



# THE PROPAGATOR

Holmdel, NJ 07733  
Editor: Bob Buus, W2OD

**NOVEMBER 2013**

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## UPCOMING GSARA MEETINGS

The next **GSARA meeting** will be on **Wednesday, November 6** at 7:30 PM at the Red Cross on West Park Avenue in Tinton Falls. The program will feature Bob Buus, W2OD who will talk about microcontrollers for amateur radio applications. As always, light refreshments will be served and guests are always welcome. Plan to attend and bring a friend.

The second GSARA meeting for November will be held on **Wednesday, November 20** at **7:30 PM** at the Red Cross. This will be a regular business meeting with election of officers for 2014. As usual, light refreshments will be served and guests are always welcome.

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## GSARA NET 8:30 PM TUESDAYS

Did you know that there is a get-together of GSARA members on the Asbury Park repeater every Tuesday at 8:30 pm? In the four sessions since October 1, we have had 20 check-ins for an average of 4 per session. The following 11 members checked into this net at least once (number of check-ins in parenthesis):

W2OD (4), N2HGI (2), W2XYZ (2), KD2EPA (1), KA2F (1), N2GT (1), W2HTS (1), W2KQ (1), WA1PCY (1), K2QXW (1), and KC2YNL (1).

Mark your calendar so you remember to participate. The more participation, the more fun!

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## GSARA E-MAIL ADDRESS

Although our old e-mail address still works, we have arranged with the ARRL to forward any mail to [w2gsa@arrl.net](mailto:w2gsa@arrl.net) to us. Many of you will find this easier to remember.

## WELCOME NEW MEMBER

Please welcome the newest member of GSARA. He is Blair Hearsh, KD2EPA (how's that for an FCC-issued call?) from Oceanport. Blair was recently licensed as a Technician and is looking for advice as to what amateur radio activities he should pursue. He works for the Salvation Army and is also interested in Astronomy. He owns a Kenwood TH-F6 tri-band HT and has joined the ARRL. When he's available, he checks into the GSARA net on Tuesday nights at 8:30.

Welcome to the GSARA, Blair. We hope you enjoy many years of amateur radio activities.

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## VE TEST SESSION NOVEMBER 9

The GSARA monthly test session will be held on Saturday, November 9 at 11 am at the Red Cross in Tinton Falls. The fee is \$15 and you should bring the original and a copy of any amateur license presently held and the original and one copy of any credit (CSCE) forms that you have (copies will be sent in with your test results). Also bring 2 forms of ID with one being a photo ID. For more information, contact Rich Bilon, N3RB at 732-972-1397 or [n3rb@aol.com](mailto:n3rb@aol.com).

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## GSARA RADIO ROOM OPEN SATS.

The GSARA radio room in the back of the Red Cross is open most Saturday afternoons. Simply drive all the way around to the back (where the antennas are) and either a, pound on the red door; b, ring the doorbell at the red door; c, call on the Asbury Park repeater on 147.045, PL=67; or d, call on the phone 732-493-9100, ext. 1252. Hopefully, someone will let you in where you can operate or kibitz as you choose.

## GSARA OFFICERS

President	W2XYZ	Frank Wroblewski	942-7705
Vice Pres.	W2HTS	Howard Suffill	460-1885
Secretary	W2OD	Bob Buus	946-8615
Treasurer	K2QXW	Bruce McLeod	946-4368
Engineer	N2WLH	Steve Jackson	255-7916
Webmaster	KE2V	Vince Rosati	229-3283
Publicity	NJ2H	Bill Shockley	207-4466
Repeater	N2LXM	Jeff Harshman	922-0816
Trustees	W2KQ	Joe Dreifuss	493-4236
	W2OD	Bob Buus	946-8615
	W2HAM	Lou Russo	842-6431

## DX MEETINGS UP IN THE AIR

The DX meetings on the last Monday of each month have become a bit sporadic due to lack of interest. If you would like to meet, please contact Joe, W2KQ to find if the meeting will take place and whether it will be at the Red Cross or at the Blue Swan Diner. The last Monday of November is on the 25<sup>th</sup>.

