



# DRUMLIN'S RUMBLINS

DARC MONTHLY NEWSLETTER

MAY 2005

## NEXT MEETING

**May 18, 2005**

**Doors open at 7:pm Meeting 7:30pm**

**New York State**

**EMO**

**Route 31 Newark, NY**

**or try 146.745**

### **RACES-ARES MAY 2005**

As I type the leaves are finally busting out of their winter dormancy. The soft wood have made it out and the harder woods are either budding or just coming out of their casings. I love the spring. In fact I love all the four seasons of upstate New York. There is not everyone who agrees with me, I know. Hi! I am a northern boy. I can put up with even the winter better than the hot humid boiling summers. Hi!

One of the rites of spring for amateur radio is the "Skywarn" training. We thank Judy and Bob from the NWS Buffalo for coming out. If you didn't make it for the May 4<sup>th</sup> training class you missed the best Skywarn yet. The video scenes of actual tornados, wall clouds, hail storms, downbursts, and the whole gambit of nature showing her power WAS awesome. This was my 5<sup>th</sup> or 6<sup>th</sup> class, I have lost track. But this was the best ever. The sequence of anvil, wall cloud and tornado setting down was "the" best shown. I for the first time can really see how it all works together. I was impressed! I commented to Judy and Bob what a fine job they have done. I really mean it, I saw the light bulb go off in my head-I understand now. If you were not there, you missed it. (It was announced on the May 8<sup>th</sup> Sunday evening net of a Skywarn class at the Ontario County complex for May 11<sup>th</sup>. Any one was welcomed to go. Permission was gotten through KC2NFV.)

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## MINUTES

### **The Drumblins Amateur Radio Club, LTD. Secretary Notes**

April 20, 2005

Call to Order: 19:30 local

**Attendance:** KB2ROP, WA2SOK, KC2BMI, N2MKR, W2GIV, K2MPE, WA2CQI, KB2KBY, KC2JAL, N2MCD, KB3SOZ, N2JC, WB2QKO, KB2ROS, Phil Lundy

**Guest:** N2HKD

**Minutes:** Reading waved and approved as published 1<sup>st</sup> WA2SOK, 2<sup>nd</sup> KB2SOZ

**Treasure's report:**

Accepted as given: 1<sup>st</sup> KB2SOZ, 2<sup>nd</sup> K2MPE

**Hamfest 2005:** The hamfest was a success. In order to improve we will be conducting a follow up meeting on April 30<sup>th</sup> at 9:00 A.M. and any who wish may join or give input.

It was decided to schedule the 2006 hamfest as soon as possible. Being that the second Saturday of April 2006 is also Palm Sunday weekend it was suggested that we move the date back a week to allow vendors who would not be able to come on the second weekend to make it. We decided that some information needed to be gathered before we could commit to that date.

**Public Service:** May 4, 2005 Skywarn training at the EMO Doors open 6:30

**ID cards for Wayne County:** You will have to call to schedule a time to replace the old cards.

**Repeaters:** 146.745 OK

**146.685** It is back on the air but with limited performance.

A request has been submitted to the emergency organizations to help fund a replacement.

**144.950** Down and meeting time.

**444.95** OK

**Activities and Contests:** Much discussion took place concerning Field Days. If there is interest it was strongly suggested to continue it at the EMO.

**Newark Fest.** Due to the lack of response for this event it

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## The Drumlins Leaders 04- 05

President	Doug Peeso, KB2ROP	315-587-2889
V-President	Jim Collinworth, N2JC	315-483-8136
Secretary	Thomas Grice, KC2MBU	315-573-5357
Treasurer	Dave Taylor, KB2KBY	315-597-4293
Program	Charles Escriva, KB2SOZ	315-986-5779
Director 3 yr	Russ Millspaw, N2RUS	315-483-8024
Director 2 yr	Bob Wilkin, W2GIV	315-923-2620
Director 1 yr	Steve Elliott, N2COJ	315-789-2701
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, KC2BMI	315-331-2980

RACES from page 1

One of shockers of the Skywarn class was that few people report anything what is going on. Judy said of 900 spotters trained few if any call in. I must admit I am one of those. I have said to myself, hey there are plenty out there and they'll take care of it. Wrong! This guy will be calling in more often for significant weather events. They even reporting information from scanner channels of happenings is good as long as you report it as info from the scanner. That way when they contact agencies after for info an event is not reported twice. Even you were away for an event but you have evidence of in your yard, they said to still call in. This way they can add the data into their information banks for future reference. We can all do that! It is the accumulated data about an event that helps them predict what is going on with significant weather events. If that info can be reported ASAP they can use their Doppler radar more efficiently too. We are more helpful than I ever have imagined.

