO Party, they put a limit on the number of DX stations you can work for credit (sorry, non-IL stations can't even work DX for credit). Here are the big ones coming up:

### Weekend of Oct. 6-7

*No rest for the weary! Probably the biggest QSO party in the U.S. takes place ONE WEEK after TQP.*

**California QSO Party** – CW/SSB, sponsored by the Northern California Contest Club, 1600Z Oct 6-2159Z Oct 7. Frequencies: 160-2 meters. Categories: SOAB (HP >200 W, LP, QRP), MS, MM, CA County Expedition, Mobile, Club, School. SO work 24 hours only. CW QSOs in CW subbands, except 160/6/2 meters. Stations on a county line count as a single contact for QSO points, but both counties may be claimed as multipliers. Exchange: serial number and state/province (DX send DX) or CA county. QSO points: CW -- 3 pts, Phone -- 2 pts. Score: QSO points × CA counties (max 58) or CA stations multiply by states and VE call areas (max 58). For more information: [www.cqp.org](http://www.cqp.org) or [info@cqp.org](mailto:info@cqp.org). Logs due by Nov 15 via Web form at [logs.cqp.org](http://logs.cqp.org) (preferred), e-mail to [logs@cqp.org](mailto:logs@cqp.org), or NCCC c/o Kevin Rowett K6TD, 21906 Monte Ct, Cupertino, CA 95014-1144.

### Weekend of Oct. 13-14

**Pennsylvania QSO Party** -- CW, Phone, PSK31, RTTY. sponsored by the Nittany ARC from 1600Z Oct 13-0500Z Oct 14 and 1300Z-2200Z Oct 14. Frequencies (MHz): CW -- 1.810 and 40 kHz above band edge; Phone -- 1.850, 3.980, 7.280, 14.280, 21.380, 28.480; mobiles 5 kHz below the listed frequencies; PSK31 on 28.120, 24.920, 21.070, 14.070, 7.080, 3.580. Categories: SO (HP >150 W, LP, QRP), MS, MM, SO or MS Portable, Novice/Tech/TechPlus, Mobile, Rover. Exchange: serial number and ARRL/RAC section (PA stations send PA county). QSO points: CW -- 2 pts on 160 and 80, 1.5 pts on other bands; Phone -- 1 pt., PSK31 and RTTY -- 2 points. Score: QSO points × PA counties (PA stations use PA counties + ARRL/RAC sections + 1 DX) ×2 if QRP or ×3 if Novice/Tech. Add 200 points for each QSO with the bonus station (see Web site). PA mobiles and rovers add 500 points for each county with 10 or more QSOs. For more information: [www.nittany-arc.net/paqso.html](http://www.nittany-arc.net/paqso.html). Logs due Nov 14 to [paqso-log@nittany-arc.net](mailto:paqso-log@nittany-arc.net) or PA QSO Party, c/o NARC, PO Box 614, State College, PA 16804-0614.

## QSO Party Hearty!!



*Yes, there's even a QSO party JUST for CW guys!*

**Bill Windle QSO Party** – Yes, there's even a QSO party JUST for CW guys! CW, sponsored by First Class Operator's Club (FOC), from 0000Z-2359Z Oct 13. Frequencies: 160- 10 meters, 6 and 2 meters. Call CQ BW from 15 to 45 kHz above band edge, open to all hams, not just FOC members. Exchange: RST and name or FOC number, if member. Report total QSOs with FOC members, counted once per band, FOC members report total QSOs and total FOC QSOs. For more information: [www.firstclasscw.org.uk](http://www.firstclasscw.org.uk). QSO totals due 7 days after the contest to [kz5d@aol.com](mailto:kz5d@aol.com).

