



The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

June 2018

Toms River, NJ

The 2018 Hamvention

The Big One again this year was at Xenio, Ohio. That's a town several miles east of Dayton. It's the biggest ham show on this continent, with visitors from all over the world. Xenia's population doubles when the hams are in town.

Much of Xenia was wiped out 44 years ago by an unusually great outbreak of tornados.

The President's Message



As I sit here writing this message I am listening to an Australian station booming in here on 40 meters at 7 AM. I am using an SDRPlay receiver I picked up at the Hamvention and an indoor magloop antenna.

I had a good time at Dayton and learned some new things and saw lots of new things.

I will be recapping what I did at the QRPARCI FDIM & the Hamvention at the June meeting. Also remember that we will be having lunch at the Fortune Buffet on June 13th at 12 noon. Hopefully you are doing any antenna work that needs to be done.

Looking forward to seeing everyone at the June 7th meeting.

Carl, W2PTZ

Lunch At The Fortune Buffet

We're looking forward to another oriental style lunch at the Fortune Buffet on Wednesday, June 13th. Cost will be only \$10 each, for "all-you-can-eat". Many of

the our club's XYL's enjoy getting together, too. We gather there at noon, and collect money for the bill after most of the meal.

Our Other Get-togethers

Our other favorite meeting places are the Holiday City Diner on Mule Road, and Lisa's Restaurant on Route 37W at Mule Road. The schedule is:

- June 4th 9 AM Breakfast at the Diner
- June 11th Noon Lunch at the Diner
- June 18th 9 AM Breakfast at the Diner
- June 25th Noon Lunch at Lisa's Restaurant

Meet Matthew De Rouville, K3MR

733 Jamaica Blvd, Toms River, NJ 08737

<baltimatt@verizon.net>

Matthew participated in the MS 170 Coast the Coast fundraising bike ride, for the National Multiple Sclerosis Society, by providing amateur radio communications on the weekend of May 19 & 20.

They were staffing rest stops along the route, to provide information on the arrival of the first cyclists, and any other issues at the rest stops.

Saturdays was an awful day weather-wise, but intrepid bicyclists were out there, raising funds for MS research and programs.

He writes that he will also be participating, with the Jersey Shore Amateur Radio Society on Field Day, at Riverwood Park in Toms River, operating a CW station on the weekend of June 23 & 24.

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

Happy Birthday To:

Mathew de Rouville K3MR

Mike Graber KD2CDX

Tony Kuzinski KD2GSO

Maria Fiorino

Robin Lamb



Happy Anniversary To:

George & Joan Icenhower



FIELD DAY 2018

Although Field Day prep begins months earlier, the on-the-air action starts at 2PM June 23. We'll join with Old Barney Radio Club again this year. Come and experience ham radio in the rough.

Ocean County ARES® News

June, 2018

The next meeting of Ocean County ARES will be on Wednesday, June 20th at 7:00 PM, Ocean County EOC, Robert J. Miller Airpark. Refreshments and snacks will be provided. Keith, KC2OON, will be giving a presentation on Artificial Intelligence.

On May 19th and 20th the MS-170 passed through Ocean and Monmouth counties. Heavy rain cut some of the bike tours short and as usual, ham radio played an important part in the event safety. Thanks to Holger, K2HES, who coordinated communications for the event and the following operators who provided communications support:

KC2OON, KD2NAV, KD2OUG, NJ2N, K3MR, N2LD, K2NPT, and KD2OGN. The WA2RES repeater in Toms River performed very well from Neptune to Island Beach State Park for the event.

All operators are reminded to keep all repeater

communications professional and precise. Our repeaters are largely funded by the Office of Emergency Management and anyone monitoring expects to hear professionalism a notch above regular amateur radio repeaters. This includes complete compliance with FCC Part 97 Rules and Regulations.

Keying of repeaters (kerchunking) without identification will NOT be tolerated. If you must test on the air, please ID and state you are testing. Another option before you get on the air is the use of a dummy load to check your signal out BEFORE transmitting on the air. Repeater electronics have a finite life. Although most electronics are solid state, there are still a lot of relays that get cycled every time you key a repeater and these components WILL fail and cost time and money to fix. Cooling components are especially a high failure item.

