<u>www.hcarc.us</u> April 2023 Toms River, NJ

Our President's Message



April, 2023

Keeping a log of all "on the air" activities used to be a requirement; however, it is still a good practice to follow for the following reasons:

- First, a log lets you track contacts required for DXCC, WAS and other awards. This will allow you to see your progress towards these awards.
- Second, a log is a personal diary of your station.
 It will allow you to compare such things as different antennas or different pieces of equipment based on reports from other stations.
- Third, a log is the logical place to record Model and Serial Numbers in case any equipment is stolen.
- Fourth, events such as the names and call signs of visiting operators, contests you have participated in, and propagation conditions can be recorded.

Even though logs can be maintained on paper, most logs today are kept on the computer with specific logging programs. Some logging programs are general purpose while others pertain to operations such as contesting or Dxing.

Don't miss our April meeting to become more informed about this exciting subject.

Doug Poray, Pres., HCARC

The April Monthly Meeting

There will be a demonstration and a discussion of some commonly used Amateur Radio logging software. Some of these programs are relatively new and some have been around for many years. Most of these programs can remotely turn directional antennas to the heading of your choice and much, much more. I hope to see you there. I'm sure everyone will get something out of this program.

Steve N2WLH

Happy Birthday To:

- Donna Perry
- Grace Puccio
- Marjorie Stefiej



OUR NEXT REGULAR MEETING:

Thursday, April 6th at 7:00 PM Holiday City South Clubhouse A Santiago Drive at Mule Road Toms River, NJ

Ocean County ARES® News



Ocean County ARES® News, April 2023

The next meeting of Ocean County ARES will be April 19th at 7:00 PM. This will be a virtual Zoom meeting. Details will be announced on "groups.io" a day or two before the meeting. There will be no nets held the evening of the meeting.

March 3rd marked the 25 year that WX2NJ has been serving as Ocean County EC. He was appointed on March 3, 1998 by W2HOB, Boyd Prestwood, SNJ Section Emergency Coordinator. KA2YKN, Jean Priestly was the Section Manager (SM) at that time. That roughly equates to 1250 weekly Ocean County ARES net sessions over the 25 year period.

Boyd was sent an email and reminded of the appointment. Here is his response:

"Congratulations, Bob. Yes, I remember. I think we had a model section regarding the joint ARES/RACES programs in the 9 counties of SNJ. Sadly, I've lost touch with several ECs and some have even passed away... George K2QIJ Burlington and John Massie WX8JDM (formerly N2MSM) Cape May I think.

I'm doing well here just outside the Houston city limits. I was born in Houston so I just had to come "home" to retire from NJ Bell/Bell Atlantic/Verizon after 35 years. I enjoyed my career at the phone company as well as the public aspect of ham radio... I think we all really did some good for the served agencies. I don't miss the cold though!

We had a bad Winter a couple of years ago... no electricity, no heat... thank goodness for a fireplace

which we all huddled around. Then, southeast Texas is known for its flooding and Houston is as flat as they come... lots of creeks, gulley's and bayous but with the expansion of the concrete neighborhoods over the past gazillion years, water doesn't drain as fast as we would like. Otherwise... I'm home and chasing DX now. Never have joined a club or gotten involved in the hobby as much as I did in NJ... wife is glad to have me around more!

You must keep in touch and let me know how Ocean county and the rest of the section are doing from time-to-time. Like the phone company, I don't know who is doing what anymore. Do y'all have a good SEC? I hope the leadership is maintaining the momentum we had for the 28 years I was appointed. And, again, congratulations on your 25 years of devotion to Ocean county ARES.

Boyd, K5YKG (my original call from 1959 when I got my Novice (KN5YKG)!"

I responded to Boyd that SNJ ARES now has a wonderful Section Manager and Section Emergency Coordinator and all are in good hands!

As I mentioned several months ago, the VARA FM digipeaters now have remote access using an encrypted WiFi network. This enables upgrades for the VARA FM program to be uploaded to the digipeater PC's without having to be inside the structure or secured fence area. An older Linksys router was modified with extra high gain antennas and is operated from a battery source to be able to link up to the VARA FM digipeaters while in the parking lot. This eliminates having to bother township or county personnel from being on site to give us access to simply upgrade software. The photo below is the Linksys router.

[continued on page 3]

[continuing from page 2]



Linksys router.

