

The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

August 2017

Toms River, NJ

Presentation For August



Club member Larry Puccio K2QDY will give a presentation on his station setup and club member Doug Poray KC2TZC will give a presentation on his antique radio club.

Presidents Corner

At the September meeting we will be taking nominations for officers/board members since there will be at least one opening. Since this is a month away, it gives everyone the opportunity to decide if they would like to serve as an officer/board member. Depending on the position open, the person interested should realize that this takes a commitment of your time. Board meetings take place about one hour before the regular scheduled club meeting and the direction of the club and any new ideas are discussed and presented to the membership at monthly meetings. If you are interested, talk to any officer or board member to answer any questions you may have. Term of office runs from October for 1 year.

73, Tony

Happy Birthday To:

Joe Fiorino KC2OAN

Charlie Lamb

Larry Loscalzo WA2VLR

Dave Ottenberg WA2DJN

John Perry KD2NDY

James Punderson W2QO



Happy Anniversary To:

Carl & Jane Lee

James & Sarah Punderson

Stan & Marjorie Stafiej



UNCLASSIFIED

For Sale



Brand new Icom -7300 for sale. Still has screen protector on it.

If interested, please contact Ross, W2TT 610-476-4643

NEXT MEETING:
Thursday August 3 at 7:00 PM
Bldg A, Meeting Rm. #1
Holiday City South Clubhouse A
Santiago Drive at Mule Road
Toms River, NJ

Ocean County**ARES® News**

The next meeting of Ocean County ARES is Wednesday, August 16th at the Ocean County EOC, Robert J. Miller Airpark. If you ordered an ARES shirt, they will be available at the meeting. The short sleeve shirts are \$10 and the long sleeve shirts are \$15. Refreshments will be provided and there will be no training net the evening of the meeting.

September 9th is the annual Habitat for Humanity walk at Lavallette. The date is also Founders Day for Lavallette and after the walk everyone is invited to take part in the celebration on the bay side of the town. If you are interested in being an operator for the walk, please contact me (callsign at Comcast.net).

I recently found out from SNJ Leadership that the proposed dual mode (D-Star and Fusion) operation of the Southern Counties Emergency Repeater Network (SCERN) is too unstable and is being dropped. The entire network will transition over to Yaesu Fusion and all repeaters in the SNJ SCERN will be equipped with Fusion gear by mid-August of this year. I also understand that each repeater will be equipped with SharkRF openSPOT. At least that's what I was told a week ago. Who knows if it will really occur? The Shark would allow connection to the SCERN reflector by an operator running D-Star, Fusion or DMR, IF they have a SharkRF unit at their station and they are running the appropriate mode for their gear.

This change will really throw a wrench into the works as far as Ocean County D-Star is concerned. The rest of SNJ is having this change funded by Cooper Medical, which Ocean County is not part of. My opinion at this point is to have Ocean County continue with the installation of the D-Star gateway at Harvey Cedars and once operable, submit a request for a reflector for Ocean County ARES. This would allow an operator with D-Star equipment and is within range of the Ocean County D-Star repeater, to communicate with anyone in the world using D-Star on the Ocean County reflector (Internet dependent). It would also allow us to continue to use D-Rats as a message system in Ocean County, even with a loss of the Internet.

The Manchester 145.170 MHz repeater, WA2RES, has temporarily been re-positioned to allow painting of the

water tank. The repeater has limited range and will not be used for regular ARES training nets. It is still available for emergency use.

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

Ocean County Skywarn

Ocean County Skywarn is becoming more active during potential severe weather events. We will be holding nets, some formal, but mostly informal when severe weather warnings are issued. Nets will be held on the N200 146.835 Repeater and the WA2RES 449.825 Repeater. Sometimes nets will only be on one repeater if the impending weather is only affecting the northern or southern part of the county. In most cases we will give out information on impending severe weather. We will also be looking for check-ins with damage reports such as flooding, trees or wires down. You do not need to be a trained spotter to make a report.