Judy was also kind to send even a signed letter confirming your class participation. I mean actually signed with a real pen in hand signature. It is recommended to have a Skywarn refresher once every three years. I have kept my letter with all my badges and RACES-ARES stuff. The packet Judy had for all who attended gave all the information and help for spotters was in an easier format and done by Judy and Bob at the NWS Buffalo. The packet was tuned more to our area not just a generic thing. Many of their pictures and videos were of our area: Arcadia, Warsaw, Wolcott, and Macedon. They wanted local stuff. If you have it send them a copy. (Doc, you got any pictures of your tower and trees down from the last big blow down Labor Day weekend? They could use them. Anyone else? Do the same!) Most of the visuals used were more from our area. Judy and Bob have done a wonderful job updating their presentation. Too bad you missed it! We had 10 members there. Enough said here I guess. Hi!

Remember, June 1<sup>st</sup>, Wednesday is the state Ginna drill practice. Help is needed. Ole KB2KBY may be either recuperating or having some back surgery about that time. There is a question whether I'll be any help for this event. Other members may have to step in to help. I am hoping by that time I an sit in a chair. (A few thoughts and prayers that

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## PRESIDENT'S CORNER

### Fellow Amateur Radio Operators:

I have to take a few moments and thank all those who have heaped tons of praise on me over the past few weeks concerning my, some have said, awesome talent of being able to run a meeting and take the minutes at the same time. You may already know that Tom KC2MBU has run off to join the Army. Having served our club as secretary for the past year or so he has elected to serve us in the armed forces. Please, join me in wishing him well and a safe return. Well, as I have stated I am receiving all this praise from those who I can only assume are trying to inflate my already over-inflated ego in order to avoid the secretarial tasks themselves. I can not force anyone to take on this duty, at least that's what my lawyer says. However, I also can not keep doing double duties at meetings, so I am putting out the call for a member to take on the duties of the secretary of Drumlins. There is a little work involved but at least the pay is nonexistent. Please, consider it and let me know.

Ye ol' ham proverb: Keep your friends close and your radio closer

Doug Peeso KB2ROP

### \*\*NOTICE TO RACES/ARES MEMBERS\*\*

Wayne County Emergency Management  
7336 Route 31, Lyons, New York 14489-9101  
E-mail: [twideman@co.wayne.ny.us](mailto:twideman@co.wayne.ny.us)  
Thelma Wideman Director  
Tel. (315) 946-5663 Fax (315) 946-9721

to: All Exercise Participants  
from: Thelma Wideman  
Date: April 7, 2005  
Re: New Id Cards

All EOC Exercise Participants need to schedule an appointment with the Wayne County Sheriff's Records Department to get their new ID Cards. Please call 946-5790 to schedule your appointment. Your old ID cards will not get you access into the EOC for the June 1st exercise. If you have any questions you can email me or call the Wayne County EOC at 946-5663.  
from Bruce Blair, WB2QKO

## Minutes from Page 1

was moved and passed to sell our spot to N2MKR at cost.

**VE Team:** Testing at the Ham Fest: Some new hams as a result of the testing and one not so new, but we like him anyway, KC2BMI advanced to General!

Congratulations to all!

**WARECS-RACES/ARES:** No net on Memorial Day Weekend.

**Public Relations:** No report

**Newsletter:** No report.

**Remembrances/Concerns:** None

**Old Business:** None

**New Business:** In order to promote new hams it was moved and passed to extend a group membership to any member of the Newark High School Amateur Radio Club. 1<sup>st</sup> KB2SOZ, 2<sup>nd</sup> K2MPE

**The call is out for a new secretary.** See notes of interest

**Notes of Interest:** Our own secretary Tom Grice KC2MBU has been accepted into the Army. We all wish him the best as he starts this new direction.

