

ROCHESTER DX ASSOCIATION NEWSLETTER

JUNE 2006

Regular Meeting

June 20th 19:30 local

300 Jay Scutti Boulevard **Gander Mountain Meeting Room**

Election of Officers DX Quiz

At our final meeting of the 2005-06 season, we will elect Officers and Directors for the 2006-07 year. Be sure and attend to cast your votes. See the slate of candidates elsewhere in this issue.

Also on tap: Ed Gable, K2MP will host another of his ever-popular DX Quizes. Join us for this fun event and test your knowledge on topics ranging from propagation to radio history to DX operations past and present.

Social after the Meeting Scotch & Sirloin Winton Plaza

President's Soapbox

By Dave Wright - N2CK

As I write this today, one major RDXA event is behind us, and one major event is on the horizon. It's hard to put a finger on exactly what kept the crowds down at the Hamfest this year. I'm sure it's equal parts dismal weather, high gas prices, apathy, Dayton 2 weeks prior, and the Butler, PA Hamfest on Sunday. I didn't see as many RDXAers as I have in the past. I do hope to see a large turnout at Field Day.

Before I leave the topic of the Hamfest, I would like to publicly recognize some folks for their contributions, which made dealing with the elements easier. In no particular order, and if I leave out someone - don't hesitate to correct me. Alan, K6PSP came out and was willing to help stake out the site in the rain, a week before the event, to hold our spot. Though Alan and I never connected on Friday, the fact that he volunteered, knowing he wasn't even going to be attending the Hamfest says a lot. Next on the list is the tagteam effort of Irv and Lloyd on Thursday. Because the area was staked out, the fairgrounds people did not move the stakes to mow our site. An 11th hour scramble resulted in Lloyd delivering Irv's mower for us to use. Paul, N2OPW and I flagged down a tractor with a mowing deck to clear the area for us. However, after the tractor made a few passes, it was still way too long. So Paul and I took turns pushing Irv's mower though the tall grass. (As an aside, prior to starting it I checked the oil as I usually do - Paul's comment was "Why do you need to check the oil? It's Irv's" - a comment directed towards Irv's usual attention to detail!) Paul and I assembled the roof frame for the canopies, unloaded the truck, and called it a day. I don't remember who was responsible for helping to set them up on Friday (sorry – there was too much going on). Karl, N2KKB and Cliff, K2SKO stepped up and accepted the task of procuring food for both days. Prior to leaving on Friday, Mike N1OKL helped me lower one of the tents. When Karl stopped by later, I enlisted his help to stake out both lowered canopies. For Saturday teardown, I enlisted the help of the couple with the motor home across from us. Mary, K2ZAA, his son, and friends of his son stopped by and assisted us as well. Ed, K2MP helped me load the truck for the journey. On Friday, Paul, Vic, and Kevin N2VJB set up the inside booth, and Paul and Vic tore it down on Saturday. Like I said before, if I missed anyone, my apologies. It takes the collective work of a bunch of dedicated people to make something like this work. I, for one, am proud of our "Presence on the Hill".

Did you find all the bargains you were looking for? I was looking for 110v fans to cool the amplifier. On Saturday, I found a vendor who had just one – and it looked like it had been sliding around in the back of his truck for a while. I sold one antenna, and bought another for 160/80/40, so this fall once the leaves come off the trees, I'll be looking to elevate more wire.

As we wind down the 2005/2006 season. I would like to extend thanks to N2OPW, W2LU, K2DB, and W1TY for their collective work serving you on the Board of Directors. Their dedication to the club over the years has been phenomenal. Please take the time to extend thanks when you see them.



One thing I've commented on before, and I'll touch on it again before we break for the summer, is the diminishing content of the newsletter. Mike works hard to provide a content-filled newsletter every month. If all of us could write just one article next year, we could really bolster the content. Perhaps you tried out a new mode, or made a serious effort at one specific contest. How about what you needed to go through to work the latest DXpedition? K2FR used to say a strong newsletter is a sign of a strong club. I do believe we have a strong club – but perhaps we're all way too stressed time-wise, to take the time to share some thoughts and ideas with others.

Now to switch gears, and dwell on our last event of the season – Field Day. One of the areas I would like to see activity is mentors/coaches for the GOTA station. There is a wealth of collective knowledge, plus years of fine-tuning those ears to pull calls out of the mud in this club. How about spending some nonoperating time helping out those who haven't been at it as long? Remember your first Elmer? Now's the chance for you to pass along the tradition!

