

The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcArc.us

April 2017

Toms River, NJ

Our April Presentation



T.J. "SKIP" AREY N2EI

ARRL Section Manager

Southern New Jersey

T.J. "Skip" Arey N2EI Southern New Jersey ARRL Section Manager will be present to answer questions that club members may have about the state of Amateur radio. If you can't make the meeting, please forward any questions that you would like Skip to answer to tonyk613@comcast.net

New CW Class



The HCARC will hold a beginner CW class for members on April 12th at 7:30 PM at the Holiday City Club South Clubhouse. Larry Puccio will be the instructor and we ask all members attending to view the following YouTube video <https://www.youtube.com/watch?v=UT973YhjdR4> as well as becoming familiar with the following program <http://lcwo.net/> Since this class is right after our VE session, we ask that you check the room to make sure that there are not any applicants still taking their exams.

Your Input Is Requested!



This request comes from the Entry Level License Committee established by the ARRL Board of Directors and appointed in September 2016. We were tasked with evaluating the current entry level license (Technician) and making any recommendations to the Board for possible rules changes to recommend to the FCC.

The result could mean changes to the Technician license, but could also be an additional, but simpler, license with privileges that would give a newcomer experience with most facets of ham radio from HF to VHF and UHF, using all modes. To take the survey go to <http://www.arrl.org/license-1>

Welcome To New HCARC Members For 2017

Joe Fiorino KC2OAN

Ray Kozaliewicz KC2PTK

Billy Locke KD2MHA

Ed Potasznyk N2WFW

Eric Schwab KD2JUL

John Perry KD2NDY

Stephen Palmer KD2NDZ



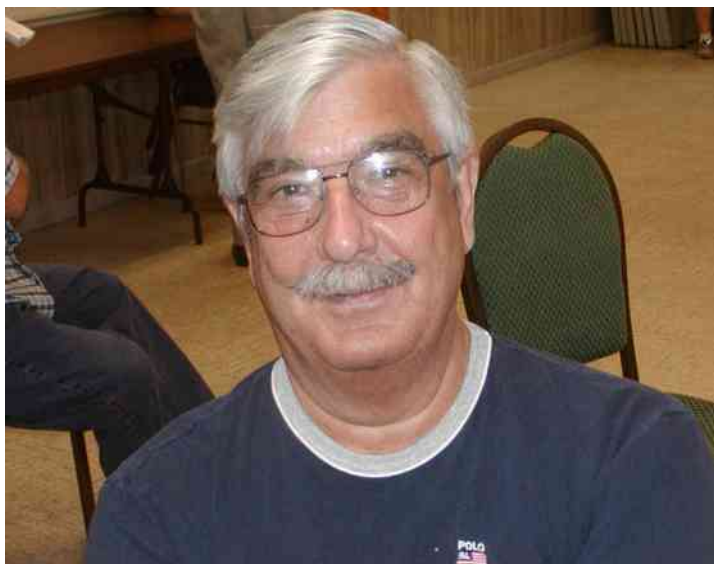
NEXT MEETING:
Thursday April 7 at 7:00 PM
Bldg A, Meeting Rm. #1
Holiday City South Clubhouse A
Santiago Drive at Mule Road
Toms River, NJ

Lunch Dates For April

April 10 Noon Get-together at Holiday City Diner

April 24 Noon Get-together at Lisa's Restaurant

Presidents Corner



Next week I will be sending out a questionnaire to all HCARC members. I ask that everyone take the time to fill the survey out as it determines the way the club best serves you. I did the last survey in 2015 and hopefully with the survey being emailed I will get more input from the club membership. This will be compiled into a directory of each members area of expertise as well as their willingness to help new members. If there is anything that you don't want disclosed, don't write it down as I'm looking to not only have this sent out as sort of member directory, but also to be included on the HCARC website. One of the suggestions for the CW class which starts April 12, was suggested on the Tuesday night net. Another suggestion for a write up on the monthly club presentation for people not able to attend the monthly meeting has developed into the possibility of video recording the monthly presentations was also discussed on the weekly Tuesday night net. Again, we need the input of the membership on what you want your club to be.