**50/50 Drawing:** Sorry all I know is it wasn't me.

**Program:** Curtis Braun N2HKD: Road Rally and Ham Radio.

**Adjournment:** 1<sup>st</sup> K2MPE, 2<sup>nd</sup> KB2SOZ

**Respectfully submitted:**

Douglas Peeso KB2ROP

## RACES from page 2

Remember, June 1<sup>st</sup>, Wednesday is the state Ginna drill practice. Help is needed. Ole KB2KBY may be either recuperating or having some back surgery about that time. There is a question whether I'll be any help for this event. Other members may have to step in to help. I am hoping by that time I am sit in a chair. (A few thoughts and prayers that way are in order.)

Have you gotten that new badge yet? There has been a question that has arisen about the badge. On the back of your new badge there is a spot that says, "EOC authorized." Many of you have a "No." (I had a "Yes" and didn't even think about it.) All RACES members, who are any club member 18 and over with a valid FCC amateur license should have access, top the EOC at the county office. Bruce, WB2QKO, is contacting the EOC about this matter. The mobile teams can function with access to the EOC but it would make the task much harder. The EOC is defined as the whole entire top floor of the building. No matter what is on the back, Bruce says, access to the EOC is determined by the listing on the computer at the EOC entrance security desk. Stay tuned!

That is it for this month. Take care and see you next month.

73, Dave KB2KBY

**RACES NET SUNDAY 8:45 PM 146.685**

### HAMFESTS 2005

- May 20-21&22**.....Dayton Hamfest  
<http://www.hamvention.org/>
- Jun 3 4 5**.....ARRL Convention, Rochester, NY  
<http://www.rochesterhamfest.org>
- Jun 5**.....Breezeshooters/Butler, PA  
<http://www.breezeshooters.net>
- Jun 11**.....Courtland County Y Fairgrounds  
[www.skylineradioclub.org](http://www.skylineradioclub.org)
- Jul 16**.....Batavia, NY  
<http://www.hamgate.net/~gram/>
- Jul 23**.....Frankfort (Utica), NY  
 Email: [tbd2626@yahoo.com](mailto:tbd2626@yahoo.com)
- Aug 6-7**. WNY Section Convention/Williamsville, NY  
 Email: [luke@towncountryflorist.com](mailto:luke@towncountryflorist.com)
- Sep 17**.....RAGs Pompey Hills  
[www.ragsinreview.com/ragham.html](http://www.ragsinreview.com/ragham.html)

**News Letter Stuff Send To:** Irv Walter, WA2SOK  
 2881 Macedon Ctr. Rd. Lot #57 Palmyra. NY. 14522  
 Packet: DARC thru Newark 144.95  
 E-mail: [wa2sok@rochester.rr.com](mailto:wa2sok@rochester.rr.com)

**Web Page:** <http://www.drumlinsarc.com>

### FOR SALE-MUST DOWNSIZE SHACK-KB2KBY

**HEATHKIT DX-60** CW/SSB TRANSMITTER W/ MATCHING HG-10 VFO, AND MANUAL: \$95.00

**YASEU FRG-7** COMMUNICATIONS RECIEVER: \$125.00

**MFJ-784B** TUNABLE DSP FILTER, CABLE FOR CONNECTION TO FT-101 & TS-830 AND MANUAL: \$100.00

**MFJ-851B** DELUXE HF PEAK READING SWR/WATTMETER (200W MAX): \$30.00

**HEATHKIT HD-15** HYBRID PHONE PATCH: \$30.00

**T.G.M. COMMUNICATIONS (MADE CANADA) MQ-26** SIX-BAND 20M-6M HYBRID-MINI BEAM W/ MAST & MANUAL (NEVER USED): \$225.00

**RADIO SHACK TV ROTOR** (FOR MINI BEAM OR LIGHT DUTY ANTENNA-NEW): \$60.00 (THROW-IN RADIO SHACK 8' HEAVY GAGE -GRAY-MAST EXTRA NEVER USED: \$10.00)

**CONTACT:** KB2KBY-DAVE- 597-4293 (Leave message on phone recorder) or [kb2kby@juno.com](mailto:kb2kby@juno.com).  
 I take good care of all my gear. All gear in good to mint shape. Must downsize for future move to new QTH.