As I wind down my first year as President of this fine organization, I am humbled at the wealth of knowledge and collective energy the members of this club possess. I hope next year to bring you timely programs, and to make it worth your while to attend many meetings.

RDXA 2006-07 Election of Officers

The following are candidates for Officers and BOD members for the 2006-07 season. As always, nominations from the floor at the June meeting are also accepted.

President	Dave Wright, N2CK
Vice President	Vic Gauvin, K1PY
Secretary/Treasurer	Charlie Kuhfuss, WB2HJV
BOD	Irv Goodman, AF2K
	Doug Stewart, N2BEG
	Alan Masson, K6PSP

June Contests

IARU Region 1 Field Day, CW 3, 4 Jun
ANARTS WW RTTY, all DIGI modes except CW 10, 11 Jun
GACW WW CW DX, CW 10, 11 Jun
All Asian DX, CW 17, 18 Jun
SMIRK, CW, SSB 17, 18 Jun
Kid's Day, SSB17 Jun
ARRL Field Day, all modes 24, 25 Jun
QRP ARCI Milliwatt Field Day, CW 24, 25 Jun
Marconi Memorial HF, CW 24, 25 Jun

More Contest Info

http://www.sk3bg.se/contest/index.htm

July Contests

RAC Canada Day, CW, SSB 1 July
DL DX RTTY, RTTY, PSK31 1, 2 July
IARU HF World Championship, CW, SSB 8, 9 July

CQ WW VHF, all modes15	5, 16 July
North American QSO Party, RTTY 15	5, 16 July
RSGB IOTA Contest, CW, SSB29	9, 30 July

August Contests

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European HF Championship CW, SSB5 Aug
North American QSO Party, CW5, 6 Aug
Worked All Europe DX, CW12, 13 Aug
SARTG WW RTTY, RTTY 19 Aug
North American QSO Party, SSB19, 20 Aug
Hawaii QSO Party, all modes26, 27 Aug
SCC RTTY Championship, RTTY26, 27 Aug

September Contests

All Asian DX Contest, SSB	2, 3 Sept
Russian RTTY WW Contest, RTTY	2 Sept
WAE DX Contest, SSB	- 9, 10 Sept
QCWA QSO Party, all modes	16, 17 Sept
CW WW RTTY DX, RTTY	23, 24 Sept

Twenty-seven Day Space Weather Outlook Table

For more see: http://www.sec.noaa.gov/Data/index.html#alerts

Propagation

AD5Q's notes from Cycle 22, June 1995

Solar Flux Range ----- 70 - 86

General – Solar fluxes have hit rock bottom. For now, they won't stay there for long. The actual bottom of this cycle is expected next May (NOAA), when the numbers will be dragging bottom most of the time. Conditions during the WPX CW were slightly disturbed with no spots. In the 1994 WPX, the flux numbers were only a few points higher with Quiet conditions the first day and an awful geostorm on the second. I did the contest on 20m again this year. Nightpath conditions were much better last year. Daypath conditions were good this year, but after a full weekend of listening to the East Coast run Europe, I better understand my preference for night paths: the skip is longer. Daypath openings on 20m give the East Coast the same degree of advantage in contests that they enjoy on all the other bands. So who said life was fair?

MUFs – In late spring and summer, nighttime MUFs are at their highest. Meanwhile, summer sun is spreading out the ionosphere and lowering the daytime MUF. This daytime phenomenon doesn't seem to have a proper name. Beginning in my formative years as a DXer, my geek free approach to the seasonal effects on propagation assumed this was some form of "absorption" because signals across well known daylight paths just stop propagating. Daylight means higher MUF, right? Not in summertime. For a technical explanation, lets quote W6EL:

The reason winter F2 MUFs are higher than in summer, despite the solar zenith angle being larger, is that the recombination rate is higher in summer as a result of an increase in the molecular-to-atomic composition of the neutral atmosphere. (Sheldon, W6EL)

As the day versus night MUFs approach each other, opportunities arise along long haul DX paths that span both day and night. At sunspot peaks, this brings us spectacular conditions on 15m in late spring with access to Europe most of the day and night. Currently, 20m is closing around midnight and we are not getting the full nightpath. The window is still broad, as the daypath opening continues into the European evening. We also get openings to Asia for much of the day and into our evening. Because of the high daytime noise levels on 20m, stations on the dark end of the path will be able to hear much better. QSOs occur only when both stations can copy.