73, Tony

Happy Birthday To:

Joseph Cuff W2KWP

Bernard Klocko KC3GDY

Debra Klocko

Donna Perry

Grace Puccio

Nancy Roberts

Marjorie Stafiej



Happy Anniversary To:

Mike KD2CDX & Susan Graber

Our Volunteer Examiners Session Report



On 3/8/17, 3 applicants took their license exams. Matthew Minken, now KD2NEA, passed Technician, John Perry, now KD2NDY, passed Technician, and Stephen, Palmer, now KD2NDZ, passed both Technician and General. Congratulations to all, and welcome to amateur radio.

April Club Giveaway

We have the following items that were donated to the club looking for a new home. Each paid HCARC member will receive one entry for each item. If you are not able to attend the meeting, send an email to tonyk613@comcast.net and the item(s) that you would like an entry for. The following items are available

Yaesu FT 107 Transceiver

MFJ Versatuner

LDG AT 200 Pro II Auto Tuner

Ocean County ARES® News

– April, 2017

The next meeting of Ocean County ARES will be Wednesday Evening, April 19th, at 7:00 PM. The meeting place is the Ocean County EOC, Robert J. Miller Airpark, Berkeley Township. Refreshments will be provided.

On May 20 and 21 (Saturday and Sunday), the MS-170 Bicycle Tour will be launched from Monmouth University, traverse through Ocean County and stay overnight at Pinelands Regional Schools in Tuckerton. On Sunday, the tour will leave Pinelands and end at the Coast Guard Station, Cape May. Holger, K2HES, has taken over communications coordination for the event and anyone desiring to provide comm support should email Holger at info@nject.us

MS is changing some of the priorities for what points need comm support, so assignments cannot be made at this time. Remember, support is needed for both days and if you can provide support for one or two days, it would be great.

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

DRATS And ARES. What, Why And How.

Interest in the ARES DRATS has seemed to dwindle. Since we have some new members, I thought I would rekindle some interest in it. Remember, it's a great way to communicate as a group privately in an emergency as well without the need to group text, etc and the server is on 24/7/365 and has been running for years with the exception of some routine software updates.

What is DRATS?

D-RATS is communication software that allows HAM stations to communicate via D-STAR radios, internet,

KISS mode TNC and even DV-Dongles, using low speed data. D-RATS also provides for transferring of files, emails and forwarding of messages from one user to another, automatically. It can also be a message hub, allowing users to message others in the group.

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Our VE Crew

Larry [K2QDY](#) (Liaison) 732-349-2950,
Urb [W1UL](#), John [KQ4WR](#), Stan [KB2PD](#), Steve [N2WLH](#),
Murray [KD2IN](#), 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.hcsrc.us

President	Tony Kuzinski	KD2GSO	732-930-5779
Vice President	Paul Hansen	N2QXB	732-279-3911
Treasurer	Larry Puccio	K2QDY	732-349-2950
Secretary	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

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Why use DRATS?

It's packed with some good features. It can operate with or without the internet (without if you have a DSTAR radio). It can ICS radiograms faster than voice, leaving the frequency open for priority traffic. It is pretty simple to set up with the instructions I have to give out.

How?

INSTRUCTIONS:

<https://www.dropbox.com/s/juxrn07znaqox7m/D-RATS%20Page%20%20Instructions%20%281%29.txt?dl=0>

NOTE: The instructions above contain the correct IP address for the ARES DRATS SERVER.

It changed from the first instruction sheet and is now 71.172.165.114

If you are part of the ARES Yahoo group, you have access to the zipped file here at this address that contains all the ins and outs after you install it per the instructions above:

https://xa.yimg.com/df/OCARES/DRATS+lessons.zip?token=gEEtPbNch6m1eHgffQhL3wq_DmtYtMzc2oQOxi8rVac8BCJtxYsUWsACNI39D_6zUOffLSeiNhpPZop7p4SNih3bFE3kovchK81uWCub7KIsOSK1vzeGvA&type=download

The ARES DRATS server is hosted at my home QTH on a \$35 Raspberry Pi computer drawing less than 20 watts of power.