### CLUB ADDRESS:

Dave Taylor KB2KBY Club Trustee  
 228 W. Jackson St. Palmyra, NY 14522  
 Packet: Kb2kby-1 thru Newark Node  
 Email: [kb2kby@juno.com](mailto:kb2kby@juno.com)

## NEW AMATEUR RADIO SATELLITE IN ORBIT

HAMSAT is the latest Amateur Radio satellite in orbit. Launched this week, it is India's first. Although it doesn't yet have an OSCAR designation, several stations--including W1AW already have completed contacts through its SSB/CW transponder.

"We congratulate all who have worked for the HAMSAT and its successful launch," said AMSAT-India Treasurer Sandip Shah, VU3SXE, who was among more than a dozen radio amateurs at the control center in Bangalore, India, for the May 5 launch. With several dignitaries--including India's president--on hand to watch, the satellite went aloft from the Satish Dhawan Space Centre (SDSC) SHAR in Sriharikota.

Going into space along with the 42.5 kg HAMSAT was the primary payload--the 1560 kg Indian remote sensing satellite, CARTOSAT-1, intended for mapping applications. The spacecraft were placed into polar sun synchronous orbit at an altitude of 632 x 621 km with an equatorial inclination of 97.8 degrees.

The microsat will provide two new linear mode U/V transponders for SSB and CW use only. Only one transponder will be active at any given time. The uplink passband is 435.225-435.275 MHz (LSB), and the downlink is 145.875-145.925 MHz (USB). An unmodulated carrier has been reported on 145.936 MHz, and a CW telemetry beacon on 145.860 MHz.

Dutch graduate student William Leijenaar, PE1RAH, who designed one of HAMSAT's transponders, saw the PSLV-C6 vehicle carry the satellite skyward from SDSC SHAR. "It was very interesting to see how my radio finally went into space," he said afterward. "It is the best ham radio experience in my life."

There's more information on the AMSAT-India Web site  
<<http://www.amsatindia.com/hamsat.htm>>.

### Various 2 meters Nets

Auburn Radio Assoc. on-air Meeting 40/00 7 p.m. Sun.  
Central District Emer. Net 7 p.m. 2nd Tues. . 40/00  
Onon. County Radio Emer. Net 7:30 p.m. 1st/3rd Mon. 90/30  
Oswego RACES Net Wed. 7 p.m. 147.15 1st/3rd Sun. 8 pm  
40/00 Swap Net 7 p.m. Wednesdays 40/00  
Cent. N. V. Traffic Net 9:15 nightly 90/30; except Thurs. on  
40/00  
Monroe County FM Net Sunday 9pm  
Alternating between 79 and 88 repeaters  
Hilltop Bulletons before FM net  
Also CW Practice Wed. 8:30 - 8:45 146.40/147.00. .pl 71.9

Thanks to Rags review who had request from a member. I have also heard the same request from our memebbers. If anyone has some suggestion maybe some HF nets send me info.

Thanks Irv wa2sok

## RADIO AMATEURS, ARES GROUP AMONG NOAA'S 2005 "ENVIRONMENTAL HEROES"

The National Oceanic and Atmospheric Administration (NOAA) has recognized four Amateur Radio operators and an Amateur Radio Emergency Service (ARES) group among its list of 2005 Environmental Heroes. Given in conjunction with Earth Day celebrations, Environmental Hero awards honor NOAA volunteers for their tireless efforts to preserve and protect the nation's environment.

"NOAA and the nation are fortunate to have such dedicated people volunteer so much of their time," said retired Navy Vice Admiral Conrad C. Lautenbacher Jr, undersecretary of Commerce for oceans and atmosphere and NOAA administrator. "They set a perfect example for others to follow in their communities. America needs more environmental heroes like them." Established in 1996, the Environmental Hero award is presented to individuals and organizations that volunteer their time and energy to help NOAA carry out its mission.

