



# The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

[www.hcarc.us](http://www.hcarc.us)

NOVEMBER 2014

Toms River, NJ

## Program For Our Next Meeting



This month's guest speaker is Frank Camposano W2IYE, the owner and manager of Hometek LLC, better known as CheapHam.com, the nearest radio store to Holiday City (it's only a couple of blocks north). Here's a chance to find out what it's like to start and manage a business here in New Jersey, and get some information about microphones, transceivers, antennas, etc.

## For Your Calendar

November 1 - 3 November Sweepstakes - CW ([arrrl.org/contests](http://arrrl.org/contests))

November 4 Election Day

**November 6 HCARC Club Meeting 7pm (see below)**

November 10 & 24 Get-together at Noon at HC Diner

November 11 Veterans Day (thank a veteran)

**November 12 License Exams 7pm (see page 3)**

November 15 - 17 November Sweepstakes - Ph ([arrrl.org/contests](http://arrrl.org/contests))

November 16 JSARS Hamfest 8am to noon at Riverwood Park

**November 26 HCARC Board Meeting 10am**

November 27 Thanksgiving Day

## Club Officer Election Results



Left-to-right: Larry Puccio K2QDY (Treas), Tony Kuzinski KD2GSO (Exec Bd), Murray Goldberg KD2IN (Exec Bd), John Hann K2JWH (Sec), John Roberts KQ4WR (Pres), Tom Ciccino KC2RSE (Vice Pres), Larry Loscalzo WA2VLR (Exec Bd). Not in photo: Doug Poray KC2TZC (Exec Bd). Photo by Ira Deshowitz N2RKV.

## Birthdays and Anniversaries

### Happy birthday to:

John Dougherty  
Doug Poray  
Sandy Otternberg  
Loraine Pietrucha  
Delores Smith



### Happy anniversary to:

Bob & Lynn Wilson  
Russ & Jean Young



**NEXT MEETING:**  
**Thursday November 6 at 7:00 PM**  
Bldg A, Meeting Rm. #1  
Holiday City South Clubhouse  
Santiago Drive at Mule Road  
Toms River, NJ

## HCARC Minutes Of October 2, 2014 Meeting

Meeting called to order by John Roberts KQ4WR at 7:10pm.

The Pledge of Allegiance was taken by the attendees.

The Minutes of the September 2014 meeting were read Ed Picciuti W1EAP, and accepted.

The Treasurer's report was read by Larry Puccio K2QDY and accepted.

John called for the Financial audit report to be presented.

Fred Fanizzo K2KHH and Murray Goldberg KD2IN are the Audit Committee.

Murray carried out the audit and reported that the financial records and assets were in compliance.

Field Day was briefly discussed and John announced that Field Day and a Picnic were to be combined.

Details to be further discussed.

The 50/50 was won by Norm Smith W2PXE.

Election actions were discussed.

After discussions, Murray Goldberg suggested that the Club Secretary present a slate of candidates for approval.

This was directed by the Vice President and presented as listed in the following.

At that time the slate was:

President.....John Roberts KQ4WR

Vice President.....Tom Chicino KC2RSE

Treasurer.....Larry Puccio K2QDY

Secretary.....John Hann K2JWH

Ex board.....Larry Loscalzo WA2VLR

Ex board.....Doug Poray KC2TZC

Ex board.....Murray Goldberg KD2IN

Ex board.....Tony Kuzinski KD2GSO

[During the break, John Rogers offered to substitute for John Hann as needed.]

Bob Murdock WX2NJ gave a "show & tell" about go-kits, and answered questions.

Bob showed three iterations of the Go Kits which he constructed.

The excellent workmanship and through planning were evident.

Bob spoke about the interactions among hospitals, the Red Cross and the ARRL.

Everyone was impressed by his dedication, knowledge, and perseverance.

It was a most informative HAM RADIO centered talk.