I am happy to announce we have set a date for the NWS SKYWARN Basic Certification Class. This class will be held on Saturday August 12, 2017 at the Tony Canale Training Center 5033 English Creek Ave. Egg Harbor Township, NJ 08234. The class will begin promptly at 10 am and last for about 2.5 hours and dismiss around 12:30. This class is free and open to the general public. Please follow the link below to be taken directly to the Training Schedule Page and click on the Register Here link beside the class location. Once you complete the registration you should receive an email confirming your registration and a copy of your entered info.

NWS Registration Link:

<https://www.weather.gov/phi/classes>

73,

Tom Preiser N2XW

Ocean County Skywarn Coordinator

JSARS Hamfest Sunday August 27

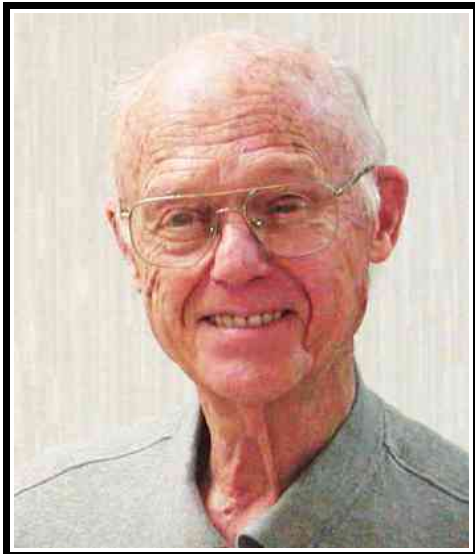
The Jersey Shore Amateur Radio Society will be having their August "Hamfest By The Shore" at Riverwood Park, 100 Riverwood Drive, Toms River, NJ 08753.

<http://jsars.org> Talk-In: 146.910, -.6, 127.3

Contact: Don McGlaughlin, K2HCW@comcast.net

Phone: 732-237-9448

Norman Smith W2PXE Now Silent Key



Norman D. Smith W2PXE, nearly 96, who was secretary to the club for several years, passed away in Lakewood NJ on Monday July 7, 2017.

He received his amateur radio license (W2PXE) in 1942, and served in the Marine Corps in WWII as a radar technician.

In 1984 Norm lost his first wife, Dorothy, and married his second love, Dolores Koszewnik in Glen Rock, NJ.

He played trombone in various community bands, and volunteered at church and the local food shelter.

He retired in 1986, having worked as an electrical engineer for AT&T (Bell Telephone/Western Electric) for over 35 years.

Norm is survived by his second wife Delores, three daughters, two step-sons, ten grandchildren, and seven great-granddaughters.

Delores adds: "He really enjoyed being part of the club until Alzheimer disease claimed him."

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	732-736-0115
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

Bouvet Island Expedition

The DXpedition:

An experienced DXpedition team of 20 operators are in the advanced planning stages of a DXpedition to Bouvet Island (3YØZ). The DXpedition is scheduled for early 2018. This DXpedition may be the most expensive DXpedition ever! Bouvet Island is known as “The Most Isolated Island on Earth”, and is currently ranked #2 on the ClubLog’s “most wanted” list.

Leadership:

The DXpedition leaders are: Erling – LA6VM, Bob – K4UEE, and Ralph – KØIR. This is the same leadership team that brought you 3YØX-Peter I Island, K5D-Desecheo Island, HKØNA- Malpelo Island, FT5ZM-Amsterdam Island and, most recently, K1N-Navassa Island.

