

The Official Newsletter of the Kansas City DX Club

KC DX NEWS

AB0X-EDITOR
DX PACKET CLUSTER:144.95

APRIL 2007

IN THIS ISSUE

Club News -AB0X

History of Swain's Island-N8S Web Page

Ask Elmer?? -Wd0SRI

ARRL DX Bulletin

Scarborough Reef

NEXT KCDXC MEETING: April 30

The next meeting of the KCDXC is on April 30 at 7:30 PM. The meeting location will be the Salvation Army building at the corner of Troost and Truman Road. The address is 1110 Truman Rd.

Make plans to attend our next meeting. We might have a program.

KCDXC DUES FOR 2007

All club members are reminded to send in your club dues for 2007 as soon as possible. The membership fee is \$15. The cost of postage and printing go up every year, but we haven't had an increase in dues in years!

However, recently a number of members have been including an extra donation to help the club continue to function as it has in the past. A few generous members have donated \$50-100 to the club.

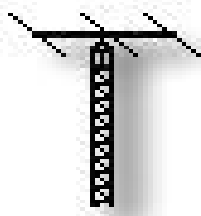
This kind of support allows us to do the Dayton activities and publish a quality newsletter each month. A special **Thanks!** goes out to all who have made a donation above their dues. It is appreciated!!!

Mail your 2007 Dues to : AB0X, Treasurer, 7871 Webster Ave., Kansas City, KS 66109.

Note: If a red dot appears on your mailing label, it means your renewal dues have not yet been received.

KCDXC DXCC HONOR ROLL

Call	Mixed	CW	Phone	Rtty	160
K0JN	357		356	306	
W0TM	355	348	343		
W0NS	351				
K0CS	351	289	348		210
AB0X	351	336			194
K5ZQ	349				
N0XA	347				295
W0JLC	345	343	325		102
AK0A	342	332	337	280	
K0CA	343	340	339	303	67
K0HQW	340	319	339		32
NX0I	339	334	332		191
KB0U	339	319	318		
K3PA	336	322	314	139	51
K0RWL	332	326			
K0GY	329	319	328		
K0ZM	322	303			
KR0I	321	289	256		178
K4SV	320	288	290		178
K0THN	298	283	231	82	
KB0X	295		285		
N0UF	275	145	271		9
W0LHK			302		21
AA0MZ	281	244	266		28
KG0UA	281	275	111		
K0XM	245	172	202		32
KI7WO	241	143	228	33	5
KD0FW			201		
WD0SRI	67	36	12		4



Swains Island



Swains Island is an atoll in the Tokelau chain, the most northwesterly island administered by American Samoa. Although culturally belonging to Tokelau, politically, it is a territory of United States of America. It has variously been known as **Olosenga**

Island, Olohega Island, Quiros Island, Gente Hermosa Island and Jennings Island throughout its history. The current population of the island is 37, all located in the only village. The island has a land area of 1.508 km² (0.582 sq mi, or 372.55 acres).

Geography

The island is unusual as the atoll is an unbroken circle of land and as such it features a lagoon closed off from the sea. The fate of such a lagoon depends on the amount of rain. No rain: it dries up; some rain: it changes into a small, strongly saltwater lake; lots of rain: it changes into a freshwater lake. The latter has happened here.

History

Pedro Fernandes de Quiros, a Portuguese navigator sailing for Spain, is believed to be the first European explorer to have discovered the island on 2 March 1606. He named the island *Isla de la Gente Hermosa*, which means "island of the beautiful people" in Spanish, on 1 February 1841.

Later, there was an expedition from Fakaofu to the island. The male inhabitants of the island either fled or were killed by the invaders, while the women were taken with the invaders to Fakaofu. The infertility of the island is attributed to a curse the chief places on it.

The American captain Henry Hudson of the *Peacock* visited the island in 1841 but was unable to land because of stormy weather. He then went to rename the island Swains Island, for the whaler who had alerted him to it.

In 1856 an American, Eli Hutchinson Jennings, started a community on Swains Island. He claimed that he received the ownership title from Captain Turnbull, an explorer who had claimed rights to the island. He had recently married a Samoan, Malia. On 13 October 1856 it became a semi-independent proprietary settlement of the Jennings family.

