



DRUMLIN'S RUMBLINS

DARC MONTHLY NEWSLETTER

APRIL 2007

NEXT MEETING

Wednesday April 18, 2007

Doors open at 7:00pm

Meeting 7:30pm

New York State EMO

Route 31 Newark, NY

or try 146.745

Program on APRS

By Jon E Dickason N2JAC

RACES-ARES APRIL 2007

Well, spring has finally sprung! The snow piles have finally disappeared and lets hope it is the last we have seen of the white stuff. Hi! You are ready and I am ready and so is the rest of New York State to get on with the next seasons. I can't say I have been bored this winter. It has been the other side of the coin I have been too darn busy! But I guess if you have the flip of the coin I'd take the busy any time. Hi!

This is all leading up to the fact I have been behind the times even getting RACES-ARES stuff done. Usually for the January article I have given you my statistics for the year before on the Sunday night WARECS net. Haven't you noticed I have not done that this year's report so far? Hi! I guess it is not an exciting priority on your end. Hi! I guess I should be thankful you don't keep track of things too closely. Hi! But I am behind in my report.

So here for April are the "stats" for the year 2006. One nice item is this is the most number of nets we have had in one-year total-45 nets. That compares to 40 for 2005 and only one more than or 44 for 1996 and 2004. I have been keeping records since 1996. We were as low as 38 nets for 2003. It just all depends how those holiday weekends fall. This year I guess those weekends feel at the right times. Hi!

Continued on Page 3

MINUTES

THE DRUMLINS AMATEUR RADIO CLUB, LTD MINUTES

Date: March 21 2007 call to order: 19:30 Adj: 20:23

MEMBERS: KE4VHA, W2CDW, WA2SOK, N2JC, WB2QKO, W1YX, N2MLD, KB2KBY, KB2ROP, N2JC, W2EVU, W4ILN, N2RUS. **GUESTS:** KC2OVY, N2PTP.

MINUTES: NO CHANGE

Motion to accept as printed: W2CDW 2nd: KB2ROP carried:

TREASURERS REPORT by KB2KBY:

Motion to accept: N2JC 2nd: W2EVU carried:

PUBLIC SERVICE: GINNA DRILL 2 PEOPLE KB2KBY AND WB2QKO, APR 21 IS THE SKYWARN TRAINING WITH A MEETING TO FOLLOW. POSSIBLY A FALL TRAINING SESSION TO COVER SEVERE WINTER WEATHER.

REPEATERS: 146.745: ok 146.685: 5khz high limping
144.950:ntr 444.950: ntr still down

ACTIVITIES & CONTESTS: Hamfest coming up
VE TEAM: NTR

RACES: discussed under public service check your badges for exp. Date

SKYWARN: April 21 2007

NEWSLETTER: NTR

OLD BUSINESS: Hamfest is progressing. Kb2kby is added as a

Continued on Page 2

SILENT KEY

THOMAS T STEEN

The Drumlins Leaders 06-07

President	Dave Furber, KE4VHA	315-521-0271
V-President	Doug Peeso, KB2ROP	315-587-2889
Secretary	Russ Millspaw, N2RUS	315-483-8924
Treasurer	Dave Taylor, KB2KBY	315-597-4293
Program	Charles Escriva, KB2SOZ	315-986-5779
Director 3 yr	Jim Collinworth, N2JC	315-483-8136
Director 2 yr	Steve Elliott, N2COJ	315-789-2701
Director 1 yr	Bob Wilkin, W2GIV	315-923-2620
Sysop .745	Jeff Jenson, N2MKT	315-483-1537
Sysop .685	Bruce Blair, WB2QKO	315-597-9731
News Letter	Irv Walter, WA2SOK	315-597-2192
Club Trustee	Dave Taylor, KB2KBY	315-597-4293
Web Master	Doug Wakeman, W2CDW	315-331-2980

Minutes from Page 1

hamfest contact. Some discussion on possible vendors for this year and access to the Hall. Suggested to provide 2 new 2meter mobiles to give a total of 3 good prizes rather than 1 first prize.

Patches- NTR

REMEMBERENCE: Tom Steen KB2KM, Long time member and Benefactor

NEW BUSINESS: The club received a letter from Ben Fields of Gananda, (KC2MVP) has been accepted as a Student Ambassador to the South Pacific area. He is looking for donations to help with the expenses, \$250 from each of the local Amateur radio clubs and other sponsors.

A motion was made by W1YX To give him a Hamfest table at no cost to set up a display for contributions. And the D.A.R.C. will match up to \$200.00. 2nd by N2JC Passed.

