

The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

January 2017

Toms River, NJ

January Presentation: EQSL



What happened to the practice of QSL cards through the mail?

Many Hams now use EQSL for their QSO confirmations (QSLs). It is the newest way to get QSLs via the Internet – fast and cost free.

Murray KD2IN, will walk us through the EQSL program, step by step, to get you up and running on your own.

Happy Birthday To:

Murray Goldberg KD2IN

Ed Picciuti W1EAP

Eunice Hansen

Jane Lee



Happy Anniversary To:

George and Carol Dansen



Presidents Corner

One comment I have for the Holiday Party, is that I had a fantastic time as I hope everyone else did.

A special thanks to Larry Puccio, who visited several restaurants and got all the information before we made our decision to have our party at Villa Amalfi.

It looks like we may pick up some new members for the new year after losing a few members due to sickness or moving.

One thing I ask the members is to promote our hobby. Urb LeJeune had a great article in the November Skyhook, "Ham Radio Elevator Pitch" and ways we can promote our hobby and getting new members for our club. This will be a topic at the executive board meeting and ways we can attract new members, but it has to be a club initiative with everyone doing his or her part. Look for that opportunity to do your "elevator pitch."

In closing I would like to wish everyone a happy and healthy New Year.

Tony Kuzinski, KD2GSO

Noon Lunch Dates In January

January 2 Lisa's Restaurant

January 16 Holiday City Diner

January 30 Lisa's Restaurant

(All members and friends of HCARC are welcome to join in)

**NEXT MEETING:
Thursday January 5th At 7:00 PM**

**Bldg A, Meeting Rm. #1
Holiday City South Clubhouse A
Santiago Drive at Mule Road
Toms River, NJ**

Holiday City Amateur Radio Club Net



By the time you read this we will have had our tenth net.

Since this is a learning net for new hams to get comfortable in using a radio, we will try to keep technical discussions to a minimum.

We have our regulars on the net, but we would like everyone's participation.

You are free to bring up any topic that interests you and feel that everyone can participate in discussing it.

We meet on the WA2JWR repeater

146.655, -0.6, 127.3 (PL usually optional) .

Lee Kissel has kindly allowed us to use this repeater on Tuesdays at 7:00 PM.

Amateur Radio Parity Act Update

The Amateur Radio Parity Act, H.R. 1301, died an unbecoming death as the 114th Congress of the United States drew to a close.

After having passed the House of Representatives on a unanimous vote, the bill stalled in the Senate due to the intervention of only one member, Sen. Bill Nelson (D-FL).

The legislation will be reintroduced in both houses of Congress after the 115th Session begins in January.

We have already been in contact with the sponsors of the bill to allow for an early introduction, which will give us more time to obtain success.

We believe that we can get his bill adopted, given the fact that we were inches away from crossing the goal line.

We will continue to need the support of the membership, particularly in Florida, as we go forward through the next year.

Our Holiday Party At Villa Amalfi



Jane & Carl Lee and Harriet LeFevre



Stan & Marjorie Stafiej



Jeanne & Doug Poray, Murray & Shirley Goldberg, and Urb LeJeune



John Sawina, John Roberts, Mike & Susan Graber, and John Dougherty



Paul Hansen, Marge Penn, Tony Kuzinski, Mort Levy, and Dave Ottenberg



Larry Puccio, Sandy Ottenberg, Grace Puccio, and Eunice Hansen

VE License Exams Report

Our VE team was not needed for license testing in December. The next date for our exam sessions is January 11 at 7:00 PM. Appointments are required.

To schedule an exam, call Larry Puccio. See info below.

Our VE Crew

Larry [K2QDY](#) (Contact person) 732-349-2950,
 Urb [W1UL](#), John [KQ4WR](#), Stan [KB2PD](#), Steve [N2WLH](#),
 Paul [N2QXB](#), Larry [WA2VLR](#), Tony [KD2GSO](#).

