



# THE BULLSHEET

Official News Bulletin of the

Texas DX Society

An ARRL Affiliated Club

December 1996

Volume XX  
Number 12

The Texas DX Society, P.O. Box 540291 Houston, TX 77254-0291

<b>President</b>	<b>Chuck Dietz, KE5FI</b> (713) 723-5253, ke5fi@wt.net
<b>Vice President</b>	<b>Jim Carmody, NN5O</b> (713) 466-1856, nn5o@aol.com
<b>Secretary</b>	
<b>Treasurer</b>	<b>Madison Jones, W5MJ</b> (713) 350-4330, ab5tv@ix.netcom.com
<b>Contest Chairman</b>	<b>Rich Keller, K5WA</b> (713) 434-0409, richard.keller@bbs.hal-pc.org
<b>Field Day Chairman</b>	<b>Bob Perring, N5RP</b> (713) 493-5780, perring@infocom.net
<b>Repeater Chairman</b>	
<b>Bullsheet Editor</b>	<b>Dave Sarkozi, WB5N</b> (713) 520-5906, dsarkozi@infocom.net
<b>DX Chairman</b>	<b>Clarence Sharp, K5DX</b> (713) 843-2495, sharpk5dx@aol.com
<b>Legal Chairman</b>	<b>Sid Leach, K5XI</b> k5xi@wt.net

## The Prez Sez – de Chuck, KE5FI

Another year gone by in what seems like the span of a few months. I am hopping at my new QTH to get my new shack trimmed out and put up towers and antennas. So far I have three bases concreted in and a shell 12 x 16 foot house built. I have hopes to be ready for the CQWW 160 SSB test at the end of February.

I think the Club may be slowly moving toward being more active in the contests. For a DX and contest club, we have had a major deficiency in the "contest" part for the last few years. Our "Big Gun" multi-op stations have pretty much either folded or have become inactive. I think Sharp, K5DX is probably our only member that can be counted on for a contact and to put in a score in EVERY contest.

However, in the last year there has been a resurgence of at-home contesting especially with the newer members. Heck, I even learned a little code and turned in a score in the CQWW 160 CW test last January! K2UA/K5??-K5GN and some helpers have put Sealy back on the map. Madison Jones, W5MJ has "lured" some new blood over to the Lumber Yard for some multi-single efforts.

So what should we do to keep this trend rolling? Rich, K5VA needs some tower climbing help to fix his 20 meter beam. He is another member who can be counted on for a "Q" in most every contest. Maybe 20 of us could promise to buy a car and get George, NR5M interested in doing some work on Hempstead. A lot of fun and fellowship was had at that station when it was working. (Anyone know of any out of work Wookies?)

Everyone, every member and friend of TDXS needs to make an effort to get on during EVERY contest and at least give the locals a contact. Do you realize how long the nights are when you are single band Ten Meters in this part of the sunspot cycle? Do you realize how many local QSOs the guys on the East Coast get? I'm not just saying this because this weekend is the 10 meter contest and I will be slugging it out with Dispatcher Dave head-to-head. We now have club categories in most of the

## Announcements

**Meeting** – The Texas DX Society meets the second Friday of each month, except when the date is changed by the Board of Directors. The December meeting will be on **Thursday December 12, 1996 at 7:00 p.m. at Antonio's Flying Pizza at 2920 Hillcroft**, south of Westheimer on the west side of Hillcroft. It has a really big sign out front.

## How to Reach Us

On the World Wide Web:

<http://wb5fnd.tech.uh.edu:80/~tdxs/>

On 2 Meters:

147.96/36 MHz

On Packet:

K5WA on 144.950MHz

or

Connect to TDXS95 (144.950MHz) and then connect to K5WA

contests. Make a few Qs, print out your log, mark it "Texas DX Society" and mail it in. There's no telling what great things could happen!

It has been great being your Prez this year, but the time has (finally!) come to pass the "Bone" into new hands. I hope you will all give Bob the same great support you gave me.