50/50 DRAWING: \$ 6.50 WINNER: Walt W2EVU donated

PROGRAM: None

ADJOURNMENT: Motion: W2CDW 2nd N2JC carried:

Web Site: www.drumlinsarc.com

RACES NET SUNDAYS 8:45 PM 146.685
Except for Holiday Weekends

News Letter Stuff Send To: Irv Walter, WA2SOK
2881 Macedon Ctr. Rd. Lot 57 Palmyra, NY. 14522
Tel: (315)-597-2192 E-mail: wa2sok@rochester.rr.com

CLUB ADDRESS:

Dave Taylor KB2KBY Club Trustee
228 W. Jackson St. Palmyra, NY 14522
Packet: Kb2kby-1 thru Newark Node
Email: kb2kby@rochester.rr.com

Letter from Ben Fields referred to in the Minutes Ben will be at the Hamfest, Stop by and See Him.

March 10, 2007

Drumlins Amateur Radio Club
228 West Jackson Street
Palmyra, NY 14522

Dear Fellow Ham Radio Operators,

My name is Ben Fields (KC2MVP), and I am a 9th-grade student at Reuben A. Cirillo High School in Gananda. I was recently interviewed and accepted to participate as a member of the People to People Student Ambassador Program to the South Pacific (Australia, New Zealand & Fiji) this summer (7/24-8/11). The objective of the program is to promote international understanding while building leadership skills among America's youth. The 20-day experience includes meetings with government officials, interaction with other students my age, educational activities, and home stays with host families. I am currently seeking financial sponsors to help me with tuition, and hope I can count on *your* support in case you haven't heard of People to People, please allow me to share some history with you President Dwight D. Eisenhower founded the organization in 1956. He believed that if people from different cultures could come together in peace and friendship, so eventually would countries. Since its founding, People to people has launched many international programs, including Sister Cities and Project HOPE.

People to People Student Ambassadors are carefully interviewed and evaluated before their acceptance and I am honored to have been selected. Personally, I am looking forward to broadening my perspectives of the world and gaining a better understanding of the South Pacific history. Upon my return, I plan to

share my experience with schools and civic clubs in our community. As an Ambassador, I can also earn high school and college credit because of the many educational elements in my program.

The program tuition is approximately \$6,500, which includes all transportation, accommodations, meals and educational activities. I have currently raised \$2,600 from family and friends. I am now looking for financial sponsors to each donate \$250 to help me reach my goal Is it possible for you to assist me b making a contribution? Any amount of contribution would be appreciated. I will plan to give a speech. share my journal, photographs, and experiences with contributors upon my return.

I have enclosed a contribution form for your payment reference. Please feel free to contact me at (315) 386-8645 if you need more information. Your generous contribution would enable me to share in this wonderful opportunity. Thank you in advance for your consideration and support.

Sincerely Yours,
Benjamin Fields, KC2MVP

Races from page 1

For 2006 we had 283 check-ins. In 2006 we had 231 check-ins. That makes an average of 6.3 check-ins for a net. The average for 2005 was 6.4. We are being pretty consistent with the average. Yes with the club membership around the 70-75 mark this seems like a low number. I have been on the state RACES net now for a long enough time to make a good guess of the number of the check-ins there. You have to remember New York State is I believe the second most populous state with 'ticketed' hams. The potential number on HF must be in the tens of thousands. But the New York State RACES net averages between 15-20 regularly. When you compare the two averages I feel we are doing quite well. Of course this does not mean that is all I wish to see for check-ins. I still would like all members of the club to check in the Sunday night once a year at least. It would be nice to hear another voice for the NCS than I. It would be a relief for the normal check-ins to hear something besides me. Hi! There are a lot of you that could use one good time at NCS too. Practice makes perfect!

This increase in check-ins is a little misleading however. We have started something new this year as far as check-ins. At the state level digital communication is gaining some ground for communications purposes. We have done the same using packet in net messaging. Packet is a mode although not enciphered because it is in clear text it is more private. Unless you have the proper equipment you just hear a bunch of noise. Someone with a scanner might hear the signal but that is all one can do with it for the most part. There was an average of two packet check-ins for 2006. We are starting off the 2007-year even better with an average close to four packet check-ins. You see I am calling a packet as a check-in as just a way of keeping things together.

Digital communication is a legitimate form of RACES-ARES communication. We have five members of the club including myself that are using packet on a regular basis. Two of us including myself have grab bag packet to go. In an emergency when the repeaters may go down without power to maintain them, digital FM communication could be more reliable than FM voice when distance matters. A digital signal will go further on simplex. Consider maybe joining this group.

This brings up one thing we should do as a RACES event on a very local level. We should go on 2m FM simplex on a specified date and see how and where we can communicate in the county-wide area. In fact more than once would be more ideal. You and I know the tree foliage makes a big difference in the 2m simplex communications. But we can save that for another time. But it is something we should be prepared for.

