



CQ
de WA2LQO

JUNE 2009

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Grumman Amateur Radio Club Members Eligible to Help Commemorate the Apollo 11 Moon Landing 40th Anniversary by Ray Schubnel, W2DKM

Members of the Grumman Amateur Radio Club (GARC) are invited to participate in special event commemorating the 40th Anniversary of the Apollo 11 Moon Landing (“First Man on the Moon”). Club Members are asked to register at schubnel@optonline.net. Details of the Special Event operation are as follows:

Special Event Period: The “official” Special Event operation will start on July 17 at 0930 EDST (1330 UTC), corresponding to preparation for Apollo 11 mid-course correction later that day. Operations will be encouraged throughout the 5-day period of July 17 through July 21, while noting major events such as the mid-course correction, LM checkout and activation, lunar orbit insertion, descent and landing of the LM (Eagle), lunar surface exploration from Tranquility Base, launch jettisoning of the LM ascent stage on July 21. Special Event operation will “officially” end at 2345 UTC on July 21. Since the actual Apollo 11 Lunar mission occurred over a 8-day span, starting at 0932 on July 16, and ending with splashdown in the Pacific at 1251 on July 24, “unofficial operations may be conducted at any time during the mission period and still be in recognition of the Apollo 11 mission.

Publicity: The Special Event operation will be announced in the July issue of “QST”; it is already listed on the ARRL website, and further details will be posted on the GARC website.

Authorization: All Club members wishing to participate in the event must obtain permission/authorization from W2DKM, the Club Trustee, to use the club call during this event. The authorization will permit individual GARC members to use their own (home) station and sign WA2LQO/own call during the Special Event period. The only obligation for the special event operation as a club member station is to maintain a log and send it to the Club Trustee at the end of the event so that hams wishing commemorative certificates can be verified as “in the log.” Authorization to use the Special Event Club Call must be requested via email from W2DKM at schubnel@optonline.net . Please do this as soon as possible, so that your call can be listed in the July “CQ de WA2LQO” as a participating station!

(Continued on Page 2)

GARC COMMEMORATION OF APOLLO 11 40th ANNIVERSARY (Continued from Page 1)

Operating Frequencies: While Special Event stations can use any frequency or mode available to their home station license privileges, there are suggested operating frequencies for the event. These frequencies are 40 kHz up from the band segment edges/major segments with SSB being the primary mode on HF. Thus the principal SSB frequencies are 3640, 3740, 3840, 3940, 7140, 7240, 14240, 21240, 28340, and 28540 kHz, depending on propagation/band openings. CW operation will be very sporadic on or near 3540, 7045, 14040 and 21040 kHz. VHF operation will be on local Long Island, New York 2-Meter repeaters, particularly 146.745 and 145.330 MHz.

Certificates: A special commemorative 8 ½" x 11" certificate will be available to all stations contacting GARC special event member stations for providing a self addressed stamped envelope (SASE). The certificate can be mailed flat in a large envelope with \$1.05 first class postage or folded in a business size envelope with \$0.61 postage. All certificate requests should be sent to the WA2LQO Callbook address (70 Dewey Street, Huntington, NY 11743) with a QSL from the requesting station and an SASE.

Apollo 11 Information: All participating GARC members will receive information relative to the Apollo 11 mission so that our operations can include relevant details as the 40th anniversary unfolds. A link to the Apollo 11 log is available to all at

http://history.nasa.gov/ap11ann/apollo11_log/log.htm

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| <p style="text-align: center;">PRESIDENT'S NOTE by ED GELLENDER, WB2EAV June 2009</p> |
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I am pleased to report that we have two major events coming up very soon.

We will be operating Field Day on June 27-28, at the same location as last year. It worked out really well and I am glad that we can do it again. It is in Dix Hills and has all of the comforts of home. We assume that we will bring the generator to power rigs, since the scoring is horribly stacked against you without one, but it should be nice to have things like lights, water and (get this) even air conditioning. The Field Day Site is at Dix Hills Park and Golf Course, which is a Huntington Town Park, on the north side of Vanderbilt Parkway, 0.8 miles east of Deer Park Road (NY231). Access is via either LIE exit 51 (N) or Northern State Parkway exit 42-S. We will be in the first building on the left. Parking is a bit further on the right.

