



THE BULLSHEET



Official News Bulletin of the
Texas DX Society
An ARRL Affiliated Club

founded 1970

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

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Vice President	Ken Manchester, NZ5I
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DX Chairman	Sid Leach, K5XI
Field Day Chairman	Bob Burns, W5SJS
Legal Chairman	Chuck Dietz, KE5FI
Repeater Chairman	Brent Levit, NT5D

Announcements

Meeting - The Texas DX Society meets on the second Friday of each month, except when the date is changed by the Board of Directors. The November meeting will take place on **Sunday, November 13, 1994**. It will be held at the **Houston Farm and Ranch Club** which is located on the east side of Highway 6 three miles north of the Katy Freeway (I-10). The meeting will take place following the conclusion of the Auction which will start at noon. This will be a regular monthly meeting, and will be credited towards the annual meeting requirement. Be sure to sign the attendance sheet so as to receive credit. Visitors are welcome to attend the meeting.

Election of 1995 TDXS Officers - Nominees for the four elected offices of the TDXS for next year are: **President - Bob, N5RP; Vice President - Dale, KG5U; Secretary - Ron, KK5DK; Treasurer - Mike, KC5CP**. As there were no other nominees as of the close of the October meeting, the above TDXS members will be considered to be elected by acclamation. No official Ballots will be mailed to the Full Members.

The Prez Sez - de Bob, N5RP

From the **N5 RADIO PULPIT** ! - Let's kick right out of the blocks by acknowledging the fine work of the ARRL gang up in Newington in featuring the TDXS in three separate sections of the November issue of QST. Did you find 'em in your copy?

Hey, how 'bout that **Field Day**? Whatta performance! Whatta fine Class 3A score! Would you believe that was the **8th time we've won the 3A category**? (What's more it was our thirteenth 1st Place finish in the past 20 years...ed)

If you haven't yet taken the time to tell **Bob, W5SJS** how very much you appreciate his giving up his time and real estate to "Radio Rabble" for a full weekend out of each year...do so now. You really should, you know?

OK, so ..., NOW we owe it to ourselves to produce the same caliber of results for our **November 13th "Whing Ding" (Swapfest & Auction)** as we did during the "TDXS Championship Field Day Extravaganza" this past June.

I hope that each and everyone of you will show up first thing Sunday morning at 7:00 A.M. for our official TDXS kick-off gathering. Additionally, I urge all of you, who might have rare and exotic radio "junk" to sell, to arrange to get those "goodies" on a Swapfest table for others to drool over, and, perhaps, participate in an rewarding transfer of assets.

Right now the **club still needs volunteers** to sell tables for the Swapfest and hustle items during the Auction. I trust that I will hear from a bunch of members who will pitch in and help out in this effort. Remember, it was our idea as a way to fill in the void left by the demise of the convention. We gotta pull it off in true "TDXS style". I'll let you know how good the response was at the next meeting.

One other big job has to be done for this event to be a success. We've got to do everything we can to **spread the word** far and wide. Just ask yourself if you have done your part in getting the word to other Hams in our area. Even a phone call to just one ham is better than nothing at all.

We have no control over the weather; we must hope for the best. If the weather cooperates, however, we certainly want to be able to take advantage of the situation. That can only occur by attracting the maximum attendance possible both from the local ham community and from TDXS.

Bottom Line? ... Be There! ... Where? ... U Know Where! And ... Bring your "stuff" to sell, trade or auction. The TDXS can only be visible, if we/you are "Johnny-on-the-spot". Now ain't that a "No-Brainer" fer the thought process?

New Subject!... Texas QSO Party. A very special thanks to those that participated. I am sorry that last minute obligations kept me from being on the road in the BugWagon. (Bob spent the weekend helping out at the AK5B/KE5TF QTH heavily hit by the flood..ed) Maybe next year. It's in my schedule, anyway. I just hope that the weather doesn't see fit to rain on my parade, again. Note: All of you road warriors ... get your logs to Don, KI3L or to Henry, W5HNS who has offered to score them this year.

The **K5XI** super station certainly made its presence known during **CQWW Phone**. Ops at Sid's station were **Bob, N5RP (me), Bill, K5GA, Joe, W5ASP, Tom, K5RC, Mike, KB5YVT**, and, oh yes, **Sid, K5XI**. Sid's station performed extremely well, despite that fact that W5ASP couldn't seem to beg, borrow or steal a Zone 3 contact on 10 Meters. Oh well, you just can't get good help these days.