### Weekend of Oct. 20-21

*What did I tell you about watching out for the Blues Brothers while driving on the road for TQP? Well, look no further.*

**Illinois QSO Party** – CW/Phone, sponsored by the Western Illinois ARC from 1700Z Oct 21-0100Z Oct 22. Frequencies (MHz): 160-2 meters, CW -- 50 kHz above band edge, Phone -- 3.890, 7.290, 14.290, 21.390, 28.390. Categories: IL-Fixed, IL-Portable, IL-Mobile, IL-Rover, Non-IL. Work stations in each county, county line contacts count for 1 QSO from each county. Exchange: RS(T) and S/P/C (IL stations send county). QSO points: Phone -- 1 pt/QSO, CW -- 2 pts. Score: QSO points × IL counties (IL stations use states + IL counties + VE provinces + up to 5 DXCC entities). Count additional DX for points, but not multipliers. For more information and new Rover/Mobile rules: [www.w9awe.org/ILQP%202007%20Rules.pdf](http://www.w9awe.org/ILQP%202007%20Rules.pdf). Logs due Nov 21 to [n9jf@arri.net](mailto:n9jf@arri.net) (Cabrillo format) or WIARC, PO Box 3132, Quincy, IL 62306.

**W/VE Islands QSO Party** -- CW/SSB/Digital from 1600Z Oct 20-2359Z Oct 21. Frequencies: 160-6 meters. Categories: Island Fixed, Expedition, Rover, non-island W/VE, DX, SWL. Non-island stations contact W/VE Island stations. Modes are combined in new rules. QSO points: Island -- 5 pts/QSO, non-island -- 1 pt. Score: QSO points × states/provinces counted once per mode. For more information: [www.usislands.org](http://www.usislands.org). Logs due Nov 30 to [wa4ja@arri.net](mailto:wa4ja@arri.net) or John Almon, WA4JA, 1411 Oak Leaf Dr, Columbia, TN 38401.

**QRP ARCI Fall QSO Party** -- CW, sponsored by QRP ARC International from 1200Z Oct 20-2400Z Oct 21, operate 24 hrs max. Frequencies (MHz): 1.810, 3.560, 3.710, 7.040, 14.060, 21.060, 28.060. Categories: SOAB, SO-High Band (20-6), SO-Low Band (160-40). QSO points: member QSOs -- 5 pts, non-members on same cont -- 2 pts, non-members on diff cont -- 4 pts. Score: QSO points × S/P/C × Power Multiplier (< 55 mW ×20, <250 mW ×15, <1 W ×10, <5 W output ×7, >5 W ×1). For more information: [www.qrparci.org](http://www.qrparci.org). Submit entry via contest Web site. Logs due Nov 21 to [contest@qrparci.org](mailto:contest@qrparci.org) or ARCI Fall QSO Party, c/o Jeff Hetherington VA3JFF, 139 Elizabeth St W, Welland, ON L3C 4M3, Canada.

### Weekend of Nov. 3-4

*In case ARRL CW Sweepstakes isn't your cup of tea...*

**Radio Club of America QSO Party**, SSB/AM, from 1700Z Nov 3-0500Z Nov 4. See Web site for frequency schedule. Exchange: RST, QTH, name, equipment used. RCA members sign their calls "/RCA". For more information: [www.radioclubofamerica.org](http://www.radioclubofamerica.org). Logs and questions to [rlraide@roadrunner.net](mailto:rlraide@roadrunner.net) or Bob Raide, W2ZM, 2514 E Sherman Hollow Rd, Penn Yan, NY 14527.

## Weekend of Nov. 10-11

**Kentucky QSO Party** -- CW/Phone, sponsored by the Western KY DX Association from 1400Z Nov 10-0600Z Nov 11. Frequencies: 160-10 meters. Exchange: RS(T) and KY county or S/P/C. QSO points: 160 meters -- 2 pts, CW -- 2 pts, SSB -- 1 pt. Score: QSO points × KY counties (KY stations add states and provinces) counted only once. KY mobiles and portables add 1000 points for each activated county, min 10 QSOs (incl home county). 100 bonus points for a QSO with KY4DXA (once only). For more information: [wkdx.com/page2.html](http://wkdx.com/page2.html). Logs due Dec 31 to Western Kentucky DX Association, PO Box 73, Alvaton, KY 42122.