Well, so goes the 2006 RACES-ARES report. Now you can take a nap with all the statistic stuff dancing in your minds. Hi! RACES-ARES bliss! Hi! Heaven forbid you have to nap with that in your mind. Hi! There is again food for thought. See you next month!

73 & 88, Dave KB2KBY

Volunteering Now Easier Than Ever Before

By Keith Freeberg, N2BEL RARA Public Service Coordinator

Now you can sign up for a public service event from the convenience of your home computer any time of day or night. Just visit RARA's updated Public Service page on htm://RochesterHam.org and you'll find getting details of the event, asking questions about the event and even signing up just an easy click away. Of course, you can still call 254-0722, em ail [n2bel\(Warrl.net\)](mailto:n2bel(Warrl.net)@n2bel(Warrl.net)) or sign up at a meeting to learn about events or sign up as well. I'll always be happy to talk with you personally.

How does it work? Volunteering or letting me know what questions you have about an event generates an email dialogue box that, once filled out, will be sent directly to me. Clicking on the 'Details' button will take you to the most recent posting of information about the event available. And, there is even a button you can click to find out more about public service and what types of things we might do during an event.

If you've not participated in public service in a while, or maybe you are contemplating volunteering for the first time you are especially welcome. You can choose to be paired with an experienced and understanding Ham to 'tryout' public service, if you wish. You can go as slowly or as quickly as you wish from operating with a mentor to operating individually. In fact you can go to operating individually right away if you wish. You determine when you are ready.

Each event has a pre-event training component. As much information as possible is emailed to participants in advance or can be found in the event details online. Still, for most events there is a five minute meeting, just prior to start time, to go over any maps, assignment specifics and known communications issues. Some large events have a training session for all volunteers hosted at a local restaurant with lots of handouts and information you'll want to know. And, who can fault enjoying a good meal with your fellow Hams.

Questions and concerns are always welcome. Please feel free to contact me any time.

From the RARA Rag

HAMFESTS 2007

- Apr 21**...Pioneer Radio Operators Society...Sardinia, NY
Email: rschwedt@netscape.com
- Jun 1-3**.....Rochester Hamfest.....Henrietta, NY
<http://www.rochesterhamfest.org>
- Jun 3**.....Breezeshooters HamfestButler, PA
<http://www.breezeshooters.net>
- Jun 9**.....Skyline A R C Hamfest.....Cortland, NY
www.skylineradioclub.org
- Jul 21**.....Utica Amateur Radio Club.....Frankfort, NY
Email: tbd2626@yahoo.com
- Aug 4**.....Tompkins County A R C Hamfest.....Ithaca, NY
<http://tcarc.compcenter.com>
- Sep 15**.....RAGS Hamfest.....Pompey Hills
www.ragsinreview.com
- Sep 29**.32nd Elmira International Hamfest..Horsehds, NY.
Email: ka2lim@yahoo.com

FOURTH US CIVILIAN SPACE TRAVELER, EXPEDITION 15 ISS CREW LAUNCH APRIL 7

The fifth civilian to visit the International Space Station will accompany the station's Expedition 15 crew into space Saturday, April 7. Amateur Radio on the International Space Station (ARISS) <<http://www.rac.ca/ariss>> reports that software pioneer and aviator Charles Simonyi, KE7KDP, plans to talk with students at four schools during his ISS stay -- one in his native Hungary plus schools in Ohio, Washington and Virginia. He also may make casual contacts. A client of Vienna, Virginia-based Space Adventures Ltd <<http://www.spaceadventures.com/>>, Simonyi, 58, will be the third passenger aboard the Soyuz TMA-10 "taxi mission" that will carry Expedition 15 Russian cosmonauts Fyodor Yurchikhin, RN3FI, and Oleg Kotov, to the ISS. Simonyi is paying an estimated \$25 million for the privilege of spending eight days in space.

"Charles and crew are now in Baikonur, Kazakhstan, participating in final flight preparations," a Space Adventures mission update said this week. "These activities include suit pressure checks, launch day press conference rehearsals and spacecraft fit checks. The crew also participated in a traditional flag raising ceremony."

Simonyi also has taken part in other longstanding Russian space program traditions, including visits to Red Square in Moscow and to the tomb of Soviet space pioneer Yuri Gagarin. During his stay aboard the ISS, Simonyi will conduct experiments on behalf of several international space agencies.