He established a coconut plantation which flourished under his son, Eli Junior. Eli Hutchinson Jennings Senior also was instrumental in helping Peruvian *Blackbird* slaveships depopulate the other three Tokelau atolls—see H.E. Maude's *Slavers in Paradise* (A.N.U., Canberra, 1981). The Resident Commissioner of the British Gilbert and Ellice Islands (then a British protectorate, since 1916 a colony, presently Kiribati) supposedly demanded an \$85 tax because of the plantation's success. He paid the tax but was upset and brought the matter to the U.S. State Department and was later refunded.

In 1907 it was claimed by the British Gilbert Islands colony, but in 1909 recognized by Britain as within the U.S. zone of influence.

The matter of who owned the island came into question after Eli Jr.'s death in 1920 and his wife's in 1921. The United States decided to give the right of administration jointly to Eli's daughter Ann and son Alexander while making it officially part of the American Samoa by annexation on 4 March 1925. Alexander Jennings, the son of Eli Jr., became the managing owner of the island. The population at the time was around 100.

ARRL DX Bulletin

From ARRL Headquarters
Newington CT April 19, 2007
To all radio amateurs

This week's bulletin was made possible with information provided by NC1L, OK1UU, QRZ DX, the OPDX Bulletin, DXNL, 425 DX News, The Daily DX, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

SPRATLY ISLANDS. Gerben, PG5M is QRV as 9M2/PG5M from Pulau Layang Layang, IOTA AS-051, until April 23. Activity is on 40 to 10 meters using only CW. QSL to home call.

ISRAEL, 4X. Dov, 4Z4DX plans to be QRV as 4X0MDC in the Holyland DX contest. QSL via IK2VUC.

SENEGAL, 6W. Dani, EA4ATI is QRV as 6W/homecall until April 2008. During contests he is active as 6W1EA. Activity is on 160 to 10 meters. QSL direct to home call.

CHINA, BY. He Lei, BD1DRJ will be QRV as BD1DRJ/3 from Shijiutuo Island, IOTA AS-134, from April 21 to 22. Activity will be on 40, 20, 15 and 10 meters using CW and SSB. QSL to home call.

IRAN, EP. Sadegh, EP3HF has been active on 20 and 17 meters at various times during the day.

ETHIOPIA, ET. Peter, ET3BN has been active on 30, 20 and 17 meters at various times.

ITALY, I. In celebration of the 2760th anniversary of the founding of Rome, special event station IO0SPQR is QRV until April 22 on all bands. QSL via I0YCB.

OGASAWARA ISLAND, JD1. Skip, JE2HCJ is QRV as JD1/JE2HCJ until April 25. He is active on 160 to 6 meters using mainly CW. QSL to home call.

MONGOLIA, JT. Nicola, I0SNY, Giampiero, I5NOC, Pino, I8YGZ, Andrea, IK1PMR and Claudia, IZ1GLO are here until May 3. They are active as JT1Y from Ulaanbaatar, and will be visiting other call areas with the JT1KAA radio club. Activity is on 160 to 10 meters using CW, SSB, RTTY and PSK31. QSL via I0SNY.

FINLAND, OH. A group of Italian and Finnish operators

In 1954 the United States demanded a local government. Since then the island has sent one non-voting member to the American Samoan territorial legislature.

On 25 March 1981 New Zealand, of which Tokelau is a non-self-governing colonial territory, confirmed the U.S. sovereignty.

In the draft constitution which was the subject of the Tokelau self-determination referendum, 2006, Swains Island is claimed as part of Tokelau.

The Jennings dynasty

Styling themselves Leaders, or Proprietors, the following family members have 'ruled' it:

13 October 1856 - 4 December 1878 Eli Hutchinson Jennings (b. 1814 - d. 1878)

4 December 1878 - 25 October 1891 Malia Jennings (his Samoan widow) (d. 1891)

25 October 1891 - 24 October 1920 Eli Hutchinson Jennings, Jr. "King Jennings" (their son) (b. 1863 - d. 1920)

24 October 1920 - August 1921 Ann Eliza Jennings Carruthers (b. 1897 - d. 1921) - *jointly with sibling, children of Eli Jr. -*

24 October 1920 - 4 March 1925 Alexander Hutchinson Jennings

References:

[American Samoa, its districts and unorganized islands, United States Census Bureau](#)

N8S TEAM-88,000+ QSO's AT PRESS TIME

ALL INFO ABOVE WAS TAKEN FROM THE N8S WEB PAGE!



will be QRV as OH10TA from Parainen Island, IOTA EU-096, from April 25 to 29. QSL via IZ0EHO.