## Weekend of Nov. 17-18

*And in case ARRL SSB Sweepstakes isn't your thing either...*

**PSK63 QSO Party** -- sponsored by the European PSK Club from 0000Z to 2400Z Nov 18. Frequencies: 160-10 meters, near PSK calling frequencies. Categories: SOAB, 100 watts max, spotting assistance allowed. Exchange: EPC member number or signal report plus serial number. QSO points: EPC members -- 5 pts, otherwise 1 pt. Score: QSO points × EPC numbers from all bands. For more information: [www.eu.srars.org](http://www.eu.srars.org). Logs due 30 days after the contest to [eudx@scotham.net](mailto:eudx@scotham.net).

Hope you get a chance to work some of these events. I'll see you on the air!

73 DE N5UV SK SK



**Sunday Morning, just before the start of the second day of the Texas QSO Party.**

# Operating on the Low Bands

Getting on the HF low bands can sometimes be a daunting task, particularly in the SSB portions for each band. 40 meters is often packed wall to wall with shortwave broadcasters, while 80 meters is just plain crowded, and often with less than gracious operators. But if you want to get a taste of low band operating in a controlled and comfortable environment, you should try check in to the 3905 Century Club net. Below is a brief run-down of their organization, and how you can participate in their nets. They are a very friendly bunch of hams, and they are always looking for new operators to check in. You can find out more about the net at <http://www.3905ccn.com/>.

### THE 3905 CENTURY CLUB, INC. GENERAL INFORMATION, BASIC NET PROCEDURES & SCHEDULES

*The 3905 Century Club* was founded February 7, 1977 and after 30 years of continuous operation our Club is alive, well, and more than meeting our goal of running the premier Worked All States and Awards nets on the amateur bands. The purpose of the Club is to provide amateurs interested in Worked All States or other awards with organized nets populated with like-minded amateurs for making the necessary contacts and receiving the necessary QSLs. We also have our own extensive awards program and our own QSL bureaus, which are both described in the following pages. The primary goal of our nets is to make contacts and exchange QSL cards for use toward a number of very nice Club awards or toward any purpose you may choose. We have awards nets on the 20, 40, 75, 80 and 160M bands operating a mixture of SSB, CW, RTTY and PSK31 modes. A detailed net schedule is on our Club web site at <http://www.3905ccn.com/> (all lower case). The information following will tell you more about our Club, our nets and their operation, our extensive awards program and it will give you the information needed to get started working toward your own basic 100-Point Certificate on the band and net of your choice.

It's the earning of your first 100-Point Certificate on any band/mode that makes you a permanent voting member of *The 3905 Century Club* and also makes you eligible to earn other awards on that band and mode. You can go on to earn additional 100-Point certificates on other bands and modes and there are also many other fine certificate awards that are fun to work toward and are suitable for display in your "shack."

You also may apply QSLs earned on our nets toward ARRL awards or any other purpose you choose. Awards Applications and all other Club documents may be downloaded from the Club website at no charge. The latest version of this basic information document may be found on the Club web site by clicking the "**New To The Nets?**" link, then looking for the link to "**General Information.**"

Some nets are seasonal and their starting times may vary with Daylight/Standard time changes. Listen to the nets and/or subscribe to the Club Internet mailing lists for more information on which seasonal nets are operational and for any schedule changes.

**HOW OUR NETS WORK** - At the start of a net, the Net Control Station (NCS) will call the net to order, make a few announcements and then will begin taking check-ins starting with the call area that corresponds with the last digit of the UTC date. This is the area where you're physically located when you check in, not the area corresponding to the number in your call sign. After taking check-ins, NCS will go down the list of check-ins, allowing each station time for one call, occasionally more, to any other station on the net. The objective is to call



a station you want a QSL from, exchange a signal report and confirm the report you receive so other stations on the net hear your confirmation. NCS will hear the exchange and will declare a contact valid if the reports are confirmed correctly. NCS will run thru the check-in list repeatedly, allowing each station checked in a call on each pass thru the list until net time expires or no one wants to make any more calls, whichever comes first.

