The Texan

Newsletter of the Texas NTS CW Net (TEX)

** See “TSN Corner” and “RN5 Corner” on the Last Pages **

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May 2015

Final Reminder — 7290 Picnic is This Month

The 45th annual 7290 Traffic Net Picnic will be held at the SPJST Lodge just outside of Taylor, Texas, on May 30. Pictures and a map are on the web site (http://www.7290trafficnet.org) for the location. There will also be a regular catered BBQ at 4 PM that you are invited to attend. The menu will include brisket, sausage, and all the trimmings from the same caterer that we have used in the past. The cost will be $15.50 per plate again this year. Tom, W5UFO, will also be there with his homemade ice cream.

Please check the web site for details as they become available. As of this writing, Rodney, W5DY, will be there and I am also planning to attend, subject to final word (not yet received) from my Elder Sitter for my father. Note that because there is no more room on the Pfeiffer Pfist plaque for new additions, it will not be awarded this year and Rodney has volunteered to make a new attachment plaque with more space. We plan to have some Section Net Certificates available for those of you who do attend.

George Hart Series

Here is the 29th installment of the George Hart Series. Geo recovers from power outages and schemes.

RANDOM RECOLLECTIONS OF AN OLD HAM

A journalistic history of the life and times in Amateur Radio of George Hart, W1NJM (SK)
by George Hart W1NJM

Chapter 29 - Then there was Ms. Louise & W1AW

Within a few days power was restored in Newington and W1AW went back into normal operation. Hal Bubb and Mr. Handy conferred at length on purchase of an emergency generator to be installed in the basement so that in event of another such power loss we could continue operation for emergency communication purposes. The outcome, after much negotiating, was the purchase of two Kato generators of 2000 watts each. One to be connected to each side of the incoming 220-volt line, sufficient to operate one of the W1AW

transmitters at full power for 24 hours, if necessary; plus lights, oil burner and other ancillary necessities. Hal undertook the installation and did an excellent job of it. He also installed a battery-operated system of 6-volt lights controllable from the operating position so that in the event of power failure the operator would have enough light to go down and get the generators started. The latter had to be hand-cranked and proved to be difficult to start at times, but on the whole they were capable of serving their purpose.

I don't recall that another such an emergency ever occurred while this system was in place, although we tested it frequently. After WWII the Katos were sold and a larger system was installed capable of running all transmitters simultaneously at full power. During the hurricane emergency I made my first real friend in Connecticut. This was Fritz Cowley, W1AOK, who visited the station with some other hams while I was checking on conditions. I gave them a conducted tour. Somehow the subject of conversation got on the amount of electricity the station must use and one of the visitors remarked that by creating a magnetic field around the electric meter one could slow it down and thus reduce his power bill. Fritz said with completely straight face that he had tried that and it had worked. One month he had applied so much power to that magnet that it had caused the meter to run backward and at the end of the month he got a check from the power company. Fritz was a master at straight-faced humor, the kind I have always appreciated, and we established a friendship that lasted until his death in the 90's.

The operation at W1AW in this period consisted of scheduled "broadcast" bulletins to all amateurs and "general contact" periods on scheduled frequencies. The bulletins were sent by CW, simultaneously on 160, 80, 40 and 20 meters, on schedules announced monthly in QST. I remember we used 3825 on 80 and 7150 on 40, but I don't remember our 160 or 20- meter frequencies. At the conclusion of the CW bulletins we would send the same bulletins on phone (voice), but this was a one-band-at-a-time proposition, since the modulator had to be hand-switched to the 160-meter transmitter and the bulletin read on that band. Then it would be switched to 80 (75) meters, then 20. There was no phone band on 40. At the beginning of each "general contact" period we would call a CQ on the announced W1AW frequency and stand by for calls. Given any kind of decent band conditions, one contact would follow another in rapid succession, for W1AW was not only well known but had a commanding signal. We had to be very careful not to conduct any kind of League business over the air; or any other kind, for that matter. It was strictly forbidden by both ARRL policy and FCC rules. Frequently we would be asked why an issue of QST had not been received, or why someone at headquarters had not answered a letter, or the price of a League publication. Conversation had to be kept on a non-business basis. We were paid operators of an amateur station. This was not specifically prohibited by amateur regulations at the time (but was later), but conducting any kind of business over amateur radio was.