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## PATCHES

We have GSARA patches available at all meetings and they cost \$3.

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## OUTGOING QSL CARDS

If any GSARA members wish to combine their QSL cards that are going through the outgoing ARRL Bureau, please bring them to the next GSARA meeting along with the label from a recent QST Magazine (you must be an ARRL member to participate in this program). We then send them as a group at no charge to GSARA members. It couldn't be much easier than that to QSL. You are registered at the W2 incoming bureau, aren't you?

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## PROPAGATOR NOW ON THE WEB

The *Propagator* is available as a PDF file at:

<http://www.gardenstateara.org>

Click on "The Propagator" and then select the month you want.

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## GSARA HOMEPAGE

<http://www.gardenstateara.org>

## EDITOR'S NOTES

Included with the paper copy of *The Propagator* is a new Roster for GSARA. (For those getting *The Propagator* electronically, the Roster is another file you can download.) The good news is that the number of members has increased from 63 last year to 66 this year. The bad news is that I was unable to get the additional names on the two-page (one sheet) Roster so I changed the format to accommodate the additional names on a single sheet. I'd be interested in your comments about the change in format. By the way, I have printed extra copies of the new Roster on green paper and they will be available to pick up at any meeting so you can get a paper copy without printing it out yourself.

I was pleased to learn that George McBride, N2VEH was interested in having a hidden transmitter hunt for the scouts. George built a really neat fox transmitter and was building a tape measure antenna just before the event on October 12-13 at the Diana site where OMARC meets. I lent him my tape measure antennas and he reported that the scouts had a blast hiding and finding the transmitter (see story and photo on page 6). Maybe GSARA can do something similar next summer.

I'd like to thank Bill, NJ2H for his remembrances of Wayne Green, W2NSD-SK starting on page 6. Bill is lucky to have known and interacted with such an interesting person.

If you are interested in obtaining a [gardenstateara.org](mailto:call_sign@gardenstateara.org) email address which will give you webmail and POP3/SMTP access, please send an email to Josh at [kc2tkk@gardenstateara.org](mailto:kc2tkk@gardenstateara.org) with your First Name, Last Name, and Call Sign. Your email address [call\\_sign@gardenstateara.org](mailto:call_sign@gardenstateara.org) will be created and the login information sent back to the email address your request came from.

As always, I appreciate feedback or material for *The Propagator*. The deadline for the December issue is November 15.

73 de Bob, w2od@arrl.net

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## HUDSON DIVISION HOME PAGE

<http://www.hudson.arrl.org>

## MINUTES OF OCTOBER 2 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ called the meeting to order at 7:34 PM at the Red Cross Building. There were 19 members present. After the pledge to the flag, all present introduced themselves. Since this was a program meeting, the Secretary's report and Treasurer's report were not entertained.

### VE Session

Since Rich, N3RB will be unavailable, Bob, W2OD volunteered to lead the next GSARA VE Test session on October 12. Frank, W2XYZ asked for VEs to help at this session and Rem, N2REM volunteered. Since Bill, NJ2H had previously volunteered, we have the required 3 VEs for this session.

### Octoberfest

Joe, W2KQ has arranged a luncheon at Schneider's for Saturday afternoon to say farewell to Frank, W2XYZ. A motion was made and seconded to have GSARA pick up the tab for Frank and his XYL. The motion passes unanimously.

### Hamfest

John, KA2F reported that the Hamfest was successful. Bruce, K2QXW gave the financial results and we had a net profit of nearly \$500. KJI will be back for our spring Hamfest on May 3, 2014.

### Public Service

Tom, N2VFK announced that there are two Public Service events in October. The first is the Juvenile Diabetes walk in Avon on October 13 and the second is the CROP walk in Red Bank on October 20. Volunteers are needed for both events to provide communication at the rest stops.