The meeting was adjourned at 9:10pm, by John Roberts

Ed Picciuti W1EAP

## How To Find Repair Info On The Internet

The cutter on our FoodSaver quit working, so I searched the Internet for a replacement cutter assembly. I started at the [foodsaver.com/support](http://foodsaver.com/support) site, but found that our model wasn't listed. Then I entered "How to replace the cutter in a foodsaver", and found "How to Replace the Cutter Blade in a Food Saver Machine". For \$2, I had it working like new.

Some other examples of finding parts on the Internet:

To tell Google to look for a users manual for a Collins 75A2, enter "manual Collins 75A2". There will be lots of listings. Look through the first 5 or 6, noting the web addresses. Read the ones that have extensions like .edu, .org, and also those ending with .com from legitimate corporations. If you don't find what you need that way, broaden your search to include foreign countries (for example, .ca is Canada). Of course, be sure your virus protection is working.

Many manufacturers have service manuals available, some with complete parts lists.

To find information about a particular component that is still available from Mouser, go to the Mouser search page and click on the link to the maker's spec-sheet.

-John Roberts KQ4WR

## Index To Band Plans In SKYHOOK

• 160m	June 2013
• 80&75m	May 2013
• 60m	May 2013
• 40m	April 2013
• 30m	April 2013
• 20m	March 2013
• 17m	February 2013
• 15m	February 2013
• 12m	February 2013
• 10m	January 2013
• 6m	July 2013
• 2m	August 2013
• 1.25m	September 2013
• 70cm	October 2013



## Previous Issues Of The SKYHOOK



Back issues of The SKYHOOK are available free to download at the [www.HCARC.us](http://www.HCARC.us) website. First find our [www.hcarc.us](http://www.hcarc.us) website. Note the ".us" ending, not ".com" or ".org" or ".gov". Click the Skyhook Newsletter tab, then select the year and month.

## Bob Murdock WX2NJ Shows & Tells



Bob Murdock, Ocean County Amateur Radio Emergency Service Emergency Coordinator, showing us three successors to his well-known yellow toolbox portable emergency VHF-UHF station. Closeup photos by WA2IQE.

## Internet and e-Mail Address Links

Internet addresses and most call signs in The SKYHOOK are hyperlinks to web sites or email addresses. If clicking on the link does not bring up what you want, copy the address and paste it into your search box.

### Our VE Crew

Murray [KD2IN](#), John [K2JWH](#), Ed [W1EAP](#), Larry [K2QDY](#), John [KQ4WR](#), Stan [KB2PD](#), Steve [N2WLH](#), Kevin [W2FA](#), Walter [KC2LFD](#), Paul [N2QXB](#), Larry [WA2VLR](#).

License exams are given at 7pm on the second Wednesday of each month at Holiday City South Clubhouse, Bldg A, which is at the corner of Mule Rd. and Santiago Dr. Call Larry Puccio, K2QDY, at 732-349-2950 for information.

*Directions:* From either Route 37 W or Davenport Road, take Mule Road to Santiago Drive. Turn into the parking lot from Santiago Drive, and park near the pool. Enter the building nearest the intersection.

### CLUB COMMITTEES

#### Refreshments:

*Webmaster:* Steve [N2WLH](#)

*Publicity:* Ed [W1EAP](#)

*Programs:* Lawrence [WA2VLR](#)

*Sunshine:* Dave [WA2DJN](#)

*Field Day:* Larry [K2QDY](#)

*VE Sessions:* Larry [K2QDY](#) 732-349-2950 & the crew

*Fund Raising:* vacant

*Membership:* Doug [KC2TZC](#)

## HOLIDAY CITY AMATEUR RADIO CLUB

### Toms River, New Jersey

Web Site [www.hcarc.us](http://www.hcarc.us)