Hey! Real TDXSers! Let me remind you that when you are at a contest station with crew of other TDXS ops, **packet spots** sure are nice to receive, especially from the other guys in TDXS. It increases station efficiency, and just plain feels good to receive QSO help from "one of the elite" out there in radio land. **This is THE contest season.** We still have CQWW CW and the ARRL 10 Meter and 160 Meter weekends coming up. There's lots of opportunity to get active and help out.

Think back, did YOU take a moment to scan the bands and put out a spot for K5XI? While I'm sure YOU did, we both need to try and talk OTHER club members into doing the same as YOU did. It really is a great way for everyone to be a part of the TDXS contest action, even though a whole weekend might not be available to you for an individual station commitment. I think that it is safe to say that if you help some of your fellow member contest station participants find new mults, you will certainly be gratefully remembered. And maybe, just maybe, even thanked for your fine efforts. That sort of contest help is always APPRECIATED, and isn't it much better to be recognized for your presence than to be "recognized" for your absence?

That's all from this end until I see you at our **next meeting.** Since it's going to be on **Sunday, November 13th,** I'll be expecting to spend the day with everyone beginning at 7:00 A.M. Coffee, a sweet roll, frost in the air, great expectations for a fine swapfest day, early morning junkie deals before the really hot items hit the table, and, all in all, just a darned good way to get together. If you still have an interest in some guys who still have an interest in YOU. We are the TDXS! Show us that YOU are, too!

Final words: Take a moment to let K5AAD and K5YCP know that you are concerned about their mothers being in poor health. And take a moment to let K13L, N5EA, AK5B, and KE5TF know that you're sorry to hear of their flood difficulties.

A New FCC Service

The FCC has instituted a toll-free phone line at its Gettysburg, Pennsylvania licensing division for customer service inquiries. Amateurs may call 800-322-1117 weekdays between 8 AM and 4:30 PM Eastern Time to access an automated information system with recorded messages on interference complaints, form requests, records, and Amateur Radio call sign assignments.

Other messages regard fee information and processing times. A TouchTone telephone is required.

The FCC said the new service was part of its response to a presidential order that the federal government be "customer driven." The FCC said it used a series of focus groups with external customers to identify the desire for an 800 number at its licensing division.

"Within the next 18 months," the FCC said, "customer service standards will be developed for other areas of Commission operations to ensure that FCC customers receive the highest quality of service possible. As these new standards become available, the FCC will inform its customers."

Due Dates

California QSO Party.....November 15, 1994
 Texas QSO Party.....November 30, 1994
 CQ World Wide DX Phone.....December 01, 1994
 ARRL Sweepstakes CW.....December 22, 1994

Ooops

The **October issue of the TDXS Bullsheat** contained an article "IARU Considers 40 M Band Changes". The article was credited to another publication and was reproduced entirely in its original form. Subsequently, your Editor received a letter from **Dave, K1ZZ,** ARRL Executive VP pointing out that the article was largely incorrect.

The IARU Administrative Council issued the following news release after the recent Singapore meeting.

"The report of an ad hoc committee on the 7-MHz band was received. The IARU policy of seeking a worldwide, 300-kHz allocation in the vicinity of 7 MHz was reaffirmed. The President was requested to name a 7-MHz Strategy Group to guide preparations for a possible ITU conference on the issue, as recommend in the report."

Dave points out that the earliest ARRL envisions this issue coming before a World Radiocommunications Conference (WRC) is the year 2001, with the earliest possible implementation date some years after that. Further, there has been no discussion of what opportunities may arise from this for a worldwide alignment of the phone and CW subbands of the 4-meter band, since that would be very premature. To quote Dave, "... you needn't worry about trimming your 40-meter antenna for a new center frequency any time soon."

(And what's more ... it just proves that there is someone out there who actually reads the Bullsheat ... I told you so!)

Discounted Callbooks and ARRL Publications

Duane, AA6EE is offering the members of the TDXS discounts on the Radio Amateur Callbooks. ARRL books and QRZ! Ham Radio CD-ROM. The '95 Callbooks (North American or International, retail \$35) are \$26.50, or both for \$51.25. The ARRL Antenna Book (all new 17th edition) is \$27.95. Antennas & Techniques for Lowband DXing is \$18.95. The '95 ARRL Handbook - \$18.95. '95 ARRL Handbook - \$28.95. The QRZ! Ham Radio CD-ROM (retail \$29.95) is \$14.95. Other titles also available. All items are Postpaid. ('95 Callbooks available 12/12; ARRL Handbook available 11/22.)