Keith, KC2OON

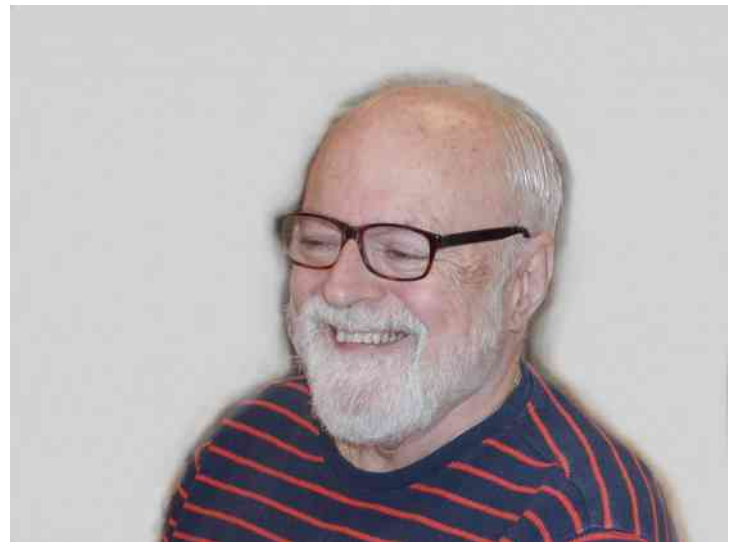
SNJ ARES ASEC, Severe Weather Coordinator

Ocean County ARES Asst. EC

Ocean County Skywarn Asst. Coordinator

Meet Carl LeFevre

A Meet The Members article by Doug Poray KZ2TZC



Carl Lefevre became involved in amateur radio at an early age. A student in Carl's high school was a ham radio operator which encouraged him to be first licensed in 1963.

Carl's call sign is WA2IQE and he holds a General Class License. He uses an Icom 746-Pro transceiver with a dipole antenna. Carl's favorite bands are 20 meter and 40 meter operating in the CW mode. He is also interested in 2 meter operation and can often be heard participating in the Holiday City Amateur Radio Net.

Most memorably Carl enjoyed using ham radio while attending radio school at Skaggs Island CA.

Aside from amateur radio, he enjoys reading mystery stories and is involved in collecting classic fountain pens.

Carl was stationed at the Naval Security Group Activity at a R.A.F. airfield in Edzell, Scotland. He remembers Scotland as a beautiful country and recalls going to the highlands to see the vast fields of heather. Carl also enjoyed trips to Edinburgh and London, England.

In his professional career as a Clinical and School Certified Psychologist, Carl worked in the mental health departments at Pennsylvania and Episcopal hospitals in Pennsylvania. He also accepted a position as a school-certified psychologist in the NJ Public Schools, retiring in 2005 after completing 25 years of service.

Carl enjoys the camaraderie with club members and participates in interesting discussions.