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

"A Great Ham Club"

There's a ham radio club in New Jersey that features ".... public service events, operator training and mentoring, Scouting events, informational monthly meetings, POTA events, and the operation of a world class club station ...", and it dates back to Hiram Percy Maxim, who signed their charter!

[No, it's not HCARC]

Our License Exam Sessions



If you know someone who wants to get a "ham" license, or you want to upgrade yours, we can help.

Just contact Larry Puccio K2QDY (see below) for information.

Our Volunteer Examiner Crew

Larry <u>K2QDY</u> (Liaison) 732-349-2950, John <u>KQ4WR</u>, Stan <u>KB2PD</u>, Steve <u>N2WLH</u>, Michael <u>WA2CWX</u>

License exams are given by appointment at 7:00pm on the first Wednesday after each HCARC meeting 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.

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

Holiday City Amateur Radio Club

Toms River, New Jersey Web Site www.hcarc.us

President	Doug Poray	KC2TZC	732-928-2316
Vice President	Steve Jackson	N2WLH	732-255-7916
Secretary	John Perry	KD2NDY	732-349-2705
Treasurer	Larry Puccio	K2QDY	732-349-2950
Executive Board	Carl Lee	W2PTZ	732-575-7558
Executive Board	John Roberts	KQ4WR	732-966 4665
W2HC Trustee	Larry Puccio	K2QDY	732-349-2950

<u>Membership</u> 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.

<u>Meetings</u> are held at 7:00 pm on the first Thursday of every month except December.

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

<u>Directions</u>: 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. EnterBuilding A (the building nearest the street intersection).

<u>Newsletter</u>: The SKYHOOK is the HCARC's official newsletter, circulation about 75. Original articles and photos are appreciated. Editor is John Roberts, <u>KQ4WR</u>, 732-350-1162.

One Amateur Radio Operator's View Of "Volunteers On The Air"

By Tom Devine, WB2ALJ, Southern NJ Section Emergency Coordinator

The ARRL 2023 "Volunteers on the Air" event coupled with solar cycle opening of HF propagation has provided increased amateur radio activity. It's been fun to share contact with other ARRL volunteers and DX stations, almost any time of the day on HF.

"Volunteers On the Air" (VOTA) is a year long event celebrating the recognition of the ARRL's abundant volunteers support and contributions. It has inspired and increased amateur radio activity on the air. The VOTA event can be viewed as a contest or just a fun operating activity.

Operators can accumulate points for each ARRL member and volunteer supporter they contact throughout 2023. Examples of points awarded: any ARRL member 1, Section Manager 175, W1AW ARRL HQ Station 100, and Section Emergency Coordinator 30.

(Detailed list available at http://www.arrl.org/volunteers-on-the-air).

In order to acquire or grant points all operators must log contacts in ARRL Logbook of The World (LoTW) at http://www.arrl.org/logbook-of-the-world . LoTW is utilized to calculate VOTA total contacts, qualified contacts for point, and total points accumulated on a daily basis. Your current points can be viewed on the "Leaderboard" at https://vota.arrl.org/.

A radio operator can have fun just by getting on the air and making contacts. VOTA operating bands include 160, 80, 40, 20, 15, 10, 6, 2, and 1.25 meters as well as 70 centimeters, VHF/UHF/SHF. Please note that Crossband, Cross-mode, and repeater contact are not valid for points.

Each State is scheduled to be allocated to operated

two W1AW/* Portable Station for a week during the year. New Jersey's operating schedules start on April 26 and August 9 for more detail reference the "State Activity Schedule" on http://www.arrl.org/volunteers-on-the-air.

You are encouraged to get on the air and have some fun with VOTA, plus enjoy band openings throughout the world.

[This Article by Tom Devine was submitted by Tom Preiser N2XW ARRL SNJ Section Manager, who adds:

"The VOTA event has simulated me to get on the air more, almost daily. My goal is to have fun with a few contacts and recognize other ARRL volunteers. To date, I have given more VOTA points than accumulated, which is fine. I am using indoor antennas and about 40 watts output with multiple modes and bands. I encourage all to try VOTA."]

