



The Tickler

From the Prez.....

Hi everyone!

Summer is finally here or at least it appears to be. At any rate, I hope you all are enjoying the weather.

The vendors were pretty sparse this year at the Dayton Hamvention, but there were still many deals to be had and most of the items all of us took to sell went fast. Our tables were overly packed when we started, but soon thinned out so we could remove a table. Those of us that went to Dayton had a great time. The weather held out fairly well for the Hamvention, but there were a few sprinkles on Sunday. What would Dayton be with out a little adverse weather? Of course we had rain on the trip down to Dayton. Norm (W8TTH) and I got a little wet on the motorcycles, but it wasn't too bad.

We once again enjoyed our evening meals together with the rest of the gang that made the journey. We ate at some of Dayton's finest restaurants. You folks that don't go to Dayton are really missing out on the great camaraderie that we experience while at Dayton. What else could you ask for when you are surrounded by good friends and good food? We used Neil's (KC8DAR's) motorcycle trailer this year to hold all of our items to sell going down and everyone's purchases going back home. I think everyone went home happy. Dayton is done for another year, but there is always next year.

There are a couple hamfests in June. Don't forget to visit the Chelsea and Monroe hamfests.

Once again, I would like to remind everyone that Ted (K8AQM) always needs good articles and pictures to put into The Tickler and I know Bob (K2IBM) would like to add anything you would like to the website. These guys both do a fantastic job for all of us and I hope you all enjoy and appreciate them for their efforts.

It is graduation time once again and I would like to congratulate all the students who are graduating this year from school or college. May all their dreams come true.

Remember the meeting will be on the last Tuesday, May 29th this month due to Memorial Day being celebrated on Monday.

See you then. 73s,
Ginny W8TTX

May Program

This month's program will be presented by NU8Z. Mark is covering for WE8Z and K8AQM who will be out of town. This month's program will be about the club's effort in the "Museum Ships" activity and operation from the Willis B. Boyer. Should be lots of fun, plan on enjoying the show and helping Denny man the station in Toledo on the Boyer!

Definitions For Tubes

Provided by KG7FS

As an ex-service manager for AEI-Ediswan- Mazda, please can I give you the correct definitions for valve/tube failure:

Soft is used to describe a 'gassy' tube usually due to poor pumping in manufacture, but sometimes due to over-heating releasing gas from the electrodes, this is usually indicated by the gas glowing.

FOA, (Full Of Air), is due to either damage to the envelope or a leak around one or more of the connection wires or pins, this usually results in the heater burning out as soon as voltage is applied, usually a white deposit on the glass.

Low-Emission, which is incorrectly described as 'Soft' is usually due to the failure of the cathode coating, this can sometimes be recovered by raising the heater voltage for a short period of time with a moderate voltage on the anode/plate, this technique was very popular with aged cathode-ray- tubes at one time. There is obviously a risk of burning out the heater.

Flash-over of new tubes is quite often due to particles of material loose in the tube, good manufacturers would take steps to avoid this possibility. It will probably happen only once, if it continues, suspect loose electrodes possibly due to bad handling before you received the tube!

Tubes are very tolerant devices considering their delicate construction, but it is still advisable to treat them with care. The “ruggedised” versions are, of course, designed for abuse. It's amazing that the first proximity fuses in Anti-Aircraft shells used miniature tubes!

Ron G8URU

Team KG7FS

Rich KG7FS and I (K8AQM) enjoy using a straight key and cw in general. Rich came to Michigan from Oregon and has found the “seven” call sign a bit of a problem when giving his QTH in various contests and especially the Straight Key Sprint (SKS) so he has applied for a new “eight” call sign and will soon be K8UV (Kilo 8 Ultra Violet). To have a last “hurrah” with KG7FS, we decided to use my station in a multi-multi effort in the May SKS. Rich ran 40m using an FT-1000mp and log periodic at 110 ft with 500 watts while I ran a K2 and two element quad on 20m and a quarter wave sloper on 80m with 500 watts.



Conditions were “rough “ (ask K8KIC who was also in the event) here in southern Michigan with QRN and QSB from horrible midwest thunderstorms but we managed to work through the QRN and had a very enjoyable two hour run. It was a lot of fun sending “gab” messages to each other through our networked Writelog program and watch the QSOs logged from many of the SKCC sprint regulars.

