



Drumlins' Rumblings

RACES-ARES May 2015 KB2KBY Dave Taylor

May was an interesting month for this kid. Not only was I doing the normal nets but I had an Army MARS conference at West Point NY and June 4th, there was a MARS-Navy-Marine, Air Force and Army-exercise. All will be explained.



First, let's look at the Army MARS conference at West Point. The XYL and I took an extra day off for a three day weekend and had a nice little outing as well. But the high point of the Sunday day conference at the West Point Visitor Center was to meet a bunch of the Army MARS ops I have "heard" but not "seen" per say-eyeball QSOs are always nice. (See attached picture. What a "young" looking bunch! Hi hi! The three on the right had to be pasted in the photo as we were the slow guys and late getting our picture before lunch. No elevator in this visitor center? Yes, believe it!) I know it sounds goofy but after three



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Drumlins' Meeting

June 17th, 2015 - 7:30 PM
Wayne County EOC
7336 Rt. 31, Lyons, NY
Doors open at 7:00 PM, Talk-in:
146.685



RACES-ARES March 2015 continued

years of nets and help over the air waves with these ops, you get an attachment to them all. Let's face it, they are all committed to this EmComm and working through the Department of Defense (DOD), and like me, take a lot of time in this MARS and quite a few of them are RACES-ARES members as well. It is nice working with interesting people interested in the same ideals so to speak. (My daughter calls us all "geeks." Hi.) Just as I have the same ideals and commitment to RACES-ARES because of the same good ops to work with. And I will admit it is why I keep going this EmComm. It is important and this West Point conference reinforced these thoughts.

After our morning agenda of doing admin stuff and training, we had a very interesting afternoon with Lt.Col Berry Green, Chief Information Officer for Military Intelligence of the NYS National Guard. (NYNG) The State is getting serious with interoperability in communications, especially on HF frequencies. Why? From Hurricane Irene and Super Storm Sandy, NYS is finally seeing HF communications works and gets through when all phone, cell and sometimes VHF-UHF comms go down. In fact, the NYNG, has set up MERN-Military Emergency Radio Network-in eleven locations throughout the state. This MERN is for DOD and MARS comms. NYNG is finding MARS ops-who are all amateur hams of course-especially have the expertise to get back up on the air in disasters! "Surprise, surprise, surprise!", as Gomer Pyle use to say. "When All Else Falls!" Yep! Once again, we shine and someone has finally noticed. The NYNG sure has. In fact, Lt.Col. Green even tried recruiting some of the members present. You only had to be 18-62 years old and the training now has no physical training but more just tactical training. The third MARS op from the left in the picture is Mark Emanuele and he is Lt.Col. Greens' communications tech and a Sgt. Major in the NYSNG. What a coincidence Lt.Col. Green was there. Hi. And the Lt.Col. tried some enlisting on the spot but if you look at the picture, there are not many who would qualify with the age thing. Hi. He was looking for amateurs especially MARS members to join the NYNG, as he has found out we know our stuff. And MARS members have helped train NYSNG members in communications, antennas, propagation, etc., etc., etc. He would rather have our brain than brawn, literally.

Why all this emphasis on NYNG and MARS, amateurs, etc.? Lt.Col. Green said the NYNG only assists when called out and is NOT in charge. Interesting. In this MERN, it is the MARS and amateur ops who are running the show. So your RACES-ARES training and expertise is even more important if this is the case. Once again, we are being seen as amateurs as a very valuable asset. The job of the NYNG is "...to support the civil authorities." You ARE important! So, again, I encourage present RACES-ARES members and all other DARC members to "Train as you intend to operate.", as our MARS conference stressed. All MARS exercises in the future are called RJMOG exercises or Region Joint MARS Operating Group exercises. They will include all MARS groups, CMARS or Canadian MARS, SATERN or the Red Cross, MERN, SHARES, and County RACSE-ARES working together. You may be asked to do more as hams in the future quarterly exercise. The idea is to pass along, both ways, vital even sensitive information in emergencies. Of course hams cannot use encryption in messaging but even open text FIDigi is for the most part pretty "secure" in a sense for messaging and passing information, which Lt.Col. Green called a Tactical Interoperability Communications Plan.