Some Of Us Had Lunch At Fortune Buffet



Larry Puccio K2QDY, Mike Larkins WA2CWX, John Roberts KQ4WR, Jeanne & Doug Poray K2TZC, Harriet & Carl LeFevre WA2IQE, and Grace Puccio. Photo by Thom Roberts 3/1/23

Volunteers On The Air

The year long operating event recognizing volunteers continues to attract attention both online and on the bands. With favorable conditions and near-record turnouts for operating events, many hams are getting the chance to contact more and more ARRL volunteers. We encourage you to take a look at the website for the latest schedule and list of volunteer points. More information is being added as we go. W1AW/ stations are being activated each month, and this is your chance to contact as many as possible.

From my home station in Connecticut, I have been having a great time with 100 W and my vertical antenna on 10 meters. I have not been able to say that for quite a while. If you have not already done so, check out the website and get on the air. A special thanks to the volunteers that have built applications for the events.

VOTA Update

to: johnkq4wr@verizon.net
Tue, Mar 21 at 9:46 AM

Volunteers On The Air

VOTA, W1AW/2 will be operating from Southern NJ beginning April 26, 2023. The South Jersey Radio Association will be coordinating this event. Please contact Ken K2WB at the email address below to attend the planning session. He is looking for clubs or operators to help out.

There will be another activation for NJ coordinated by the Fairlawn Amateur Radio Club in August. I am hoping the Southern NJ Section will be successful in the first activation for the state.

Message from Ken K2WB:All,

Our VOTA activity will be here before we know it. Now

is the time to get a plan of operations together. The first meeting will be this Thursday at 8:00 PM on WebEx

Pass this along to other clubs who may operators that are interested.

Thanks, Let's make New Jersey Radio Active.

73's

de Ken K2WB

ken@k2wb.com

FOR MORE INFO, see January issue of QST Pages 77 & 78.

April QSO Parties

What to search for on the internet to get the rules:

Louisiana 04/01/2023 04/02/2023 Louisiana Contest Club

Mississippi 04/01/2023 04/02/2023 ARRL Mississippi Section

Missouri 04/01/2023 04/02/2023 Boeing Employees' Amateur Radio Society – St. Louis

Georgia 04/08/2023 04/09/2023 Georgia QSO Party

Nebraska 04/08/2023 04/09/2023 Nebraska QSO Party

New Mexico 04/08/2023 04/09/2023 New Mexico QSO Party

North Dakota 04/08/2023 04/09/2023 ARRL ND

Section Manager

Michigan 04/15/2023 04/16/2023 Michigan

QSO Party

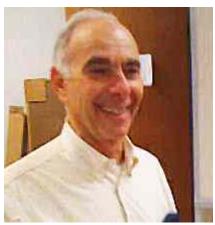
Ontario 04/15/2023 04/16/2023 Contest

Club Ontario

Quebec 04/16/2023 04/16/2023 Club Radio

Amateur de l'Outaouais

Larry Puccio K2QDY Worked:



DATE	TIME	FREQ	MODE	CALLSIGN	ENTITY	LOC M	ILES	DIR
2/20/2023	21:51	28.03	CW	WB2TQE/KL7	Alaska	B054aa	3400	NW
3/1/2023	01:59	7.01	CW	SV5TH	Dodecanese	KM46cj	5235	NE
3/1/2023	02:00	3.54	CW	KC2IGE	NY	FN30gp	68	NE
3/4/2023	01:48	14.2	SSB	CE2DX	Chile	FF46gw	5051	S
3/4/2023	01:17	14.03	CW	3B7M	Agalega & St. Bran	LH93se	9264	ENE
3/4/2023	01:54	14.2	SSB	CO2XN	Cuba	EL83td	1252	SSW
3/4/2023	02:02	14.23	SSB	C6ANM	Bahamas	FL15ga	1047	S
3/4/2023	15:30	28.36	SSB	9A3XV	Croatia	JN75xu	4339	NE
3/4/2023	15:33	14.2	SSB	K3LR	PA	EN93se	386	NW
3/4/2023	15:39	28.34	SSB	YT1X	Serbia	JN94wg	4559	NE
3/4/2023	15:45	21.25	SSB	HI3LT	Dominican Republic	FK49rm	1430	S
3/4/2023	15:47	21.26	SSB	HA5JI	Hungary	JN96sk	4465	NE
3/4/2023	15:54	21.22	SSB	EF5K	Spain	IN80dj	3626	ENE
3/4/2023	16:00	21.25	SSB	EB7A	Spain	IM87cs	3699	ENE
3/4/2023	16:02	21.26	SSB	HA5JI	Hungary	JN96sk	4465	NE
3/4/2023	16:05	21.27	SSB	HG1S	Hungary	JN87vo	4352	NE
3/4/2023	16:07	21.28	SSB	9A1P	Croatia	JN65vg	4268	NE
3/4/2023	16:08	21.28	SSB	DL0BMW	Germany	JM58se	4418	ENE
3/4/2023	16:11	21.29	SSB	EI9E	Ireland	IO51ru	3157	
3/4/2023	16:14	21.29	SSB	9A1A	Croatia	JN85ao	4351	
3/10/2023	13:18	7.03	CW	HD8M	Galapagos Is.	EI49uf	2989	SSW
3/13/2023	21:24	28.02	CW	JM70LW	Japan	QM07fo	6646	
3/13/2023	21:46	28.03	CW	JA0MVW	Japan	PM97ox	6652	NNW
3/20/2023	20:58	7	CW	S01WS	Poland	K000aa	4300	NE
3/20/2023	21:18	28.03	CW	F8IJV	France	JN07il	3640	
3/20/2023	21:37	28.02	CW	W4L00	UT	DN40gp	1941	
3/20/2023	22:00	14	CW	EA3AR	Spain	JN12db	3861	ENE
3/20/2023	23:06	10.01	CW	CY0S	Sable I.	FN93xw	786	
3/20/2023	23:17	7.01	CW	9A3YT	Croatia	JN75ej	4289	
3/21/2023	18:17	28	CW	XE1XR	Mexico	EK09kk	2041	
3/21/2023	18:24	28	CW	F5NBX	France	JN05rn	3723	ENE