President	John Roberts	<a href="#">KQ4WR</a>	732-350-1162 ext 33
Vice President	Tom Chicino	<a href="#">KC2RSE</a>	732 240-7395
Secretary	John Hann	<a href="#">K2JWH</a>	609-660-0985
Asst Secretary	John Rogers		732 269-5717
Treasurer	Larry Puccio	<a href="#">K2QDY</a>	732 349-2950
Executive Board	Larry Loscalzo	<a href="#">WA2VLR</a>	732 431-9082
Executive Board	Doug Poray	<a href="#">KC2TZC</a>	732-928-2316
Executive Board	Tony Kuzinski	<a href="#">KD2GSO</a>	732-930-5779
Executive Board	Murray Goldberg	<a href="#">KD2IN</a>	732-505-6860
W2HC Trustee	Kevin Wagner	<a href="#">W2FA</a>	732 279-0532

Membership is open to all interested persons. Ham license is not required. Dues are \$20.00 per year, payable Jan 1<sup>st</sup>. Members joining during the year will have the dues prorated. Family membership \$30.00 per family.

*Meetings* are held on the first Thursday of every month, at 7:00 pm.

*Location:* Meeting Room #1 in the Holiday City South Clubhouse.

*Directions:* From either Route 37 W or Davenport Road, take Mule Road to Santiago Drive. Turn into the parking lot from Santiago Drive and park near the pool. Enter the building nearest the intersection.

The SKYHOOK is published monthly.

Editor and Publisher:

John Roberts [KQ4WR](#) 7 Lincoln Ct. Whiting, NJ 08759-1505

e-mail [KQ4WR@arrl.net](mailto:KQ4WR@arrl.net) 732 350-1162 ext 33

## Ocean County ARES® November News



On Wednesday, October 15<sup>th</sup>, a general meeting of Ocean County ARES was held and several options for a Simulated Emergency Test (SET) were discussed. We did not participate in the ARRL SNJ SET on October 3<sup>rd</sup> through 5<sup>th</sup> because no messages were sent our way and Ocean County was not written into scenario.

It was concluded that to take the place of the SET we would participate in the MARS-ARES Interoperability Exercise on October 27 and 28. The exercise is an effort to develop greater cooperation between the Department of Defense (DOD) sponsored MARS program and the Amateur Radio Emergency Service (ARES). MARS is encouraging its members to discuss communication interoperability in advance of the exercise with their ARES section and district or local Emergency Coordinators.

The exercise calls for MARS members, using their amateur radio callsigns and operating on amateur frequencies, to establish two-way communication with ARES leadership or members in as many US counties as possible by using VHF/UHF simplex or local repeaters or NVIS propagation on HF. The contact can be with any amateur in the county, if an ARES member or leader is not available.

October 27 and 28 is a Monday and Tuesday, so the regular ARES net on Wednesday will not be possible as a contact. There are two preferred windows of opportunity to conduct the exercise, 1201 to 1800 UTC (0801 to 1400 local) on October 27 and 0001 to 0600 UTC (2001 to 0200) on October 28. Note that 2001 start is actually on October 27.

Only one ARES/amateur radio contact per county is needed, but more are okay. I'm asking any available ARES members to monitor the 145.170, WA2RES repeater during the above times and respond to any MARS operators. The information exchange requested is the county name (OCEAN) and the county Federal Information Processing Standards (FIPS) code. For Ocean County this would be 34029.

If contact is made on the repeater, the MARS operator may request to shift to a simplex or HF frequency, if you can accommodate the request.

The contact must be person to person and cannot be via Internet linked repeaters, Internet connectivity systems or store-and-forward email systems, such as Winlink.

Anyone making contact during this exercise is requested to email me with contact details at [WX2NJ@comcast.net](mailto:WX2NJ@comcast.net) or send me a radiogram during the October 29 ARES Training Net.

73 de WX2NJ

Bob Murdock, Ocean County Amateur Radio Emergency Service®

## Articles For The Skyhook

Interesting things happen to everybody. We'd like to know more about you, what interests you, what you accomplished, what experiences you'd like to share, and how-to articles. Just e-mail John Roberts [KQ4WR](mailto:KQ4WR@arrl.net) editor ([KQ4WR@arrl.net](mailto:KQ4WR@arrl.net)).