DX Opportunities For April

Begin	End	Call Sign	Entity	C	ITU	CQ	Grid	Miles	Dir	IOTA	Modes	Bands
Mar 25	Apr 22	3D2AG/p	Rotuma	OC	56	32	RH93aa	7898	W	OC-016		160-6m
Apr 03	Apr 05	4W/YB3MM	Timor Leste	OC	54	28	PI21sk	9954	NW	OC-048	D	
Mar 14	Apr 12	5H3MB	Tanzania	AF	53	37	KI93sa	7787	E		CSR	80-10m
Mar 25	Apr 20	8P6DR	Barbados	NA	11	8	GK01gm	2164	SSE	NA-021	CR	80-10m
Apr 01	Apr 30	9N1MD	Nepal	AS	42	22	NL27mm	7592	NNE			
Apr 25	May 06	A25UK	Botswana	AF	57	38	KG28ma	7660	ESE		CSR	160-10m
Mar 29	Apr 17	AH2P	Guam	OC	64	27	QK24ma	7939	NW	OC-026		
Apr 02	Apr 06	CE0Y/W1MJ	Easter I	SA	63	12	DG52hv	5158	SSW	SA-001	C	40-15m
Apr 18	Apr 25	D4T	Cape Verde Is	AF	46	35	HK86aa	3430	ESE	AF-086	CSD	80-10m
Apr 28	May 13	E51AND etc	South Cook Is	OC	62	32	BG08cs	6927	WSW	OC-013	S	160-10m
Apr 09	Apr 16	EAG/F5SGI	Balearic Is	EU	37	14	JM19mm	3968	ENE	EU-004	C	
Apr 07	Apr 16	FS/W7NZJ	St Martin	NA	11	8	FK88ma	1660	SSE	NA-105	CD	40-10m
Apr 15	Apr 22	GT4BRS	Isle of Man	EU	27	14	I074sa	3285	NE	EU-116	CS	160&60m
Apr 14	Apr 16	H91IT	Panama	NA	11	7	FJ09ga	2163	S	NA-072	CS	40-10m
Apr 07	Apr 15	J5B & J5W	Guinea Bissau	AF	46	35	IK22ma	4070	E	AF-020	CSR	40-6m
Apr 01	Apr 08	J68HZ	St Lucia	NA	11	8	FK93mu	1976	SSE	NA-108	CSR	160-6m
Apr 14	Apr 23	J88PI	St Vincent	NA	11	8	FK92ho	2047	SSE	NA-025	S	40-10m
Mar 29	Apr 10	KH2BY	Guam	OC	64	27	QK24ma	7939	NW	OC-026		80-6m
Apr 22	Apr 26	OF0KA	Aland Is	EU	18	15	KP20me	4167	NE	EU-002	CD	HF&60m
Apr 06	Apr 10	OX/SM7RZR	Greenland	NA	XX	40	GP43aa	1839	NNE			17&15m
Apr 06	Apr 12	P29VXG	Papua New Guinea	OC	51	28	QI04mm	9209	NW	OC-008		
Apr 02	Apr 08	PJ7/VA3QSL	St Martin	NA	11	8	FK881b	1655	SSE	NA-105	CSD	40-6m
Apr 06	Apr 18	S79Z	Seychelles	AF	53	39	LI86aa	8477	ENE	AF-024	CS	160-10m
Mar 14	Apr 04	T2AQ & T2QR	Tuvalu	OC	65	31	RI91hh	7513	W	OC-015	CSR	80-10m
Mar 23	Apr 13	T2TT	Tuvalu	OC	65	31	RI91hh	7513	W	OC-015	S	
Apr 11	Apr 13	T32AZ	East Kiribati	OC	XX	31	BI50aa	5925	WSW	OC-024		
Apr 14	Apr 21	T88UW etc	Palau	OC	64	27	PJ77bi	8704	NW	OC-009	CS	160-6m
Apr 21	May 15	TG9/VE7BV	Guatemala	NA	12	7	EK44so	2008	SW			20-12m
Apr 24	May 01	V4/W1CDC	St Kitts & Nevis	NA	11	8	FK87pg	1715	SSE	NA-104	C	160-10m
Mar 16	Apr 05	V47JA	St Kitts & Nevis	NA	11	8	FK87qh	1713	SSE	NA-104	S	160-6m
Mar 19	Apr 01	V47JR	St Kitts & Nevis	NA	11	8	FK87qh	1713	SSE	NA-104	CS	80-6m
Mar 19	Apr 03	V633KS	Micronesia	OC	65	27	QJ98aa	7743	WNW	OC-011	CSR	160-10m
Apr 04	Apr 06	V73/WW6RG	Marshall Is	OC	65	31	RJ39me	7268	WNW	OC-029	S	40&20m
Apr 02	Apr 07	VP2MKX	Montserrat	NA	11	8	FK86vs	1758	SSE	NA-103		17&15m
Apr 11	Apr 18	VP5/K3NK	Turks & Caicos	NA	11	8	FL42aa	1247	S	NA-002	CSD	80-10m
Apr 12	Apr 26	XW4XR	Laos	AS	49	26	OK18ga	8430	N		CR	160-10m
Apr 06	Apr 17	YJ0YM	Vanuatu	OC	56	32	RH42ah	8457	W	OC-035	SRP	80-6m
Apr 29	May 06	ZF2AB	Cayman Is	NA	11	8	EK99jm	1472	SSW	NA-016		

MODES: C=CW, D=Digital, F=FM, J=JT, P=PSK, R=RTTY, S=SSB

DX Report

The end of March saw a minor increase in solar flux, which allowed a "band opening" on 10 meters, but most activity was on 20 and 40 meters, and April will likely continue the downward slope of the solar cycle.

April 2017						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6 HCARC Meeting 7:00 pm	7	8
9 Vintage Ham Radio contest	10 Noon Get- together at the HC Diner	11 <i>Passover</i>	12 7:00 pm License exams; also beginner CW class	13	14 <i>Good Friday</i>	15
16 <i>Easter</i>	17	18	19	20	21	22
23	24 Noon Get- together at Lisa's Restaurant	25	26	27	28	29
30						