Greyline – The morning greyline aligns itself to the Far East during the summer, bringing opportunities for many nice 20mAsian contacts until around noon. The greyline also provides us with a pipeline to Russia in the late afternoon / early evening. We hope these paths will be good this year. 40m is still quite usable for nightpath work, though the span of darkness is much shorter and noise levels are high. 40m never really leaves us with no DX.

73, de Roy - AD5Q / Houston http://www.qth.com/ad5q/

Photos from the Rochester Hamfest

The annual Rochester Hamfest was held on 2, 3, and 4 June. Compared to Hamfests in the 1990s, turnout seemed light, though perhaps the rainy and overcast weather was a factor. Nevertheless, the event provided plenty of opportunities for socializing and catching up with radio friends and family. The RDXA tents on the grassy knoll provided a friendly gathering point for all. Here are a few photos of the RDXA presence. Ed.



The RDXA tents offered a welcome shelter from the weekend rains.



The new RDXA grill. A technological marvel compared to its predecessor!



Grillmeister Cliff, K2SKO at work feeding the hungry troops.



Paul, N2OPW (left) and Vic, K1PY debating the fine points of DXing.



L to R: Rick, W2RW, Tim, WB2KAO, Bob, NG2P, Rick, W1TY, Redd, AI2N & XYL enjoying the "fruits of the grill."



Dave, N2CK (RDXA President) and Vic, K1PY – no doubt discussing plans for our upcoming Field Day operation at Mendon Ponds.

Hamming it up this Summer

In our final Column of the Month for the season, RDXA members share their plans for summertime operations, shack improvements, upgrades, new antennas, etc.



K2NNY, Hickory Lake Contest Club – Paul, K2DB is in the process of making some upgrades to the operating position at HLCC in NNY. He has installed a new operating desk and, thoughtfully, a window for enjoying the lakeside view. Final equipment positioning is in progress. Note the new HLCC "log" on the far corner of the desk. Hi!

Cliff, W2SKO – I'm suffering from withdrawal pains since I traded in my 5th wheel and F250 truck for a motor home. In great pain, I removed the rig, cables and antennas from my truck. I've had it for 11 years and used the rig a lot while we were RVing about the USA. I've got to get a car to flat tow behind our motor home and am thinking about putting the rig in that car and mounting my Hustlers on it. On the other hand I may put the rig in the rear bedroom and run a cable out to the rear ladder where I could mount the antennas. Having driven the motor home for a couple hundred miles, I discovered that I have a strong desire to have both hands on the wheel so no mobile operating for me!

W2CCC, Coldbrook Contest Club – Members of the Club will be fielding an all-mode operation during the upcoming IARU HF Championship, 8 and 9 July. Club Trustee Chris, K2CS has been working to improve the antenna farm at CCC, as well as to restore running water in the clubhouse. Irv, AF2K; Paul, N2OPW; Gayle, N2TWI; and Mike, N1OKL will be the operators for the weekend radio and gourmet food event.

Charlie, WB2HJV – After the antenna dominated summer of 2005, the upcoming one will seem somewhat quiet. As always though there are a few items on the "to do" list.

First, a little fine tuning is necessary in my opinion with the TA-53. Some minor adjustments need to be made to get the four elements all horizontal. My first attempt on the ground left them off the horizontal plane just a few degrees, which is noticeable up on the tower. No performance degradation of course, just my Type A personality agitated since it's obvious from a distance. Yes I gotta' do this even though the SWR is perfectly fine!

Next on the list will be some tree pruning. I need to back the trees off a bit as the TA-53 just fits into the yard and the nearby tree branches are only a foot or so away from the reflector tips.

Third is to put one more coat of spray paint on my black iron pipe that supports the three inverted vees. There's six cans left from last summer so I might as well put them to use.

Fourth – ah there's always room for one more antenna, right? I've got 11 runs of coax to the house now so why not make it an even dozen? A neighbor gave me a commercial 450-470 MHz yagi. So that's going up somewhere.

Fifth – time to start and focus on 6 meters. VUCC and of course DXCC. Eight more entities on 160 and then DXCC will be complete at that end of the ham radio spectrum for me so I've decided to focus on the other. K8FC tells me to never stop working DX so Joe, 6 meters here I come.

Sixth – the station grounding episode. Still a little tweaking to do in this department to get the system where I want it. I'm almost there.