Upon their arrival at the ISS, the two cosmonauts will join US astronaut Suni Williams, KD5PLB, whose duty tour will span Expeditions 14 and 15. Yurchikhin and Kotov will spend about six months aboard the ISS, while Williams will return home in June. Simonyi will come back to Earth with Expedition 14 crew members Mike Lopez-Alegria, KE5GTK, and Mikhail Tyurin, RZ3FT, aboard the Soyuz TMA-9, now docked to the ISS. Yurchikhin, 48, will be making his second flight to the ISS; he was a member of a 2002 shuttle crew that did construction work on the station. Kotov, 41, is making his first spaceflight.

The Expedition 14 crew this week has continued

readying the space station for the arrival of the Expedition 15 crew and Simonyi. The Soyuz TMA-10 will launch from Kazakhstan at 1731 UTC on April 7. It is scheduled to dock with the ISS at 1903 UTC on April 9. A footnote from NASA: On April 3, Lopez-Alegria set a US record for a single flight of 196 days in space.

A one-time Microsoft application developer and reputed billionaire, Simonyi has established a Web site <<http://www.charlesinspace.com/>> to chronicle his experiences. Space Adventures organized the flights for private space explorers Dennis Tito, KG6FZX, Mark Shuttleworth, Greg Olsen, KC2ONX, and Anousheh Ansari. -- some information from Space Adventures Ltd and NASA

f rom the ARRL Newsletter

SKY WARN" CLASS APRIL 21-SATURDAY **NYSEMO 9:30AM (DOORS OPEN 9AM)**

The Buffalo U.S. Weather Service will present a spring-summer Skywarn class for the Drumlins ARC at the New York State Emergency Management Office Region 5 (the club's usual meeting location) starting at 9:30AM. The doors will be open at 9:00AM. The class is open to any hams in the area. Judy Leven from the NWS in Buffalo will once again present the class.

The class is required once every two years. For those who attended the last class, your time is up for a refresher. But newcomers are gladly welcomed to attend the class. Hope to see you there!

If you are planning to attend, please, contact me below by one of the forms of communication listed below to inform me.

For those interested the 'gang' will meet before hand at the Cross Park Family Restaurant across from SEMO at 7:30AM for breakfast. Come join the 'gang' for a before the class for a gab session and camaraderie!

73 & 88, Dave KB2KBY

315-597-4293 (Leave a message if no answer.)

packet: 144.950- kb2kby-1

email: kb2kby(at)Rochester.rr.com

April 15 - May 26, 2007

Drumlins Amateur Radio Club, LTD

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>April 15</i> RACES NET 8:45pm	<i>April 16</i>	<i>April 17</i>	<i>April 18</i> DARC Mting 7:30pm N2MKT B'Day	<i>April 19</i>	<i>April 20</i>	<i>April 21</i> <u>Sardinia</u> <u>Hamfest</u> N2QFM B'Day N2SPQ B'Day
<i>April 22</i> RACES NET 8:45pm KA2NYC B'Day	<i>April 23</i>	<i>April 24</i> N2NZO B'Day	<i>April 25</i>	<i>April 26</i> N2MXJ B'Day	<i>April 27</i> N2IQA B'Day	<i>April 28</i> AA2MS B'Day KB2KCA B'Day
<i>April 29</i> RACES NET 8:45pm KA2BHB B'Day	<i>April 30</i>	<i>May 1</i> WB2BSN B'Day K2GMZ B'Day	<i>May 2</i>	<i>May 3</i> N2OVZ B'Day	<i>May 4</i> WR2C B'Day	<i>May 5</i> NN2H B'Day
<i>May 6</i> RACES NET 8:45pm	<i>May 7</i> N2ZVN B'Day WA2VHX B'Day	<i>May 8</i>	<i>May 9</i>	<i>May 10</i>	<i>May 11</i> KA2LFW B'Day N5THV B'Day	<i>May 12</i>
<i>May 13</i> RACES NET 8:45pm	<i>May 14</i> N2MLE B'Day W2CDW B'Day	<i>May 15</i>	<i>May 16</i> DARC Mting 7:30pm	<i>May 17</i> KB2CM B'Day	<i>May 18</i> Dayton Hamfest	<i>May 19</i>
<i>May 20</i> RACES NET 8:45pm KB2GZM B'Day	<i>May 21</i>	<i>May 22</i>	<i>May 23</i>	<i>May 24</i> N2HZK B'Day	<i>May 25</i> WD2AAQ B'Day	<i>May 26</i>

YOUR HELP IS NEEDED!

DRUMLINS HAMFEST!

MARBLETOWN F.D.

SET-UP: FRIDAY APRIL 13, 4 PM!!!!

(PIZZA AT 6PM FOR THE 'HELP')

CLEAN-UP: SATURDAY APRIL

**AFTER THE HAMFEST(PRIZE DRAWING FOR
'HELPERS')**