### Program

John, KA2F gave a fascinating presentation about Bob Morris, the original holder of W2GSA. Through meticulous research and several interviews with family members, he presented many photos and some logs pertaining to W2GSA. He showed a memorial board that he

had built that will be hung in the radio shack presenting memorabilia and pictures related to Bob, W2GSA-SK. At the end of the talk, he presented each person with a booklet containing the Bob Morris story and several pictures.

### Close

The 50-50 door prize of \$19 was won by Hunter Suffill. There being no further business, a motion to adjourn was made by Jeff, N2LXM and seconded by Ralph, KC2YNL. With unanimous vote, the meeting was adjourned at 8:48 pm.

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## MINUTES OF OCT. 5 SPECIAL MEET

By Howard Suffill, W2HTS, Vice President

A special meeting was called to order at Schneider's Restaurant in Avon by the President Frank, W2XYZ at 1440. There were 12 members present.

A motion was made by Samuel, W2SHS to make Frank, W2XYZ an Honorary/Life member of the Garden State Amateur radio Association, exempt from annual dues. This was seconded by (Almost everyone) George, K2EPD. All were in favor.

Frank thanked the members for all of their support during his time as President.

A motion was made to close the meeting by Joe, W2KQ and seconded by Hunter Suffill. The meeting was closed at 1450.

Members Attending were Len, WA1PCY; Joe, W2KQ; George, K2EPD; Jeff, N2LXM; Sterling, N2GT; Ralph, KC2YNL; Arek, AC2FC; Samuel, W2SHS; Hunter; Howard, W2HTS; Frank, W2XYZ; and Lou, W2HAM.

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## MINUTES OF OCTOBER 16 MEETING

By Bob Buus, W2OD, Secretary

President Frank Wroblewski, W2XYZ, was absent so the meeting was called to order at 7:35 PM at the Red Cross by Vice President Howard Suffill, W2HTS. There were 10 members present. After the pledge to the flag, all present introduced themselves.

### Secretary's Report

Correspondence was received from a British organization called Clubtray which we were asked to join. There was little interest in doing this so the invitation was ignored.

GSARA also received a request from Bob Schenck, N2OO to donate to the FT5ZM 2014 DXpedition to Amsterdam Island in the Indian Ocean. A motion was made by Joe, W2KQ and seconded by John, KA2F to donate \$100 to this cause. The motion was accepted by unanimous vote.

A motion was made by Joe, W2KQ and seconded by Ralph, KC2YNL to accept the secretary's report from the last meeting as will be published in the November Propagator. The motion passed unanimously.

#### Treasurer's Report

The treasurer's report was presented by treasurer Bruce, K2QXW. A motion was made by Joe, W2KQ and seconded by Ralph, KC2YNL to accept the Treasurer's report. The motion passed unanimously.

#### Public Service

The CROP walk, the last public service event of the season, went well with Jack Guire, KC2VZV acting as net control and two SAG vehicles and all rest stops staffed with amateur operators.

#### Old Business

Howard, W2HTS purchased a printer/copier to aid in making copies at the VE sessions. A motion was made by Joe, W2KQ and seconded by Ralph, KC2YNL to reimburse Howard \$60 for the cost of the copier. The motion was unanimously approved.

The VE session on October 12 went well with Bob, W2OD substituting for Rich, N3RB. Of the two candidates who took the Tech exam, one passed and one failed.

John, KA2F reported meeting with the Bob Morris (original W2GSA) family and was given Bob's flight wings which he hopes to add to the memorial frame to be placed in our radio room. He is making a second frame for the Morris family.

Joe, W2KQ reported no progress on the grave marker for silent key W2EXQ. GSARA has authorized \$250 to support this effort.

The repeater call sign has not been changed yet. Bob, W2OD was appointed to check with Metrocor to look into what is required to change the call.

#### Nominating Committee Report

Joe, W2KQ, chairman of the nominating committee presented the following list of candidates to serve as officers for 2014:

President: John King, KA2F  
Vice President: Howard Suffill, W2HTS  
Secretary: Bob Buus, W2OD  
Treasurer: Bruce McLeod, K2QXW  
Chief Engineer: George Graulich, W2EPD

All candidates indicated that they would accept the nomination.