We definitely plan to set up stations on the 40 and 80 Meter bands with wire antennas between trees (no folding masts). We are investigating including a third station on 20 Meters, but don't have a firm handle on that one yet. We should have that worked out in time for the June 17th Club meeting.

The second activity commemorates the 40th Anniversary of the moon landing on July 20, 1969. In honor of the Grumman Lunar Module having been built here in Bethpage, the Grumman Amateur Radio Club is participating in an activity from July 17-21. Full details are provided in this newsletter by Ray W2DKM, who is the official trustee of WA2LQO. Details will also be on our website.

The repeaters seem to be working well, but the Sunday morning 40-Meter net is suffering from a lack of Sunspot induced radio propagation. I just received an e-mail from the ARRL Hudson Division and they are jokingly trying to direct a portion of the federal economic stimulus funding toward buying some Sunspots. At least I THINK they're kidding!

**GRUMMAN AMATEUR RADIO CLUB
MINUTES OF GENERAL MEETING 5/20/09
By Karen, W2ABK, secretary.**

The meeting was called to order by Ed at 5:40 PM.

TREASURERS REPORT – Ed, WB2EAV
Finances continue to be in good shape.

VE REPORT – Bob, W2ILP
There were 3 applicants; one failed a General Exam, one failed a Technician Exam, one passed an Element 1 Commercial Exam.
VEs were: KA2GVD, W2ABK, and W2ILP.

REPEATER REPORT - Gordon, KB2UB
The Ringo Ranger is up and the Bethpage repeater is working well.

NET REPORT- Zack, WB2PUE
The Thursday night net on 745 was short, 330 had a good turn out. The Sunday morning 40 Meter net was noisy; not many people were heard.

OLD BUSINESS

Ed paid the club insurance. The member roster was reviewed and some on the mailing list haven't been heard from for a while. We hope that they will check in with us if they want to be retained on our mailing list.

NEW BUSINESS

We are preparing for Field Day. Bill, N2SFT promises to be available to transport the generator. In addition to 80 Meter and 40 Meter antennas, we hope to use a 20-Meter antenna; probably a dipole. Ed is checking the trailer for parts.

PROGRAM

We discussed the 40th Anniversary of Apollo 11 Special Event operation to be held July 16-24, 2009. We are going to use the WA2LQO stroke our own calls while operating our own stations from our home QTHs. We must keep a log of such operation. Certificates will be available for those who contact us and send SASE.

The meeting was adjourned at 6:40 PM

GARC NETS:

40 Meters: 7.255 MHz at 7:30 AM EST Sundays. *Note: Frequency has changed.*

2 Meters (via repeaters): 146.745 MHz (-.600 kHz) at 8:15 PM EST Thursdays.

145.330 MHz (-600 kHz) at 8:30 PM EST Thursdays

[Tone for both repeaters is 136.5 Hz] (ARES/RACES) Mondays

MEETINGS

General Meetings of the GARC are held on the third Wednesday of each month, starting at 5:30 PM. The meetings are usually held at the Ellsworth Allen Park in Farmingdale. Driving directions and maps can be obtained from <http://www.mapquest.com> It is suggested that the GARC Web Site be checked to be certain of meeting location, which may change after this newsletter is distributed. Board meetings are held eight days before the General Meeting.

GARC WEB SITE

The web site of the GARC can be found at <http://www.qsl.net/wa2lqo/> Webmaster is Pat Masterson, KE2LJ. Pictures of GARC activities, archives of newsletters, roster of members, and other information about the GARC may be found there.

NOISE ON THE SUNDAY MORNING 40 METER WAG NET!