Seventh – rest and relaxation. Gotta' get primed for another season of late night/early morning 160 meter DX. The band is open most cold winter nights between 12:30 and 2:30 am local time to Europe, and during the week most east coast ops are in bed at that hour. It's like shooting fish in a barrel. When you hear ON4UN and KV4FZ with S9+10 signals on a compromise 160 meter Spiro inverted vee ya' just gotta' get up outta' dat' warm bed and jump in the mix. I'm chasing several: EU3, 5B4, ZB2, OA4, CP6, etc.

Onward to 100.

Doug, N2BEG – It's already the 14^{th} of June! I hope the summer slows down a little before it ends. Anyway, my 2¢ for the newsletter.



N2BEG antenna setup, before the fall. Doug hopes to reinstall his C3S this summer as well as to run underground coax, and power to the garage.

As for summer plans, we are running kids to different camps! We will be going to a big lacrosse tournament in Sackets Harbor in July. I want to bring my Alinco DX-70 and a dipole to try to operate portable from NNY for the weekend. (Not to worry anyone!) Also have a scout camp trip to Ohio in August for a week, may bring the setup there also. I guess portable eight isn't a DXpedition, but hey, I don't get out much.

As for projects, I'm trying to gather the parts to reassemble my C3S after its 35 foot tumble to the ground in April and put that back up this summer. (see pic) (On the tower if I can swing it) Along with that I want to put a trench to my back garage to bury feed lines, power and rotor cables to my currently powerless back garage. I need to get my vertical overhauled, put some more wire up (would like to try an H square again), get the hardware for my HF mobile setup and who knows what else. Maybe I'll have time to get on the air? Oh yeah...Field Day... that's *this* week's plan!

See you all next week!!

OPDX Bulletin



5 June 2006

The following is excerpted from OPDXBulletin $N \ge 761$. Ed.

7Q, Malawi – Look for Bill, KC4D, to be active as 7Q7WW this week. He is expected to be there June 5th and will leave the 23rd. He will be on a missionary trip to Embangweni in the northern part of the country. Bill is expected to concentrate on the low bands and to operate mostly CW during his evening and morning hours. QSL via KC4D.

9N, Nepal (Also XU) – Because of the political situation in Nepal, Toshi, JA8BMK, had to cancelled his 9N DXpedition in late April. However, the situation has gotten better, and Toshi has decided to try again. Toshi, JA8BMK, will be staying at Katmandu, Nepal, for a holiday between June 11-18th. He hopes to be active as 9N7WW. Activity will be mostly on 40-10 meters SSB. He will bring a 2 element beam for 40m. After his 9N7WW operation, Toshi will be active from Cambodia as XU7BMK between June 20-21st. QSL via JA8UWT (yl): Kimiko Saitoh, 4-16-2-22 Kamui, Asahikawa, 070-8014 Japan.

A7, Qatar – Operators Juma/A71EM, Ali/A71BX and possibly others will be active as A72OO6 (Alfa Seventy Two Oscar Oscar Six) to commemorate the 15th Asian Games 2006 to be held in Doha, Qatar. The special callsign will be activated between now and July 31st. Activity will be on all bands and modes. The special event station was heard this past weekend on 20/15 meters SSB and 17/10 meters CW. QSL via EA7FTR.s

CU8, Azores – The Portugese DX Group (GPDX) is proud to announce another IOTA and Lighthouse Azores DXpedition. Activity will be from Flores Island (IOTA **EU-089**) during the IOTA Contest (July 29-30th) as CU8T and as a Multi-Single entry. QSL via CT1GFK (the Bureau is OK). Outside of the contest (July 29th-August 8th), the group will be active as CU8F from Farol do Albarnaz Lighthouse. Also, QSL via CT1GFK (the Bureau is OK). The team of operators are: CT1AGF, CT1EPV, CU2HJA, DJ2VO, DF6QV, DL3MK, F6HMJ, G3KHZ, HB9CRV/CT3FN, HB9FMU and VA2AM. Activity will be on 160-6 meters, CW, SSB, RTTY and PSK31. Maidenhead HM49JM. A beacon will be operated on 50.113 MHz with CU8F as callsign. More information can be found at: http://www.to-mk.com/azores/

E5, North/South Cook Islands – It seems that the new prefix for the Cook Islands did not happen just yet. According to Bernie, W3UR, Editor of *The Daily DX*: Jim Ditchburn, ZK1JD, confirms that no written notification was received from Cook authorities. He checked with the governing body and was "advised that no decision had been made on prefixes and that the changeover date was likely to be 1 July."