One time on 160-meters I was called by W8FCD, who said he was in Coudersport, PA. I said I had a girl friend in Coudersport and when told her name, "Dude," W8FCD said he knew her and offered to call her on the telephone for me. Coudersport is a small rural town, and Louise went to Dude's place and we had a sort of on-the-air reunion. On subsequent nights this was followed by several similar contacts. Dude appearing not only willing, but also very happy for us to use his station for the purpose. I half expected to be told to cease this activity, but it never happened. What I didn't realize was the extent of listeners we had. Years later, I kept getting inquiries from fellow amateurs as to had I ever married the girl I used to talk to over

W1AW. Louise and I were never officially engaged but we had a sort of mutual understanding. When I began to get reports from her mother and sister, who wanted her to marry me, that she was running around with a school teacher, I called her on the telephone with an ultimatum, either we get married or break off the relationship entirely.

- Coming in Chapter 30: Did they get married or break off? Next time.

TEX Mailbox:

Pat, KD5TXD, asked for a sub for her Thursday, April 23, NCS slot. She wrote: I have been informed by Charles that my presence is required Thursday night at the Cruz Lecture at TAMUK. That means I once again need to beg for a substitute for my net night. The Physics Department brings in a somewhat prominent speaker each year to present some cryptic, high-brow, academic topic. Students are bribed with extra credit points to attend. And Charles insists that I also attend, but I don't seem to get any extra credit points for being there.

Over the years I have "learned" about Black Holes, Solar Astronomy, Background Microwave Radiation Mapping, and a bunch of other subjects that never registered in my sorry brain. This year's speaker is Dr. Mario Diaz, head of the Gravity Research Institute at UT Brownsville. He is going to tell us all about the hyper exciting search for gravity waves. (oh joy) Dare I ask if I can go surfing on gravity waves?

Charles doesn't truly realize how dangerous it is to have me attend these kinds of things. About a decade ago we attended a lecture on our local uranium mining operation. The speaker droned on about surface levels of radiation detected over the years of mining. The mining operation was shut down during a number of years and then reopened. The elegant chart on surface levels of radiation dipped smoothly down after the mining was shut down. There was a very odd spike in the charted data in those years where the mining operation was shut down. I dared to ask the presenter how he accounted for that odd spike in the data. He made a frownie face, stammered a bit, and finally admitted he didn't have a clue. That meeting was part of the "brown bag" lunch lectures of olden days. Funny how everyone crumpled up their brown bags and walked out at that moment.

Over the many years I have become very good at nodding and smiling at (hopefully) appropriate moments to encourage the speakers. That is probably why I end up being required to attend. The students always look a bit zoned out. After being married to Charles for nearly 40 years I have mastered the nod and smile as a survival technique. Hmmm… maybe I need to charge money for this unique skill, or at least a steak dinner?

So, I need a substitute for Thursday, Apr 23, or there will be grave (pun alarm – grave/gravity HI HI!!) consequences on the home front here. Thanks and 73!! Pat KD5TXD

And here is Pat's report on the lecture:

Thanks for letting me attend the Kruse Lecture Thursday night, and Rodney for covering TEX for me. It was…interesting as always. The speaker, Dr. Mario Diaz, is the Professor of Physics in the Department of Physics and Astronomy and the Director of the Center for

Gravitational Wave Astronomy at the University of Texas at Brownsville. He and his wife were here in Kingsville.

The usual routine is for our Physics Department to host a dinner at the world's best seafood restaurant, Kings Inn, down on Baffin Bay. I wasn't sure that I would be able to attend the dinner as I was scheduled to be working a tour at King Ranch that afternoon. Turns out I had just enough time to rush home and make myself presentable for an elegant dinner. It was a gorgeous evening with an almost clear sky and a soft breeze off the bay.

Dr. Diaz and his wife are very nice folks and I had an opportunity to talk with Mrs. Diaz at some length. We found something in common, neither of us understand our husbands when they start talking technical. She is also skilled in the fine art of nodding and smiling at the proper moments.

The heartbreak of this event was there was zero promotion of it. The only community members to show up were folks Charles and I invited personally. The geology department bribed a sufficient number of students with extra credit points to fill the room. I always try to glean something from these presentations.

The topic was titled, "A New Window to Observe the Universe". No one has really been able to "see" a gravitational wave yet, so that window is still tightly closed. Apparently we can see up to 300,000 years after the Big Bang now using all of our various wavelengths, visual and radio and others. Gravitational waves are supposed to let us look closer to the moment of the Big Bang.