So, as you can see, RACES-ARES is becoming even more important. Once again, you are encouraged to train more, increase your skills, and be a valuable part of some pretty commonsense thinking in EmComm. Naturally this all takes time. We all have a lot of commitments but try the best you can, as I try. The one important thing is-YOUR EXPERTISE IN COMMUNICATIONS IS NEEDED! Period. As I mentioned in last month's May article, even Homeland Security has gotten serious about our EmComm abilities. We have been very fortunate with our own Wayne County EMO long appreciating our communications expertise with its Director, George Bastedo, whose dad was coincidentally a ham. Yes, we are getting the recognition finally but it is on your participation this all hinges.

See you next month. Stay tuned. Thanks.

73, Dave KB2KBY
Wayne County RO/EC



June Program APRS Tracker

SIARC & Drumlins ARC Field Day

Location: Watkins Lodge, Gennett Hill Park

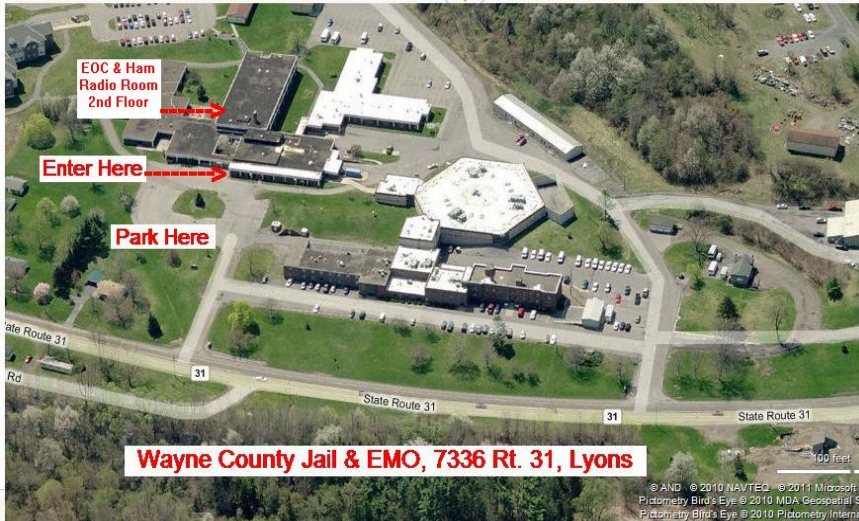
Route 64 (North of Naples)

Setup: Saturday June 27th, 10AM

On the Air: June 27th 2PM till June 28th 10AM

Break down: Sunday June 28th , 10AM to 1PM

[Map link](#) , see page 4



July Rumblins
Deadline is: June 8th, 2015

NY State RACES - HF NET
Sunday 0900
3.993.5kHz SSB/LSB

If you have an article that you would like to share with the rest of the club, please submit them to me and I'll work on getting it in the newsletter!
Email address: wdotcher@tkcontrols.com
Snail Mail address:144 Berg Rd
Ontario, NY 14519

Upcoming Public Service Events

Tour de Cure bike-a-thon June 13
www.rochesterham.org/public_service.htm
 MS Bike 150 in Penn Yan July 18 and 19
 TOM SANDERS sanders5@frontiernet.net

2015 Hamfest Schedule

Lockport Amateur Radio Hamfest 1/31/2015 South Lockport Fire Company 146.820- (PL 107.2)	Winter Hamfest 2/28/2015 Big Flats American Legion hall None
Hamfest and Electronics Fair 3/8/2015 Levittown Hall 146.850 (PL 136.5)	DRUMLINS ARC HAM-FEST 4/18/2015 VFW Memorial Post 6778 146.685 (No PL Tone)
East Greenbush ARA Hamfest 5/9/2015 East Greenbush Fire Company 147.270 (PL 94.8)	RARA Rochester Hamfest 6/6/2015 Barnard's Exempt 360 Maiden Lane 146.610 pl 110.9
Cortland Hamfest & Technology Fair 6/13/2015 Cortland County Fairgrounds 147.180 (PL 71.9)	Ithaca Hamfest 2015 8/1/2015 Trumansburg Fairgrounds 146.970(-) PL 103.5
KLARA Hamfest & Campout 8/15/2015 Howard Community Center 145.190 (PL 110.9)	40th Annual Elmira International HamFest 9/26/2015 Chemung County Fairgrounds 147.360+ (no PL tone)
Hamfest and Electronics Fair 10/25/2015 Levittown Hall 146.850 (PL 136.5)	MBARC Fest 5/31/2015 QWL Building - Downstate Correctional Facility 146.970 (PL 100)