FO, French Polynesia – Alain, FO5RH, will be active again from Tatakoto in the Tuamotu Island (**OC-066**) group from 6 June to 25 July.

HH, Haiti – Glauber, PS7EB, is now active as HH/PS7EB until November 25th. Activity will be on 80-10 meters, SSB, RTTY and CW (QRS), during the free hours of his work as a member of the Brazilian Army in the Peace Force of UN - MINUSTAH. He was heard on 20 meters SSB this past week after 1930z on various frequncies. QSL via the bureau or direct (w/SASE/SAE + 1 IRC or 1 USD) to: Glauber Fernandes, PO Box 251, 59010-970, Natal-RN, Brazil. More info and a picture is available at: http://www.labre-rn.org.br

IOTA News



AF-019. Members of the Mediterraneo DX Club (MDXC), Gianni/IZ8CGS and Maurizio/IZ8GBH will be active as IG9Z from **Lampedusa Island** (MIA MI-126 and IIA AG-001), between June 26th and July 2nd. QSL via IZ8GBH: Maurizio Migliaccio, P.O.BOX 47, 80018 - MUGNANO DI NAPOLI, ITALY. For more info, visit the Web page at: <u>http://www.mdxc.org/ig9z</u>

AF-078. Didier, F6ELE, he will be active as 6W2/F6ELE from **Carabane Island** between June 9-15th (for 3-4 days). Activity will be on 40/20/15 meters. QSL via F6ELE: Didier Bas, 11 Rue des Petites Maisons, F-17230 St. Ouen D'Aunis, FRANCE.

AF-099. Said, SU1SK, will once again activate the rare IOTA **White Rock (Norus) Island** in the Matruh Region Group, in the Mediterranean Sea, between June 20th and July 1st. He will be using the special callsign SU8IOTA. White Rock Island was added as a qualifying island for the Matruh Region group in the IOTA Directory on August 30th, 2005. Said will use a Kenwood TS-440s with dipole antenna (Inverted Vee) and will be active on 20/17/15 meters SSB; maybe CW for the first time! He also states that camping on the White Rock Island is not easy and to look for him during the early mornings (at first light). He must go QRT and leave before sunset. More information, updated news and photos will be available at the following Web pages: <u>http://www.qrz.com/su8iota</u> and <u>http://www.qsl.net/su1sk/page2.htm</u>

Said thanks everybody who contacted or tried to contact SU8IOTA during the DXpedition in 2005. QSL ONLY DIRECT to: Said Kamel, P.O. Box 190, New Ramsis Center, Cairo 11794 EGYPT.

AS-147. Satake/JJ8NNR and possibly others will be active as homecall/8 from **Rishiri Island** (JIIA AS-147-007), JA8 Hokkaido Coastal Island Group, July 15-16th. QSL to their home callsigns, direct or by the bureau.

EU-059. Gordon, G3USR, will be active as GM3USR/p from **St. Kilda** (IOSA OL02 and SCOTIA DI23), June 24th to July 6th. His activity will be limited since he is there visiting St. Kilda as part of a National Trust for Scotland working party. He will operate only SSB on 40/20 meters. There is a possibility of some 6 meters. QSL via G3USR.

EU-124. Twelve members of the Grantham ARC will be active as GW0GRC (or possibly GB0SK) from **Skokholm Island**, August 26-29th. Bands/modes of operations were not provided. QSLs will be sent out automatically, or you may QSL direct to G0RCI.

EU-175. Operators Manuel/CT1BWW, Juan/EA2RC and Joan/EA3GHZ will activate three islands from this island group during the month of July. Look for CU7X to be active from **Faial Island**, July 10-16th. Look for CU6X to be active from **Pico Island** (LH 1321), July 17-21st. Look for CU5X to be active from **S. Jorge Island**, July 21-25th. Activity will be on 160-6 meters CW, SSB and RTTY. They plan to have two stations on. QSL via EA3GHZ, direct or by the bureau.

NA-029. Pete, VE3IKV, will be active using the special callsign VF2X from **Prince Edward Island** (PE-001 for the Canadian Islands Award), July 1-4th. Activity will be on 40 meters CW and 6 meters CW/SSB. QSL via VE3IKV.

NA-038. Pete, VE3IKV, will be active using the special callsign VC2X from the **Iles de la Madeleine**, July 4-8th. Activity will be on 40 meters CW and 6 meters CW/SSB. QSL via VE3IKV.

