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

## **At Our January Meeting**

I will be doing a program on the ARRL national traffic system. It goes back to the early days of ham radio and it is a part of the ARRL name.

Carl Lee W2PTZ

#### **Dues Are Due**



**Folks** 

Dues are due and I will be accepting cash or check at the next meeting which is Thursday, January 5th. I have a list of the members that need to pay dues and also those that had a guest at the annual holiday luncheon. That charge is \$10.00 for the guest. So if you need to pay dues and had a guest I will be looking for a \$35.00 payment. Have a Merry Christmas and a Happy healthy New Year.

73

Larry Puccio K2QDY

## **Happy Birthday To:**

We have two January birthdays:

Dennis Aldrich KD2YKZ

Pat Aldrich



## Holiday City ARC Holiday Luncheon

The Holiday City Amateur Radio Club members, wives and Tom Roberts (our official photographer), shared a Holiday dinner at Italy's Best.

Once again it was a special afternoon. Everyone was upbeat as we looked forward to being with each other. The Club Members discussed many aspects of Ham Radio.

And the guests were happy to greet each other and have lively conversation with each other. We were offered a variety of meal selections for dinner. The staff as usual was attentive; the food was bountiful and delicious.

The warm spirit of the season could be felt in the room today. So let's remember the day well, as we begin the Holiday Season.

Merry Christmas and a Healthy, Happy New Year to all.

**Grace Puccio** 

[See photos on pages 5 & 6]

#### **OUR NEXT REGULAR MEETING:**

Thursday, September 5th. at 7:00 PM Holiday City South Clubhouse A Santiago Drive at Mule Road Toms River, NJ

## **Ocean County ARES® News**



On December 2<sup>nd</sup>, 2022, WX2NJ, N2XW and N2RPQ installed an APRS digipeater at the Chatsworth Tower in Burlington County. The digipeater will replace the APRS digipeater removed from Barnegat to make room for the VARA FM digipeater.

The antenna on the Chatsworth tower is approximately 300 feet above sea level. The digipeater carries the ID CHATSW and is operated under callsign WA2RES with an output of 50 watts on 144.390 MHz.



WX2NJ installing Chatsworth APRS Digipeater Photo by N2RPQ

Preliminary results indicate excellent APRS coverage on Route 72 west of the Parkway. APRS signals were pretty much dead down to Little Egg Harbor after the removal of the Barnegat APRS Digipeater and the Chatsworth unit will certainly improve coverage.



Chatsworth Tower

Photo by WX2NJ

The following is the 2023 schedule of meetings and VE sessions for Ocean County ARES at the Ocean County EOC (All at 7:00 PM):

Meetings: FEB 15, APR 19, JUN 21, AUG 16, OCT 18 and DEC 20.

VE Sessions: JAN 17, MAR 21, MAY 16, JUL 18, SEP 19 and NOV 21.

HAPPY NEW YEAR TO ALL!

73 de WX2NJ Bob Murdock

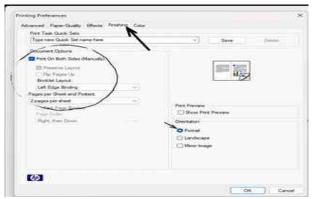
Ocean County Amateur Radio Emergency Service® EC

## **How To Print Skyhook**

How to print all 8 pages of SKYHOOK on only 2 sheets of paper

This works for HP ink-jet printers with Microsoft Edge.

- While displaying SKYHOOK, you may be able to skip directly to Step 4 by entering ctrl+shift+p. If that doesn't work, select the print icon in the tools menu:
   (If you don't see the printer icon, click the "..." next to the gear icon)
- 2. Drag the vertical bar downward to the bottom of the **Print** menu
- 3. Select Print using system dialog ...
- 4. Select **More settings** if needed to get to the **Printing Preferences** window
- 5. At **Printing Preferences** select the **Finishing** tab



- 6. At **Document Options**, select **Print on Both Sides Manually**
- 7. At Booklet Layout, select Left Edge Binding
- 8. At Pages Per Sheet and Posters;, select 2 pages per sheet
- 9. Verify that **Orientation** is set to **Portrait**
- 10. Select **OK**, then **Print**
- 11. When asked to re-insert paper, allow ink a minute to dry, then follow the instructions shown to print the back sides

Fold pages sharply to form a booklet Curl back pages 1 and 3 to make room for stapler Staple the two sheets together at the fold.

#### **Our Volunteer Examiner Crew**

Larry <u>K2QDY</u> (Liaison) 732-349-2950, John <u>KQ4WR</u>, Stan <u>KB2P</u>, Kevin <u>W2FA</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
<b>Executive Board</b>	Carl Lee	W2PTZ	732-575-7558
<b>Executive Board</b>	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 1<sup>st</sup>.

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 John Roberts, <u>KQ4WR</u>, 732-350-1162.

# **Our Holiday Luncheon Photos**



Larry Pucciio, John Roberts, Kieron Pillion, Carl Lee, Carl LeFevre, Doug Poray, Stan Stafiej, Steve Jackson, Carl Grabala, Ray Kozakiewski, Mike Larson



Grace Puccio, Rose La Luna, Harriet LeFevre, Jeanne Poray, Marjorie Stefiej, Pam Pillion, Christine Jackson





## I Have For Sale One TYT MD-390 DMR HT With GPS Radio.



## **UHF MD-390 Specifications**

Frequency Range - UHF 400-480MHz.

Battery - Li-Ion 2200mAh Standard.

Dimension - 131 x 61 x 36 mm.

Weight - 258g.

Transmitter - Low Power 1 Watt / High Power 5 Watts.

1000 Channels

**Built-in CTCSS/DCS** 

Repeater Capable

AMBE+2™ Digital Vocoder

**Includes Charger** 

**Emergency Alarm** 

VOX

Encryption (Digital Mode Only)

Private Call/Group Call/All Call

Cloning Capable

**Text Messaging** 

Talk Around

Channel Scan

**Priority Scan** 

Lone Worker Mode

**LED Status Light** 

Color LCD Display

Lighted DTMF Keypad

Hi/Low Power Selectable

Signal Strength Indicator

**Battery Meter** 

Low Battery Alert

**Battery Saver** 

Programmable Multifunction Key

PC Programmable (Optional Software and Cable Required)

**Timeout Timer** 

**Keypad Lock** 

**Audible Button Beeps** 

Clock

Drop-In Charge Capable

**IP67 Waterproof** 

Submersible

**Audio Accessory Connector** 

**DMR** 

**GPS** 

Stun/Kill/Activate

It comes with the following:

TYT MD-390 UHF-DMR-GPS with a standard belt clip and programing cable.

Standard desktop charger and stand.

TYT external hand microphone. (Additional Accessory)

TYT earphone with keying button. (Additional Accessory)

Extra 7.4V/2200mAh battery. (Additional Accessory)

User's Manual

The asking price is \$80.00 or best offer.

Contact Steve Jackson at n2wlh@yahoo.com

Some DX Opportunities

Callsigns shown in alphanumeric order

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, Wikipedia, Google Maps, the ARRL, the RSGB, DXW, TDDX & QRZ.com for the data.

START	FINISH	ENTITY & Ranking	PFX	CALLSIGN	IOTA	BANDS	MODES	QSL via	LOC	MILES DIR	INFO by
2023 Jan23	2023 Feb28	Bouvet I #2	3Y0	3Y0J	AN-002	160-10m	C S 4 8 R	3Y0J LoTW	JD15rn	7972 SE	DXW.Net
2022 Dec22	2023 Jan20	Senegal	6W	6W1/WA3DX		40-10m	S 8	WA3DX Direct	IK14fr	3818 E	TDDX
2022 Dec22	2023 Jan20	Senegal	6W	6W6/WA3DX		40-10m	S 8	WA3DX Direct	IK14fr	3818 E	TDDX
2022 Dec22	2023 Jan20	Senegal	6W	6W9/WA3DX		40-10m	S 8	WA3DX Direct	IK14fr	3818 E	TDDX
	2023 Mar31	Japan	JA	8J1H90T	AS-007			buro	PM95qi	6814 NNW	ARLD048
2023 Jan13	2023 Jan25	Barbados	8P9	8P9CB	AC-079	20-10m	S c	WA7RAR	GK03gc	2063 SSE	TDDX
2022 Dec	2023 Dec	Antarctica	AT4	AT42I				VU2CRS	JB59uf	8715 SSE	ARLD055
	2023 Feb24	The Gambia	C5	C5YK		20-10m	C D	ON7YK	IK13pk	3918 E	ARLD048
2023 Jan03	2023 Jan21	Cape Verde Is	D44	D44TWO	AF-045	80-6m	8 s c	OQRS   DF2WO	HK85fa	3495 ESE	TDDX
2022 Jan01	2023 Sep30	Germany	DA	DR45HAAN				DL7DT	J040ic	3901 NE	ARLD039
2022 Dec20	2023 Jan02	Balearic Islands	EA6	EA6/G7WKX	EU-004	80-10m		G7WKX	JM19mm	3968 ENE	ARLD050
	2023 Jan14	Canary Is	EL8	EL8/DL2GRF	AF-004	20-10m	QRP	DL2GRF	IL18qg	3336 E	ARLD051
2022 Aug20	2024 Apr01	Mayotte #110	FH	FH4VVK	AF-027	80-10m		F4VVJ	LH27pe	8346 E	ARLD033
2023 Jan15	2023 Mar15	Martinique	FM	FM/F6BWJ	NA-107	80-10m	CPR	LoTW F6BWJ	FK94mq	1923 SSE	TDDX
2022 Dec20	2023 Jan14	Crozet	FT	FT8WW	AF-008	30-17m	8 C S	F6EXV	LE53uo	9737 ESE	TDDX
	2024 Sep15	Wallis &Fortu #88	FW	FW/F4CIX	OC-054	40-10m	S 8 4	LoTW	AH16vr	7437 W	ARLD037
2022 Dec26	2023 Jan08	French Guiana	FY	FY/F4GPK		80-10m		eQSL F4GPK	GJ35qd	2756 SE	DXW.Net
2022 Dec29	2023 Jan22	Ecuador	HC	HC1FIT		40-10m	S C	N9EAJ Direct	FI08np	2871 S	TDDX
2022 Nov23	2023 Mar13	Honduras	HR5	HR5/F2JD		80-10m	C S R 4 8	LoTW	EK64np	1909 SSW	TDDX
2022 Nov01	2023 Apr02	Thailand	HS	HS0ZME		40-10m	Ċ	SM6MT	NK92xm	8797 N	TDDX
	2023 Jun01	Djibouti	J2	J28HJ		80-10m	S 8	LoTW	LK11mn	7082 ENE	ARLD029
2022 Dec24	2023 Jan02	Ogasawara	JD1	JD1BMH	AS-031	40-10m	CSR	JG7PSJ dir	QL17cc	7248 NNW	DXW.Net
2023 Jan27	2023 Jan29	Jersey	GJ	MJ5E	EU-013	160+?m	C	LoTW, GU4YOX	IN89we	3472 NE	GU4Y0X
2023 Jan18	2023 Feb02	Aruba	P4	P4/DL4MM	SA-036	160-10m	C	DL4MM	FK52al	1918 S	DX News
2022 Dec23	2023 Jan05	Curacao	PJ2	PJ2/DD0VR	SA-099		S C	DDØVR	FK52jf	1941 S	425DXN
2023 Jan05	2023 Jan13	Bonaire	PJ4	PJ4/DD0VR	SA-006		s c	DDØVR	FK52ne	1948 S	425DXN
	2023 Jan08	Slovenia	S5	S523PMC		160-6m	С	home call	JN76ga	4268 NE	ARLD051
2023 Jan12	2023 Jan24	Banaba I	T33	T33BA	OC-018	80-10m		DL2ZAD	RI49sd	7630 WNW	DXW.Net
2023 Jan12	2023 Jan24	Banaba I	T33	T33BB	OC-018	80-10m		DF6FK	RI49sd	7630 WNW	DXW.Net
2023 Jan13	2023 Jan20	Palau	T88	T88AQ	OC-009	160-10m	CSD	opr instr	PJ77gL	8685 NW	DXW.Net
2023 Jan13	2023 Jan20	Palau	T88	T88RH	OC-009	160-10m	CSD	opr instr	PJ77fi	8695 NW	DXW.Net
2023 Jan13	2023 Jan20	Palau	T88	T88SM	OC-009	160-10m	CSD	opr instr	PJ77fi		DXW.Net
2022 Dec23	2023 Jan03	Costa Rica	TI7	TI7/VE3BW		160-6m	C S 8	VE3BW LoTW	EK70jq		TDDX
2023 Jan07	2023 Jan21	Congo	TN	TN8K		160-6m	S C R 8 4	OK6DJ LoTW	JI55vi	6219 E	DXW.Net
2022 Dec29	2023 Mar15	Gabon	TR	TR8CR		30-10m	C	F8EN B/d	JJ40rj	5871 E	TDDX
	2023 Marxx	Belize	V3	V31TX	NA-073			DJ5QW		1812 SSW	ARLD051
2023 Jan24	2023 Feb08	St Kitts & Nevis	V47	V47JA	NA-104	160-6m	S 8	W5JON LoTW	FK87pg	1714 SSE	W5JON
	Few years	Brunei	V8	V85NPV				LoTW	0J74fL		ARLD046
2022 Dec29	2023 Jan05	Norfolk I #100	VK9n	VK9MTO	OC-005	20m 10m	5 8 4	ZL1MTO	RG30xw	8893 W	DXW.Net
2022 Oct15	2023 Apr30	Willis Island	VK9w	VK9WX	OC-007	20m 40-10m	S	VK4WVW	QH53av	9323 WNW	ARLD049
	2023 Feb01	Antarctica	VP8	VP1/SQ1SGB		40-20m	S 8	EB7DX	-	8277 SSE	ARLD049
2023 Jan02	2023 Mar31	Montserrat	VP	VP2MDX	NA-103	80-10m	C S 10mFM	LoTW	FK86vr		TDDX
	2024	Indonesia	YB	YB8QT	OC-210	80-10m	D S	IK2DUW	PJ21ib		ARLD048
	2023 Jun30	Romania	Y0	YR1400VT				YR1400VT	KN34bk		ARLD051
2022 Dec	2023 Dec	Albania	ZA	ZA15K		40, 20m		oper instr	JN90sr		ARLD050
2022 Dec29	2023 Jan05	Cayman Is	ZF	ZF2IT	NA-016	80-10m		LoTW VA3ITA	EK99jh	1486 SSW	DXW.Net

### **Larry Puccio K2QDY Worked:**

DATE	TIME	FREQ MO	DE	CALLSIGN	ENTITY	IOTA	LOC	MILES	DIR
11/21/2022	23:33	07.010	CW	CT9/HA3NU	Madeira Is.	AF-014	IM12ms	3173	Е
11/21/2022	23:42	10.114	CW	CT3MD	Madeira Is.	AF-014	IM13tb	3195	E
11/21/2022	23:50	10.121	CW	F6ARC	France		JN05nm	3703	ENE
11/25/2022	19:20	14.024	CW	CT9/OM2VL	Madeira Is.	AF-014	IM58jq	3398	ENE
11/25/2022	19:24	28.037	CW	P44W	Aruba	SA-036	FK42xn	1911	S
11/25/2022	19:29	28.044	CW	ZW200ESQ	Brazil		GG87kc	4786	SSE
11/25/2022	19:45	14.024	CW	OX7AM	Greenland		GP47ta	2083	NNE
11/26/2022	00:42	07.041	CW	LZ9W	Bulgaria		KN12kr	4738	NE
11/26/2022	00:47	07.045	CW	CN3A	Morocco		IM61ap	3086	NNE
11/26/2022	00:51	07.057	CW	NP3YL	Puerto Rico	NA-099	FK68xi	1572	SSE
11/26/2022	14:49	28.032	CW	OK1HRA	Czech Republic		J060uc	4101	NE
11/26/2022	14:52	28.048	CW	IB3N	Italy		JN62ks	4309	NE
11/26/2022	14:55	28.046	CW	PI3BX	Netherlands				
11/26/2022	15:04	28.040	CW	EA5ER	Spain		IM98vx	3830	ENE
11/26/2022	15:09	28.020	CW	OL0W	Czech Republic		JN79bu	4125	NE
11/26/2022	15:11	28.023	CW	PA4VHF	Netherlands		J032je	3768	NE
11/26/2022	15:14	28.023	CW	TM8A	France		JN18eu	3671	NE
11/26/2022	15:21	28.035	CW	TK8C	Corsica	EU-014	JN42jn	4135	ENE
11/26/2022	15:28	28.037	CW	OK5Z	Czech Republic		JN89ak	4214	NE
11/26/2022	15:32	28.037	CW	IR2C	Italy		JN45on	4057	NE
11/26/2022	15:36	28.031	CW	DD1D	Germany		J041×m	3911	NE
11/30/2022	00:39	07.020	CW	KC9JQN	IN		EN61ho	696 I	۸NW
12/03/2022	22:16	01.826	CW	W4NF	VA		FM18hq	189 l	۸SW
12/03/2022	22:30	01.826	CW	K3UL	PA		FN11lf	171 l	۸NW
12/03/2022	22:32	01.826	CW	K3ZM	VA		FM08sb	262 l	۸SW
12/03/2022	22:34	01.826	CW	W1AQ	RI		FN41hu	199 I	٧E
12/03/2022			CW	W1SJ	VT		FN34km	321 I	
12/03/2022			CW	W1WEF	СТ		FN31rq	149 I	
12/03/2022			CW	K1DG	NH		FN42ju	255 I	
12/03/2022	23:58	01.826	CW	N4HB	VA		FN17uu	555 I	4

January									
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday			
1 Straight Key Night (All Day)	2	3	7:30 ARES Dig net 145.170, 8:30 ARES Voice 449.825	5 HCARC Meeting 7:00PM	6	7 Kids Day; 1PM RTTY Roundup			
8 Roundup continues 'till 7 PM	9	License Exams 6:30Tomorrow by appoint. See Page 3	7:30 ARES Dig net 449.825, 8:30 ARES Voice 145.170	12	13	14			
15	16 King Day	License exams at OC EOC 7:00 PM See page 2	7:30 ARES Dig net 145.170, 8:30 ARES Voice 449.825	19	20	VHF Contest starts at 2:00 PM			
22 VHF Contest ends at 11:59 PM		24	25 7:30 ARES Dig net 449.825, 8:30 ARES Voice 145.170	26	27	28			
29	30	31							

## **RARE DX ALERT**

Bouvet Island 3YOJ and Crozet FT8WW Dxpeditions are scheduled for this month. Dates may be approximate. Check the Internet for latest news.

# **Happy New Year**

And Thank You to all those who helped with this newsletter.