The Team:

We have an extraordinary international team of 20 operators. These team members collectively have been part of scores of DXpeditions and have handed out an amazing 4,600,000 QSOs. The Antarctic and harsh climate experience of this team includes Heard Island, South Sandwich (twice) South Georgia (twice), the South Orkneys, and Peter I (twice). Non-Antarctic DXpeditions with these team members include places like Amsterdam Island, Malpelo, Navassa, Desecheo, Bhutan, Saba, Easter Island, Wake Island, Palmyra, Reunion, Midway, Kure, Fiji, Swains, Baker Howland, Conway Reef, Kingman Reef, Eritrea, Lakshadweep, Svalbard and others.

Preparation:

We have all the permits necessary for landing on Bouvet Island, establishing a camp and setting up our ham radio equipment and antennas. We first applied for a permit after 3YØX, so we have been working on this project for ten years. We now have the right combination of a ship, a helicopter, and a workable financial plan. Everything is in place except our financing. This is where we need your support---the support of your Club and individual members.

Logistics:

The DXpedition team expects to be away for about 7-8 weeks. The voyage to Bouvet will require about two weeks as will the return. We plan to be at the island for three weeks and weather permitting, expect to be on the air for 14-16 days. We will transport our team and equipment ashore by helicopter, setting up on the Slakhallet Glacier at approximately 200 meters ASL. This location is on the northeastern part of Bouvet. This area will maximize our ability to work all continents. We have deliberately chosen not to do a beach landing and operation, since beach landings are extremely hazardous and beach locations do not give clear, unobstructed paths to major population areas. Also, the Nyroysa site used by previous DXpeditions has been declared off-limits by the Norsk Polar Institute.

Stations:

This will be an all-band, all-mode DXpedition with stations on every open band. Antennas will include Yagis for the high bands and verticals for the low bands. We will run maximum legal power. Our primary station and hardware sponsors are Flex Radio Systems and DX Engineering. We are aware that the low bands will be of great importance, therefore Nodir – EY8MM is working with other low band enthusiasts from around the world to maximize our footprint on these bands. At a minimum, our station count will be nine with reserves in place. We believe we will be able to do EME without compromising resources on the HF bands.

QSL Management:

Our QSL manager will be N200 and his SJDXA crew. We will have an on-line log and submit our logs to LOTW within six months after our return.

Budget:

Our total budget for this DXpedition is \$610,000. As with our previous DXpeditions, the team is committed to paying 50% of the expenses. The upfront cost for each operator is projected to be a minimum of \$15,000 plus travel to and from our embarkation and disembarkation point, likely to be Punta Arenas, Chile.

Donations:

Club/Foundation and individual donors can be seen on our website: www.bouvetdx.org

All donors will be acknowledged on our website. Clubs will have their logos posted with major contributors receiving proportionately more space. The contribution required for your logo on our QSL card is a minimum of \$500. For your club’s name on the QSL the minimum is \$250. Individual DXer’s contributions of \$100 or more will be listed on the QSL card.

We encourage you to visit the Bouvet Island website (<http://www.bouvetdx.org>) and donate via the PayPal link. It’s free and easy -- and you can contribute with a major credit card, even without a PayPal account. If that is not convenient, you may make a check or money order payable to DX Expeditions, Inc. - Bouvet and mail to Bob Allphin-K4UEE the address shown below. Remember to put your club’s name or your callsign on the “for” line.

Please make your check to: DX Expeditions, Inc. – Bouvet and mail the check to:

Bob Allphin-K4UEE

4235 Blackland Dr.

Marietta, GA 30067

Contact Information: If any members of your club have questions, I would be happy to address them personally. Our team would be honored to be considered for your support of the Bouvet Island DXpedition-2018.

73 and great DXing,

Bob Allphin-K4UEE

New Jersey Cell Phone Law

By Urb LeJeune W1UL

In 2007 New Jersey passed a cell phone law. It provides for a minimum fine of \$100 and a maximum fine of \$250. Several municipalities in NJ have been enforcing this law, including citing hams operating mobile rigs. However, hams are specifically excluded from this law.