Contact: Duane Heise, AA6EE, Callbook Distributor, 16832 Whirlwind Ct., Ramona, CA 92065 (619-789-3674)

Upcoming Events

November 11.....Japan International DX - SSB
 November 12.....OK/OM DX Contest
 November 13.....Gulf Coast Swapfest & Auction
 November 13.....Texas DX Society Monthly Meeting
 November 19.....ARRL Sweepstakes - Phone
 November 26.....CQ World Wide DX CW Contest
 December 02.....ARRL 160 Meter CW Contest
 December 09.....Texas DX Society Monthly Meeting
 December 10.....ARRL 10 Meter Contest
 December 31.....RAC Canada Winter Contest

Contest Corner

de Don, KI3L

TDXS is back! TDXS was the top scoring station in the 3A category for ARRL Field Day 1994. In addition, we were listed in the overall Top Ten, finishing seventh behind a group which included a 15A, 16A, 14A, 9A, 5A, and 4A. Not bad! Bob, W5SJS, our Field Day Chairman, as well as all the participants deserve congratulations for such a fine effort. The result speaks for itself.

We hadn't counted on the Flood of 1994 when the '94 Texas QSO Party was being planned. The flood forced many of us to change our plans, but the QSO party did take place, and did generate a fair amount of activity. (My heart goes out to Bob, AK5B, Linda, KE5TY, and others who suffered major losses from the flood). K5RC/M, K5GA/M, and N5PJI/M were active as Armadillos, and attracted a substantial following as they moved from county to county.

A few of us managed to get on from home. I was unable to "mobile" as I had originally planned (my apologies to teammates WB5N and NT5D), but had a ball from the house. The van will be ready for 1995! Logging with NA version 9 worked out very well, too.

As I write this, I haven't heard many rumors about the CQ WW Phone contest, but the consensus is that conditions were stinko. I hung in there for six or seven hours as SO/U, but it was all search and pounce, and I never did go to 75 or 160M. The K5XI multi-single group did very well considering the conditions. I suspect that their score will stack up respectably against all statewide competition (maybe 5th USA..ed), and clearly be the top W5-W0 entry. Chuck, KE5FI again did his thing on 10M, this year from NR5M, with another outstanding score.

Don't forget - this is November, ARRL Sweepstakes month -- the CW weekend is Nov 5-6, and Phone weekend is Nov. 19-20. Sweepstakes is our contest..we have the advantage here in 5-land. A super station is not essential to have fun in this contest. Get on for a few hours, go for a "sweep", or go for the works. You won't be sorry. Remember to submit those logs..and list TDXS in the club box.

Results:

ARRL Field Day 1994

K5DX - (23 Ops) 5002 Q's = 15,410 pts. #1 3A!

Claimed Scores:

1994 Texas QSO Party

Mobile:

K5RC/M 800+ Qs x ?? Mlts

N5PJI/M 400+ Qs x 39 Mlts

K5GA/M 400+ Qs x 25 Mlts

Fixed:

KI3L 525 Qs x 202 Mlts = 135,542

KC5CP 145 Qs x 63 Mlts = 9,135

K5EC 97 Qs x 58 Mlts = 7,772

1994 CQWW DX Phone

K5XI (w/ K5GA,K5RC,KB5YVT,N5RP,W5ASP) M/S

1808 Qs x 149 Z x 502 C = 3,150,840

KE5IV SO/10M 464 Qs x 24 Z x 77 C

KI3L/S SO/U 300 Qs x 59 Z x 152 C = 165,002

1994 CQ WPX SSB

K5XI M/S 6.8 M #2

KE5FI SO/10M 298K #1

'94 Most Wanted Countries Survey

(The November/December issue of *The DX Magazine* features its annual survey of the "Most Wanted DXCC Countries" by Chod, VP2ML. The following are taken from that article..ed)

Top 20 Most Wanted Countries

1. A5, Bhutan
2. VU4, Andman
3. 5A, Libya
4. VK0, Heard Island
5. 7O, Yemen
6. 3V, Tunisia
7. FR/T, Tromelin
8. XZ, Burma
9. VU7, Laccadive Island
10. VK0, Macquarie Island
11. ZL8, Kermadec
12. SV/A, Mount Athos
13. FR/G, Glorioso
14. 3Y, Bovet
15. E3, Eritrea
16. ZL9, Campbell Islands
17. FT/Z, Amsterdam
18. XW, Laos
19. VP8G, South Georgia
20. FR/J, Jaun de Nova

Ohio/Penn DX Bulletin

Editor Tedd Mirgliotta, KB8NW

Provided by BARF-80 BBS Cleveland, Ohio

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, DF4RD, DL7VEE & DX NEWS Letter, K4CEF & Southeastern Cluster Group, AD1C, WB2K, WB2DND, N3SL, K3ZO, KD4HXT, WB4IUX, N4VZ, KG4TM, N5OK, K8PYD, CO2KK, CO2OJ, EY8MM, AH0W/OH2LVG and W6PQS, WAPJR, W2JGR of the IRDXA for the following DX information.