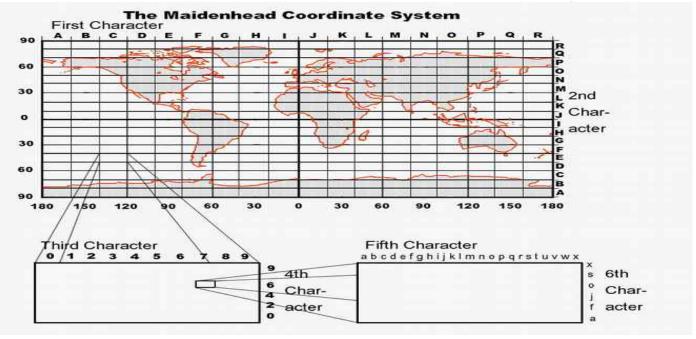
Some DX Opportunities Italics if DX > 6000mi

Mode codes: 8 = JT8, C = CW, D = Digital, J = JP4, P = PSK31, R = RTTY, S = SSB, T = SSTV.

Bands: "Low" usually means 160, 80 & 40m.

Many thanks to Bill Feidt NG3K for ADXO. Also to Wikipedia, Google Maps, the ARRL, the RSGB, DX World, The Daily DX & QRZ.com for the data.

START	FINISH B	ENTITY & Ranking	PFX	CALLSIGN	IOTA F	BANDS G	MODES	QSL via	LOC	MILES DIR	INFO by
2023 Apr20	2023 Apr23		3A	3A/IW1RBI	•	80-10m	8 c s	LoTW IW1RBI	JN33rr		425DXN
2023 Apr24	2023 May10	Uganda	5X	5X2I		40-10m	C 8 s	tba	KJ60hh	7096 ENE	DXW.Net
2023 Apr19	2023 Apr23	Jamaica	6Y	KC8WVG/6Y	NA-097	40-10m	S	KC8WVG	EK92dw	1922 SSW	DXW.Net
2023 Apr27	2023 May07	Maldives	8Q	8Q7KB	AS-013	80-6m	CSD	OQRS	MJ64qm	8745 NE	DXW.Net
2023 Mar22	2023 Apr07	Rwanda	9X	9X5RU		160-6m	C S 8	LoTW	KI47ts	7054 E	ARLD011
	2023 Sep30	United Arab Em.	A6	A65CW		80-6m	C 8	LoTW DL2RMC	LL74uc	6967 NE	ARLD009
2022 Decem	2023 Dec15	Antarctica	AT4	AT42I				VU2CRS	JB59uf	8715 SSE	ARLD055
2023 Mar08	2023 Apr05	Cape Verde Is	D4	D44KIT	AF-086	40-10m	S 8	EB7DX	HK86no	3460 ESE	425DXN
2022 Jan01	2023 Sep30	Germany	DA	DR45HAAN				DL7DT	J040ic	3901 NE	ARLD039
2023 Apr13	2023 Apr28	South Cook Is	E5	E5IWEG	OC-013	40-10m	C S R 8	OQRS SP9FIH	BG08cs	6927 WSW	SP9FIH
2023 Mar26	2023 Apr09	Niue	E6	E6AF	OC-040	40-10m	C S R 8	OQRS SP9FIH	AH56bw	7094 W	SP9FIH
2022 Aug20	2024 Apr01	Mayotte #110	FH	FH4VVK	AF-027	80-10m		F4VVJ	LH27pf	8344 E	ARLD033
2023 Apr01	2023 APR09	Mayotte #110	FH	FH/F4IFF	AF-027	80-10m	8 s	F4IFF	LH27pa	8353 E	DX-World
	2023 Aug15	St Barthelemy	FJ	FJ4WEB	NA-146	40-10m	S	K2LI0	FK87ov	1672 SSE	ARLD002
	2023 Dec31	Wallis & Fortuna	FW	FW1JG	OC-054			LoTW F4CIX	AH16vq	7439 W	ARLD003
2023 Feb15	2023 Apr30	Solomon Is	H4	H44MS	OC-047	80-10m	S 8	DL2GAC	RI01hp	8433 WNW	DXW.Net