We plan to do it again in June, we have the privilege of running K9SKC the club call for the Straight Key Century Club. We hope to make nearly 100 QSOs in June! In the fall when conditions are better Rich and I plan to operate again but with a special twist; we'll be using two old Hallicrafter HT-37 transmitters and two Drake 2B receivers! Make sure you have your RIT on and your passbands open because we'll be “drifting” through! Until then, K8UV and K8AQM will be pounding brass and looking forward to more SKCC operating events.

AARC Club Gossip!

Did you know that...

...KG7FS is changing his call? He'll be K8UV soon!
 ...K8KIC made a great score in the Straight Key Sprint and didn't submit his log?
 ...K8GX "WAS" going to be in the Sprint but fell asleep?
 ...K8AQM bought a second K2? K8AA sold it to him.
 ...K8AA bought the new Elercraft K3?
 ...WE8Z will be heading up a team of ops for the museum ship event?
 ...N8CC has a shirt that says, "I may be the big dog but I just can't fix stupid!"
 ...K8AQM took down one of his 15m and 10m mono-banders for the N8CC station?
 ...KG8CO and K8AQM already have tickets and reservation for their February V63 Dxpediton?
 ...W8LNR is still looking for an amplifier? Come on K8GX call him!
 ...The Adrian ARC will operate as W8WBB from Toledo on the lake freighter there?
 ...KB8NVL, KG8CO and K8AQM will operate as K8HLM on the Huron Lightship in Port Huron?
 ...you may have missed Dayton this year?
 ...the "Pre Dayton Swap" was a bust this year?
 ...W8LNR discovered "butt rubs" in Dayton?
 ...in the past year K8AA has sold three rigs and bought two?
 ...N8TIB showed up at Dayton? Good to see Alan again.
 ...WE8Z says Dayton is bigger now? He can't walk it all in a day!
 ...the W8TTH motorcycle was a huge hit at Dayton with passer-bys?
 ...if nothing else, we all ate well at Dayton?
 ...K8ADM has a 56 foot free standing tower lined up...for free?
 ...K8TLT, N8JMN and K8YCA made the rounds at Dayton and stopped by the sight?
 ...for the Adrian ARC it sure was a seller's market? We sold LOTS of items!
 ...we actually had beer left to bring home from Dayton? We're getting old!
 ...K8KS has got N8CC talked into putting up a 5 element 6m beam? VHF-UHF contesting next?
 ...NU8Z has now worked every country possible and has DXCC #1? Way to go Mark!
 ...KC8DAR loaned us his BRAND NEW trailer for Dayton? Thanks Neil!
 ...WE8Z has just joined FISTS and says SKCC is next?
 ...K8UV (ex-KG7FS) made it to his first Dayton?

AARC Club Minutes

No Meeting Last Month
No Minutes
No Treasurer's Report

Restoration and the Re-make of an Oldie-But-Goodie

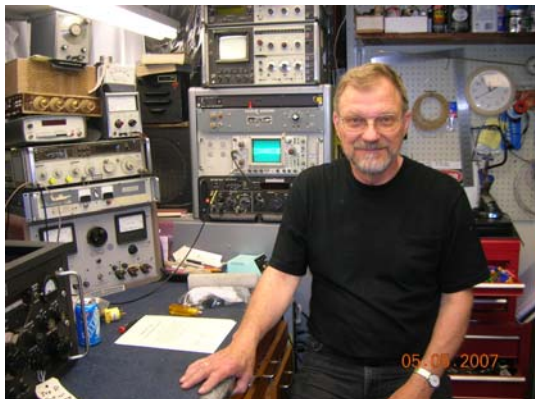
I like the “new” but I enjoy the “old” too. NU8Z and K8AA are on the cutting edge while I fall far behind. I have many old “boat anchor” radios and I especially enjoy Collins gear from the ‘50s. W3HM Howard Mills, is considered a “master” of restoration of Collins gear and I agree with that title. Last month I had a chance to visit Howard at his W3HM Labs in Harpers Ferry, West Virginia (a seven hour drive) to bring home my restored 51j-4 Collins receiver. It is beautiful! It is better than new! The



radio covers broadcast through 30 MHz and has incredible audio. But even more enjoyable than the restored radio was the visit with Howard. W3HM Labs operates from Howard’s home in Harpers Ferry and is a treat to behold.