A complete copy of the law is available below:

<http://obarc.org/pdf/nj-cell-phone-law.pdf>

At the end of section 1A, highlighted in yellow, is the sentence,

“For the purpose of this section and ‘electronic device’ shall not include an amateur radio.”

It’s probably a good idea to keep a copy of this law (it’s only one page) in your glove compartment if you operate mobile.

NJ CELL PHONE LAW - 39:4-97.3

39:4-97.3 Use of wireless telephone, electronic communication device in moving vehicle; definitions; enforcement.

a. The use of a wireless telephone or electronic communication device by an operator of a moving motor vehicle on a public road or highway shall be unlawful except when the telephone is a hands-free wireless telephone or the electronic communication device is used hands-free, provided that its placement does not interfere with the operation of federally required safety equipment and the operator exercises a high degree of caution in the operation of the motor vehicle. **For the purposes of this section, an "electronic communication device" shall not include an amateur radio.**

b. The operator of a motor vehicle may use a hand-held wireless telephone while driving with one hand on the steering wheel only if:

(1) The operator has reason to fear for his life or safety, or believes that a criminal act may be perpetrated against himself or another person; or

(2) The operator is using the telephone to report to appropriate authorities a fire, a traffic accident, a serious road hazard or medical or hazardous materials emergency, or to report the operator of another motor vehicle who is driving in a reckless, careless or otherwise unsafe manner or who appears to be driving under the influence of alcohol or drugs. A hand-held wireless telephone user's telephone records or the testimony or written statements from appropriate authorities receiving such calls shall be deemed sufficient evidence of the existence of all lawful calls made under this paragraph.

As used in this act, "hands-free wireless telephone" means a mobile telephone that has an internal feature or function, or that is equipped with an attachment or addition, whether or not permanently part of such mobile telephone, by which a user engages in a conversation without the use of either hand; provided, however, this definition shall not preclude the use of either hand to activate, deactivate, or initiate a function of the telephone.

"Use" of a wireless telephone or electronic communication device shall include, but not be limited to, talking or listening to another person on the telephone, text messaging, or sending an electronic message via the wireless telephone or electronic communication device.

c. (Deleted by amendment, P.L.2007, c.198).

d. A person who violates this section shall be fined \$100.

e. No motor vehicle points or automobile insurance eligibility points pursuant to section 26 of P.L.1990, c.8 (C.17:33B-14) shall be assessed for this offense.

.The Chief Administrator of the New Jersey Motor Vehicle Commission shall develop and undertake a program to notify and inform the public as to the provisions of this act.

g. Whenever this section is used as an alternative offense in a plea agreement to any other offense in Title 39 of the Revised Statutes that would result in the assessment of motor vehicle points, the penalty shall be the same as the penalty for a violation of section 1 of P.L.2000, c.75 (C.39:4-97.2), including the surcharge imposed pursuant to subsection f. of that section, and a conviction under this section shall be considered a conviction under section 1 of P.L.2000, c.75 (C.39:4-97.2) for the purpose of determining subsequent enhanced penalties under that section.

L.2003, c.310, s.1; amended 2007, c.198, s.1.

39:4-97.4 Inapplicability of act to certain officials.

2. The prohibitions set forth in this act shall not be applicable to any of the following persons while in the actual performance of their official duties: a law enforcement officer; a member of a paid, part-paid, or volunteer fire department or company; or an operator of an authorized emergency vehicle.

L.2003,c.310,s.2.

39:4-97.5 Supersedure, preemption of local ordinances.

3. This act supersedes and preempts all ordinances of any county or municipality with regard to the use of a wireless telephone or electronic communication device by an operator of a motor vehicle.

L.2003, c.310, s.3; amended 2007, c.198, s.2.

[Editor's note:

Distracted driving is a major cause of traffic accidents. Although amateur radio operation has not been shown to cause accidents, hams operating mobile are expected to use extreme caution and be continually aware of traffic.]