A motion was made by Joe, W2KQ and seconded by Ralph, KC2YNL to accept additional nominations from the floor. There being none, a motion was made by Joe, W2KQ and seconded by Hunter Suffill to close nominations. The motions passed unanimously.

The nominating committee consisting of Joe, W2KQ; John, KA2F; and Marty, N2BMK was thanked for their efforts and dissolved by Howard, W2HTS.

#### New Business

Joe, W2KQ suggested that we create a GSARA library and accept donated books and DVDs from the members.

Bruce, K2QXW asked is we would like to have a holiday party in December. Possible sites include the Red Cross, the American Legion in Neptune, or a restaurant. We need a volunteer to look into it.

The Red Cross has asked us to clean up everything lying outside in back of the building.

A motion was made and seconded to reimburse Joe, W2KQ for the \$50 he paid for Frank, W2XYZ and his XYL at the Octoberfest party. The motion passed unanimously.

John, KA2F made a motion to appropriate \$300 as a deposit to MOESC to reserve the site for our spring Hamfest on May 3, 2015. The motion was seconded by Joe, W2KQ and passed unanimously.

### Announcements

Thanks to Ralph, KC2YNL for refinishing our gavel.

John, KA2F suggested a few of us pay a visit to former member Rusty Schmid, K2LL who is 104 years old.

John, KA2F offered to anyone interested a bag of diabetes test strip canisters handy for storing small parts.

### Close

The door prize of \$8 was won by Hunter Suffill. There being no further business, the meeting was adjourned at 8:53 pm.

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## **HF TRANSCEIVER FOR SALE**

**For Sale: Icom IC-718 HF transceiver** and matching Icom AH-4 antenna tuner.

Great condition, DSP chip installed. All cables, stock microphone, instructions.

Great first rig or field day rig. \$700 or best offer.

Ned Meyer, KC2HCY  
732-918-0464 or [ngmeyer@verizon.net](mailto:ngmeyer@verizon.net)

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## **WAYNE GREEN, W2NSD-SK**

### **As Remembered by Bill Shockley, NJ2H**

Some of you probably know that Wayne Green, ham, editor of CQ, and later publisher of 73, died at 91 last month. He was one of ham radio's true visionaries.

Even though he was old enough to be my father, Wayne and I were friends for many years in New Hampshire, and after Carol and I moved to NJ, he and I kept up the friendship via email until recently. We used to go to each other's offices in New Hampshire after hours and talk about the future of ham radio. Carol and I ran a PR firm in NH and did some work for Wayne. One time we had an open house, and I invited him. He sent me a note that he never went to that sort of thing, but thanks for the invitation. Guess who showed up. That was Wayne. Master of the unexpected. He stayed right to the end.

After successfully pushing for SSB and FM, in the early 90s Wayne started a push to eliminate

the code requirement. He was mostly shoveling against the tide at the time, and he and I had a lot of, shall we say, discussions about it. I felt like many that a ham isn't a ham without CW. Wayne felt differently. He said over and over that ham radio was going the way of the dodo bird if it didn't modernize. Well, the CW requirement eventually went away, and sure enough there are more hams today than ever, just as he said. Later on, as others bemoaned the dumbing down of the exams, Wayne's attitude was that the original purpose of the exams was to ensure competence, in a day when most hams built their own equipment. With that no longer the case, he felt that the theory was less important, but he did think the extra class should continue to require a lot of work and theory. He was very upset when the novice license went by the wayside.

Wayne became bitter when his beloved 73 folded, but got right back up and started the first digital audio magazine. Then computers caught his fancy and he started Byte, even though I don't think he at the time knew one end of a computer from the other. All he knew was that computers were the future and he wanted to write about it.

In later years, Wayne became very political, far to the right of the Tea Party folks, and a couple of times I told him he had gone out of bounds with his very personal attacks. He always listened – and always disagreed with me, but in a respectful way.

Wayne disagreed with just about everything that ARRL supported, yet according to ARRL he remained a member to the end. I figure he must have had a life membership, because he sure never had anything good to say about ARRL to me!