License exams are given by appointment 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: John Rogers & Tony Kuzinski
Webmaster: Steve [N2WLH](#) N2WLH@yahoo.com
Publicity: Paul [N2QXB](#) 732-279-3911
Programs: Tony [KD2GSO](#) 732-930-5779
Sunshine: Dave [WA2DJN](#) WA2DJN3@verizon.net
Field Day: Larry [K2QDY](#) 732-349-2950
VE Sessions: Larry [K2QDY](#) 732-349-2950
Membership: Doug [KC2TZC](#) 732-928-2316

Holiday City Amateur Radio Club Toms River, New Jersey

Web Site www.hcarc.us

President	Tony Kuzinski	KD2GSO	732-930-5779
Vice President	Paul Hansen	N2QXB	732-279-3911
Treasurer	Larry Puccio	K2QDY	732-349-2950
Secretary	John Rogers	KD2HWR	732-269-5717
	&/or	Marge Penn	KD2LNT 732-736-5953
Executive Board	Doug Poray	KC2TZC	732-928-2316
Executive Board	John Roberts	KQ4WR	732-350-1162 ext 33
W2HC Trustee	Larry Puccio	K2QDY	732-349-2950

Membership is open to all interested persons. Ham license is not required. Dues are \$25.00 per year, payable Jan 1st. 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 street corner.

The SKYHOOK is published monthly as the HCARC's official newsletter.
 Editor and Publisher:

John Roberts [KQ4WR](#) 7 Lincoln Ct. Whiting, NJ 08759-1505
 e-mail KQ4WR@arrl.net 732 350-1162 ext 33

Ocean County ARES® News

On Wednesday, December 21st, we had our December ARES meeting and 12th annual Holiday Party.



I would like to express a big Thank You to Keith and Barbara for all the food preparation and Pete and Diane from county for refreshments and supplies.

Do you ever shop on Amazon? Did you know that you can donate to your favorite charity when you shop Amazon? Instead of using amazon.com, just simply log in at smile.amazon.com Same service, same website and security, same prices, but you can be linked to a charity that will receive 0.5 percent of what you spend or 50 cents for every \$100 dollars. If you want to donate to Ocean County ARES, just use the link: https://smile.amazon.com/ref=smi_se_dshb_bk_smi

And to select the charity, enter the EIN for Ocean County ARES: 59-3766850. Four times a year (February, May, August and November) Amazon will direct deposit into Ocean County ARES checking account the donation amount from the last quarter of sales as long as it is \$5.00 or greater. If the donation total is less than \$5.00, the amount will continue to accumulate until it reaches a new donation period and is \$5.00 or greater. Thanks to Jim, W2YG for this tip about Amazon.

The Harvey Cedars D-Star gateway is getting closer and closer to becoming connected to the SNJ Repeater Network (SCERN). On December 18th, WX2NJ, N2XW and W2YG spent the afternoon at the Harvey Cedars site to program the gateway computer. A new, dedicated, Internet line was recently run to the water tank for the gateway. Unfortunately, the router that we have at the site is not compatible for Class A service,

which is needed for D-Star. Jim, W2YG, has been working for days on a resolution and the team will make another attempt to get the final touches put on the Internet link on Friday, December 23rd.

Starting in January 2017, we are going to activate Echolink during the 145.170 MHz, Manchester nets on the first and third Wednesday of the month. This will allow those ARES operators in Ocean County who may not be able to have a clear signal into the repeater connect via their PC or phone by using Echolink.

The Echolink Node is 783879 or simply search for WA2RES-R under repeaters. Echolink is free to use and more information can be found at echolink.org. You will need to register and validate your callsign before you can use the program and this will involve submitting a scan of your license to Echolink administrators. This is a very simple process and Echolink responds very quickly.

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

Dues Are Due January 1



We painted the "Duesy" bright red to remind you, in case you haven't paid your dues this year. Our club needs members' dues to pay for our liability insurance, donation to show appreciation for use of the use of the clubhouse, Field Day reservation, refreshments, postage, corporate registration fees, and other items. Dues are \$25 per calendar year. You can mail a check payable to "Holiday City Amateur Radio Club" to our Treasurer:

Larry Puccio

22 Sabinas St.

Toms River, NJ 08757-6153

Ten Years Ago In The SKYHOOK

The big news was that "Early next year, the US will join the growing list of countries that no longer require Amateur Radio applicants to pass a Morse code test as the entry ticket to HF. Announcement of the pending historic rule change arrived with no fanfare December 15 in an FCC public notice."