Also keep in mind to curb your language and keep it professional. If a conversation can be offensive to some, keep it off the air. Use your cell phone instead. There are children listening to our radios and nobody needs to hear tasteless, misleading remarks.

From the ARRL Letter:

Two informal informational nets remain open on the island of Hawaii ("The Big Island") in the wake of recent and ongoing volcanic eruptions and seismic activity, Pacific Section Emergency Coordinator Clement Jung, KH7HO, reports. No formal traffic has been passed, but frequencies are being monitored.

"All normal communications, such as cell, landline phones, internet, and public safety, are operational," Jung told ARRL. Fissures associated with the Kilauea volcano on The Big Island began erupting on May 3, spewing lava and venting high levels of sulfur dioxide.

An Amateur Radio net is in operation on 7.088 MHz (SSB), and the Voluntary Organizations Active in Disaster (VOAD) 146.720 MHz repeater (100 Hz tone) on Mauna Kea was activated after Hawaii's governor issued an emergency declaration. A federal disaster declaration has been approved.

The Hawaiian Volcano Observatory reports active venting of lava and hazardous fumes continues, with

no end in sight. The Hawaii Volcanoes National Park closed after roads and trails were damaged. The Observatory this week increased the Aviation Color Code to RED, due to increased ash emission.

FEMA reports some 360 evacuees are staying in emergency shelters. Some 2,000 residents have been evacuated in all. "Twenty fissure vents have formed in and around the Leilani estates subdivision," the agency said in its May 17 report. "

Air quality in the southeast area of Lanipuna Gardens has been rated 'condition red' (immediate danger to health) for high levels of sulfur dioxide. Volcanic-tectonic seismicity continues."

The US Geodetic Survey has warned that new lava outbreaks could happen "at any time," as well as "more energetic ash emissions."

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

Manchester Day

Manchester Township is celebrating its Annual Manchester Day and Independence Day event on June 30, 2018!

www.facebook.com/events/1545874252132644/

The family-friendly event begins at 2 p.m. at Harry Wright Lake in Whiting and runs all day long, concluding with an amazing firework display at dusk.

A full schedule of fun-filled events taking place throughout the day is planned. Plus, rides will be present for both children and adults to enjoy, as well as delicious food and snacks from a wide variety of vendors.

Guests are welcome to browse and shop the numerous craft, vendor and information tables within the park. Our radio talent for the celebration and concert series will be provided by 100.1 WJRZ. Stay tuned for more announcements regarding which live entertainment acts will take the stage for the day!

Rain date is July 1.

License Exams

Our VE team gives exams for Technician, General and Extra Class licenses at 7:00pm on the 2nd Wednesday of each month, unless there are no applicants.

Call Larry Puccio at 732-349-2950 for an appointment.

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 6:30pm 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 an appointment.

Directions: From either Route 37 W or Davenport Road, take Mule Road to Santiago Drive. Clubhouse A is the building nearest the street corner.

CLUB COMMITTEES

Refreshments: Tony [KD2GSO](#) 732-930-5779
Webmaster: Steve [N2WLH](#) N2WLH@yahoo.com
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	Carl Lee	W2PTZ	732-575-7558
Vice President	Billy Locke	KD2MHA	732 281-0151
Treasurer	Larry Puccio	K2QDY	732-349-2950
Secretary	Marge Penn	KD2LNT	732-736-0115
Executive Board	Doug Poray	KC2TZC	732-928-2316
Executive Board	John Roberts	KQ4WR	732-966 4665
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, except December.

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

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 732 966 4665

Growing Up In Hillside, NJ

By Urb LeJeune, W1UL

© 2018 All rights reserved.



Background:

I was born at a very young age and grew up in Hillside, New Jersey. Hillside was a small town nestled between Newark and Elizabeth New Jersey. At the time I was growing up, Hillside could socioeconomically be charitably described as upper-lower class.

The town was sparsely populated, and urban sprawl had bypassed this small town primarily inhabited by first and second generation Italians, Hungarians and Poles. The town's cultural centers were the Italian-American Hall, the Hungarian-American Hall and, you guessed it, the Polish-American Hall.

Hillside's claim to fame was Phil Rizzuto, the legendary New York Yankee hall of fame shortstop and Yankee broadcaster for 40 years. Phil lived in Hillside for the better part of his adult life.