OBARC Activating Lighthouses

The Old Barney Amateur Radio Club will be operating from "Old Barney" (the Barnegat Lighthouse at the North end of Long Beach Island) on August 5th, and from the Tuckerton Seaport & Baymen's Museum on Route 9 in Tuckerton on August 19th.

Ham operation is expected to be SSB (and maybe a little CW) on 40m and 20m from 1300Z (9am) to 2100Z (5pm) both days.

Spectators are invited.

Hamfest Buyers Guide

Here are some hints about buying used radio equipment. Most of these are obvious, but here they are anyway.

1. Try to bring a friend with you. "Two heads .. "
2. When was it made? Everything deteriorates with age, and some stuff is really obsolete. If it has tubes, it had better be cheap, even if it's a rare antique.
3. When was the last time it worked? Consider the seller's credibility. Most licensed hams are fairly honest, but all sales are final.

4. Is it "street legal"? Will it meet current FCC emission standards? Even illegal equipment might have salvage value.
5. Does it come with a service manual? If there is one, it's a definite plus. Reading some of it can help you decide.
6. Are any parts missing? Some items are useless without the set of crystals or plug-in coils.
7. Do I really want it? How badly do I need it? Why is he selling it?
8. How trustworthy is the person selling it? Don't buy it if you suspect it's been stolen.
9. Haggling is expected, so decide in advance what you're willing to pay, and be prepared to walk away. Bear in mind that he's trying hard to get rid of it.
10. Before closing the deal, get the seller's name, phone number, and callsign, in case he might later find that he still has spare parts, mating connectors, accessories, or a service manual.

The Russ Young WA2VQV DX Report

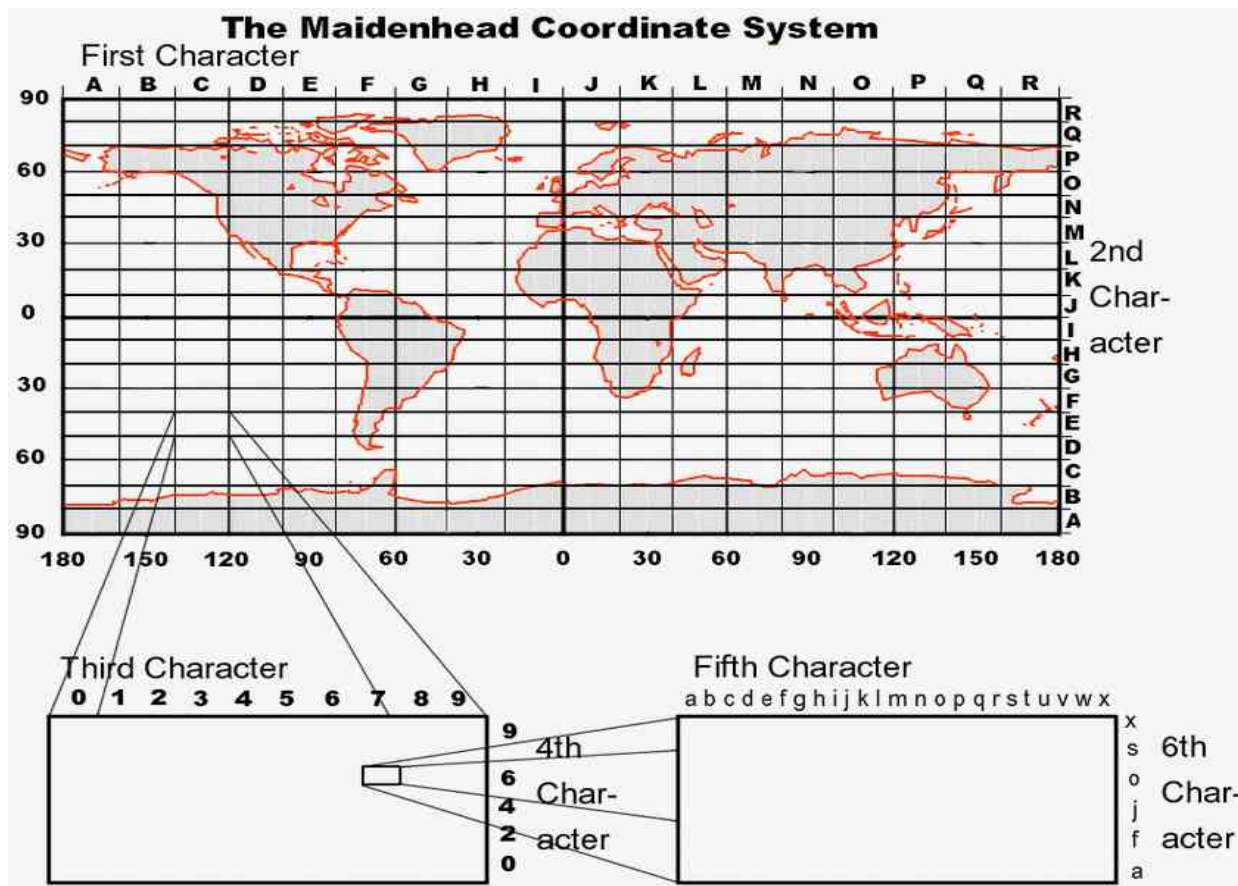
All using 75 watts to MFJ-1788 mini-loop antenna