The gravitational wave lengths are really really really long and really really really weak. The interaction of a body the size of our sun with another body the size of Jupiter supposedly produces enough energy to light up a 40 watt light bulb. Hmmm…I think I have a solar panel that will do that. This doesn't sound like it will be of any great value for powering the needs of the human race to run air conditioners or TV or refrigerators.

The speaker spent most of his presentation talking about the history of the search for gravitational waves. He started with Albert Einstein and progressed on to more modern times. There was a conference on gravitational waves in the 1980s. One of the attendees wrote that it was the most boring conference he had ever attended and all of the attendees were idiots. When a science presentation spends that much time on the history of the topic it generally means they are stalled in their efforts to prove what ever they are researching.

There were pictures of the odd equipment that people had used to try to find a gravitational wave. One device was a giant cylinder of aluminum which was supposed to vibrate when touched by a gravitational wave. The inventor claimed his experiment had found gravitational waves but the experiment could not be duplicated. Creating for real detection equipment seems to be the biggest problem faced by researchers because the researcher has to contend with general seismic activity, and isolating the detector from the general stuff is rather…ummm… difficult.

Throughout the presentation I resisted my nearly overpowering urge to ask if I could surf on a gravitational wave. I nearly came out of my skin when a fabulous graph appeared on the

overhead projection complete with several odd blips. Years back (as I mentioned) Charles and I attended a lecture on our local uranium mining operation where there was an odd blip.

So, here was another chart with funny blips at the gravitational wave presentation. I gripped my right arm to prevent it from popping up to signal that I had a question. My fingernails were digging into my skin when, suddenly, from the other side of the room a wee voice squeaked out my question. One of the students asked, “what do those odd blips in your chart mean?” I melted with relief.

Turns out the odd blips in the “L1 Strain Sensitivity Graph” were calibration blips. You know, I don’t really believe that. Now, that fellow with the uranium mine lecture could have covered himself with that same line for sure, calibration blips.

As the speaker talked about the multimessenger astronomy aspect of gravitational waves my thoughts drifted to TEX net and traffic handling. Our CW net is part of the multimessenger system of communications and Morse code is the calibration blip of sanity. Thankfully the presentation ended there as I was about to run screaming out of the room. I had to high five the little student who asked my blip question as we headed out of the lecture hall, returning to the real world. Thanks and 73!! Pat KD5TXD
- . . . -

Rodney, W5DY, sent this out a week or so ago… Howdy All from Historic Goliad,

Seems that the QNA for traffic is working out just fine. This is helping the NC plan his moves for getting the traffic passed and also letting others know what is going on ahead of time. It is probably too soon, but I bet we see a decrease in QTR because of this.

Now, we need to concentrate on where to go. For years we have been moving stations up or down 3. We need to change that to 2. Many times I can't go up or down 3 (QRM), but usually always can go 2, so please, when sending stations off for traffic, move them either up or down 2 (two) instead of 3.

Thanks for all that you do,
73,
Rodney W5DY
Asst Net Mgr

Received some comments about this from Benny, K5KV, and Charlie W5GKH.

Benny wanted to know why 2 instead of 3. The answer is that it reduces our bandwidth “footprint” on the ever more crowded bands, especially 40 meters.

Benny also asked why not change to use our “alternate” frequencies of 7108 and 3595? After some consideration, it was decided to keep these as the “contest weekend” alternates only. These days 7108 is often plagued by foreign SSB stations and during an RTTY contest, 3595 (as well as 7108) become completely unusable. Other than CW contest weekends, the 7053 and 3541 frequencies seem to work just fine.

Charlie reported that he experiences QRM from a strong station only 2 KHz away in frequency. If you also have that problem as NCS, then go ahead and use 3 KHz. However, most modern rigs have a selectivity setting less than the 2.5 KHz used for SSB. Try using that on CW. Of course, some rigs are sensitive to strong nearby signals that can "pump" their AGC, so simply reducing the perceived bandwidth may not be enough for those cases.