Due to propagation, QRM, QRN, etc., it's up to NCS to decide when to terminate repeated attempts to make a difficult call. If a call can't be completed, another call is allowed. Your options on your turn – other than making a call – are to “go up for grabs” or to “take a pass.” “Up for grabs” is an invitation to any station(s) to call you and you select from the possible pileup. “Take a pass” generally means you give up your present turn to make a call. Rather than just giving up your turn you may want to seriously consider going “up for grabs” so others wanting a contact with you have a chance to make one. It's not required, but making and providing contacts is really why we're all here. It's advisable to make a list of stations, the states they're in, etc., as they check in so you know who is on the net and so you'll be ready to make your calls when your turns come. A volunteer generally posts check-in lists to the **3905checkins** mailing list (described later) shortly after NCS starts allowing calls, but this is not 100% certain.

**PLEASE DO NOT ENGAGE IN IDLE CHATTER AND BREAKS DURING THE NETS! PLEASE DO NOT ATTEMPT TO POLICE THE FREQUENCY!** We expect to receive some deliberate QRM and jamming. It's Club policy not to give recognition to QRM and that no one leaves the net frequency to chase away nearby QRM. This is not good amateur practice and stations doing either may be asked to leave the net. You may respond politely to a query such as “Is this frequency in use,” especially if it appears the question will go unanswered, but it's best to allow NCS to do this whenever possible. Additional information on the detailed workings of our nets is contained in a **Net Control Guide** available on the Club website or by mail. This is a good document to read over, especially if you'd like to become an NCS yourself.

**About QSLing...** The free and prompt exchange of QSLs for every contact – unless agreed otherwise at time of contact – is an obligation and a requirement of participation in our nets. *The 3905 Century Club* operates QSL bureaus at no cost to you other than for postage and envelopes and the vast majority of stations use these bureaus because they're by far the most economical way to exchange QSLs. Our Club bureaus have a very fast turnaround time. Cards are sorted promptly and mailed to you as soon as one of your envelopes is full. To use the Club QSL bureaus, send some white #10 SASEs (self-addressed stamped envelopes) to the appropriate QSL Bureau Manager(s). Place 1 or 2 ounces of postage on each envelope and place your call sign in large, bold letters in the upper left corner for filing purposes. Since new participants usually make a large number of contacts initially, you should send about 10 SASEs. As you receive them back filled with cards, you can send more to match the rate of contacts you make on the nets. Using our bureaus allows you to use one stamp to send about 10 cards to the bureau for distribution to others who have sent SASEs to the bureau and you'll usually get back about the same in your SASEs from the bureau. **Using our bureaus provides about a 10X savings over sending QSLs directly** plus it's both **fast and reliable**. A list of our QSL Bureau Managers is on our website.

You may QSL directly without using the Club bureaus if you wish, but this approach creates an unnecessary added expense (roughly 10X the cost of using the bureaus) for both you and those you contact. Stations preferring the direct QSL route are said to be “direct” and they are asked to announce this status to NCS whenever checking into a net. Stations with envelopes in our bureau(s) are said to be “good in the bureau” (GIB) or “via bureau.” The vast majority uses the bureaus because of the economy involved. As an absolute minimum – unless otherwise agreed at time of contact – all stations, including those that are “direct,” are expected to initiate QSLs promptly for all contacts they initiate, and respond – without requiring an SASE – to all QSLs they receive. It's really best to just go ahead and promptly QSL all contacts you make no matter who initiated the call rather than waiting – and use the bureaus to do so. The reason for this is really very simple if you'll think about it – **if everyone were to wait to get a QSL before QSLing back, no one would ever get a QSL.**

