



THE BULLSHEET



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Texas DX Society
An ARRL Affiliated Club

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

MEETING NOTICE - The Texas DX Society meets the second Friday of each month except when changed by the Board of Directors. The next meeting will be at 7:30 p.m. on September 14, 1984 at the Bellaire Hospital Professional Building, 6550 Mapleridge.

WHERE WE GO FROM HERE? (de KZ5M) If you missed the last two meetings, you have missed some pretty heavy discussions regarding our club and the interaction we have between us at organized events such as XE2FU and Field Day.

It seems that something has gone astray over the last few years. In the past, when we pooled our equipment together for a joint effort at putting another feather in the TDXS hat, we didn't have to worry too much about the equipment being (1) returned or (2) in working order. We could expect the usual wear and tear, but we felt confident that the others would treat our rigs and accessories as though they were their own.

What I'm hearing lately suggests that we may be getting pretty sloppy and irresponsible with club and personal equipment. For whatever reason, we seem to be a little too eager for the glory and pride we all enjoy after one of our team efforts without paying the full price. The price of success has always included hard work until the job is done. The job isn't done for us after a Field Day or whatever until we breakdown; clean-up all equipment and the site; and return things to their place of origin.

The TDXS is extremely fortunate to have a club membership that is affluent enough to jointly put together just about any type of operating station one can imagine. What one doesn't have, another does and by working together, we have amassed some pretty incredible temporary stations over the years. But, if the membership starts to become concerned about the condition their equipment will be in upon return, we are in trouble. Will we ever see the day again that the membership eagerly coughs up nearly \$ 75,000 of equipment for another XE2FU type of effort? I doubt it if we do not begin to again show each other that we will respect each other's property like we know we should.

The membership in attendance at the last two meetings expressed a desire to get back on the right path by first attempting to undo some of our past mistakes. We have charged ourselves with two things:

1. Assemble all club Field Day equipment in one spot and have an accurate inventory taken by the Field Day Chairman. The club also voted that club equipment would not be loaned out under normal circumstances.

2. Use the Bullsheet to query the membership concerning damaged or unreturned equipment the club desires to reach a quick financial settlement. A short written claim note sent or given to one of the fellas on the Board will bring quick action.

The membership seemed very anxious to settle old debts and to re-establish the values that have made the TDXS what it is together. I personally suspect anyone not wanting to live up to these values in the future can expect to receive open criticism from his peers.

A LITTLE FEEDBACK FROM ARMADILLO RUN '84 (de KZ5M) We've done it again! There are a lot of not believers out there in the county hunters who didn't think we could follow-up but we sure did. All 221 LA, MS and AR counties were activated by our TDXS gang fighting some pretty grim conditions.

Because of those conditions, our mobiles generally had a lower QSO's per county ratio but the action turned out to be pretty intense anyway since the counties were shorter.

Active participants this year were: KG5U, K5VWW, K5TU, KC5M, NM5L, W5SJS, KN5A, K5M, K5RVK, WA5ZVE, W5HNS, K2TNO, KB5FU, KE5IV, K5LZO, NR5M, N5DU, and AASY (yeah! on morse codes!) Locals active to support the gang included N5EA, W5DOZ, KZ5M, and N6HUP (if I missed someone, please let me know and also accept my apologies.)

The Armadillo Runs have been a success because they appeal to a lot of the "active" TDXS gang. Admittedly, not everyone is interested in this club event, but then show me an event where everyone is. The two achievements have both offered very proud moments for our club. Rather than me babble on about how swell we are, let's listen to those on the other side of the bugcatchers and see what they have to say:

Enjoyed fast moving mobiles; guess K5LZO wins my Roadrunner award, but K2TNO a close second here. Congrats to all. (Art, W5NR)...I appreciated the extensive participation by the Armadillo group. Managed to complete Louisiana all-CW, and Arkansas for second time around mixed modes. Had to be away Saturday afternoon-evening when the Mississippi counties I needed were run or I might have completed that state also. Thanks!!!! (Les, K3LK)...I was hoping you fellows would do this (dosome other states besides Texas). You really helped me out! Cleaned up all my needed ones in La., Miss., and Ark. See you next year, same time same station.(John, K23YK)...Had fun - don't know why I couldn't hear you all Saturday - Next year do it again but give us close in guys a break by operating 40 meters. (Dave, W5PWG)...You armadillos sure know how to run counties - thanks for the great contest. (Ed, AJ6V)...Please pass my regards along to the gang for another FB Armadillo Run. IF I can get the signatures on the enclosed cards I will have Arkansas and Louisiana worked confirmed. Last year I sent them (QSL's) to the individual stations I worked and had a fair return from most of you. However, some of them did not return the cards, if they ever got them, so if you can help me with last years cards, I will appreciate it. Thanks and congratulations for another fine effort (Bob, W7IEU) Tnx for the great fun - Only got 190 AR-LA-MS counties - condx was tuff early am Sat & Sun. You have me thinking K1ZX/4 is a ringer when he has your rovers making special trips for him. See you next year. (Mike, KVØE)...I don't know how you guys are going to top this and last year;

but hope you do so next year - - Special thanks to K5VWW for last Miss. CW mode and KG5U for last Ark CW mode. (W7GHT)

1984 TEXAS STATE CONVENTION TDXS BARBEQUE (de K5VWW and K5TU) In conjunction with the convention we plan to offer the TDXS Invitational Barbeque again this year. Due to constraints imposed by external factors, we must limit the participation this year to 75 (as opposed to the 150 attendance last year) In order to control the size of the attendance, we will have tickets available at the September meeting and/or by contact with K5VWW and K5TU. The barbeque will be served at K5VWW's QTH, 7805 Nairn, on Friday, October 5. More details at the meeting.

QSL INFO (de KC5M) Recent DX-peditions:

XX9DX (Macao) ex CR9	5U7LD (Niger) and 3V8ZY (Tunisia)
E.P. Nance	Dieter Monauni
24E Esoril Ct.	P. O. Box 212
55 Garden Road	I-39100 Bolzano
Hong Kong	Italy

PENDING DX-PEDITIONS (de KC5M) VK9Z Mellish Reef October 25 thru November 6. SV/A (Mt. Athos) September 15-25 by Mike, SV1SQ "good chance" (keep your fingers crossed, permission for this one is extremely difficult to get !!) IS (Spratley) by DU1CK is still a good possibility. He is still trying to get funds and says he will go as soon as he can. He was the operator for 1S1CK which has been approved for DXCC, if you can get a card from him!

THE MOST WANTED LIST (de KC5M) The fifth annual DXCC countries needed survey taken by the DX Bulletin reports the following top ten:

1 - ZA Albania	6 - CEØX San Felix
2 - 7Ø So. Yemen	7 - XV Vietnam
3 - XZ Burma	8 - 4W Yemen
4 - 3Y Bouvet	9 - YA Afghanistan
5 - VU/A Andaman	10 - XU Cambodia

VU/A Andaman will be active by a dx-pedition this fall, while XU is currently active on Sunday mornings. (Note: BY came in 11th.)

RESULTS FROM DAYS OF YORE (de K2TNO) Spring CW Sprint - The TDXS team placed fifth overall with 73K points. The effort was paced by K5LZO (9.9K), K5RC (K5GN op at 9.89K), KZ5M (9.4K) and N5JJ (9.4K). This fall's contest should be another story...See below.

By the way, K5GN at K5RC set a record for multipliers in Sprint; Dave went back to 20M several times after the firestorm subsided and picked up a bunch of Central Americans and Carribbeans - remember these are North America, gang. A good hint for this fall.

ARRL June VHF QSO Party: Congrats to WB5RUS, Barbara, for winning STX section and also West Gulf Division. Barbara managed to squeeze 237 QSO's out of crummy band conditions. Now both Barbara and son Chuck KA5SBS have won big in '84 contesting. Say, what was the call of that other Coleman in Magnolia? Didn't he win sump'n back in '58?