The Polish hall had a 14 inch TV set on top of a high cabinet. This was decades before the advent of color TV. Milton Berle, AKA "Uncle Miltie" on Tuesday night and the fights on Friday filled the large room to standing room capacity with the TV set. If Joe Louis was boxing, you had to arrive at the club at least two hours before the fight to get a seat.

I lived in a farm house at the very edge of town. In the back of the farm were humongous wetlands which the residents called a swamp.

One year my combination birthday and Christmas presents was a pair of binoculars, amplification factor of about two, and a Peterson bird field guide. I spent many hours exploring the swamp and bird watching, filling up several notebooks with sightings.

Between second and eighth grades, I had to walk a little over two miles each way to get to school. There were no school buses until Junior High, and even then only students from specified grammar schools got transported by bus.

My school didn't qualify for busing. My grammar school didn't have a cafeteria and everyone, except me, went home for lunch.

For me, it was brown bag or don't eat.

The Birth of Urbie the Junk Boy

One day on the way to school, when I was about 11, I came across a table lamp someone had relegated it to the trash collection. I was fascinated by the ornateness of the lamp, so I took it and hid it in a wooded area on the way to school. I retrieved my prize after school. When I got home, I put in a bulb and plugged it in and guess what, nothing happened.



I took the switch apart, and noticed a compressed tab at the bottom of the assembly. I pried it up with a knife, put it all back together and Eureka it worked. That lamp adorned the family living room for years to come.

Flushed with my victory over planned obsolescence, I started leaving early on garbage day with an eye to acquiring more treasures. My problem quickly became one of too much treasure. Looking back, I'm amazed that in the middle of the depression, people were throwing away items needing only minor repairs.

I started carrying a fairly large box, but the contents got very heavy very fast. I made a wannabe movable cart from a pair of salvaged roller skates, and could start to pick up heavier items. Eventually my junk truck became a small baby carriage.

I loved finding something with gears or a motor. Most of my acquired items required only minor repairs, such as a replacement switch, line cord or some replacement hardware. About a third of the items had nothing wrong.

If I couldn't fix an item, I stripped it for parts. My mother thought I could do nothing wrong, and she started telling neighbors and friends about my prowess with fixing small appliances. Her publicity resulted in a

small but steady stream in appliances for repair. If I fixed them, which was the usual case, they would give me a tip of a buck or two. This was in the mid-1940s, when a buck would buy two hamburgers and two milkshakes, with enough left over for a tip.

I purchased a few tools with my earnings, starting with a set of pliers, followed by a soldering iron, and a Heathkit Vacuum Tube Voltmeter (VTVM) from a kit. With the inclusion of a VTVM, I really start to learn about electricity. An uncle suggested that I put a sign on a few supermarket bulletin boards proclaiming, "Small appliance repairs, no fix no pay."

In the summer of my 13 year, I made enough money fixing appliances to purchase a brand spanking new Hallicrafter S40A, to replace a home-built regenerative receiver that never worked correctly, although I suspected operator error. I used that receiver for years, and it opened new horizons on the ham bands, and what was between the ham bands.

I loved listening to the super strong Radio Moscow. I also started copying a US Navy code station just outside the top of the 40 meter band.

When people asked me what initially asked me what got me interested in ham radio I simply replied, "Junk."

When not writing newsletter articles Urb can usually be found working on his ham radio test preparation website, <http://ham-cram.com>. The site has three distinguishing characteristics:

1. *We don't study incorrect answers.*
2. *We only study the questions most likely on the FCC test.*
3. *It's free.*

73 Urb W1UL 68 Years a Ham. 609-937-54877

DX Report From NG3K:

Announced DX Opportunities from NG3K www.ng3k.com

Calculated data

BEGIN	END	ENTITY	CALLSIGN	QSL VIA	BAND & MODE*	IOTA	GRID	MILES	DIR
Jun 11	Jun 13	Samoa	5W	LotW	40-15m C	OC-097	AH47aa	7200	W
May 17	Jun 06	SOMALIA	600X	DJ6SI			LK40ma	7439	ENE
Jun 05	Jun 24	Rwanda	9X2AW	LotW	HF+6m CSFR		KI58am	7042	E
Jun 24	Jun 30	Taiwan	BW	LotW	HF C	AS-020	PL05ta	7837	NNW
Jun 07	Jun 17	French Polynesia	FO	HB9XBG	20m S	OC-067	BH52bk	6271	WSW
May 25	Jun 15	Reunion I	FR	LoTW	40-15m S	AF-016	LG79sa	9227	E
Jun 21	Jun 27	Solomon Is	H44XG	LotW	40-10m C	OC-047	QI92ma	8495	WNW
Jun 14	Jun 28	Grenada	J3/G0JVG	G4DFI	HF S	NA-024	FK92mm	2062	SSE
Jun 26	Jul 06	Baker & Howland	KH1	LotW	106-6m CSD	OC-089	AJ10rm	6848	W
Jun 08	Jun 10	American Samoa	KH8/WJ20	LotW	40-15m C	OC-045	AH45pq	7192	W
Jun 13	Jun 17	American Samoa	KH8/WJ20	LotW	40-15m C	OC-045	AH45pq	7192	W
Jun 02	Jun 06	Aland Is	OG0C/p	LotW	HF C	EU-002	K009cw	4028	NE
Jun 27	Jun 29	Market Reef	OJ0Y	M0SDV	HF	EU-053	JP90mh	3980	NE
Jun 01	Jun 09	Sao Tome & Prin.	S9ZZ	EB7DX	40-6m CRF	AF-023	JJ30hf	5729	E
Jun 07	Jun 11	Costa Rica	TE6DX	LotW	160-6m+sat CSFR	NA-155	EJ891x	2142	SSW
Jun 10	Jun 15	Corsica	TK/PE2USA	eQSL	40-10m SR	EU-014	JN41qu	4185	ENE
Jun 13	Jun 25	Turks & Caicos	VP5/W9DR	W9DR Dir	6m CS	NA-002	FL41aw	1253	S
Jun 06	Jun 16	Bermuda	VP9/WA4PGM	LotW	160-6m C	NA-005	FM72ph	749	SE

*Modes: C=CW, D="Digital", F=FT8, R=RTTY, S=SSB

Russ Young, WA2VQV, Worked:

CALLSIGN	DATE	TIME	MODE	BAND	ENTITY	IOTA	SPLIT	QSL	RCD	MCS & MILES
407TC	9-Apr-18	2357Z	CW	40M	MONTENEGRO				LoTW	JN92oh 4694 NE
VE7ACN/VE2	12-Apr-18	0005Z	CW	30M	CANADA,HARRINGTON IS.	NA-084	UP1		LoTW	G000gm 1117 NE
VE7ACN/VE2	14-Apr-18	0014Z	CW	40M	CANADA,HARRINGTON IS.	NA-084	UP2		LoTW	G000gm 1117 NE
Z66D	17-Apr-18	2135Z	CW	30M	KOSOVO		UP1		LoTW	KN02nq 4761 NE
FJ/N0KV	22-Apr-18	0039Z	CW	30M	ST. BARTHELEMY	NA-146	UP1		LoTW	FK87nv 1636 SSE
FJ/N0KV	24-Apr-18	0023Z	CW	40M	ST. BARTHELEMY	NA-146	UP1		LoTW	FK87nv 1636 SSE
CN8KD	2-May-18	0041Z	CW	40M	MOROCCO				LoTW	IM63aa 3710 ENE
HA8JV	22-May-18	2210Z	CW	30M	HUNGARY					JN97nm 4498 NE
OT70WRC	22-May-18	2213Z	CW	30M	BELGIUM					J020ev 3799 NE
II4TES	22-May-18	2229Z	CW	30M	ITALY					JN62ma 4435 NE

All this using an indoor 18 inch loop antenna in his home in Delaware. Distances shown are from his

antenna. No, he doesn't live on a mountain or in a tall apartment house. We're glad to see he's still active.

June						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 Breakfast at HC Diner	5 NJ Primary Election Day	6	7 HCARC MEETING	8	9
10	11 Noon Lunch at HC Diner	12	13 CHINESE BUFFET; License exams by appointment	14 Flag Day	15	16
17 Fathers Day	18 Breakfast at HC Diner	19	20 ARES MEETING 7:00 pm	21	22	23 FIELD DAY STARTS
24 FIELD DAY CONTINUES	25 Lunch at Lisa Restaurant	26	27	28	29	30 MANCHESTER DAY