Howard met us at ten in the morning and gave us the grand tour of his work shop. A retired military man, Howard now enjoys his restoration work and the ease of working at his own pace. Here is Howard at his bench and that’s my radio on the left. Howard is known far and wide for his expertise and outstanding work on not only Collins radios but many other “boat anchors”. To walk through his workshop is an amazing trip; parts, radios, equipment through the history of amateur radio. Howard has over 100 radios of his own and does enjoy AM (KG8CO take note) when he can squeeze some time from his restoration projects. I had a chance to see Viking gear, Collins, Hammerlund, RME and not just amateur

but commercial transmitters too! It was two hours later that we left with



my radio and the eight hour trip home. I could have spent two weeks there and still not seen everything! It was a great trip and a real pleasure to meet W3HM and visit his home.

Howard still has two radios to go of mine (out of five) and to tell the truth, I'm looking forward to a return visit to Harpers Ferry and visiting with Howard. The drive was well worth it!

Dayton 2007

Ok, so here is a quick view of what Dayton 2007 was like this year. The first picture is a shot of our sight as it was set-up early Friday morning. By this time all my Collins S Line equipment was sold and it was all before 10:00 AM. At the end of the first day there was very little left on our tables. Picture two shows W8LNR discussing matters with N8CC while W8TTX attends to sales of tower gear from "Norm's Fabrication". Norm had a very good hamfest regarding sales. I think LNR was trying to describe the "butt rubs" he needed...hee hee! The lower left picture is our Saturday night meal at a Japanese steakhouse called "Sake". Here the chef comes to the table to cook and serve your dinner. WE8Z looks confused over the cooking. Denny and I enjoy "sushi"; why would anyone want their fish cooked? It's quite a show watching the knives fly as the chef prepares the meal. The last pictures sort-of explains itself. Who was the only one there that used a fork rather than chopsticks? Who was the only one there that ordered a "steak" rather than fish? Who is without a doubt, the greatest "entertainment" at our table? "Southern man meets oriental food;" Larry was thinking, "we was goin' fishin" with all the "bait" around him!

It was a great hamfest, a great weekend weather-wise and a great time. You should have been there! Come join us next year!

73...K8AQM



K8UV

SK CC

Straight Key Century Club

#2260

Manchester, Michigan USA

manchester, michigan USA

Rich Jones	EX: KB7XW - KG7FS				
Confirming QSO with	Date	UTC	MHz	RST	MODE
	Day / Month / Year				

New Club Member?

No not a new club member, just a new call for KG7FS. Rich tells me that his "7" call is a problem because whenever he tells someone he is in "MI" they ask for a repeat and assume he "meant" to send "MT" since he's a "7". K8FS and KG8FS weren't available at the time so Rich settled for K8UV...."Kilo 8 Ultra Violet". You have to admit it does sound good. Enjoy the new call Rich and the many FB QSOs to come. We'll be listening for you!

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Local Area 2 Meter Net and 10 Meter Chats

Sunday 9:00 p.m. The ARES Net on 145.370 - Ken, K8KIC -Net Control
Tuesday 10 Meter CW Local Chat at 8:00 p.m. on 28.050 +/- QRM
Tuesday and Thursday 10 Meter Local Chat 9:00 p.m. on 28.325 +/-QRM

Local Area Repeaters

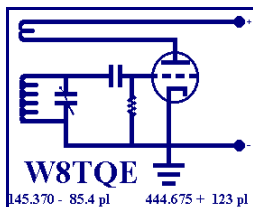
W8TQE 145.370 - 85.4 pl Adrian, Michigan
W8TQE 444.675 + 123 pl Adrian, Michigan
K8ADM 443.375 + 107.2 pl Adrian, Michigan
K8ADM has access to Echo Link

Adrian ARC 32th Annual Hamfest and Computer Show

September 16, 2007
Hamfest Chair Ray, W8RAY Marge, KB8TMM

AARC Web Page and E-mail Reflector

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First Class