Among this year's honorees are ARRL member Charles T. Byars, W5GPO, and the Wichita County Amateur Radio Emergency Service of Wichita Falls, Texas. Byars is an ARES District Emergency Coordinator in the ARRL North Texas Section. For more 30 years, he and Wichita County ARES members have volunteered their time, expertise and resources to help the National Weather Service (NWS) detect and track dangerous storms.

"Their tireless efforts, long hours and dedication to helping to protect the citizens of Wichita Falls and the surrounding area have led to more accurate and detailed weather information being disseminated, more timely warnings and quite possibly lives being saved," NOAA said in recognizing Byars and his ARES team.

Wichita County Emergency Coordinator Dave Gaines, N5DHG, says the City of Wichita Falls will host an awards presentation on May 10. Three Florida radio amateurs, all ARRL members, also were recognized for their efforts as Amateur Radio net control operators for the NWS office in Ruskin, Florida, during hurricanes Charley and Frances. NOAA says Paul Toth, NA4AR, of Seminole, Robert M. Stanhope, W3RMS, of Valrico and Sean C. Fleeman, N4SCF, of New Port Richey volunteered a total of 125 hours during the two storms last year.

"They gave up time with their families to gather real-time reports during the hurricanes to enhance NWS warnings and also provided up-to-the-minute weather information for recovery operations in west central and southwest Florida," NOAA said in commending the trio.

NOAA recognized 34 individuals and three organizations across the US as Environmental Heroes. The complete list of 2005 award recipients is on the NOAA Web site <<http://www.noaa.gov/earthday/>>.

From the ARRL Newslr on Line

**RACES NET SUNDAY 8:45 PM 146.685**

# May 15 - June 25, 2005

*Drumlin Amateur Radio Club, LTD*

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>May 15</i> <b>WARECS</b> <b>7:45 pm</b>	<i>May 16</i>	<i>May 17</i>	<i>May 18</i> <b>DARC Meeting</b> <b>7:30pm</b>	<i>May 19</i> KB2AKI B'DAY	<i>May 20</i> Dayton Hamfest KA2MYV B'Day KB2GZM B'Day N2ZDF B'day	<i>May 21</i> DAYTON
<i>May 22</i> <b>WARECS</b> <b>7:45 pm</b> DAYTON	<i>May 23</i>	<i>May 24</i>	<i>May 25</i>	<i>May 26</i>	<i>May 27</i>	<i>May 28</i>
<i>May 29</i> <b>WARECS</b> <b>7:45 pm</b>	<i>May 30</i> Memorial Day (Observed)	<i>May 31</i> KG2JI B'day	<i>June 1</i>	<i>June 2</i> KB2YMQ B'Day W2ESS B'Day	<i>June 3</i>	<i>June 4</i> KB2FWZ B'Day
<i>June 5</i> <b>WARECS</b> <b>7:45 pm</b>	<i>June 6</i>	<i>June 7</i>	<i>June 8</i>	<i>June 9</i>	<i>June 10</i> KA2JQV B'Day	<i>June 11</i> Courtland Hamfest
<i>June 12</i> <b>WARECS</b> <b>7:45 pm</b>	<i>June 13</i>	<i>June 14</i> Flag Day N2POI B'Day	<i>June 15</i> <b>DARC Meeting</b> <b>7:30pm</b>	<i>June 16</i>	<i>June 17</i>	<i>June 18</i>
<i>June 19</i> <b>WARECS</b> <b>7:45 pm</b> N2MLD B'Day Father's Day	<i>June 20</i>	<i>June 21</i> N2JML B'Day	<i>June 22</i>	<i>June 23</i>	<i>June 24</i> KB2LXZ B'Day	<i>June 25</i>

**Breakfast at Alton Coffe Shop, Rte.14**  
**Saturday Mornings 6:30 am.**  
**Check in on 146.685**

**Lunch at Cross Park**  
**Rte. 31 Newark**  
**Friday Noon**