CZECH REPUBLIC, OK. In commemoration of the 75th anniversary of the founding of the Moravian Transmitting Amateurs, special event station OL75CAV will be QRV on April 22. Activity will be on all bands using CW and SSB, and time-permitting, RTTY and PSK. QSL via OK1UU.

DENMARK, OZ. Tom, DL4VM will be QRV as OZ/DL4VM from Samso Island, IOTA EU-172, from April 21 to May 5. He will be using QRP power on 40, 20 and 15 meters using only CW. QSL to home call.

FRANZ JOSEF LAND, R1FJ. Victor is QRV as R1FJM and has been active on 40 meters around 1530z. QSL via RX3MM.

TURKEY, TA. Tevfik, TA1HZ and Bekir, TA2RX will be QRV as TC57ALAY from the Gelibolu Peninsula from April 21 to 25 to commemorate the 57 Regiment martyrs from the 1915 Canakkale War. Activity will be on 40 and 20 meters. QSL via operators' instructions.

CORSICA, TK. Look for HA0HW, HA4DX, HA4XG, LZ1PJ and LZ5AV to be QRV as TK/homecalls from Cap Corse from April 21 to 28. Activity will be on 160 to 10 meters, including VHF and MS on 2 meters, using mainly CW, but also SSB, RTTY and PSK31. QSL to home calls.

MICRONESIA, V6. Kei, JK1QLR is QRV as V63LR from Ulithi Atoll, IOTA OC-078, until April 22. Afterwards, he will be active as V63LR from Yap Island, IOTA OC-012, beginning April 23. QSL both calls to home call.

TURKS AND CAICOS ISLANDS, VP5. Fred, PY2XB is QRV as VP5/PY2XB from Providenciales Island, IOTA NA-002, until May 3. Activity is on 160 to 12 meters with an emphasis on the low and new bands. He is also active with a 6-meter beacon on 50097 kHz. QSL via PT7WA.

HONG KONG, VR2. Charlie, VR2XMT has been active using RTTY on 20 meters around 1300z and SSB around 1140 and 0100z.

LAOS, XW. Larry is QRV as XW1A and has been active on 20 meters between 0000 and 0100z. QSL

via E21EIC.

ASK ELMER ???

BY WD0SRI

It's the middle of April and I haven't been crappie fishing yet! Does that tell ya' something about the weather and the septic tank business??

Here in NE Kansas you can be cutting grass one day and shoveling snow the next! But this hasn't slowed down AA0MZ. I heard he went turkey hunting last week near Wetmore. Rumor is that he was caught using hand grenades, again, and the Kansas State Wildlife Commission took exception to his methods. AA0MZ was quoted from the Nemaha County Court House by the *Wetmore Times* to have said, "If you think a grenade is bad, you ought to see what a RPG does to a bird!"

Anyway I am getting geared up for fishing and Dayton, in that order! Now for some technical stuff:

Dear Elmer,

What is the best kind of crappie jig to use in Kansas Lakes?

Hank Parker

Dear Hank,

I love your TV show! What are you asking me a question like that for? You're the expert. Wait a minute! You can't fool me, Lee Ward!

K0LW, I recommend a Sassy Shad. It kind of looks like you too!

Dear Elmer,

Which is better for a vertical : 4 above ground, quarter wave radials OR 16 or more buried quarter wave radials??

A Well Grounded Guy

Dear Lazy,

The only people who say above ground radials work better are guys who are just lazy by nature. If you want a vertical to really work efficiently you have to do the work necessary to make it perform.

I recommend you pick up a copy of the book *How to Make Your Vertical Work* by **Ray D. Alls**. Ray scientifically proves that buried radials work better with less ground loss than above ground radials. Plus, if you use above ground wires you will constantly unravel your bird dog and kids out of the wires.

I have buried over 2000' of chicken fence wire under my phased verticals and boy do they play! If you don't mind working at night you can get all the chicken wire you want real cheap! Just go down the road a ways and throw your winch cable over your neighbor's chicken pin

and reel her in! Be ready to roll when you start winding up the winch, though. I have heard of some people getting shot at doing such night work.

Now if you don't have a pick up with a good winch on it, you are just wasting your time. Oh, yeah, don't forget to file or sand off the galvanizing on the chicken wire, or you want be able to solder a wire to it to connect to your Lance Johnson GP-1.

Dear Elmer,

What is the difference in gain between a TH-7 DXX and a 3 element SteppIR beam?

Mr. Yagi Sookie

Dear Yagi,

About 2-3 DB!

Dear Elmer,

What do you say to the stereo type that all Dxers being drunks and wife abusers??