Chuck, KE5FI

---

**Welcome Aboard**

---

Incoming officers for 1997

**President – Bob Walworth N5ET**

**Vice President – Henry Schneider W5HNS**

**Secretary – Earl Morse N5TU**

**Treasurer – Madison Jones W5MJ**

---

**Banquet**

---

Annual TDXS Banquet at Wyndham Warwick, 5701 Main Street Saturday, January 25, 1997. Cash bar at 6:30 dinner at 7:30ish. Please get your reservations and \$15.00 per member and guest to Madison Jones (plus your dues) muy pronto!

---

**For Sale – de Mike K5UO**

---

I have two (20 TailTwister T2X Rotors and controller units for sale. One motor has the Ham II control box which is identical to the T2X version except color. No compromise.

Both were rebuilt by C.A.T.S Rotor Service within last 2-4 months. (Have receipts) One was only up about 30 days: Bench tested OK. Other has not been put back in service.

Both have the C.A.T.S. "Quick Connect" plugs at base of motor. I have additional cable-end plugs for a new setup. Both have the "Brake-D-Lay" feature. I have the manuals, also.

\$300.00 each ...firm, plus shipping. Will car-meet in Houston area.

Certified/cashiers check gets immediate shipment !

I would like to get these sold and delivered before I head back to Moscow....soon.

Regards.

Mike Bragassa, K5UO  
Conroe, Texas  
Tele: 409 321-5681 (Before 7:00 PM)  
Fax: 409 273-4010

---

**Contest – Rich, K5WA**

---

Wow we're done with CQWW and SS for 1996, but don't fret there's still the ARRL 160 and 10 meter contests. Both of these events now have club aggregate scores, so please submit your logs with the TDXS marked as your affiliated club.

Speaking of logs, if your phone CQWW logs aren't gone, you're late! SS logs need to be postmarked/mailed by the 18th of December, so while you're thinking about it do it. We had more stations on for SS than I can recall in the past few years so we may not be number one but we should move up the list significantly from the previous few years. Coming up in January we will have the ARRL RTTY Roundup, and both phone and cw NCJ NA QSO parties, and at the end of the month the CQ 160 CW contest. The NAQP's do have team competition for pre-registered 5 man/women/child teams, so let me know if you'll be on so we can get 3 or more teams on representing the club. Sprints are in February and again need to have the team pre-registered, so think about it. Again don't forget to get those logs on their way, as failure to mail has bitten TDXS in the butt on unfortunately more than one occasion. Packet Cluster

We do need to do some updating etc. to get the system working even better for 1997, or decide it's not worth the time and your some dollars too.

Rather than ramble on here come to the meeting and let's figure out a game plan and proceed from onward. For any member with UHF capabilities remember 446.200 MHz. as an alternate to 144.95, and the TDXSU digi at the same location as TDXS95 (both mostly compliments of N5DC currently) CU at the meeting.

73 K5WA (still)

---

**Telnet Access to DX Packets Clusters  
Courtesy of W2NA/V31DX**

---

Nota Bene:

\* European gateways may be charged by the byte so don't access them unless you have prior permission from the Sysop

\* Winsock Telnet clients may not work well with cluster connections; if available, try a telnet to a UNIX shell account first, and telnet to the cluster from there.