Like many others I will miss him and his emails. I hope those of you who remember Wayne will join Carol and me in a moment of silence for him. He's the last of his breed. Actually he was often the first of his breed, too.

Bill, NJ2H

P.S. I was just looking through my emails from Wayne over the last couple of years. These from July 2012 caught my eye:

*Bill, Ham radio has three major values. (1) As a means of communication when all others fail. (2) As a really fun hobby that can open friendships with fellow hams all around the world. (3)*

*As a great way to interest youngsters in high tech careers. Look what it's done for me! Wayne*

My response:

Wayne, I'm not so sure the third of your values is working. Our club is having little success drawing the youngsters. Any ideas? Bill

*Wayne's response:*

*Bill, I'm sorry to say you are right. With Facebook, etc., who needs to spend hundreds of dollars on a ham station, and the antennas, and then wait for propagation?*

*Which helps explain why I see almost no kids at the NH hamfests. I don't know the answer. Say hi to Carol. Wayne*

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## SCOUTS GO FOX HUNTING

OMARC invited Boy Scouts to a fox hunt at the Diana site on Marconi Road in Wall. George McBride, N2VEH built a compact fox transmitter which he put in a Pelican case. Using a tape measure antenna and offset attenuator, the scouts enjoyed hiding and finding the hidden transmitter.



Josh McBride, the son of N2VEH shows the tape measure antenna on the left and the fox transmitter on the right after a very successful fox hunt.

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## REDSKINS NAME CHANGE

The Washington Redskins want to drop the word "Washington" from their name because it is so embarrassing.

## TEN YEARS AGO

From the November 2003 Propagator: After completing 43 years of publication, Wayne Green's 73 Amateur Radio Today magazine ceased publishing. The September 2003 issue was the last. The first month of Logbook of the World (LoTW) has been a success with 2200 registered participants and another 2400 pending applications. Rohn Industries in Indiana, manufacturer of radio towers, filed for Chapter 11 bankruptcy.

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## FIFTEEN YEARS AGO

From the November 1998 Propagator: Past GSARA President (1993) Don Venberg, W2GEZ became a silent key. The Fort Monmouth station K2USA was visited by 74 Boy Scouts for the Jamboree on the Air. Ron Parham, K2SST is moving to North Carolina. Jordan's King Hussein, JY1 was on 20 meters during his visits to the US for treatment of lymphoma.

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## TWENTY YEARS AGO

From the November 1993 Propagator: The Shore Area Hamfest at Allaire Airport was a success with 850 tickets sold at the gate. A total of 48 people passed the various VE exams given at the Hamfest. Avid DXer Craig Harvey, W2CH became a silent key. A Roster was published showing 129 members of GSARA.

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## TWENTY FIVE YEARS AGO

From the November 1988 Propagator: The VE Test Session at the Shore Area Hamfest had 35 candidates sit for exams and 20 of them successfully passed for a new license or upgrade. WADB started broadcasting "The World of Amateur Radio" by Phil Petersen, W2DME-SK on a regular basis three times a week. The MS-150 was held in September and ran from Monmouth Battleground to Hammonton and return. Many GSARA members helped provide communications. A Roster was published and showed 131 members. (Our current Roster shows 66 members.)

## NOTES ON CALENDAR (see next page)

Large Call letters denote birthdays e.g. **KG2NV** on November 8. Except for November 1 and 2, all times are EST. Contests are listed in the November QST, p. 87.

Nov. 2-3 – **Radio Club of America QSO Party**, Phone from 1 pm EDST Sat. to 1 am EDST Sun. See <http://radioclubofamerica.org>

Nov. 2-3 – **ARRL Sweepstakes**, CW from 5 pm EDST Sat. to 9:59 pm EST Sun. See <http://arrl.org/contests>

November 3 and every Sunday – **InfoAge Marconi Hotel** open from 1 to 5 pm on Marconi Road in Wall.