## This Month's Dx Contests

- 11/01 IPARC CW contest- Int'l Police Assoc. (DL) Germany
- 1/01-02 Ukrainian Dx Contest- (UR) Ukraine
- 11/01-03 ARRL CW Sweepstakes
- 11/02 IPARC SSB Contest- Int'l Police Assoc. (DL) Germany
- 11/01 High Speed Club CW
- 11/04 DARC 10m Digital Contest (DL) Germany
- 11/04 ARS Spartan Sprint QRP
- 11/06 NRAU 10m Activity
- 11/ 06, 13, 20, 27 NCCC RTTY Sprint
- 11/08-09 WAE RTTY Contest
- 11/08-09 10-10 Digital Contest (10-meter club)
- 11/08-09 JIDX Phone Contest (JA) Japan
- 11/08-09 OK-OM CW Contest (OK & OM) Czech Rep & Slovakia
- 11/08 KY QSO Party Kentucky
- 11/08-10 CQWE Contest (retired Bell System employees)
- 11/12 RSGB 80m SSB Sprint (G & M) Great Britain
- 11/15-16 SARL Field Day (ZS) South Africa
- 11/15-16 All Austrian 160m Contest (OE) Austria
- 11/15-16 ARRL SSB Sweepstakes
- 11/17 Run for the Bacon QRP contest
- 11/20 NAQCC CW Sprint
- 11/21 YO International PSK31 Contest (YO) Romania
- 11/23-24 LZ DX Contest (LZ) Bulgaria
- 11/27 2000-2100Z RSGB 80m Club Sprint CW (G & M) (See rules)
- 11/29-30 CQWW CW Contest

## License Exams

Our VE team gives FCC license exams at 7pm on the second Wednesday of each month. Although walk-ins are welcome, we prefer that you call or e-mail our VE coordinator, Larry Puccio K2QDY 732-349-2950 [lpuccio1@comcast.net](mailto:lpuccio1@comcast.net) a day or so in advance.

## The Russ Young WA2VQV DX Report



*Russ' antenna. Yes it 's a 3-foot loop in his attic.*

CALLSIGN	DATE	TIME	MODE	BAND	ENTITY	IOTA	GRID	MILES	DIR
LZ1VVV	15-Sep-14	1458Z	SSB	12M	Bulgaria		KN12	4892	NE
TY1AA	15-Sep-14	1539Z	CW	12M	Benin		JJ16	5211	E
TY1AA	17-Sep-14	0041Z	CW	17M	Benin		JJ16	5211	E
RM2E	18-Sep-14	1446Z	CW	12M	Kaliningrad		KO82	4890	NE
TY1AA	19-Sep-14	2012Z	CW	15M	Benin		JJ16	5211	E
TY1AA	19-Sep-14	2333Z	SSB	15M	Benin		JJ16	5211	E
TY1AA	22-Sep-14	2226Z	CW	20M	Benin		JJ16	5211	E
TY1AA	24-Sep-14	0047Z	CW	30M	Benin		JJ16	5211	E
EA8TL	24-Sep-14	1408Z	CW	12M	Canary Islands	AF-004	IL28	3393	E
PY0F/PP1CZ	24-Sep-14	1414Z	CW	12M	Fernando de Noronha	SA-003	HI36	4026	SE
ZD9XF	26-Sep-14	2023Z	CW	17M	Tristan da Cunha	AF-029	IF32	6605	SE
ZD9XF	27-Sep-14	1833Z	CW	12M	Tristan da Cunha	AF-029	IF32	6605	SE
C21GC	29-Sep-14	1202Z	CW	30M	Nauru	OC-031	RI39	7704	WNW
W1AW/KL7	1-Oct-14	2229Z	CW	10M	Alaska		BP51	3470	NW
VP5/G3SWH	2-Oct-14	2008Z	CW	12M	Grand Turk Island	NA-003	FL42	1200	S
W1AW/KL7	2-Oct-14	2045Z	RTTY	12M	Alaska		BP51	3470	NW
W1AW/KL7	2-Oct-14	2056Z	CW	12M	Alaska		BP51	3470	NW
W1AW/KL7	2-Oct-14	2311Z	SSB	12M	Alaska		BP51	3470	NW
W1AW/KL7	2-Oct-14	2320Z	CW	15M	Alaska		BP51	3470	NW
W1AW/KL7	4-Oct-14	2103Z	RTTY	17M	Alaska		BP51	3470	NW
SX7RUT	5-Oct-14	2341Z	CW	30M	Greece		KM18	4963	NE
VP5/G3SWH	5-Oct-14	2347Z	CW	30M	Grand Turk Island	NA-003	FL42	1200	S
PJ7PK	8-Oct-14	1135Z	CW	30M	Guana Key of Pelikan Is	NA-247	FK87	1618	SSE
UE16SA	9-Oct-14	1417Z	CW	15M	European Russia		KN95	4811	NE