160 METERS. Arnie, CO2KK, states he is now ready for the 160 meters DX season, using a 50 watt rig and rooftop inverted L antenna (55 meters overall length), working against a counterpoise. Those interested in skeds may write to his InterNet address, acoro@tinored.cu, or may call him on the phone at 53-7-293738. QSL to his home address: Prof. Arnaldo Coro Antich, Ave 23 No. 3413 Altos, Entre 34 y 36, Playa, Ciudad Habana, Cuba 11300 or use is PO Box Number: Arnaldo Coro, PO Box 6060, Habana Cuba 10600.

80 METERS. Every day, from the middle of October, a group of Asian operators (EX0V, EY8MM, UN7VV, AP2SD, UK's and EZ's) are looking for NA West Coast stations on 3795 MHz between 1200 and 1400z. They use directional antennas listening long path.

A6, U.A.E. Don, WB2DND, will be visiting Dubai from November 11-16th. Look for him on 20 meters at 1300z on either 14025 or 14090 (RTTY). Also, he will concentrate on 80/160 meters each morning at 0200z. On 14240 kHz at 2100z, he has a sked with his father and son each day and he will take callers after their QSO.

BV, TAIWAN. WB4IUX reports he has been asked to visit organizations of his company in Japan and Taiwan to make some presentations and carry out some training. The final approval for the trip should be received next week. He will be in

Taiwan either during the November 7/8/9 or November 16/17/18 timeframe, and is working feverishly on getting permission to operate. If he can secure this permission, he plans to operate almost solely on 80 and 40 meters to give those low band operators a chance for BV. The low end of 40 meters in SE Asia is a mess, so it isn't easy to find a clear frequency. His plan is to be in the 7008-7012 and 3508-3512 windows. He promises more info as it develops particularly in reference to the exact dates and the station from which he will be operating.

CO9, CAYO CAGUAMA, CUBA. A group of hams from Cuba and Portugal will activate **CO9OTA** in the archipelago Jardines de la Reina between November 7-9th. (ed. An IOTA number is not available at this time because we believe that this may be a new IOTA number.)

EY NEWS (TAJIKISTAN). Nodir, **EY8MM**, plans to take part in **CQWW SSB** Contest as a Single Op/Multi bands entry using his home callsign. He will pay special attention to 160/80/40 meters and will be the only station from Tajikistan in this contest. QSL for **EY8MM** via **DL8WN**. Nodir mentions he and others will also plan to be active during **CQ WW CW** Contest as **EY3A**. The team will consist of **EY8MM**, **WW**, **QX**, **CQ**, **JX** and **UA3AB**. They may operate as **M/M** or **M/S**. During the month of November, the special callsign **EY70D** will be used to celebrate 70th anniversary of Dushanbe City. QSL via **DL8WN**.

HS, THAILAND. Fred, **K3ZO/HS0ZAR**, has just returned from HS-land to report that the members of the Radio Amateur Society of Thailand are busy planning major efforts in the **CQWW SSB** and **CW** contests. Look for **HS7AS** and **HS0AC** in the contests. Meanwhile, the station at the Asian Institute of Technology, **E20AT** (formerly **HS0A**), is being refurbished with a full-sized 2-element yagi for 40 meters. Fred also reports many more Thais have now received permission to set their stations up at home and you will begin to see more activity from these stations on HF. There are presently 460 citizens of Thailand who hold licenses which give them permission to operate on the HF bands. This is 460 out of a total of some 95,000 licensees altogether, the vast majority of them being VHF no-code licensees. The ham population has increased enough so that the Thais are able to support a net on 40 meters. It is on SSB, meets at 1300z on 7060 kHz. A CW net has also been started at 1400Z on 7015 kHz. Zone 26 should become very available in the upcoming year.

IMPORTANT NOTICE. Steve, **N3SL**, reports that anyone still needing an **AHIA** QSL card should resubmit now. The Mile Hi DX Association will close the post office box effective February 1, 1995. All unclaimed U.S. and JA QSLs were sent to the respective bureaus nearly a year ago, so check there first. After February 1st, **K1ER** and **N3SL** will have the logs.