The HCARC's officers at that time were:

President Larry Puccio K2QDY 732-349-2950

Vice President Murray Goldberg KD2IN 732-505-6860

Secretary Ed Picciuti W1EAP 732-736-0955

Treasurer [Open; nominations requested]

Executive Board Don Smith W2III 732-505-4821

Executive Board Bob Salisbury W2JSF 732-240-4318

Executive Board Bill Haldane AC2F 732-240-7064

Executive Board Ray Lauterbach KC2GKN 732-244-8176

W2HC Trustee Don Smith W2III 732-505-4821

The Club's Committees were:

Refreshments: Ray kc2gkn, Carl w2ptz, John k2jwh

Club Internet Site: Jack kc2fs

Publicity: Ed w1eap

Programs: Murray kd2in

Sunshine: David wa2djm

Event Food Committee: Grace-Marie (k2qdy)

Field Day: Larry k2qdy

Ten Years Ago .. , Continued

VE Sessions: Bill ac2f, Larry k2qdy

Skyhook: Murray kd2in

Funds Raising: Irv n2bhs

Our VE Crew was:

John W2LKS, Murray KD2IN, Bill AC2F, John K2JWH,

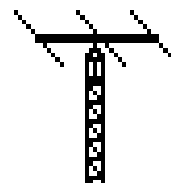
Ed W1EAP, Larry K2QDY, Jamie W2QO, John KQ4WR,

Jack KC2FS, Stan KB2PD.

The Presidents Corner message (by Larry Puccio) included a glowing description of the 2006 Holiday Party.

Check out Back Issues of The SKYHOOK on our website [HTTP://www.HCARC.us](http://www.HCARC.us) .

Contests Of The Month



Here are just a few of the possibilities. For a more complete list, see www.hornucopia.com/contestcal/

January 07-08 RTTY Roundup
<http://www.arrl.org/rtty-roundup>

January 14-15 Nor Amer CW
<http://www.ncjweb.com/NAQP-Rules.pdf>

January 21-22 Nor Amer SSB
<http://www.ncjweb.com/NAQP-Rules.pdf>

January 28-29 Winter FD
<http://www.winterfieldday.com/rules.html>

Russian Call Signs



Russia is a huge country, so when you hear a Russian station, you'll want to know what part of Russia it's in, or maybe it's even in Antarctica or the Space Station.

Rule one - All calls starting with R, or UA thru UI, are Russian.

Rule two - Callsigns, having more than one digit or more than 3 consecutive letters are special events.

Rule three - Other special prefixes.

RB calls are beacons.

RH is very rare.

RI calls are Antarctic stations, or islands; RI Stations with calls ending with SP are on drifting ice.

RP calls are in their "Victory" program.

RR calls are repeaters.

RS calls are satellites; RS...ISS is the Space Station.

Rule four - Callsign Districts (for normal licenses):

The combination, of a digit and the first letter after it, specifies one or more of the 85 "subjects" (provinces).

Numerals 1-7 are European; while 8,9 & 0 are Asiatic.

Here's a list of *grid squares* of centers of those districts, and approx. distance from Holiday City South.

European Russia (callsign districts 1 to 7):

1 = KP64, 4200 miles

2, 3, & 5 = K095, 4800 miles

4 = L032, 5100 miles

6 & 7 = LN15, 5400 miles

Asiatic Russia (districts 8, 9, & 0):

8 & 9 = MP41, 5100 miles

0A & 0B = NP60, 5500 miles

0C = P085, 5600 miles

0D = PN69, 6000 miles

0F = Q011, 5700 miles

0H = NP60, 5500 miles

0I = QP73, 4800 miles

0J = P044, 5800 miles

0K = P033, 5900 miles

0L = PN75, 6300 miles

0O = 0044, 5900 miles

0Q = PP46, 5000 miles

0R = 0024, 5900 miles

0S & 0T = 0037, 5700 miles

0U = 0094, 5900 miles

0V = 0071, 6100 miles

0W = N053 5900 miles

0X = R009, 4900 miles

0Y = N072, 6000 miles

0Z = Q096, 5100 miles

Best Times To Work HF DX

Darkness-path bands:

1.8 to 10 MHz

Europe after sunset

South America overnight

Asia before dawn

Daylight-path bands:

14 to 29.7 MHz

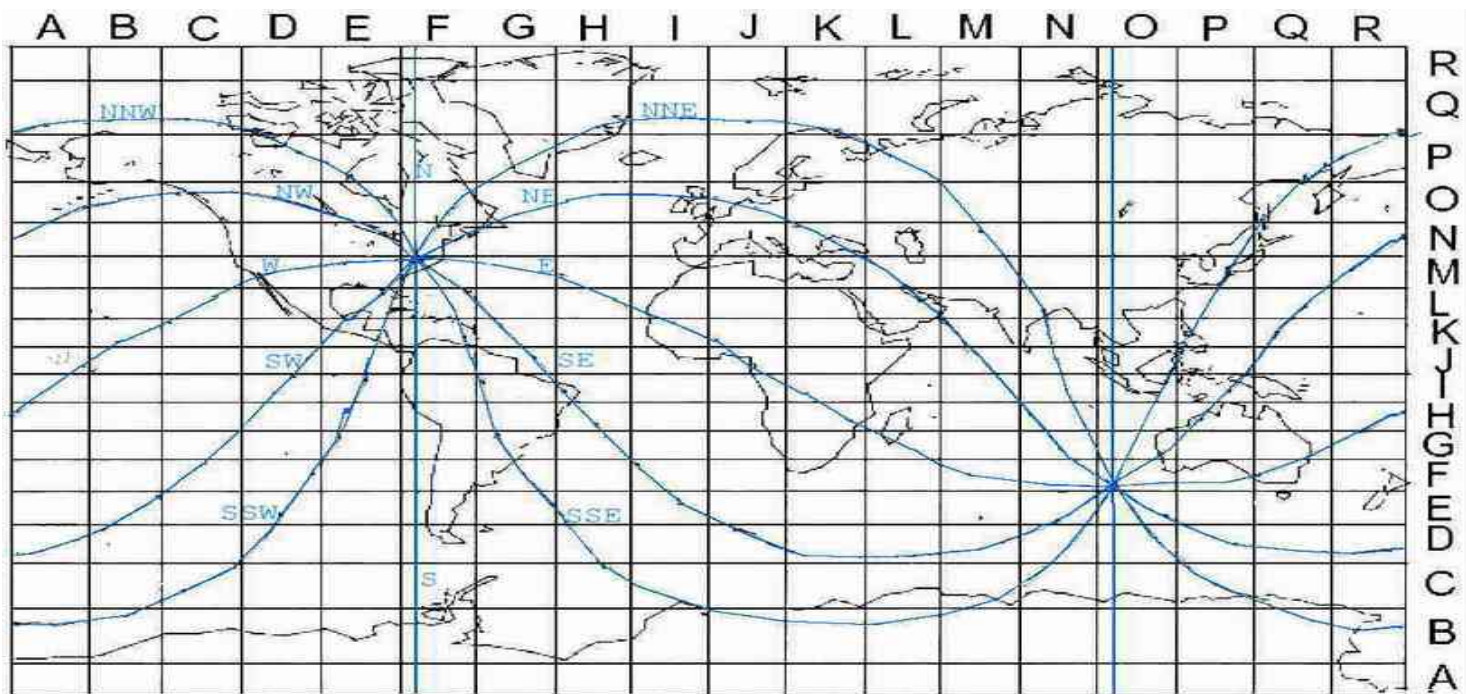
Europe mid morning to late morning

South America afternoon

Asia late afternoon to early evening

The highest-frequency band that's "open" will usually give the best results.