SIARC & Drumlins ARC Field Day

Location: Watkins Lodge

Ontario County Park at Gannett Hill

6475 Gannett Hill Park Drive

Naples, NY 14512

Route 64 (North of Naples)

Setup: Saturday June 27th, 10AM

On the Air: June 27th 2PM till June 28th 10AM

Break down: Sunday June 28th, 10AM to 1PM

Talk-in: 145.450 PL 110.9

More info at: www.siarc.us or DrumlinsARC.us

DRUMLINS Equipment for sale

W4ILN, Spence—Icom 706 mk2G with manual =Yaeu FT8900 with antenna, manual, separation kit. Program disk & usb cord. 30 foot tower, 3 sections with 6 & 3 meter antennas with rotor. phone # [315 539 3819](tel:3155393819). Spence - W4iln2@yahoo.com

Also KB2KBY, Dave moving to apartment soon. Need to get rid of equipment.

1. \$575: COMPLETE YASEU MATCHING STATION: (Manuals)

FT-707 HF 80-10 HAM BAND only w/ YM-

35 3-button up/dn MIC 100 W ALL MODE

FC-707 ANTENNA TUNER 150W 80-10M

FP-707 POWER SUPPLY /SPEAKER

FV-707DM DIGITAL VFO w/12 MEMORIES

Very easy rig to operate-no menus-

everything on face of rig is there! Fun rig

good sound works AM LSB USB CW. Great starter station! or will last forever. All you need is an antenna.



Drumlins Equipment for sale, cont'd!

2. \$690: (Value new \$1350) ALINCO DX70TH HF-6M 10/50/100 WATTS ALL MODE w EBC-9 Mobile Bracket (Great XMIT audio. 1st rig I used on the State HF RACES net.) Includes manual, mobile bracket, Mic extension, all cables just need an antenna LDG Z-11 PRO AUTO TUNER for Alinco 125W-cable connection auto tunes DX70. No need for CW key to do so. JETSTREAM PS JTPS14BCM W/ battery trickle charger, meters, adjustable voltage 4-15V (PS automatically kicks over to battery w/ power outage & back on when outage over. Whole station fits on top of a laptop table. Easy to use-no menus. Limited space, this is small and was my camping radio using battery power there. Was to go into a HF go-kit but never made it.



73, Dave KB2KBY
C:[315-871-8767](tel:315-871-8767)
H:[315-5974293](tel:315-5974293)



Dues Announcement

If you have not registered yet with Drumlins and wish to remain an active member please go to www.drumlinsarc.us and enroll as soon as possible. Our annual Picnic is coming up Aug 22 (Sat) and only current members will be covered for club provided food. Cut off to become active will be August 1. Of course, anyone can join after that, but the official club member list we will use for the Picnic will be those paid up members on August 1. Any questions or problems enrolling, please contact Bill Tegtmeyer at kd2dno@gmail.com. If you pay by cash or check, please be sure to send payment to Walter Dutcher. If you are enrolling as a Family please be sure to add family members names, call sign, cell phone and email under "Comments". If you are registering online and have already paid for 2015, please register using the "Check/Cash" option and mention you are paid up in the "Comments" section.