2022 Nov01	2023 Apr02	Thailand	HS	HS0ZME		40-10m	C	SM6MT	NK92xm	8797 N	TDDX
	2023 Jun01	Djibouti	J2	Ј28НЈ		80-10m	S 8	LoTW	LK11mn	7082 ENE	ARLD029
2923 Jan05	2023 Apr28	Guam	KH2	N7JVJ/KH2	OC-026	40-10m	(QRP) S 8	opr instr	QK23jm	7977 NW	ARLD003
2023 Mar28	2023 Apr04	Saba & St Eus	PJ5	PJ5/W5JON	NA-145	80-6m	S 8	LoTW	FK87ml	1694 SSE	W5J0N
2023 Mar04	2023 Apr01	Sint Martin	PJ7	РЈ7АА	NA-105	80-10m	C S 8	LoTW AA9A dir	FK88ka	1656 SSE	TDDX
	2024 March	Antarctica	RN**	RN1ON	AN-016		CSD	RI1ANC	OB31km	9782 S	ARLD052
	2023 Dec31	Turkey	TC	TC100TA				burough	KM69kv	5267 NE	ARLD003
	2023 Dec31	,	TC	TC100TC				burough	KM69kw	5265 NE	ARLD003
	2023 Dec31	Turkey	TC	TC100TR				burough	KM69kv	5267 NE	ARLD003
	2023 Dec31	,	TC	TC100YEAR				burough	KM69kv	5267 NE	ARLD003
2023 Apr12	'	Austral Is	TX5	TX5XG	OC-114	40-10m	C S R 8	LoTW, Buro	DK50jh		TDDX
2023 Mar24		Antigua & Barbuda	V2	V26EI	NA-100	80-10m	CSD	M00X0		1748 SSE	DXW.Net
2023 Mar19	2023 Apr01	St Kitts & Nevia	V4	V4/N4RF	NA-104	160-10m	C s 8	N4RF	FK87pf	1717 SSE	DXW.Net



			April			
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 LA, MS & MO QSO Parties
2	3	4	5	6	7	8
Palm Sunday			7:30pm ARES digi net 145.170MHz; 8:00pm ARES voice net 449.825MHz	Passover & 7pm HCARC MEETING See page 1	Good Friday	NM & GA QSO Parties
9 Easter Sunday	10	License Exams tomorrow (by	7:30pm ARES digi net 449.825MHz; 8:30pm ARES voice net 145.870MHz	13	14	15 NE, MI, ON, ND & QC QSO Parties
16	17	18	Ocean County ARES ZOOM MEETING 7pm See page 2	20	21	22
23	24	SNJ Volunteers On The Air Begins April 26 as W1AW/2	7:30pm ARES digi net 449.825MHz; 8:30pm ARES voice net 145.870MHz	27	28	29 FL QSO Party
30						

Thank The Following For The News:

Doug Poray KC2TZC, Steve JacksonN2WLH, Bob Murdock WX2NJ, Larry Puccio, Tom Preiser, Thom Roberts, Ken Botterbrodt K2WB, Gary Walters W8ZY, and Bill Feidt NG3K, and the ARRL.