Jerry Springer

Well, awl'right then!

Dear Elmer,

How do I get rid of dandelions and chickweed in my yard??

And is it true that if I use a vertical on the lowbands with my Godzilla Amp it will kill all the grub worms in the yard??

JoCo Grass & DX Man

Dear Grass & DX Man,

For the weeds: I just keep a few head of cattle in the yard. I have never had any problems with weeds. It makes mowing a little more of a challenge, but it gives the kids plenty of bases when they play ball in the yard.

As far as the grub worms go, all I can say is that I have seen regular earthworms, or night crawlers, come busting out of the ground after a couple of the local 160 meter guys in the club have been calling a "New One!" You might know them, both have X's in their calls. If only worms could scream!

Well, that's all the space I have this month. If you haven't made reservations in Dayton, you better get on it. Skeeter and I always stay at the Drop Right Inn, over on the east side of the downtown part of Dayton. I heard they were filling up as there is also a National Pimp's Convention the same weekend as the Hamvention.

73 and CU at the creek!

Wd0SRI

DXING ON 60 METERS HAS DOWNSIDE, ARRL NOTES

The ARRL is expressing concern that negative consequences could result from chasing DX on 60 meters. Some DXpeditions have announced plans to operate on Amateur Radio's only channelized band, where amateur operations hold secondary status to fixed service operations, including some US government stations. ARRL CEO David Sumner, K1ZZ, says that while it's legal for DXpeditions to operate on the 5-MHz band provided the licensing administration extends privileges there, DX pileups on 60 meters pose the potential for real and unique problems.

"US amateurs are limited to five channels on 60 meters, USB only, maximum effective radiated power (ERP) of 50 W, audio bandwidth not exceeding 2.8 kHz, and not all of the channels are useable because of ongoing fixed service operation," Sumner points out. "It is absolutely imperative that any amateur transmitting on a 60 meter channel be prepared to relinquish the channel immediately upon being requested to do so" by a primary service user.

Among other things, Sumner says, this means constantly monitoring the transmitting channel, thus ruling out any split-frequency operation while using a single-channel receiver.

The Swains Island N8S DXpedition, just under way, announced plans on its Web site to operate SSB on the 60-meter frequency of 5.4035 MHz, although that band was not among those on an updated frequency list released this week. While Sumner said he wasn't singling out the N8S operation, working into the South Pacific on 5 MHz running just 50 W ERP on phone would be a challenge under the best of circumstances.

"Amateurs must resist the temptation to exceed the radiated power limit," Sumner stressed.

He also warned amateurs in countries that do not authorize amateur operation on 60 meters to resist the temptation to make contacts on the band. Radio amateurs transmitting on a 5 MHz frequency without authorization, Sumner asserts, not only are breaking the law but are putting their continued participation in the ARRL DXCC program in jeopardy.

DAYTON KCDXC UPDATE

"Anyone who submits a 5 MHz confirmation for DXCC credit may be asked to provide evidence that their operation on that frequency was authorized," he said.

Even countries that authorize operation on 60 meters impose the express condition Amateur Radio stations not cause harmful interference to fixed and mobile service stations.

"Should such interference occur and not be immediately corrected, it will place in jeopardy our existing limited privileges, our chances of increasing those privileges on a domestic basis, and any chance we might have of ever obtaining an international allocation," Sumner emphasized.

Last fall, the ARRL asked the FCC to expand 60 meter operating privileges and substitute a new channel for one that's often occupied by a federal government user. The League filed a Petition for Rule Making (PRM) October

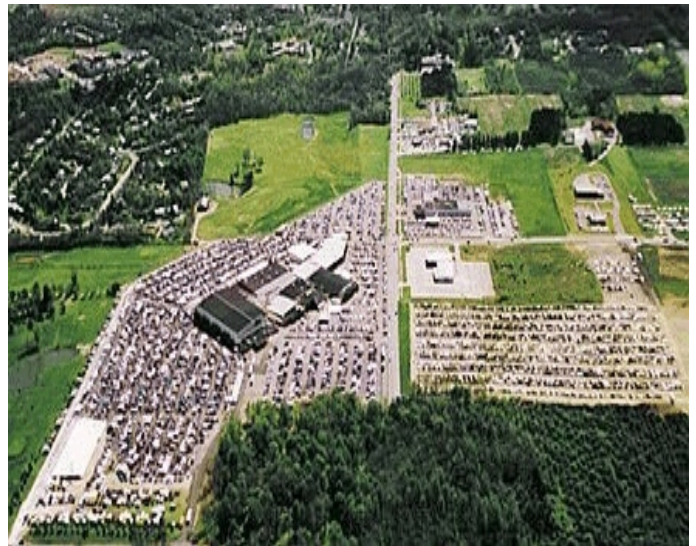
10. The petition said amateurs have proven, through interference-free operation on the five channels, that compatible sharing of the channels is possible.