I listened on 7.255 MHz last Sunday morning. I only heard Bill, N2SFT and another station who I think was calling N4MLA, but nobody answered when I called on the frequency. I am again going to try to improve my 40 Meter antenna, and hope that things improve. I was thinking of setting up my old 1KW linear and driving it with the IC-706 that I now use on HF bands but maybe I won't because I need to receive signals before I transmit with a stronger signal myself. -w2ilp--

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| INTERNET LINK OF THE MONTH FOR INTERNERDS |
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Everyone in my family is able to solve simple cryptograms. I taught my children to do them myself. I started to wonder when I had learned how to solve the cryptogram puzzles that are found in many newspapers, and then I remembered how and when I had learned. It was in my second term of high school when we were learning about the works of Edgar Allen Poe (1809-1849). We read his famous poems: "The Raven" and "The Bells" and his famous stories: "The Fall of the House of Usher" and "A Cask of Amontillado." I decided to read some Poe that wasn't a part of the English class's scheduled assignments. I read a medium length story that Poe had written, called "The Gold-Bug". Poe published it in a Philadelphia newspaper in 1843, at a time when most people (even literate people) might not have been familiar with crypto solving. This story is about a mysterious treasure hunt and it is quite different than anything else that Poe had written. That is because Poe may have written it when he was sober! Poe won a contest that the newspaper was running with this story. He was in urgent need of money at the time, and the prize was only a small amount of cash. In the story Poe explains in great detail how to solve cryptograms. That is how I learned to solve them. You can get a copy of "The Gold-Bug" in any public library, but you can also read it free on the Internet by going to this month's link:- <http://classclit.about.com/library/bl-etexts/eapoe/bl-eapoe-goldbug.htm>

PUZZLE

Here is another Cryptogram for the experts:

JRXJFR QZ TRFF - OTRKR VX YTRN YRFF JRXJFR YX LX?

--KRV MSRFYXZ--

The above puzzle would be more difficult if there were no spaces between the words, but I think Poe could have solved it.

**Solution to the May Cryptogram: THESE HEROES OF FINANCE ARE LIKE BEADS ON A STRING
- WHEN ONE SLIPS OFF ALL THE REST FOLLOW. -HENRICK IBSEN--**

CQ de WA2LQO

June 2009

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EDITOR

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CONTRIBUTING WRITERS

All the members of GARC (we hope!)

CQ de WA2LQO is published monthly by the Grumman Amateur Radio Club for its members and friends. Send articles and amateur equipment advertisements to: W2ILP Articles may be sent by e-mail or postal mail. They can be in MS Word format or simply in plain text. Articles will only be edited when permission is granted by the author.

ELECTRONIC SUBMISSIONS

For insertion to the WA2LQO website, information may be sent to Pat Masterson.

Pat Masterson's e-mail address:

Pat-Masterson@tampabay.rr.com

Ed Gellender's e-mail address:

Edward.Gellender@ngc.com or
wb2eav@yahoo.com

EDITORIAL

I was going to continue my front page story of "Who Invented Radio?" this month, but greater priority goes to Ray's (W2DKM, trustee of WA2LQO) message about the GARC participation in the commemoration of the Apollo 11 lunar landing. Grumman's history must take priority over any of the history that I have been researching. I will continue my historical stories when "CQ de WA2LQO" space, and space program commemorations permit.

There will be a June VE session, as several applicants have already registered. I need VEs for this session and expect to get the required VEs who can definitely be available on June 9th.

Although HF propagation has been very poor, I am still able to copy stations that use digital modes; RTTY, PSK-31 and even Hellschreiber. Those of us who would rather use a keyboard than a CW key should consider the digital modes for HF work during bad conditions.

73,
Bob w2ilp (Inviting Lunar Participation)...Be prepared to be a WA2LQO/ your call station on July 17-21.

GARC VE EXAMS

We are continuing to proctor exams for all classes of ham licenses on the second Tuesday of each month, starting at 5:00 PM.

The present exams are:-

The Element 1 CW exam is no longer required.

Element 2: Technician

Element 3: General

Element 4: Amateur Extra Class

The fee for 2009 is \$14.00 for all exams taken in one sitting. The ARRL-VEC now charges \$15 but W5YI-VEC has decided not to change the required fee.

Applicants for upgrades should bring their present license and a photocopy of it and know their FRN number.