If sent up 2, and the frequency is busy, continue moving up. If sent down 2, continue moving down until a clear spot is found. Generally, 500 Hz at a time is enough to move or until no other stations are heard. Be sure to send "QRL" and pause for at least 5 seconds for a response before making the call. Again, note that it is the receiving station that calls the transmitting station after finding a spot where there is no received QRM.
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Pat, KD5TXD, asked that the following be included in the newsletter as her final tribute to Woody, W5TPV… Well, I know none of our TEX folks know Woody, W5TPV, but I want to tell you about him. Woody lived a very long life, 102.5 years. The last few decades were down in the southern part of Duval County (you know, Lyndon Johnson and ballot box #13 Duval County). Woody might have been down there back then.

Woody would check in with our 2 meter ARES net pretty regular over the years. He would hit all the 2 meter nets. That was his only entertainment in his last years. I never had the privilege of an eye-ball QSO with him. All our old timers knew 'TPV well. Woody's wife would not allow his ham gear in the house so Woody's shack was in the chicken coop out back, literally. He possibly had the best 2 meter antenna system in all of South Texas, though.

Our locals visited with 'TPV pretty regularly. The old stories tell of Woody's conversations being interrupted by his wife calling him in for dinner. Often there would be a rooster crowing in the background of the conversation. O'l TPV would collect his breakfast eggs from next to the amplifier. Hmm…smart chickens. Mrs. Woody passed away a few years back leaving Woody on his own.

Being over 102 years old, Woody's antenna system gradually fell apart. I guess the younger hams didn't pay a lot of attention because the damaged antenna was far better than any they had ever been able to put up. The old timers would often offer condolences to Woody for the loss of this or that element from the antenna. Storms rolled through and elements were torn off. We all knew, but we didn't gather to try to help. Most of us are too wobbly for that kind of work or too lacking in technical savvy. We justified our neglect because Woody still had the best signal in South Texas.

I am sure that all of the years that I talked with Woody he had his teeth sitting in a jar on the bench. It was all I could do to carry on a conversation as I didn't fully understand the words without teeth. But, like knowing a CW fist, I knew the mushed words and recognized Woody. I would ask him about the chickens and the lack of rain, and tell him about my garden.

We hadn't heard Woody in a few months. The fellows down south didn't have news about Woody. Finally, last week, one of the younger hams found out that W5TPV was a silent key. We lost the voice of southern Duval County back on February 20th, 2015.

I searched for an obituary thinking I would learn something more about Woody's 102 years. All I found was the name of the funeral home. I called them and learned that Woody's elderly daughter was only able to have him cremated. There was no announcement, no obituary, no word sent out to the amateur community. We lost Woody and didn't even know.

So, I am sad and have no way to say good-bye to Woody other than to share what little I know of him with you all. Thanks and 73!! Pat KD5TXD
Thank you, Pat, a fitting tribute. May Woody rest in peace.
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TEX Net Topics

All slots are filled with regular and backup stations. Thank you all very much!!!

The TEX Duty Schedule and Roster are shown on the following page (for easier printing of a single page). No updates were made since last month.

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TEX CW Net Weekly Schedule

Local	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
NCS #1	W5GKH	N5RL	KD5TXD	KD5TXD	N5RL	W5FEA	W5GKH
Backup	W5DY	W5FEA	W5DY	W5DY	W5FEA	K6JT	W5FEA
NCS #2	W5GKH	K6JT	W5TMO	W5TMO	K5KV	W5DY	W5GKH
Backup	W5DY	W5DY	K6JT	K6JT	K6JT	K6JT	K6JT
RN5 #1	K5KV	NA5YO	W5CU	N5RL	N5RL	NA5YO	W5CU
Backup	W5DY	W5FEA	W5DY	W5DY	W5FEA	W5FEA	W5FEA
RN5 #2	K5RG	NA5YO	W5CU	K6JT	K6JT	NA5YO	W5CU
Backup	W5DY	K6JT	K6JT	W5DY	W5DY	W5DY	K6JT

TEX/1: **7053**/3541/7108 at 19:00 CT; TEX/2 **3541**/3595/1841 at 22:00 CT
RN5/1: **7108**/3567 at 19:30; RN5/2: **3567**/3598/7108 at 21:30 CT
TSN: **3570** - 19:45 CT; CAN: **7052**/7108/3552/3595 - 20:30 CT; PAN: **7052**/3552 - 22:30 CT

RN5 Backup: W5CU, W5DY, W5FEA, K5GM, K6JT, K5KV, K5RG, N5RL, NA5YO
NCS Backup: W5CU, W5DY, W5FEA, K6JT, K5KV, K5RG, N5RL, W5TMO, KD5TXD