The League wants the FCC to authorize radio amateurs of General and higher class to run 100 W ERP and to allow Morse code and data communication. It also asks the Commission to replace the 5368.0 kHz center-frequency channel with 5358.5 kHz, so amateurs can avoid federal government digital traffic on the current channel.

If the FCC goes along with the ARRL's suggested changes, operation on 60 meters would remain on a secondary basis, and radio amateurs would still have to avoid interfering with incumbent federal government and other services.

In an unrelated move, the ARRL has supported efforts to have World Radiocommunication Conference 2007 (WRC-07) establish a worldwide secondary amateur allocation of 5.260 to 5.410 MHz. A participating national administration must formally propose the change for it to be considered this fall at WRC-07.

DE ARRL LETTER



The above photo of Hara Arena makes one long for the endless flea market, the smell of greasy hot dogs and stale beer! Oh, Dayton Hamvention, what could be more fun in the Spring time?

In fact, if you look close to the picture above, on the back row of the flea market you can see KU1CW trying to buy some more aluminum tubing but trying to pay for it in Rubles! KB0U can be seen on the west side of the arena getting his picture taken with the Icom girls! However, you will have to get out your magnifying glass to find these two KCDXC regulars.

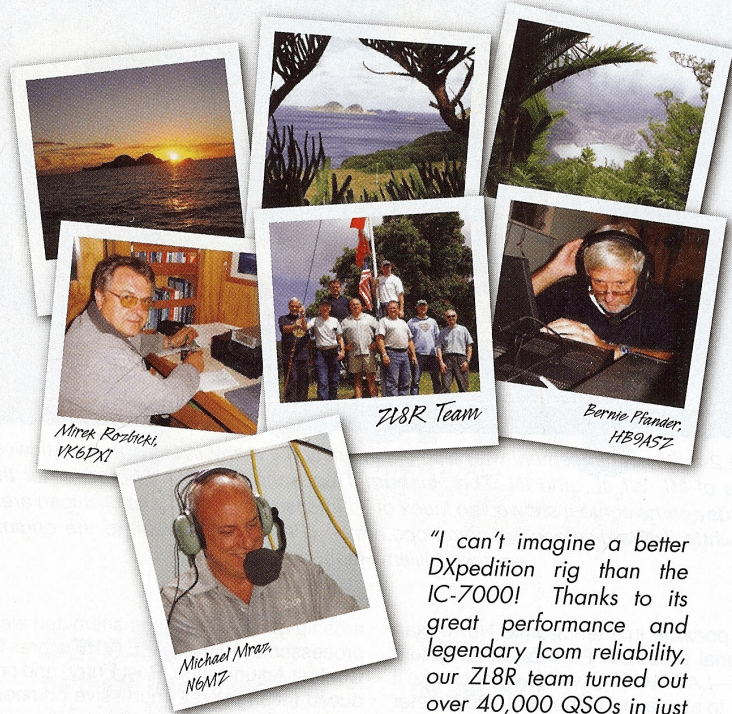
The KCDXC activities for the Dayton Hamvention are progressing well. The Hospitality Suite has already been paid for the club Treasurer. Various people have volunteered to oversee the activities in the KCDXC Hospitality Suite at the Crowne Plaza, room 525, on Saturday night of the Hamvention.

For the first time since 1981, K0VBU will not be attending Dayton, as his son is graduating from KU that weekend. ABOX will be administrating the famous hand crafted NOSS masterpiece, the CW Pile Up Test and K0CS will be in-charge of the grading procedures. Lance will need some volunteers to help him grade the test. Club members attending Dayton are encouraged pitch in and donate some time as many have done in the past.

KB0U will also be volunteering his services as the world's friendliest bartender who always has a bathtub full of beer at the suite. KB0X will be helping with the operation of the suite, as well. It has been a long time since "Killer Watt Jim" or "Whiff" as he used to be known, has been to Dayton with the KCDXC.. Some newer members will remember KB0X as the famous Godzilla salesman in our club videos: "I want you for my credit customer!"