KC6, BELAU. Jim, **WV5S**, and Coy, **N5OK**, of the Oklahoma DX Association will be returning to Belau (Palau). They may be using their previous calls of **KC6SS** and **KC6OK**. Operations will be October 25th to November 2nd and will include activity in the **CQWW-SSB** Contest. Emphasis will be on CW, WARC, 80/160 meters and with some RTTY activity. QSL via home calls. After their stay in Belau, they will also operate from Yapp, November 2-9th using the calls **V63SH** and **V63OH**.

NEW QSL MANAGER. Adam, **N7VEW**, will now handle cards for **5V7MD**, Dave Moody in Togo and Randy, **TJ1JR** in Cameroon. Adam has announced the following skeds: Wednesdays, 2230z on 14165 kHz with **TJ1JR** and Thursdays, 2200z on 14165 kHz with **5V7MD**. After the sked, usually **5V7MD** or **TJ1JR** will stick around or move up the band to work some stations. QSL **TJ1JR** or **5V7MD**, to **N7VEW** 1994 CBA or

Adam J. Boettiger, 6911 Naches Heights Rd., Yakima, WA 98908 with an SASE. Please no bureau cards. Both stations are missionaries and will be there for a few years.

QSL CORRECTION. The QSL information for the upcoming DXpedition to Revillagigedos, **XF4M**, is: **AA6BB**, Gerald D. Branson, 93787 Dorsey Lane Junction City, OR. 97448. (Not **JH1AST** as reported earlier.)

ST0, SOUTHERN SUDAN. John, **PA3CXC**, is once again active as **PA3CXC/ST0**. This trip it seems that he is concentrating mostly on CW, the WARC bands and 40 meters (few spots on 15 meters). Check around 18075 kHz between 1800 and 2200z, 7005 kHz around 0315z and 21020 kHz after 2200z. His length of stay is unknown at this time. QSL via his homecall.

XX9, MACAO. **G3SXW** and **G3TXF** have been active on the air as **XX9SXW** and **XX9TXF**. Activity has been mainly on CW only all bands including the WARC bands. They will be active until October 27th.

YI, IRAQ. Robert, **N4VZ**, in a QSO with **YI9CW**, found out that the **YI** station's current license does not authorize him to use 30 meters. **YI9CW** states that he has applied for the authorization and that he is hoping he will receive it at the first of the year.

ARRL Information Service

The ARRL has a new service -- the ARRL Information Service. This is a mail server that let's you access many of our information files, containing information about various facets of Amateur Radio. You can retrieve these files selectively by sending an email message to ARRL HQ. Each file you request is then mailed to you automatically, usually within a few hours. Here are copies of the current "help" and "index" responses of the info mail server. They should get you started. Enjoy!

INFO is a service of ARRL HQ. To use it, mail messages to: info@arrl.org Each line of the message should contain a command as shown below. You may place as many commands in a message as you want. Each file you request will be sent to you in a separate message. Only ASCII text files are supported at present.

Valid INFO commands:

help.....Sends this help file
 index.....Sends an index of the files available from INFO
 send file..Sends the specified file
 quit.....Terminates the transaction

Sample of files available from INFO. (ARRL is constantly adding new files, or updating old ones. Major changes will be announced on a posting.

Filename | Description

bands-HF | Breakdown of users of HF spectrum
 contests-93 | 1993 ARRL contest calendar
 contest-logs | Format for ARRL contest log submissions
 email | List of HQ Email addresses
 emi-gen | How to solve an EMI/RFI problem
 emi-source | Where to buy filters, EMI-proof telephones
 manuals | Sources for equipment manuals, schematics
 pc-boards | Where to get prototype PC boards and supplies
 product-review | Bibliography of QST Product Reviews
 rules-dxcc | The ARRL DXCC awards program regulations
 usa-counties | List of USA counties - for county hunters
 160-meter-info | 160 meter operation, antennas, etc.

Announcing
The 1994 Gulf Coast Amateur Radio
Swapfest and Used Equipment Auction
Sponsored by
The Texas DX Society

- * *Flea Market Tables*
- * *Used Equipment Auction*

- * *Tail Gate Area*
- * *Fellowship and Eyeball QSOs*

Sunday, November 13, 1994, 8:00am - 4:00pm

Houston Farm and Ranch Club
1 Abercrombie Drive
East side of Hwy 6, 3 miles north of I-10W,
Just south of Bear Creek Park Golf Course

INFORMATION: Talk-In 147.36/96 and 442.0/447.0 (103.5Hz)
Contact Bob Perring, N5RP, at 713-493-5780

The Texas DX Society, Inc., is an ARRL Affiliated Club serving South Texas
since 1971.