TEX Roster

	Call	Name	Location / Notes		Call	Name	Location / Notes
	N5AF	Sam	Cleveland	*	KB5NJD	John	Duncanville
	KW5AS	Skip	Victoria		N5NVP	Jim	Scott LA
	N5BA	Brian	Houston		AC5P	Mike	Bartlesville OK
	W5CU	Sam	Edmond OK		K1PKZ	Paul	Tom Bean
	W5DH	Tom	Dallas		K5QOW	Gary	Reagan Wells
	W4DLZ	Frank	Florida	*	K5RG	Ken	Houston
*	W5DY	Rodney	Goliad		N5RL	Randy	San Antonio
*	W5ESE	Scott	Dripping Springs		W5ROK	Steve	Richardson (K6JT)
	W5FEA	Jim	Graham		KD5RQB	Jason	Atlanta
	W5GKH	Charlie	West Columbia		W5TMO	Mike	Austin
	K5GM	Pete	Austin		KD5TXD	Pat	Kingsville
	W9GVW	Eric	San Antonio		W5UFK	Ken	College Station
	K5JRN	Si	Austin		NE5V	Chris	Liberty Hill
*	K6JT	Steve	Plano		WB8WKQ	Jeff	Michigan
	N7KRT	Jeff	Victoria		K6YBV	Bob	Placerville CA
*	K5KV	Benny	Star		W5YE	Brian	Harlingen
*	W6LFB	Jim	Denton		NA5YO	Doug	San Antonio
	N7NET	Scott	McKinney		W5ZD	Pat	Kingsville (KD5TXD)

* Capable of 160 meter operation

Statistics:

Traffic was considerably down compared to last month; time in session and check-ins were about the same on a per-net basis. All RN5 slots were covered and TTN / DFW representation were good. TSN coverage was again down because of Jason's work schedule.

Jim, W5FEA, with 60 out of 60 continues his "perfect attendance record" yet another month. Rodney, W5DY, with 45 (75%) edged out Randy, N5RL's 44 by 1 for second and third. Thanks again to all of you who checked in for your support.

Visitors to the net included Art, NS7E, from Seguin, Mike, KE5F from Richardson, and Bob, K6YBV, from CA. It was good to hear Gary, K5QOW again after a long absence. Welcome to all.

The complete list of stations and traffic / liaison totals are shown in the following table. Traffic averaged 3.7 per net session (4.1 last month). Net time averaged 12.8 minutes per session (compared to 12.2 last month). Check-ins averaged 6.3 per session (6.1 last month).

TEX Net Statistics (April 2015)

Call	Name	QNI	Total	NCS	RN5	TTN	DFW	TSN
KW5AS	Skip	20	25					
		5						
W5CU	Sam	11	22		8			
*		11			9			
W5DY	Rodney	26	45	2	2			
		19		4	1			
NS7E	Art	1	1					
	Seguin	0						
W5ESE	Scott	2	2					
*		0						
KE5F	Mike	1	1					
	Richardson	0						
W5FEA	Jim	30	60	6		26		
*		30				5		
W5GKH	Charlie	6	14	6				
*		8		8				
K5GM	Pete	7	15					
*		8						
W9GVW	Eric	16	17					
*		1						
K6JT	Steve	14	43				14	
*		29		7	7		29	
K5KV	Benny	7	22		4			

Call	Name	QNI	Total	NCS	RN5	TTN	DFW	TSN
		15		3				
KB5NJD	John	3	3				3	
		0						
N5NVP	Jim	0	3					
		3						
K1PKZ	Paul	1	1					
		0						
K5QOW	Gary	1	1					
*		0						
K5RG	Ken	0	9					
*		9			4			
N5RL	Randy	23	44	8	7	2		
*		21				17		
KD5RQB	Jason	1	1					1
		0						
W5TMO	Mike	0	8					
*		8		8				
KD5TXD	Pat	8	8	8				
*		0						
W5UFK	Ken	0	1					
		1						
NA5YO	Doug	10	24		9			
		14			9			
K6YBV	Bob	0	5					
	CA	5						
Totals		375		60	60	50	46	1
				100%	100%	83%	77%	2%
QTC 1		86	224					
QTC 2		138			Sessions	60		
Time 1		363	768					
Time 2		405						

Operating:

NTS leadership received direction from the ARRL Programs and Services Committee to add the capability to handle ICS-213 form data, which is widely used by the ARES and FEMA. The NTS joint staffs are working on this and more information will be forthcoming in the future. The approach will be to include the ICS-213 data in a standard radiogram “wrapper”. This will document and allow passage on voice and CW nets when required as well as digital. Currently, NTS Digital already handles these types of messages as described in the current NTS Methods and Practices Guide, Chapter 6. Radio-email (Winlink 2000) passage of these messages is also covered there.