November 4 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm

November 5 – **Old Barney VE Session** at 6:30 pm in Manahawkin. Contact Urb Le Jeune, W2DEC at 609-296-5856 or [urb@w2dec.com](mailto:urb@w2dec.com)

November 5 – **Old Barney ARC Meeting** at 7:30 pm in Manahawkin, NJ. See <http://www.obarc.org>

November 5 and every following Tuesday – **GSARA Net** on 147.045 PL=67 at 8:30 pm.

November 5 and every following Tuesday – **QCWA News Net** on 147.045 PL=67 at 9:00 pm.

November 6 - **WIAW Qualifying Run** at 9 am (10-35 wpm). See [www.arrl.org/qualifying-run-schedule](http://www.arrl.org/qualifying-run-schedule)

November 6 – **GSARA Meeting** AT 7:30 PM at the Red Cross. Program features Bob, W2OD talking about Microcontrollers.

November 7 - **HCARC meeting** at 7 pm at Holiday City South Clubhouse in Toms River.

November 9 – **OMARC Meeting** at 9:00 am at the Diana Site on Marconi Road in Wall. Guests welcome.

November 9 – **VE Test Session** at 11 am at the Red Cross in Tinton Falls. Contact Rich Bilon, N3RB at 732-972-1397 or e-mail at [n3rb@aol.com](mailto:n3rb@aol.com)

Nov. 9-10 – **CQ WE Contest**, all modes from 2 pm Sat. to midnight Sunday. See <http://cqwe.cboh.org>

November 13 – **Holiday City VE Session** at 7 pm in Toms River. Contact is Larry Puccio, K2QDY at 732-349-2950 or e-mail at [lpuccio1@comcast.net](mailto:lpuccio1@comcast.net)

November 11 – **Veterans Day**. Honor our Veterans.

November 11 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

November 14 – **JSARS meeting** in Riverwood Park Rec. Building, Rt. 527 and Riverwood Drive at 7:30 pm.

Nov. 16-17 – **ARRL Sweepstakes**, Phone from 4 pm Sat. to 9:59 pm Sun. See <http://arrl.org/contests>

November 18 - **Monmouth County ARES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm

November 20 – **WIAW Qualifying Run** at 7 pm (10-35 wpm). See <http://www.arrl.org/qualifying-run-schedule>

November 20 – **GSARA Meeting** at 7:30 pm at the Red Cross in Tinton Falls. Regular business meeting.

November 21 – **JSARS VE Test Session** at 7:00 pm Riverview Park Recreation Bldg., Rt. 527 and Riverwood Drive in Toms River. Contact Ed Genoino, WA2NDA at 609-971-2792 or [wa2nda@comcast.net](mailto:wa2nda@comcast.net).

Nov. 22-24 – **CQ World Wide CW Contest** from 7 pm Fri. to 6:59 pm Sun. See <http://www.cqww.com>

November 25 - **Monmouth County RACES Net** meets on 147.045 +600, PL=67.0 at 7:30 pm.

November 25 – **DX Interest Group**, Check with Joe, W2KQ as to time and place. See page 2.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2 RCA QSO CW SS
3 RCA QSO CW SS InfoAge	4 ARES/RACES 7:30	5 OBARC GSARA Net 8:30 QCWA News 9 PM	6 CW Qual. Run GSARA Mtg.	7 Hol. City Mtg.	8 KG2NV	9 OMARC Mtg GSARA VE 10am CQ WE
10 CQ WE InfoAge	11 Veterans Day RACES Net 7:30	12 GSARA Net 8:30 QCWA News 9 PM	13 Hol. City VE	14 N2EXG JSARS Mtg.	15	16 KB2USF Phone SS
17 Phone SS InfoAge	18 K2EPD ARES/RACES 7:30	19 GSARA Net 8:30 QCWA News 9 PM	20 CW Qual. Run GSARA Mtg.	21 WA2DND JSARS VE	22 W2DAD CQWW CW	23 CQWW CW
24 CQWW CW InfoAge	25 KC2VIN DX Mtg. RACES Net 7:30	26 W2KQ GSARA Net 8:30 QCWA News 9 PM	27	28 Thanksgiving	29	30



G.S.A.R.A.

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FIRST CLASS