New, first time applicants should be aware that their Social Security number will be required on their application form, unless they register with the FCC for an FRN.

All applicants should bring picture ID such as driver's licenses.

Until further notice exams will be given at:-

Briarcliffe College

1055 Stewart Avenue

Room: Long Beach #5

Bethpage, NY

Briarcliffe, Bethpage is located in a building that was formerly part of the Grumman complex.

All applicants should contact W2ILP to register, so as to confirm location. If no applicants apply, the exam session will be cancelled.

For any information e-mail

w2ilp@optonline.net or phone-

(631) 499-2214

Study material is available at the web sites of the ARRL

<http://www.arrl.org>

or W5YI

<http://www.w5yi.org>

All VECs use the same Q & A pools.

Since the beginning of the VE program the GARC has provided opportunities to take the ham exams monthly, during all 12 months of every year.

Bob Wexelbaum, W2ILP and the GARC VE team.

GRUMMAN AMATEUR RADIO CLUB OFFICERS FOR 2008

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|-------------------|---------------|--------|---------|--------------|
| President | Ed Gellender | WA2EAV | X02-14 | 516-575-0013 |
| Vice President | Gordon Sammis | KB2UB | Retiree | 631-666-7463 |
| Secretary | Karen Cefalo | W2ABK | | 631-754-0974 |
| Treasurer | Ed Gellender | WB2EAV | X02-14 | 516-575-0013 |
| 2Yr Board Member | Zack Zilavy | WB2PUE | Retiree | 631-667-4628 |
| 2Yr Board Member | Dave Ledo | AB2EF | | |
| 2Yr Board Member | Bob Christen | W2FPF | | |
| 1 Yr Board Member | Bob Wexelbaum | W2ILP | Retiree | 631-499-2214 |
| 1 Yr Board Member | Jack Cottrell | WA2PYK | Retiree | 516-249-0979 |
| Trustee WA2LQO | Ray Schubnel | W2DKM | Retiree | |

STANDING COMMITTEE CHAIRMEN

| | | | | |
|-------------|---------------|-------|---------|--------------|
| Contact VE: | Bob Wexelbaum | W2ILP | Retiree | 631-499-2214 |
| Webmaster | Pat Masterson | KE2LJ | Retiree | 813-938-4614 |

GRUMMAN AMATEUR RADIO CLUB
Sixty Five Years 1944 -2009
P.O. Box 644
Bethpage, NY 11714-0644

FIRST CLASS

DO NOT DELAY

**GRUMMAN AMATEUR RADIO
CLUB to COMMEMORATE
APOLLO 11's 40th
ANNIVERSARY**

Members of the Grumman Amateur Radio Club are being invited to assist in commemorating the Apollo 11 40th Anniversary recognition via a special event operation. Plans are being finalized to include opportunities for each and every GARC member to participate in this on-the-air operating event over the 5-day period corresponding to the significant Lunar Module (LM) events of the Apollo 11 mission. The operation is planned to start on July 17th at 0930 EDST (1430 UTC), corresponding to preparation for the Apollo 11 midcourse correction later that day. Operations will be encouraged throughout the 5-day period while noting major events, such as the midcourse correction, LM checkout and activation, lunar

orbit insertion, descent and landing of the LM (Eagle), lunar surface exploration from Tranquility Base, launch from the lunar surface, rendezvous and docking with the orbiting Command Module, to the jettisoning of the LM ascent stage at 2342 UTC on July 21st. Operation will end at 2345 UTC on July 21st.

See the official details, as provided by Ray, W2DKM, trustee of WA2LQO, on page 1 of this newsletter.

**CQ FIELD DAY 2009
June 27 -28th**

June is the traditional Field Day month. We will have a Field Day this year that may be even bigger and better than last year. All those who can should operate. There are too few GARC members who are able to operate through the night. We need more people to man the stations once they are on the air. Unaided by computers, logging must all be done with pencils and that means that we need loggers as well as operators. We will again be operating from the inside of an air conditioned room, where the only bugs will be keyers. Please be there.

Additional details are in the president's message on page 2.

--w2ilp--