KCDXC WILL BE GIVING AWAY AN ICOM IC-7000 AS TOP PRIZE IN THE PILE UP CONTEST IN THE HOSPITALITY SUITE!

**“Our ZL8R team turned out over 40,000 QSOs in just over a week....”
All with Icom’s IC-7000!**



“I can’t imagine a better DXpedition rig than the IC-7000! Thanks to its great performance and legendary Icom reliability, our ZL8R team turned out over 40,000 QSOs in just over a week of round-the-clock operating from Raoul Island in the Kermadecs. The rigs never missed a beat! The best part was that we fit all six IC-7000s along with their Icom power supplies and auto-antenna tuners in just a few small padded cases! Thanks Icom!”

– Michael Mraz, N6MZ

IC-7000
ULTRA-COMPACT HF/VHF/UHF
ALL MODE TRANSCEIVER



Visit your Icom dealer today!
Free literature: 425.450.6088
www.icomamerica.com

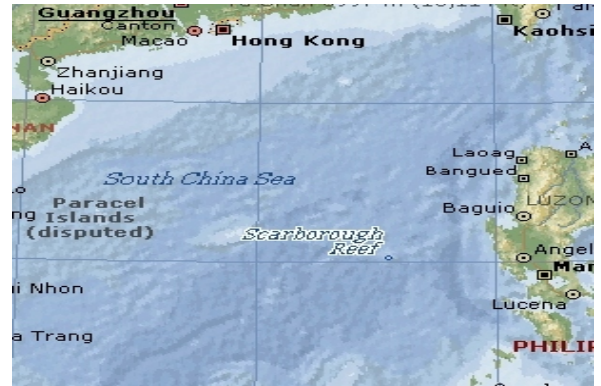
**DX’ing the way it should be.
For the love of ham radio.**



©2007 Icom America Inc. The Icom logo is a registered trademark of Icom Inc. 9190

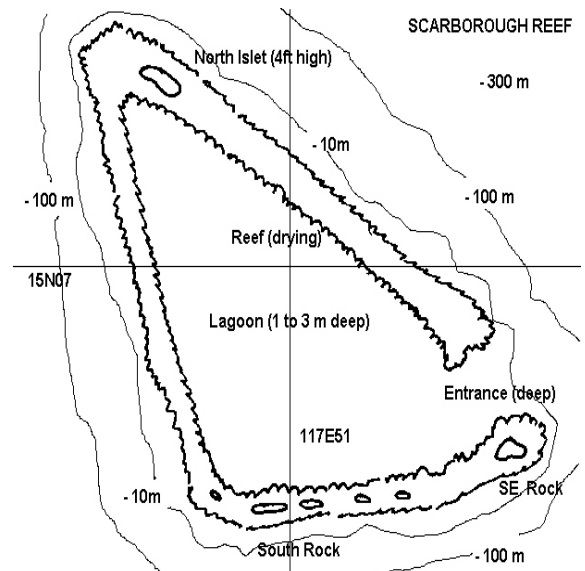
SCARBOROUGH REEF OPERATION DUE !

At press time the Dxpedition to Scarborough Reef is due to begin operation at any moment. Due to political problems about the Reef with China and the Philippines, it was decided that the operation would simply avoid all promotion and fanfare prior to starting the operation. They were afraid if they posted a schedule someone might send a Naval Vessel to the area to discourage their operation.



SCARBOROUGH REEF FREQUENCIES

BAND	SSB	CW	RTTY
10	28.475	28.024	28.080
12	24.945	24.894	-
15	21.295	21.024	21.080
17	18.145	18.074	-
20	14.185	14.024	14.080
30		10.104	10.142
40	7.057	7.004	-
80	3.799	3.504	-
160	-	1.826.5	



THE KANSAS CITY DX CLUB

The Kansas City DX Club is a regional, ARRL affiliated amateur radio club dedicated to Dxing and contesting. The Club meets the last Monday of each month, except for the summer months. Membership is open to anyone interested in DX or contesting. Contact the Club President, K0LW, if more information is needed. Contributions for publication in the newsletter are always appreciated and should be sent to the Editor. Contact AB0X, at 913-334-0139, or mcrabtree@kc.rr.com if you have any questions about the newsletter. The KC DX News is the official newsletter of the Kansas City DX Club. Any original article, except copyrighted ones, may be reprinted in another amateur radio journal as long the author and the newsletter are given credit.

KC DX NEWS

AB0X-Editor

7871 Webster

Kansas City, KS 66109

First Class Mail

TO:
