

The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

January 2024

Toms River, NJ

Our President's Message



Happy New Year to All! We are in the new year and our resolutions have yet to be broken. Hopefully, most of them will remain "alive" until they are completed. I am confident one of your resolutions is to contribute to our club whether it be writing articles for the newsletter or preparing a presentation for one of our meetings.

Our January meeting will describe the basic knowledge required for a successful Fox Hunt. The various skills involved along with tips from members who have been on this type of adventure will be presented. The club has sponsored Fox Hunts in the past and has found the participants eager to improve their competence.

Doug Poray, President, HCARC

The Duesy Is Back



The Duesy is back to remind us that our dues are due. Please have a check or cash for Larry at the January meeting.

Happy Birthday To:

Dennis Aldrich

KD2YKZ

Pat Aldrich



OUR NEXT REGULAR MEETING:
Thursday January 4th at 7:00 PM
Holiday City South Clubhouse A
Santiago Drive at Mule Road

Ocean County ARES® News

Go-Box Expo

How to Get Out the Door Quickly

Saturday, January 13, 2024 at 2:30-4:30 PM

Sponsored by

Monmouth County ARES/RACES/Skywarn



American Red Cross
1540 West Park Ave.
Ocean Township, NJ 07712



On display will be go-boxes for portable emergency use (ARES/RACES), backup power, repeaters, Winlink, etc.



Portable antennas
Designing backup power with LifePO4 batteries



Design Considerations
Finding Materials

Note: This is **NOT** a hamfest- no equipment will be offered for sale. There is NO cost to attend.

Ocean County ARES will be displaying some of its Go-Boxes at the expo. Drop by if you are available.

Thank you to Glen, KD2FFR, for an excellent presentation to Dover Township CERT members on December 5th. Glen presented CERT with an explanation of Amateur Radio capabilities and alternative communication modes available to the team. Most were interested in becoming licensed operators and work with ARES while performing CERT duties.

The following is the 2024 schedule of Ocean County ARES meetings and VE Test sessions at the Ocean County EOC:

Ocean County ARES Meetings (all start at 7:00 pm):

Wednesday, February 21

Wednesday, April 17

Wednesday, June 19

Wednesday, August 21

Wednesday, October 16

Wednesday, December 18

Ocean County ARES VE Test Sessions (all start at 7:00 pm)

Tuesday, January 16

Tuesday, March 19

Tuesday, May 21

Tuesday, July 16

Tuesday, September 17

Tuesday, November 19

All VE sessions are by appointment only. Contact N2LD, VE Testing Liaison

Wishing all operators and families a Happy Holiday and Prosperous New Year!

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

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	732-350-1162
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 at 7:00 pm on the first Thursday of every month except December.

Location: Meeting Room #1 in 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, park near the pool. Enter Building A (the building nearest the street intersection).

Newsletter: The SKYHOOK is the HCARC's official newsletter, circulation about 75. Original articles and photos are appreciated. Editor is John Roberts, [KQ4WR](#), 732-350-1162.

Our Volunteer Examiner Crew

Larry [K2QDY](#) (Liaison) 732-349-2950,

John [KQ4WR](#), Stan [KB2PD](#),

Steve [N2WLH](#), Michael [WA2CWX](#)

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.

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

New Year's Day 1959



by John Roberts, KQ4WR

Sixty-five Years ago, something unusual happened. Mom, Dad, my sister Elaine (ex-KN2IBL) and I had finished welcoming the new year by watching the Guy Lombardo party and the Times Square crowd on TV, and we were all ready for a good night's sleep.

Suddenly, my CONELRAD monitor* sounded its alert tone. That was extremely unusual, so I promptly switched it from Monitor mode to Receive mode. I was puzzled to hear a man's voice shouting in Spanish. I called for my sister, who was learning Spanish in high school.

She found that we were not listening to the CONELRAD network, but to Fidel Castro's revolutionary army. They had taken control of a Cuban broadcast station, and were using that CONELRAD emergency broadcast frequency for their revolution communications.

We were receiving Cuba loud and clear on the AM Broadcast band in New Jersey, with a slightly modified ordinary 5-tube radio using only its internal loop antenna.

*From Jan 2, 1957 to Aug 5, 1963, amateur radio stations were required to monitor 640 or 1240 kHz, and shut down immediately upon receiving a CONELRAD (Control of Electronic Radiation) national emergency alert.

Our December Luncheon



Ray & Cathy Kozakiewicz, Christine Jackson, Mike Bauer, Jeanne Poray, Mike Larkins, Doug Poray, Candi Larkins, Carl LeFevre, John Roberts Rose LaLuna, Carl Lee, Grace & Larry Puccio, Harriet LeFevre, and Steve Jackson. Photo by Thom Roberts

Our December meeting was a luncheon at the Italy's Best restaurant in Lakehurst.

Q Signals

The 19 most used Q-signals (except for nets)

Q signals should not be used in voice transmissions

Note that useful information can be passed without using any other language.

Q Signal Meaning

Thanks to KCOONR for this list and more

Note: For a Yes/No answer, C=Yes, N=No.

For example, QSK C or QSK N.

QRL Are you busy? I am busy (or I am busy with _____). Please do not interfere.

QRM Is my transmission being interfered with? Your transmission is being interfered with _____.

1 = Nil; 2 = Slightly; 3 = Moderately; 4 = Severely; 5 = Extremely.

QRN Are you troubled by static? I am troubled by static _____.

1 = Nil; 2 = Slightly; 3 = Moderately; 4 = Severely; 5 = Extremely.

QRP Shall I decrease power? Decrease power.

QRQ Shall I send faster? Send faster (_____ WPM).

QRS Shall I send more slowly? Send more slowly (_____ WPM).

QRT Shall I stop sending? Stop sending.

QRV Are you ready? I am ready.

QRX When will you call me again? I will call you again at _____ hours (on _____ kHz).

QRZ Who is calling me? You are being called by _____ (on _____ kHz).

QSA What is the strength of my signals (or those of _____)? The strength of your signals (or those of _____) is _____.

1 = Scarcely perceptible; 2 = Weak; 3 = Fairly good; 4 = Good; 5 = Very good.

QSB Are my signals fading? Your signals are fading.

QSK Can you hear me between your signals and if so can I break in on your transmission? I can hear you between my signals; break in on my transmission.

QSL Can you acknowledge receipt? I am acknowledging receipt.

QSO Can you communicate _____ direct or by relay? I can communicate with _____ direct (or by relay through _____).

QST General call preceding a message addressed to all amateurs and ARRL members. This is in effect "CQ ARRL".

QSY

Shall I change to transmission on another frequency?

Change to transmission on another frequency (or on _____ kHz).

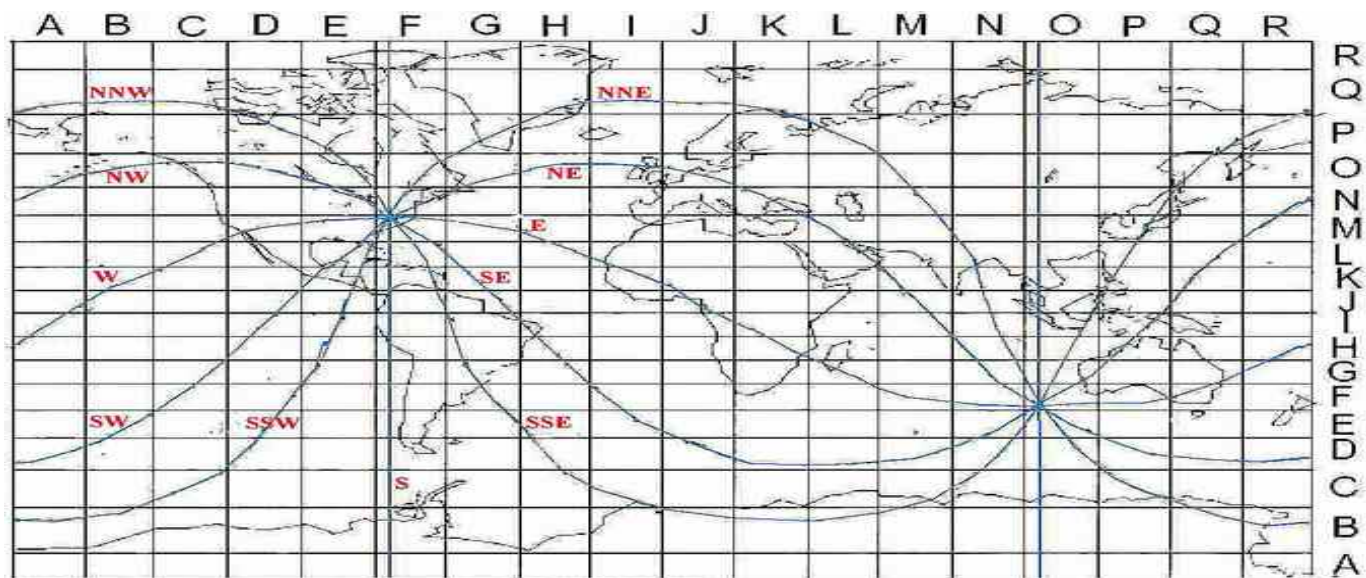
QTH What is your location? My location is _____.

QTR What is the correct time? The correct time is _____.

Larry Puccio K2QDY Worked:



DATE	TIME	FREQ	MODE	CALLSIGN	ENTITY	LOC	MILES	DIR
11/26/2023	15:30	28.062	CW	EA1FBU	Spain	IN62qg	3430	ENE
11/26/2023	15:32	28.063	CW	9A2NO	Croatia	JN85bp	4347	NE
11/26/2023	15:38	28.066	CW	LN8W	Norway	J059oj	3753	NE
11/26/2023	15:43	28.068	CW	T01A	French Guiana	GJ35qd	2757	SE
11/26/2023	15:46	28.068	CW	HG5C	Hungary	JN97qj	4417	NE
11/26/2023	15:48	28.069	CW	HG8R	Hungary	KN06nq	4513	NE
11/26/2023	15:50	28.069	CW	OK7O	Czech Republic	J070gh	4127	NE
11/26/2023	15:54	28.070	CW	PA5KT	Netherlands	J011wl	3669	NE
11/26/2023	23:26	7.024	CW	VA3FN	Canada (near Detroit MI)	EN82nh	478	WNW
11/26/2023	23:28	7.013	CW	LN8W	Norway	J059oj	3753	NE
11/26/2023	23:32	7.030	CW	CR6X	Portugal	IM67aa	3508	ENE
11/26/2023	23:36	7.035	CW	PJ4K	Bonaire SA-006	FK52nc	1953	S
11/26/2023	23:39	7.023	CW	II9P	Italy	JM76ix	4603	ENE
11/26/2023	23:42	7.044	CW	I00A	Italy	JN63ec	4275	NE
11/26/2023	23:46	7.090	CW	ZF1A	Cayman Is. NA-016	EK99ig	1490	SSW
11/26/2023	23:54	7.070	CW	V26X	Antigua & Barbuda NA-100	FK97cc	1747	SSE
12/ 3/2023	14:20	28.025	CW	IK0YVV	Italy	JN62hn	4305	NE
12/ 3/2023	14:27	28.025	CW	HG0IDPD	Hungary	JN97qj	4417	NE
12/ 3/2023	14:53	28.025	CW	GM4ATA	Scotland EU-005	I075ro	3259	NE
12/ 3/2023	15:36	28.025	CW	EA2PA	Spain	OK19oc	8357	N
12/ 9/2023	18:03	28.017	CW	KH6TU	HAWAII Wailuku DX Assn	BL10rv	4911	WNW
12/ 9/2023	18:09	28.021	CW	KH6M	FLORIDA (not Hawaii)	EL96fg	1035	SSW
12/10/2023	16:02	28.001	CW	EA1FBU	Spain	IN52qg	3334	ENE
12/10/2023	16:09	28.004	CW	F5OGL	France	IN98mb	3547	NE
12/11/2023	23:56	28.030	CW	W1AW/KH6	HAWAII OC-019	BL11ch	4958	WNW



Some DX Opportunities

Opportunities shown in alphanumeric order of callsigns.

Italics if DX > 8000mi

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

Many thanks to Bill Feidt NG3K for ADX0. Also to Wikipedia, the ARRL, the R5GB, DX World, The Daily DX & QRZ.com.

START	FINISH	ENTITY	PFX	CALLSIGN	IOTA	BANDS	MODES	QSL via	LOC	MILES	DIR	INFO by
2023 Dec27	2024 Jan06	Rodrigues I	3B9	3B9AT	AF-017	80-10m	C S 8	LoTW via IV3JVJ	<i>LG89sw</i>	9294	E	DXW.Net
2024 Jan25	2024 Feb12	Yemen	70	702WX	AF-028	160-40m	C	OK2WX	KP04hm	3907	NNE	DXW.Net
	2024 May13	Malawi	7Q	7Q6M		160, 80-10m		LoTW	KH67ru	7693	E	ARLD048
2024 Jan11	2024 Jan24	Barbados	8P	8P9CB	NA-021	20-10m	C S	WA7RAR	GK03gc	2063	SSE	TDDX
2024 Jan24	2024 Feb06	Maldives	8Q	8Q7WR	AE-013	80-10m	S	G3RWO w/SASE	<i>MJ63oe</i>	8818	NE	TDDX
	2024 Mar15	Morocco	CN	CN2TD	AF-065	80-10m		F6FYD	IM61ao	3677	ENE	ARLD048
	2024 Jan04	Balearic Is	EA6	EA6/G7WKX	EU-004	80-10m		per G7WKX instr	JM161o	4059	ENE	ARLD051
2024 Jan17	2024 Jan24	Ethiopia	ET	ET3AA		80-10m		N200	KJ99aa	6965	ENE	DXW.Net
	2024 Aug15	St Barthelemy	FJ	FJ4WEB	NA-146			K2LIO	FK87ov	1672	SSE	ARLD051
	2024 Jan14	New Caledonia	FK	FK/F5NHJ	OC-032	80-6m	C S	F5NHJ	<i>RG37fr</i>	8724	W	ARLD048
2023 Dec06	2024 Jan16	Thailand	FS	HS0ZNR		160-10m		VK2BY	<i>OK24ii</i>	8688	N	ARLD048
2024 Jan21	2024 Jan28	African Italy	IG9	IG9/S59A	AF-019	160m	C	S57DX	JM65gm	4557	ENE	S59A
2024 Jan17	2024 Jan24	Dominica	J79	J79AN	NA-101	80-10m	C S 8	F8AAN	FK95hk	1864	SSE	FM5BH
2024 Jan17	2024 Jan24	Dominica	J79	J79BH	NA-101	80-10m	C S 8	FM5BH	FK95hk	1864	SSE	FM5BH
2023 Dec26	2024 Jan05	St Vincent & Gren.	J8	J87TT	NA-109	40-10m	C S 8	LoTW PA2LO	FK92ho	2047	SSE	DXW.Net
2023 Dec24	2024 Jan01	Ogasawara	JD1	JD1BMH	AS-031	40-10m	C S R	Buro	QL17cc	7248	NNW	ARLD051
2024 Jan01	2024 Jan05	Svalbard	JW	JW/M0PLX	EU-026	160-10m	S	SP7DPJ	JQ88as	3526	NNE	DXW,Net
2024 Jan03	2024 Jan10	Honduras	HR9	K6VHF/HR9	NA-057	80-6m	C S 8 R	K6VHF dir	EK66rh	1794	SSW	TDDX
2024 Jan19	2024 Jan31	Aruba	P4	P4/DL4MM	SA-036	160-10m	C 8 4 S	OQRS	FK52a1	1918	S	DL4MM
2024 Jan19	2024 Jan31	Aruba	P4	P40AA	SA-036	160-10m	C 8 4 S	OQRS	FK52a1	1918	S	DL4MM
	2025 May	Antarctica		RIIANE	AN-016			RQ8K	KB15qd	9006	SSE	ARLD051
	2024 March	Antarctica	^RN*	RN1ON	AN-016		C S D	RIIANC	<i>OB31km</i>	9782	S	ARLD052
	2024 Jan12	East Kiribati	T32	T32TT	OC-024	160-6m	C S 8 4	OQRS	KJ12ga	6491	E	ARLD051
2024 Jan12	2024 Jan18	Palau	T8	T88AQ	OC-009	160-10m	C S 8	LoTW	<i>PJ77gl</i>	8685	NW	DXW.Net
2024 Jan12	2024 Jan18	Palau	T8	T88HS	OC-009	160-10m	C S 8	JA6KYU	<i>PA77fi</i>	9423	S	DXW.Net
2024 Jan12	2024 Jan18	Palau	T8	T88RH	OC-009	160-10m	C S 8	JR6DRH	<i>PJ77gl</i>	8685	NW	DXW.Net
2024 Jan12	2024 Jan18	Palau	T8	T88SM	OC-009	160-10m	C S 8	JA6EGL	<i>PA77fi</i>	9423	S	DXW.Net
2023 Dec29	2024 Jan16	French Guiana	FY	TO3FY	SA-020	80-10m	S	eQSL F4GPK	GJ35pe	2752	SE	DXW.Net
2024 Jan18	2024 Feb01	Clipperton I	F0	TX5S	NA-011	160-6m	S C R 8	LoTW	DK50jh	2963	SW	DXW.Net
2024 Jan01	2024 Jan25	St Kitts & Nevis	V4	V4/N4RF	NA-104	80-10m	C 8 s	N4RF or LoTW	FK87pg	1713	SSE	TDDX
2023 Dec28	2024 Jan11	Namibia	V5	V5/F5LCX		80-10m		LoTW	JG87mi	7277	ESE	DXW.Net
2023 Nov16	2024 Apr30	Namibia	V5	V51WH		160-10m		DK2WH	JG88ap	7171	ESE	DXW.Net
	2024 Novem	Antarctica		VK0DS		80-10m		VK2JDS	<i>MC81xk</i>	10214	SSE	ARLD051
2024 Jan11	2024 Apr11	Montserrat	VP2M	VP2MDX	NA-103	80-10m		LoTW	FK86vq	1764	SSE	DXW.Net
2024 Jan28	2024 Jan28	Pitcairn I	VP6	VP6/G3YBO	OC-044	17-10m	S	G3YBO	CG44ww	5756	SW	DXW.net
	2024 Jun30	Laos	XW	XW4KV		15-10m	8	F4BKV LoTW	<i>OK19oc</i>	8357	N	ARLD050
2024 Jan22	2024 Feb01	Indonesia	YB	YB9/F5LIT		40-10m	S	OQRS	<i>OI71pl</i>	10192	NNW	TDDX
	2024 Jan10	Romania	YO	YR8XMAS				eQSL	KN34bk	4801	NE	ARLD050
2023 Dec16	2024 Jan14	St Helena	ZD7	ZD7AA	AF-022	40-10m	S D	EA5GL	IH74da	5854	ESE	ARLD050
2023 Dec16	2024 Jan14	St Helena	ZD7	ZD7CA	AF-022	40-10m	S D	EA5GL	IH74db	5852	ESE	ARLD050
2024 Jan16	2024 Feb04	St Helena	ZD	ZD7Z	AF-022	160-6m	S C R 8 4	IK2DUW	IH74ga	5866	ESE	DXW.Net
	2024 Feb15	Cayman Is.	ZF	ZF9CW	NA-016	80-10m	C s	K5GO	FK09cr	1437	SSW	ARLD025
2024 Jan20	2024 Jan27	Chatham I	ZL7	ZL7D	OC-038	80-10m	C S D	EA3FLW	<i>AE16rb</i>	8592	WSW	DXW.Net
	2024 Jan06	South Africa	ZS	ZT1T				per opr instr	JF96we	7866	ESE	ARLD051

January

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 HAPPY NEW YEAR	2	3 7:30pm ARES digi net 145.170MHz; 8:30pm ARES voice net 449.825MHz	4 HCARC Meeting 7pm	5	6
7	8	9	10 7:00pm License Exams at HCARC by appoint. 7:30pm ARES digi net 449.825MHz; 8:30pm ARES voice net	11	12	13
14	15	16	17 7:30pm ARES digi net 145.170MHz; 8:30pm ARES voice net 449.825MHz	18	19	20
21	22	23	24 7:30pm ARES digi net 449.825MHz; 8:30pm ARES voice net 145.170MHz	25	26	27
28	29	30	31 7:30pm ARES digi net 449.825MHz; 8:30pm ARES voice net 145.170MHz			
					Updated on	11/29/2023

Our Writers And Reference Sources:

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