CQWW Phone: Not the type of club showing I like to report. Sharp, K5DX, was third single-op from W5 land. The K5LZO crew (Multi-single) were top W5 in that category, but nobody made it into the top 10 W/VE lists in any category. C'mon you rubber lips out there, blab harder in '84. By-the-by, this year's CQWW dates are: SSB - Oct 27-28, and CW - Nov 24-25. Details in the October Bullsheet.

UPCOMING WAYS TO BLOW A WEEKEND AND ANTAGONIZE YOUR SPOUSE: (de K2TNO)

The National Contest Journal's CW Sprint will be Saturday night, September 15 from 0000 Z thru 0359 Z. Note that the contest starts an hour earlier than in the past (guess our griping to K5ZD on 2M during his trips paid off!) The exchange is QSO nr - your call - nickname - state or country. Bands are 20M - 40M - 80M only. For some reason, the announcement didn't make it into QST this year, so here are some rules that make the Sprints so great:

1. After you answer a CQ, you get the frequency. The CQer must QSY.
2. Likewise, after you initiate a QSO, you have to move off.

This works great because everybody has to keep hopping and pouncing. Give it a try - it's only four hours so the shame and humiliation of hearing somebody with twice your QSO total only lasts until 11 p.m. local.

The SSB Sprint is September 22, same times and bands, same rules. There is a team competition for both Sprints; a maximum of ten per team. We can get up as many teams as we wish, but I must pre-register the teams. Deadline for me is Wednesday, Sept. 12 (CW) and Sept. 19 (SSB). Call me at home at 665-6298, work 799-6231, or on the repeater. Be there or be square.

The teams at presstime are still incomplete. Please take a minute to review this list and let me know if you're missing from the list:

<u>CW Team</u>	<u>SSB Team</u>
1. K5LZO	1. K5LZO
2. K2TNO	2. K5RC
3. K5RC (who?)	3. KZ5M
4. NM5M (at NR5M)	4. NR5M
5. KZ5M	5. KESIV
6. K5WA	6. NM5M (at N5EA)
7. N5DU	7. KD5SP
8.	8. N5DU
9.	9.
10.	10.

Not heard from are some big hitters out there - also, if you don't have a good station, let me know and we'll see about commandeering you a QTH.

SWEEPSTAKES (de K2TNO) You may think it's a wee bit early, but SS ain't so far off. At the September meeting I'll be asking around for some volunteers to captain the intra-club teams. There will be a list of how you did last year, and we expect a better performance this time! Dates for your calendar are: CW - November 3-4 and SSB - November 17-18. So, clear your calendar now - no lame excuses about job, family, trips, sick aunt, etc. will be accepted.

STATUS REPORTS (de K2TNO) Several of the big gun QTH's are rapidly approaching the point of having RF in the feedlines. No doubt they'll be looking for ops in various DX tests upcoming this fall. Want to operate? Well, ol' Tuna Nose has done some snooping and it seems there are memory banks inside the heads of the station owners. Some kind of program recalls at contest time who pitched in th sweat on the towers before the fun part starts. So, a suggestion: How about pitching in with your help? We all like to brag about the bit scores and impressive arrays. P.S. Scared of heights? Why not volunteer to help with the work on the ground?

Dennis, KZ5M, is installing a new radio room in the sidecar of his mobile home. Seems it was a modular room designed for the Shah (who was that?). He and K5VWV gloomed only a slew of commercial grade tower and it's to be put up by some profesh riggers. Hey dennis...let us know when the event is, I for one would love to sit in the shade and watch/drink just once.

Bob, N5DU, is now QRV on all bands - he got his 80M phased verticals up and running. Now if the commuting to Cleveland doesn't kill him...Radio Manvel, NA5R/K5RC is coming along, too. The 15M tower is up (no beams yet). The 20M tower will be next. The 10M and 40M antennas are unbelievable - they can call CQ 4S7 by specific street addresses in downtown Colombo. George, NR5M (ex WA5PQK) has now gotten to the stage where he has to operate the station instead of just trucking stuff out from Madison's. I heard him running JA's in the All-Asian CW test, and he had 60 per hour when I heard nothing but static, so at least the 20M array is a hose!

Awright!, awright! Nuff said about the big-bux stations. Dave, K5GN, is busily building wire beams, quads, and other goodies at his now QTH in Crosby. He puts ropes up an incredible distance with his super-baseball routine. Hope the 'Stros don't draft him before SS. Kim, K5TU, has a quad up about 45 feet out at his dad's QTH. He got it tuned up just in time to change jobs at Cameron and will be travelling a lot. Your fiendly contest chairperson has two full-wave loops for 40M now, and should be set for domestic contests. The loops stink for DX, but are great for W/VE.

Hot Flash...This year CQWW will have a new TEAM competition for both modes. Five stations (single op) must include two continents. Got a friend who's a DX contester (eg. K5KG/HZ1AB ?) I'll be happy to file the paperwork if you single-ops want to try this one.

AN AUTOBIOGRAPHY OF K5DX I was born May 30, 1921 at Burkburnett, Texas, a town which was later immortalized in about 1940 by the movie "Boomtown" with Clark Gable. My parents tell me that Burkburnett (just north of Wichita Falls) was really the oil boomtown of that era complete with mudboats for crossing the street and all the other amenities of that period.

As a youngster, I lived in Arkansas and later went to school in southwest Missouri where I got my first introduction to amateur radio about 1935. One night I kept hearing a strange conversation on my homemade radio. I finally located the fellow who turned out to be a ham about two years older than myself and with the call W9RSO (Missouri was the ninth district then). Oscar, W9RSO, worked 160 meters and 10 meters AM phone--the only other phone bands for HF were 20 meters and 75meters and were the exclusive property of the

Class A boys (the kings of the hill). W9RSO has since that time been W3JNN, W8AC, and is now W4YJ, a very active DXer.

Erma and I were married in July 1941 and moved to Galveston about the time WW2 got on stream. I joined the U.S. Army Air Corps and was discharged in October 1945. We moved to Houston in 1946.

Amateur Radio was closed down the the military in 1941 and stayed that way until January 1946 at which time the hams got the 10M band back. I was issued W5NMA shortly after and had a real ball working 10 meter DX with a homemade 80 foot tower and a double triplex beam. I also had a military surplus transmitter and a BC348 receiver and a crystal controlled converter for 10 meters. The W's would call CQ DX and tune from 28100 to 28500. You worked contests the same way. Talk about your Russian Roulette! The dx phones could be 3 to 4 deep in that 400 KHz with the VE's on top!

Within the next year or so we got all the other bands back except for 160 meters. There was no 15 meter band until years later. I upgraded to Class A about 1949 so as to get the 20 meter band which was 14000 to 14400 with the U.S. phone band from 14200 to 14300. The dx phones operated 14100 to 14200 and 14300 to 14400. We would call CQ DX and listen in both sections! No DX station in his right mind would have dared to get in the American phone band with its wild scream of AM heterodynes.

To give you an idea of that degree of difficulty, I have a 1956 ARRL DX contest phone certificate. I was No. 1 phone in South Texas with only 181 contacts and 110 multiplier. SSB came in to its own about 1960 and completely revolutionized phone contesting. In the 1971 ARRL DX Phone contest I had 1071 QSO's and a 327 multiplier for 1,049,670 points.

There are people who see sides of me other than amateur radio. In the late 40's and early 50's I acquired 130 credit hours toward an M.E. degree and then decided I wanted to do something else for a living. For the past 32 years I have worked for the Ethyl Corporation and have been involved in process instrumentation for the past 23 years. Erma and I had been married 43 years in July and have raised two sons and a daughter (we lost one son), and have five grandsons. Some of you know I have served my church (The Deer Park Church of Christ) for the past 20 years having been an elder for the past 10 years. One of my primary concerns is the high divorce rate among radio amateurs. I really don't know if hams are any more prone to the malady than the general public where one marriage out of two is ending in divorce. We all know that the children of these broken homes are the real victims.