DX Opportunities For January



Begin	End	CallSign	Entity	C	ITU	CQ	Grid	Miles	Dir	Modes	Bands	IOTA
Dec 22	Jan 06	5Z4/AK0SK	Kenya	AF	48	37	KI88sm	7433	ENE	S	80-10m	
Jan 20	Mar 03	6W2SC	Senegal	AF	46	35	IK15aa	3784	E	C	20-10m	
Dec 18	Jan 01	7P8GOZ	Lesotho	AF	57	38	KG40am	8106	ESE	P	15, 20m	
Jan 02	Jan 11	8Q7AZ	Maldives	AS	41	22	MJ64qj	8752	NE	S	40-10m	AS-013
Dec 30	Jan 05	8Q7ND	Maldives	AS	41	22	MJ64qj	8752	NE		"HF"	AS-013
Jan 01	Jan 07	A70X	Qatar	AS	39	21	LL55sh	6741	NE	CSD	"HF"	AS-088
Dec 27	Jan 03	CU2/SP7VC	Azores	EU	36	14	HM78ma	2618	ENE		160-10m	EU-175
Jan 05	Jan 07	E51AMF	South Cook Is	OC	62	32	BG08cs	6927	WSW	SRD	160-10m	OC-013
Jan 11	Feb 06	E51AMF	North Cook Is	OC	62	32	AH99mm	6514	W	SRD	160-10m	OC-014
Feb 08	Feb 18	E51AMF	South Cook Is	OC	62	32	BG08cs	6927	WSW	SRD	160-10m	OC-013
Dec 27	Jan 06	EA8/IV3HAX	Canary Is	AF	36	33	IL28ma	3433	E	CRP		AF-004
Dec 31	Jan 06	H74..	Nicaragua	NA	11	7	EK72aa	2060	SSW	CSR	40- 6m	NA-013
Jan 25	Feb 01	HI1UD	Dominican Rep	NA	11	8	FK58am	1504	S	CS	"All"	NA-122
Jan 20	Mar 03	J5UAP	Guinea Bissau	AF	46	35	IK22ma	4070	E	C	20-10m	
Dec 17	Jan 02	J68HZ	St Lucia	NA	11	8	FK94ma	1966	SSE	CSR	160-6m	NA-108
Dec 23	Jan 01	JD1BMH	Ogasawara	AS	45	27	QL07mm	7256	NNW	CSR	160-10m	AS-031
Nov 30	Jan 04	JD1BNA	Ogasawara	AS	45	27	QL07mm	7256	NNW	CR	80-20m	AS-031
Jan 01	Jan 09	P49X	Aruba	SA	11	9	FK52am	1915	S	CSR		SA-036
Jan 08	Jan 25	PJ4B	Bonaire	SA	11	9	FK52ne	1949	S		40-40m	SA-006
Jan 12	Jan 18	T88..	Palau	OC	64	27	PJ77bi	8704	NW	CSR	160-10m	OC-009
Dec 26	Jan 06	T8CW	Palau	OC	64	27	PJ77bi	8704	NW	CSR	160-6m	OC-009
Jan 20	Jan 26	TF/DL1NX	Iceland	EU	17	40	HP94ac	2662	NNE		80-10m	EU-021
Jan 19	Mar 09	T07D	Guadeloupe FG	NA	11	8	FK96eg	1807	SSE	CSD	160-6m	NA-102
Jan 22	Feb 02	TU5MH	Ivory Coast	AF	46	35	IJ85am	4935	E	CSR	80-10m	
Jan 04	Jan 22	V63..	Micronesia	OC	65	27	QJ98aa	7743	WNW	CSD	160-6m	OC-010
Jan 03	Jan 21	XW4XR	Laos	AS	49	26	OK18ga	8430	N	CR	160-10m	
Jan 06	Jan 16	XW4ZW	Laos	AS	49	26	OK18ga	8430	N		"low"	
Jan 20	Feb 23	YJ0..	Vanuatu	OC	56	32	RH42aa	8469	W	CSR	160-10m	OC-035
Jan 11	Jan 25	ZC4SB	Cyprus SBA	AS	39	20	KM65ma	5497	NE	CS	40 20m	AS-004
Jan 14	Jan 22	ZF2PG	Cayman Is	NA	11	8	EK99jm	1472	SSW			NA-016

*MODES: C=CW, S=SSB, R=RTTY, D=Digital text

Our January 2017 Calendar

January 2017						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 <i>Happy New Year</i>	2 Noon Lunch at Lisa's	3 HCARC Net at 7pm 146.655	4	5 HCARC Meeting 7pm	6	7 RTTY Roundup
8 RTTY Roundup	9	10 HCARC Net at 7pm 146.655	11 License Exams by Appointment	12	13	14 NorthAmer QSO Party CW
15 NorthAmer QSO Party CW	16 Noon Lunch at HC Diner	17 HCARC Net at 7pm 146.655	18	19	20	21 NorthAmer QSO Party SSB
22 NorthAmer QSO Party SSB	23 <i>SKYHOOK Deadline</i>	24 HCARC Net at 7pm 146.655	25	26	27	28 Winter Field Day
29 Winter Field Day	30 Noon Lunch at Lisa's	31 HCARC Net at 7pm 146.655				

Board members are reminded that our Board meeting will start at 5:30PM January 5.