The ARRL has split apart the ARES and NTS portions of the Public Service Communications Manual, and a new ARES Manual has already been produced. NTS will produce an updated NTS Manual as well as an updated Methods and Practices Guide as part of the ongoing effort and ARRL direction. Due date given by the ARRL is 1 January, 2016.

Do not be overly concerned about radiograms being replaced. The ICS-213 data should be considered simply another type of message body text. I envision that 95% or more of all the traffic handled by NTS in coming years will continue to be standard radiograms, just like what we handle now.

NTS Central Area Activity for April 2015

Net	Sessions	QTC	QNI	QTR	Rate
RN5 Cycle 2	52	93	445	553	0.168
9RN Cycle 2	13	360	61	188	1.915
10RN Cycle 2	22	133	206	346	0.384
RN5 Cycle 4	60	182	406	493	0.369
9RN Cycle 4	50	152	147	350	0.434
TEN Cycle 4	57	137	184	423	0.324
CAN Cycle 2	13	283	106	457	0.619
CAN Cycle 4	30	368	174	514	0.716
TCC Cycle 2	26	217	26		
TCC Cycle 4	87	328	87		
Total Voice/CW Nets		2253	1842	3324	
NTS Digital			Received	Sent	
KB0OFD		1592	943	649	
WB9FHP		2658	1464	1194	
W5SEG		617	412	205	
DRS Stations (18)		1925	787	1138	
Total NTS Digital		6792	3606	3186	
Total Central Area		9045			

Until next month, 73, Steve K6JT

TSN Corner

Texas Slow Net (Daily) 1945 CT 3570.0 KHz +/- QRM
Website: http://www.k6jt.com/tsn/
Net Manager: Jason KD5RQB, tsn.3570@aol.com

Photo Courtesy of VE3UU

Greetings From Northeast Texas

Month of April was slow on the Texas Slow Net.

Due to work schedule I was not able to participate in the net that much this month. Thanks to Carroll KB5TCH, Jim W5FEA, Phil KD5MMM, and Sam KK4HCF who kept things going while I was busy working.

I am currently looking for a Sunday evening net control operator. If you would be interesting in filling in every once in a while or would take it permanently please get in touch with me.

TSN Activity Report for April 2015

Total Sessions: 23 Check-ins: 57 Total Traffic: 22 by 9 different Operators

April 2015 **QNS**

Name	Callsign	QNI
Carroll	KB5TCH	16
Sam	KK4HCF	14
Jim	W5FEA	10
Steve	KB5KWO	4
Jason	KD5RQB	4
Scott	N7NET	3
Mike	WD0ESF	2
Phil	KD5MMM	2
Skip	KW5AS	2

May 2015 Net Control Stations

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Open	Carroll KB5TCH	Carroll KB5TCH	Jim W5FEA	Phil KD5MMM	Sam KK4HCF	Carroll KB5TCH

TSN Roster (December 2014 to December 2015)

Callsign	Name	QTH
KW5AS	Skip	VICTORIA, TEXAS
W5DY	Rodney	GOLIAD, TEXAS
WD0ESF	Mike	MEDICINE LODGE, KANSAS
W5FEA	Jim	GRAHAM, TEXAS
W9GVW	Eric	SAN ANTONIO, TEXAS
KK4HCF	Sam	MARYSVILLE, TENNESSEE
N7KRT	Jeff	VICTORIA, TEXAS
KB5KWO	Steve	NORMAN, OKLAHOMA
KD5MMM	Phil	FENTRESS, TEXAS
N7NET	Scott	MCKINNEY, TEXAS
WD4PLB	Walter	ROCKSPRINGS, TEXAS
KD5RQB	Jason	ATLANTA, TEXAS
KB5TCH	Carroll	DOUGLASSVILLE, TEXAS
W5VBD	George	TULSA, OKLAHOMA

Silent Keys

Floyd	N5EL	2013
Dave	W5VXI	2014

Stop by any evening on 3570kHz at 7:45p.m. CT.