Marriage counselors agree that the first critical period in a marriage is at the six year mark. This was pretty much true in ours. One evening when I was in QSO with a VK I heard the most dreadful screeching outside imaginable and about that time my radio went dead. It seems that Erma had gotten into the car and started to back out to go to the store with the rope to my beam tied off to the bumper! I finally forgave her and we've made another 37 years together!!

Marriages and most other relationships fail because we are inherently selfish individuals. Marriages succeed because of commitment to each partner's part to love, share and care for each other. Having common interests and

backgrounds are a definite asset. Let's strive to keep some balance in our lives. After all, IT'S ONLY A HOBBY. 73 K5DX.

ARRL BULLETINS VIA RTTY (de W5DOZ) HR ARRL BULLETIN NR 63 FROM ARRL HEADQUARTERS, NEWINGTON CT, AUGUST 6, 1984, TO ALL RADIO AMATEURS BT

THE FCC HAS RECEIVED TWO PETITIONS FOR RULEMAKING REQUESTING THAT THE 220 MHZ BAND BE SHARED WITH LAND MOBILE RADIO SERVICES. REMEMBER, THESE ARE PETITIONS FOR RULEMAKING AND NOT FCC NOTICES OF PROPOSED RULEMAKING. SEE QST, MARCH 1982 PAGE 66 FOR COMMENT PROCEDURES.

RM 4829, FILED BY THE LAND MOBILE COMMUNICATIONS COUNCIL, LMCC, PRINCIPALLY SEEKS FREQUENCIES IN THE 800 MHZ BAND, BUT SAYS THAT PORTIONS OF THE 220-225 MHZ BAND COULD ALSO BE USED FOR LAND MOBILE RADIO SERVICES.

RM 4831, FILED BY A MANUFACTURER OF AMPLITUDE COMPANDED SIDEBAND EQUIPEMENT, SIDEBAND TECHNOLOGY, INC., ASKS THE COMMISSION FOR 216 TO 222 MHZ FOR NARROW BAND ASCB CHANNELS FOR PRIVATE AND GOVERNMENT LAND MOBILE SYSTEMS.

COMMENT DEADLINES FOR BOTH PETITIONS ARE AUGUST 29, WITH REPLY COMMENTS DUE ON OR BEFORE SEPTEMBER 13. AR

IN THE AFTERMATH OF THE HEARD ISLAND DXPEDITION (courtesy W5DOZ and quoted from September 1984 World Radio)... "The overall duplication figure for VKØHI SSB was 17.58 percent and VKØCW was 27.28 percent. Overall, the 6,820 duplicated call signs out of a total of 27,927 call signs in the logs represent 22.48 percent duplicated calls.

Maybe there is some justification if a call sign appeared in the logs twice in a period of 10-15 minutes, if the guy could not hear the DX station give his call the first time due to the QRM being made by the policemen and other sick ones, etc. I regard it as reprehensible when a certain K6 with a two letter suffix appeared in the VKØCW 14 Mc/s CW log on pages 5, 13, 27, 45, 59, 72, 83, 92, 101, and 103. The actions of a "big gun" like this can only be construed as robbing nine "little pistols" of a QSO with the (then) most wanted country in the world....

As an example, on the page where a certain WD9 claimed a CW contact on 31 January, at around 0300 Z, 28 of the calls on the page had appeared previously and two of these calls were appearing for the fourth time. The pool old WD9 did not make the log. Was it because he could not be heard because of the QRM being made by the 28 greedy ones who did appear? I wonder how many others who had a previous contact were also calling but were not picked up? I bet the WD9 would like to have a list of these call signs!...Hugh Spence, VK6FS."

Next time you make that insurance contact, think twice!

FOR SALE Ten Tec Omni-B 160-10M, matching external VFO, Power Supply and Processor \$400. ICOM IC25-A \$175. Henry 1KD-5 1200 Watt 80-10M Uses single 3-500Z \$400. Call Steve, KN5H, 486-0227 eves, 280-7146 days.