VE Testing

Drumlins ARC / Laurel VEC Testing

June 17th, 2015

Testing will start at 7:00 PM (At the Drumlins Amateur Radio Club meeting)

CONTACT for individuals registering in advance is: Sabrina Hamill, WD2STK - (585)727-2091

The SquawIsland ARC (SIARC) has VE testing at the Ontario County EOC-911 center on County Road 46 near the fire training area every other second Wednesday of the month at 6:30 PM. VE sessions are held prior to their meeting. The VE testing is headed by Dave Foster, AB2WZO of SIARC. The SIARC website (www.SIARC.us) can be used for directions and information.

VE Testing At RIT

RARA conducts amateur radio license testing on the 3rd Saturday of each month from September through April and at the Rochester Hamfest.

Testing is conducted at Rochester Institute of Technology, Building 9, Room 3139 ([click for map](#)). Registration is at 10:00 AM. Bring a pen and pencil, two forms of ID including one with a picture. If you are upgrading: Bring your original, and a copy, of your current amateur radio license; or unexpired Certificates of Completion. RARA provides free testing sessions as a public service. Handicapped applicants are always welcome, Please notify us in advance if you need any special accommodations.

Drumlins Leaders 2014-2015

President	Glen Bruemmer, KC2YGH	315-398-3266
V-President	Al Cook K2MPE	315-483-8717
Secretary	Sabrina Hamill, WD2STK	315-210-8078
Treasurer	Walter Dutcher II, N2ZVP	585-224-5581
Program	Jay Hamill, KC2TCM	315-210-8078
Program Asst	Dave Taylor, KB2KBY	315-597-4293
Director 3 yr	Dave Mette, W2ACC	315-781-5363
Director 2 yr	Bill Tegtmeyer, KD2DNO	315-904-1012
Director 1 yr	Richard Hamill, KC2TNJ	315-986-8589
Repeater Chair	Jeff Jensen, N2MKT	315-879-1588
Membership	Bill Tegtmeyer, KD2DNO	315-904-1012
Newsletter	Walter Dutcher, N2ZVP	585-224-5581
Club Trustees	Jeff Jensen, N2MKT Sabrina Hamill WD2STK	315-879-1588 315-210-8078
Website	Richard Hamill, KC2TNJ Justin Toarmino KD2HBQ	315-986-8589

Radio Club Contacts

Drumlins Amateur Radio Club Ltd. (DARC)

Glen Bruemmer, KC2YGH kc2ygh@yahoo.com

Monroe County ARES

Jim DiTucci, N2IXD N2IXD@arrl.net

Rochester Amateur Radio Association (RARA)

Frank Schramm, WB2PYD WB2PYD@arrl.net

Rochester DX Association (RDXA)

Paul Kolacki, K2FX usafpilot@rochester.rr.com

Rochester Radio Repeater Association (RRRA)

Brad Allen, KB2CHY kb2chy@frontiernet.net

Rochester VHF Group (RVHFG)

Dave Hallidy, K2DH K2DH@frontiernet.net

XEROX Amateur Radio Club (XARC)

Ned Asam, W2NED w2ned@frontiernet.net

Squaw Island Amateur Radio Club (SIARC)

Steve Benton, WB2VMR sbenton2@rochester.rr.com

Antique Wireless Association (AWA)

Lynn Bisha, W2BSN lbisha@rochester.rr.com

Fisherman's Net Amateur Radio Club

Jim Sutton, N2OPS jim@atrym.org

Genesee Valley Amateur Radio Assn

Bill Boyd, N3DSP N3DSP@lafireline.net

WAYNE COUNTY RACES

VHF NET

TIME-FREQUENCIES

SUNDAY EVENING 8:35PM

PRIMARY:

146.685 (no PL)

WA2AAZ REPEATER

Voice and Digital

FLDIGI MT63-2KL

ONTARIO COUNTY RACES

VHF NET

TIME-FREQUENCIES

SUNDAY EVENING 8:00PM

PRIMARY:

145.450 (PL110.9)

W2ONT REPEATER

ALSO MONITORED

146.820

(PL110.9)

Club Address

Dave Taylor KB2KBY

228 W. Jackson St.

Palmyra, NY 14522

Packet:

Kb2kby-1 thru Newark Node

Email:

KB2KBY@rochester.rr.com