**Open Systems**

Cluster name	JNOS gateway	IP address
command	loginpassword	comment
WU3V	gate.wu3v.net	206.104.42.245
DXC	call anything	East Coast mega cluster

## The TDXS Bullsheat

WD5B C WD5B	migate.ampr.org call e-mail	206.153.72.61 Arkansas mega cluster
WD5B C WD5B	sapgate.freeway.net call e-mail	Arkansas mega cluster
WD5B C DXARK	wd5b.aetn.org call anything	205.153.140.12 Arkansas mega cluster
KC8FT DX	migate.ampr.org call e-mail	206.153.72.61 Michigan cluster
KC8FT DX	sapgate.freeway.net call e-mail	Michigan cluster
KC8FT C DXIT	wd5b.aetn.org call e-mail	205.153.140.12 Michigan cluster
KC8FT C DXIT	ham.jaxnet.com call anything	204.183.221.30 Michigan cluster
PY2XB C DXC	sp-gw-py2bjo.ampr.org call anything	143.108.1.123
N6ND DXC	nespadr6.nosc.mil call name	128.49.212.82 Southern Cal.cluster
NO4J DXCLUS	ham.southeast.net call anything	207.98.193.11 North Florida
KA4PKB DX	dx.ka4pkb.ampr.org call anything	205.241.25.11
N5UXT DXC	gw.n5uxt.ampr.org call name	44.108.2.31 New Orleans Eastern Sierra
N7TR DXC	gw-wadg.greatbasin.net call anything	206.14.170.172
W5AU DXC	jnos.nwia.com call E-mail	207.101.37.15 Louisiana DX Cluster

---

### Solor Flux Info

---

For some very informative, up-to-date plots and graphs of Solar Flux and A Index data, try this Web site. If found 5 graphs that provide historical data as well as trending and daily updates.

<http://www.pics.com/trs/graph1.htm>

Check graphs 1 through 5 or locate their menu at the bottom of the page.

73 de Hose KN5H

---

### Openings observed from YB to you-no matter where you are ! – de Dennis, K7BV

---

As promised, I have gone though my CQWWSSB YB9BV (me as guest op) logs as well as those of YB1AQS. I have prepared an hour by hour, band by band break-down of the zones we worked throughout the 448 hrs of CQWWSSB. I did this with the intent of allowing you to have a database to draw on for getting Zone 28 QSO's (and the surrounding Zones) on CW weekend as well as other contests in the next year or so.

It became quite apparent that, due to the miles between us and the hour or so difference in sunrise/sunset, we operated almost two entirely different contests at times. Joerg, YB1AQS (DL8WPX hiding in West Java) had three years in-country on me that were reflected clearly in his log. He took big advantage of openings that I would never have dreamed of on 15 and, most noticeably, 10 meters. 10 was awesome to EU and, of course, JA. Probably the fact that my tribander was up against his 3el quad also had some measurable impact (take-off angle) on the different times we found openings into the far reaches of the world.

I spent a lot of time chasing you folks around trying to break your pile ups instead of making rate but it was worth the effort to hear the shock in so many voices when you would finally say "QRZ the YB9 something !" I was literally shocked to hear the many openings that could be used if people just knew that they are being heard in YB at such and such a time.

I hope this information will be useful to you. If you are like me (you are a Contester, aren't you?), you will enjoy the excitement of any new strategy you put together to successfully employ one of those 10 minute windows shown in my report to bag a double mult on CW weekend. The data shows all zones except those close to YB so this data may be of value to most any contester no matter where you are in the world.

YB1AQS and other YB's who prefer CW contesting will be on for CW weekend so find 'em, move 'em and have a blast. For me, I'm going Single 40 from ?Mystery Station? and will try to get my Zone 28 before you!

I understand that it is considered foolish to have attachments when using the reflector so the data is not attached. Please send me an Email and tell me how to get this EXCEL document to you via INTERNET or FAX (my dime.) I am not sure how the EXCEL format will go via the AOL attachment feature so I am open to suggestions from the Great Knowing Ones out there.

OH Yeah, W3LPL. I did hear you call me on sked on 7.180 a couple hrs before the end of the contest so, yes, there was an opening for you then. I just didn't have enough antenna and smoke for you to hear me....sorry.

73 Dennis ex AA7VB Now K7BV (can you believe it - I came home to find my new vanity call was K7 B V, my #16 choice, after signing YB9 B V about a gazillion times. Got to be some of that Big Guy in the Sky stuff working here.....