NA-144. Operators Terry/W6WTG, Larry/KF6JOQ and Mark/KG6ZBL will be active as W6C from **Santa Cruz Island**, June 9-11th. Activity will be on 14.260, 50130 and 144.210 MHz. They will be using an Icom 706 and a Yeasu 847, and will be running off of deep cycle marine batteries. QSL via N2OWL: Sharon Godley, 2701 Fordham, Bakersfield, CA, 93305 USA. For more information, visit: <u>http://www.w6wtg.com/</u>

ISO, Sardinia – Look for Gaetano, IZ8GCB, to be active as IS0/IZ8GCB between now and June 21st. Activity will be on 80/40/20/15 meters CW/SSB. QSL via his home callsign.

JW, Svalbard – Juergen, DJ3KR, will be active as JW/DJ3KR between now June 18th. Activity will be CW only on the HF bands and 6 meters. He was spotted this past weekend on 30/20/17 meters. Activity was between 1400-1830z. QSL via his home callsign.

SV5, Dodecanese – Dov, 4Z4DX, will be active as SV5/M0DOV and J45DOV from Rhodes Islands, July 15-20th. QSL via 4Z4DX.

SV5, Dodecanese – Ermanno, IK2WZD, is active as SV0XAN/5 from Lipsi Island (**EU-001**) until July 31st. Activity will be on all modes and bands. He was spotted on 40 meters (7053 kHz at 1555z) this past weekend. QSL via his home callsign.

T61, Aghanistan – Ross, EX1UN (4W6UN), who has been in Kyrgyzstan for the previous 2 years, is now in Kabul. He told Kan, JA1BK, that he was issued the first official license of the Afghan Amateur Service, T61AA, and they will no longer be using the YA prefix. Ross is in Kabul for the United Nations as a Project Coordinator (Customs Modernization and Trade Facilitation Project). He currenly has just set up a long wire to start operations and will hopefully be improving on antennas and a bit more power. Ross could not bring all of his equipment on deployment. However, he will bring back a FT-100 and/or IC-706 MkIIG when he goes home for a short trip in July.

VI9, Norfolk Island – June 2006 marks the 150th anniversary of the landing of the people of Pitcairn Island, the decendants of the Bounty Mutineers, on Norfolk Island (IOTA **OC-005**). Also, the VI9NI team continues to be active until June 21st. There has been plently of activity on the lower bands and the other bands.

VP9, Bermuda – Jon, N0JK, will be active as VP9/N0JK from June 8-12th. He plans a serious entry in the 2006 ARRL June VHF QSO Party (June 10-12th). Look for him on 50, 144 and 432 MHz. Outside of the contest he will focus on working Europe. QSL via his home callsign.

ZK1, South Cook Islands – Look for Hector, EA3EKS, to be active this week as ZK1EKS from June 8-13th. Activity will be on 20/15/10 meters. Suggested frquencies are: 14275, 21275 and 28275 kHz. QSL via EA3EKS: Hector Guasch, P.O. BOX 855, 43080 Tarragona, Spain.



ROCHESTER DX ASSOCIATION

W2RDX

rdxa.com

This Bulletin is a the official organ of the Rochester DX Association and is published monthly, September through June. Email your articles, tidbits, ham ads, etc. to Mike, N1OKL at the addresses below by the first Tuesday of the month for inclusion in that month's issue.

All those with an interest in amateur radio and DXing and contesting are cordially invited to any meeting and to join RDXA. Meetings are held at 19:30 local time on the 3rd Tuesday of each month, September through June.

President	Dave Wright – N2CK n2ck@arrl.net
Vice President	Vic Gauvin – K1PY k1py@frontiernet.net
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Board of Directors

Paul Meyers - N2OPW	n2opw@qsl.net
Gene Fuller – W2LU	w2lu@rochester.rr.com
Paul Mackanos – K2DB	paul@prohomeinspector.net
Rick Mintz – W1TY	wlty@arrl.net

Appointed Positions

DX Chairman	Chris Shalvoy, K2CS
Packet Cluster Sys Op	Bob Hunter, NG2P
Webmaster	Scott Hoag, K2ZS

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Dues (\$15 / year) and Correspondence to: Charles Kuhfuss, WB2HJV 55 Stoney Path Lane Rochester, NY 14626



Thanks to all who contributed to our newsletter this past year!



CU on the bands, and again in September,

Have a great Summer!

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