Mobiles are generally an exception because they usually aren't able to log their contacts while driving. You should plan



to initiate a card to any mobile you contact (via bureau unless specified otherwise) with both signal reports, the state they were in, and any other relevant contact info on the card you send and let them respond to your QSL when they return home. You must initiate cards to Handi-Hams via the Handi-Ham bureau since the Handi-Ham bureau manager uses your card to prepare your return QSL. If you don't initiate a QSL to a Handi-ham you probably won't get one yourself. Remaining "direct" or requiring a SASE from others before sending a QSL will **VERY** significantly reduce the number of calls and QSLs you will receive due to the 10X higher cost (20X if a SASE is required) of QSLing direct.

**About eQSLs** – eQSLs are acceptable for use toward Club awards, however most members do not use eQSLs or even have an eQSL account so sending only an eQSL in response to a contact made on our nets is **not** an acceptable QSL practice unless both stations involved agree that it's acceptable. If you want to use eQSLs, it's best to confirm this with each station you contact. If you do eQSL, do **NOT** include /M or /P as part of the call sign; include those and all other info as part of the COMMENTS. Place both signal reports in the RST box; i.e., S59 R59.

**Proper Completion of QSL Cards** – our extensive awards program requires that a wide variety of information be included on all QSL cards so they can be applied toward awards with widely varying contact requirements. Your QSL should contain both call signs, your location (state and city), the UTC date and time, the frequency, the mode (CW, PSK, RTTY, SSB), both signal reports, indicate if you were mobile or portable, **indicate if the other station was mobile or portable and in what state**, show on your QSL any 3905CC Certificate Numbers you hold and on which nets, indicate if you are a Club Officer or VIP, a YL, or working as part of a "combo." It's helpful, but not required that you indicate the name of the net on which the contact was made; for example, "75M SSB Early Net" or "75M SSB EN." Also indicate if the contact was made on the first 3905CC net you have ever worked by marking the card "**First 3905CC Net.**" All of this information plays a role in earning one or more of the many awards we offer and since **we do not accept altered QSLs**, the needed information must be written on the card by the sender of the QSL.

The Club has a **website** at <http://www.3905ccn.com> with information on all facets of the Club, including all awards applications, images of awards certificates, a general FAQ, net schedules, and much, much more. There are three reflectors (mailing lists) hosted by Yahoo with a combined membership of nearly 1,500 – **3905chatgp** is for general club and amateur related topics plus "having fun" as that term is understood by reasonable people; **3905checkins** is strictly for lists of check-ins to our nets and for real-time net-related topics; and **3905awdtalk** is for discussion and questions about existing awards, ideas for new awards and the awards program in general. To subscribe to any or all, go to our Club website and click on the appropriate sign-up link or sign up directly thru Yahoo Groups. The latter is preferable since it gives you access to more features of these reflectors. These reflectors don't accept email attachments so they're virus free. The reflectors are managed by an independent Owner/Moderator as a personal service to the Club and are not officially affiliated with the Club. The Moderator is invisible as long as things remain **polite** and reasonably on topic. A copy of the reflector guidelines will be sent to you automatically when you subscribe.

We have **Club Call Signs** – **K4CCN** in the USA and **VE4CCN** in Canada. Club members may apply to use the Club call for the country for which they're licensed either portable or mobile on the Century Club nets by contacting the trustee of the call sign. Neither call is available for use off **The 3905 Century Club** nets. The call sign trustees appear in the list of Club Officers below.

We have a **Newsletter! The Centurion** is published 5 times yearly and is a wealth of interesting information about Club current events and its members. **The Centurion** typically runs about 8 – 10 pages, 8.5"x11", and contains Club news, recent awards winners, member profiles, net and awards information, and occasional articles ranging from mushing dogsled-mobile thru Alaska to retracing old Route 66, complete with high quality color photos. Our members make up a unique and fascinating segment of hamdom and have built up a treasure trove of stories to tell over the nearly 30-year history of our Club and you can read it all in **The Centurion**. Annual subscription rates for 5 issues are \$12 via US Mail, and \$5 for delivery by email. Those receiving **The Centurion** by email should be able to receive email attachments up to 5MB. You can pay for a subscription using Paypal by visiting our Club website or mail a check to the editor whose

## Operating on the Low Bands



address appears in a list of Club Officers below. Some older back issues are available as samples on the Club web site.

Our **Awards Program** is quite extensive and is well described on our Club web site and briefly here. To get you started on the Club awards, and on your way to becoming a Club member, an application for the 100-Point Certificate is included in this information packet. This is our most basic award, which must be applied for before any other awards can be issued. (You may apply for the initial 100-Point Award and advanced awards for the same net at the same time.) This award also confers lifetime voting membership and a permanent record of your achievement on **The 3905 Century Club** web site. If you plan to pursue additional progressive (points) awards beyond the 100-Point Award, you should obtain the applications for the 500-Point, 1000-Point and Worked All States awards now so you can adopt the best strategy – which is outlined in these progressive award applications.

The fee for all certificate awards is \$5 (USD), or \$4 (USD) for those disabled or age 65 or older. A one-time proof of age or disability is required. Your best available documentation will be acceptable and will be kept on file so it need be supplied only once. The Area Awards Managers are listed on page 5 below and detailed directions for submission of applications are in each award document. **IMPORTANT:** All contacts for all Club awards must be made on **The 3905 Century Club** nets and all contacts for an award must come from the same band and mode unless otherwise noted in the application. Detailed requirements for each award are listed in the PDF versions of the applications only and reading the requirements is usually essential for proper completion of an application. The Word and Excel versions are forms only, see the PDF version for the detailed requirements. Not all awards applications are available in the alternate formats. You should make a copy of each application form to use as a worksheet while working toward an award and then fill out the original when finally applying.

The Club's **Area Directors** are responsible for setting the policies and rules for the Club. Your Area Director is your representative on the Board of Directors. Please feel free to contact the Director for your call area with your comments, suggestions, and thanks for his or her efforts. Your call area is the area you live in, regardless of the number in your call sign. Please remember that these hard working individuals are unpaid volunteers. In fact, all Club officers and appointees are unpaid volunteers. You can become one too, just ask us how.

73 de Jim Higgins, KB3PU  
210 Mallard Drive  
Sumter, SC 29150-3181  
Email: info at 3905ccn dot com

### **NET COORDINATORS:**

#### **CW NETS**

CW NETS MGR KI7PM Bob Hall, 9020 W. Dudley Street, Tucson, AZ 85735  
20 CW K8PG Paul Genaw, 3664E Hallstrom Street, PO Box 220, Chatham, MI 49816  
40 CW KI7PM Bob Hall, 9020 W. Dudley Street, Tucson, AZ 85735  
80 CW AC7XF Hugh MacDonald, POB 1822, Bandon, OR 97411  
160 CW K8PG Paul Genaw, 3664E Hallstrom Street, PO Box 220, Chatham, MI 49816

#### **DIGITAL NETS**

20 PSK AL7QQ Jeff Becvar, Sr., 7739 NW Beaver Drive, Johnston, IA 50131-1909  
20 RTTY AL7QQ Jeff Becvar, Sr., 7739 NW Beaver Drive, Johnston, IA 50131-1909  
40 PSK KI7PM Bob Hall, 9020 W. Dudley St., Tucson, AZ 85735  
40 RTTY KI7PM Bob Hall, 9020 W. Dudley St., Tucson, AZ 85735

## Operating on the Low Bands



80 PSK W7TAX Dave Reed, 195 Mt Olympus Drive SW, Issaquah, WA 98027-3514

80 RTTY W7TAX Dave Reed, 195 Mt Olympus Drive SW, Issaquah, WA 98027-3514

### SSB NETS

40 SSB EARLY WN5M Jack Merck, 6410 Twin Oaks Drive, Abilene, TX 79606

40 SSB LATE N7XG Dean Davis, 3596 Karen Avenue South, Salem, Oregon 97302

75 SSB EARLY WB5FDP Rick Mobley, 12 Ludington Cove, Little Rock, AR 72227

75 SSB EARLY ASST AJ4RK John Kirkpatrick, 351 Old Georgia Road, Moore, SC 29369-9322

75 SSB LATE AL7QQ Jeff Becvar, Sr., 7739 NW Beaver Drive, Johnston, IA 50131-1909

160 SSB EARLY WA0SMQ Nadine Hopson, HC 63 Box 6, Caulfield, MO 65626

160 SSB LATE N8RYD Jim Maxwell, 481 Nickerson, Benton Harbor, MI 49022

### QSL BUREAU MANAGERS:

#### NET CALL QSL BUREAU MANAGER NAME / ADDRESS

40M SSB

**W5IL Richard Smale, #1 Inca Lane, Los Alamos, NM 87544**

**(No envelopes <4-1/8" in height, #10 preferred. Oversized cards will be trimmed to fit a #10 envelope.)**

75M SSB, 160M SSB, ALL CW, ALL PSK, ALL RTTY, & Handi-Ham, Bureaus

**WM9H Gene Schneider, 4472 South 44th Street, Greenfield, WI 53220**

Gene accepts the usual SASEs or he will provide SASE's per the plans below (just send him the money and indicate the plan you want): (This service is basically offered at cost!)

Plan Cash/Chk Paypal

#1 Ten 6 X 9 SASE with 1 oz postage on each: \$4.70 \$5.15

#2 Ten 6 X 9 SASE with 2 oz postage on each: \$7.00 \$7.50

#3 Ten #10 SASE with 1 oz postage on each: \$4.30 \$4.65

#4 Ten #10 SASE with 2 oz postage on each: \$6.75 \$7.10

You can order by Paypal or Credit Card at <http://www.3905ccn.com/75buro.htm>

(Paypal/credit card costs more because Paypal charges Gene a handling fee.)

DX Bureau

**N9KNJ Ron Kaufman, 9924 South Country Knoll, New Haven, IN 46774-1992**

See <http://www.3905ccn.com/buroinfo.htm> for use of this Bureau. No SASEs required.

### 3905 CENTURY CLUB NET SCHEDULE

(ALL DAY & TIME REFERENCES ARE UTC, NOT LOCAL)

## CW NETS

Time Zulu	Day	Freq	Net	Coordinator	QSL Bureau	Remarks
02:00z	Sat	7.046	40M CW Net	KI7PM	WM9H	
20:00z	Sun	14.053	20M CW Net	K8PG	WM9H	NCS - Normally K8PG
04:00z	Mon	1.812.5	160M CW Net	K8PG	WM9H	
04:00z	Sun	7.046	40M CW Net	KI7PM	WM9H	Slow Speed - AC7XF NCS
04:00z	Mon	3.547.5	80M CW Net	AC7XF	WM9H	Slow Speed Net
02:00z	Tue	7.046	40M CW Net	KI7PM	WM9H	
02:00z	Thurs	7.046	40M CW Net	KI7PM	WM9H	
03:00z	Sat	3.547.5	80M CW Net	AC7XF	WM9H	

## SIDEBAND NETS

Time Zulu	Day	Freq	Net	Coordinator	QSL Bureau	Remarks
23:30z	Daily	7.178	40M Early Net	WN5M	W5IL	
02:30z	Daily	3.902	75M Early Net	WB5FDP	WM9H	Effective During DST
02:00z	Daily	1.892	160M Early Net	WA0SMQ	WM9H	Closed for Season
04:00z	Daily	7.233.5	40M Late Net	N7XG	W5IL	Effective May 1, 2007
05:00z	Daily	3.903	75M Late Net	AL7QQ	WM9H	Effective During DST
05:00z	Daily	1.892	160M Late Net	N8RYD	WM9H	Closed for Season

### October Program

Texas QSO Party  
Recap from participants



### CHILI COOK-OFF

October 27th  
6:00 pm  
Valley Ridge Park



### NCS Schedule

#### October

Oct. 1 - KJ5UY  
Oct. 8 - KX5G  
Oct. 15 - KB5TMD  
Oct. 22 - KC5MQC  
Oct. 29 - W5WB

**Net times are  
8:00PM.**



<b>General Fund</b>	Checking:	Petty Cash:
<b>Beginning Balance 9/1/07</b>	<b>\$ 494.88</b>	
<b>INCOME/EXPENSE</b>		
Dues Income - 2007		
Transfer From Matl. Property	\$ -	
KD5SCZ cash donation	\$ 15.00	
<b>TOTAL INCOME</b>	<b>\$ 15.00</b>	<b>\$ -</b>
<b>EXPENSES</b>		
Web Hosting 3 months	\$ (32.82)	
TX VHF-FM Society CK537	\$ (15.00)	
<b>TOTAL EXPENSES</b>	<b>\$ (47.82)</b>	<b>\$ -</b>
<b>TOTAL INCOME/EXPENSE</b>	<b>\$ (32.82)</b>	<b>\$ -</b>
<b>Ending Balance as of 9/31/07</b>	<b>\$ 462.06</b>	<b>\$ -</b>
<b>Special Events Fund</b>		
<b>Beginning Balance 9/1/07</b>	<b>\$ 115.00</b>	
<b>INCOME/EXPENSE</b>		
Trans from General Fund	\$ -	
<b>Mtg. food income Xmas &amp; Donatn</b>		
<b>TOTAL INCOME</b>	<b>\$ -</b>	
<b>EXPENSES</b>		
Meeting food exps.	\$ -	
Xmas mtg decorations	\$ -	
Trans to Material Property Fund	\$ -	
<b>TOTAL EXPENSES</b>	<b>\$ -</b>	
<b>TOTAL INCOME/EXPENSE</b>	<b>\$ -</b>	
<b>Ending Balance as of 9/31/07</b>	<b>\$ 115.00</b>	
<b>Material Property Fund</b>		
<b>Beginning Balance 9/1/07</b>	<b>\$ 2,500.35</b>	
<b>INCOME/EXPENSE</b>		
Dues Income - 2007		
Transfer from General Fund		
<b>TOTAL INCOME</b>	<b>\$ -</b>	
<b>EXPENSES</b>		
Insurance CK 534	\$ (320.00)	
Telephone Ck 535	(33.16)	
Transfer to General Fund	\$ -	
<b>TOTAL EXPENSES</b>	<b>\$ (353.16)</b>	
<b>TOTAL INCOME/EXPENSE</b>	<b>\$ (353.16)</b>	
<b>Ending Balance as of 9/31/07</b>	<b>\$ 2,147.19</b>	
<b>Total: Checkbook</b>	<b>\$ 2,724.25</b>	
<b>Total: Checkbook   Cash</b>	<b>\$ 2,724.25</b>	
<b>Ending Balance as of 9/31/07</b>	<b>\$ 2,724.25</b>	

**2007 Board Members**

**President**

John Langridge (KB5NJD)

**Vice-President**

Chuck Poindexter (KE5HGQ)

**Treasurer**

Jerry Keltner (KB6OJE)

**Secretary**

Bill Ellis (N5TXN)

**Directors**

Paul Dryer (KD5IVP)

**Material Property**

Richard Baker (N5KXA)

**Presentations**

Bernie McPartland (KC5MQC)

**Membership**

**Appointed Positions**

**Membership Chairman**

Danny (W5WB)

**Web-Master**

Danny (W5WB)

**Newsletter Editor**

Bill (N5TXN)

**Field Day Boss**

Richard (N5KXA)

**Repeater Committee**

John (KB5NJD) – President

Johnny (KJ5LB) – Trustee

Danny (W5WB)

Chuck (KE5HGQ)

Paul (KD5IVP)