This is a great place to learn how to handle traffic on CW. If you are a voice net traffic handler, this is a great addition to your amateur radio skill set. See you on the air!!

73,
Jason KD5RQB

RN5 Corner

Region Net 5 (Daily) 1930 CT on **7108** and 2130 CT on **3567**
Alternate Frequency 3567 (early) or 3598 when conditions warrant
Serving TX, OK, LA, AR, MS, TN, AL, and FL
Frank Thrash W4DLZ (W4DLZ@ARRL.NET)
RN5 Net Manager

Hello guys and welcome to Edition 40 of the ***RN5 Corner***.

Made a few changes to the duty roster since Tom, WA4ZPZ, cannot put his antenna up until after dark due to his homeowner's association rules. Thus, he cannot operate before CAN time.

Regarding handling of TN traffic. Heard from Bill, N9ACQ, the DRN5 manager. He reports that W8QAS in Region 9 will pick up TN traffic. He does check into RN5. So it appears that TN traffic can go to DRN5 as indicated last month, but there are no direct outlets there.

Another reminder to route Arkansas traffic to the TX liaison station to take to the 7290 net for passage. Other than Jonesboro, there are no outlets on DRN5 for AR traffic.

Congratulations to Dean, W8IM, who managed to work all the W1AW/x stations in all 50 states during the ARRL Centennial year. Even more impressive is that he did this living in an antenna restricted place with a rig running less than 100 watts, stealth wire antennas in the attic and one stealth random wire ~15 ft off the ground ~60 feet long outside concealed as a power service drop with no radials utilizing an indoor artificial ground. All contacts on CW, of course. That certainly took patience and perseverance. Well done, Dean, and good to hear you on RN5 from time to time.

We still have several open positions. If you're interested in any of the open positions or taking any of my skeds, I'll assist you in any way, talking you through it on the telephone if needed. An NCS Station doesn't have to go to CAN when there is no rep assigned, but it is much appreciated if you do.

Thanks again to all of you who support the net and keep up the good work. A special thanks once again to Jerry, W4SU, and Ben, KZ8Q, for filling in the majority of the open slots.

73, Frank W4DLZ
RN5/4 CW Net Mgr.

(Schedule, statistics, and roster on the next page)

RN5 Duty Roster

Local	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
NCS #1	KZ8Q	W4DLZ	W5CU	W4SU	W4SU	W4DLZ	Open
NCS #2	KZ8Q	W4DLZ	W5CU	K6JT	W4SU	W4DLZ	WA4ZPZ
CAN TX	Open	NA5YO	Open	W4SU	W4SU	NA5YO	W5CU
CAN RX	Open	NA5YO	W4AGL	K6JT	WA4ZPZ	NA5YO	Open
DRN5	Open	Open	K5RG	(KZ8Q)	Open	Open	Open

April 2015 Statistics

SESSIONS	62
QTC	182
QNI	406
QTR	493
AVG QTC	3.0
AVG QNI	6.5
AVG QTR	8.2

The following roster shows stations coming to RN5 in the past 3 years and their sections.

Region Net 5 Roster

Call	Name	Section	Call	Name	Section
W4AGL	JIM	FL	K5KV	BENNY	TX
WA4BAM	JOHN	FL	K8KV	BEN	FL
WA5CAV	DICK	LA	N5NVP	JIM	LA
W5CU	SAM	OK*	K4PG	KEVIN	FL
W4DLZ	FRANK	FL	KZ8Q	BEN	AL
W5DY	RODNEY	TX	K5RG	KEN	TX
W5ESE	SCOTT	TX	N5RL	RANDY	TX
W5FEA	JIM	TX	W4SQE	ANDY	TN
KC4FL	JOHN	FL	W4SU	JERRY	AL
W5GKH	CHARLIE	TX	K4VIZ	TOM	AR**
K5GM	PETE	TX	K5WNU	JACK	MS
W8IM	DEAN	FL	NA5YO	DOUG	TX
K6JT	STEVE	TX	WA4ZPZ	TOM	AL

* When W5CU is not present on Late RN5, OK traffic may be sent to the TX station

** K4VIZ is no longer active. Send AR to the TX station for the 7290 net (do not use DRN5)

73, Frank W4DLZ