The 200 most wanted. Sorted by callsign.

C=CW, S=SSB, R=RTTY, D=Digital

**November Opportunities**

Begin	End	Entity	Call	Bands	Modes	Grid	Miles	Dir
Nov 16	Nov 24	Rodrigues I	3B9HA		CW	MH10qe	9583	ENE
Nov 03	Nov 12	Madagascar	5R8IC	HF	C s r	LH31mm	8678	E
Oct 20	Nov 04	Madagascar	5R8M		R S C	LH31mm	8678	E
Nov 20	Dec 02	Malawi	7QAA	160-6	C S R	KH75ma	7898	E
Oct 29	Nov 11	Maldives	8Q7OO	HF		MJ64qj	8752	NE
Oct 31	Nov 20	Nepal	9N7BM		S	NL27mm	7592	NNE
Oct 24	Nov 04	Nepal	9N7CJ	20&17	S	NL27mm	7592	NNE
Oct 21	Nov 03	Botswana	A25FC	160-6	S C	KG28ma	7660	ESE
Nov 23	Nov 28	Easter I	CE0Y	HF	C	DG52ma	5200	SSW
Oct 13	Nov 09	South Cook Is	E51NOU (ZK/S)	160-10	C	BG08mt	6884	WSW
Nov 02	Nov 09	Niue	E6 (ZK2)	40-10	S	AH50bw	7349	WSW
Oct 29	Nov 20	Reunion	FR	HF	C S R	LG79sa	9227	E
Nov 20	Dec 02	St Martin	FS (PJ7)	160-6	S	FK87jq	1675	SSE
Oct 30	Nov 10	Tromelin	FT4TA			LH74gm	8943	ENE
Nov 08	Dec 05	St Lucia	J6	160-6	C R	FK93mv	1974	SSE
Oct 15	Dec 15	Minami Torishima	JD1	HF	C	QL74ah	7021	NW
Nov 05	Nov 18	American Samoa	KH8	80-10		AH55aq	7152	W
Sep 29	Nov 02	Saba & St Eustatius	PJ6	80-6	S C R	FK87jq	1675	SSE
Nov 03	Nov 30	Seychelles	S79VR	HF	S C QRP	LI75sj	8484	ENE
Nov 07	Nov 16	Palau	T88XC (TB)	HF	S C D	PJ77fi	8695	NW
Nov 28	Dec 04	Micronesia	V6		S R	QJ96cx	7790	WNW
Nov 07	Nov 10	Micronesia	V63PJ	40-6		QJ96cx	7790	WNW
Oct 29	Nov 04	Micronesia	V63WJ	20-10	S	QJ96cx	7790	WNW
Nov 05	Nov 10	Brunei	V84YL		S C	OJ74av	9298	NNW
Nov 08	Nov 22	Macquarie I	VK0MH			QD95mh	9823	SW
Nov 15	Nov 30	Andaman Is	VU4KV	160-6	C S R	NK61jq	8778	NNE
Nov 17	Dec 02	Burkina Faso	XT2AW		C S	IK92ej	4757	E
Oct 23	Nov 01	Macao	XX9R		S C R	OL62me	8122	N

**The Maidenhead Coordinate System**