Callsign	Date	Time	Mode	Band	Entity	Grid	Miles	Dir
F5IN	6-Jun-17	0208Z	CW	40M	France	JN18dd	3780	NE
3Z1K	7-Jun-17	0210Z	CW	40M	Poland	JO72ox	4165	NE
E79D	7-Jun-17	0213Z	CW	40M	Bosnia	JN93dt	4600	NE
5B4AMM	7-Jun-17	0220Z	CW	40M	Cyprus	KM64ox	5598	NE
LY5W	8-Jun-17	0149Z	CW	30M	Lithuania	KO15ta	4398	NE
ES3AX	12-Jun-17	0233Z	CW	30M	Estonia	KO29ta	4323	NE
SV8ANW	12-Jun-17	2332Z	CW	30M	Greece	KM28cm	5058	NE
R17MEX	19-Jun-17	0102Z	CW	40M	Euro Russia	KO59dw	4426	NNE
ZB2FK	21-Jun-17	0023Z	CW	40M	Gibraltar	IM76hd	3748	ENE
EM9WFF/P	22-Jun-17	0155z	CW	30M	Ukraine	KN59rb	4904	NE
S01WS	2-Jul-17	0032Z	CW	40M	WESTERN SAHARA	IL46rd	3803	E
R1451M	4-Jul-17	0158Z	CW	40M	Euro Russia	KO85rs	4811	NNE
YO8OU	6-Jul-17	0124Z	CW	40M	Romania	KN34bk	4896	NE

DX Opportunities For August

Begin	End	Call Sign	Entity	QSL via	C	ITU	CQ	Grid	Miles	Dir	IOTA	Modes*	Bands
Jul 16	Jul 27	3D2T	Fiji	VK4FW	OC	56	32	RH93aa	7898	W	OC-016		40-15m
Aug 03	Aug 13	4L0GF	Georgia	LotW	AS	29	21	LN21mm	5646	NE		CSR	160-10m
Aug 29	Sep 03	407GXB	Montenegro	LotW	EU	28	15	JN92oh	4600	NE			HF + 6m
Jul 26	Aug 15	5W0RR	Samoa	ZL1BQD	OC	62	32	AH36xe	7240	W	OC-097		
Jul 30	Aug 12	6V/DC4CQ	Senegal		AF	46	35	IK15aa	3784	E		S	40-15m
Aug 18	Aug 21	7P8VRR	Lesotho	ZS2VR	AF	57	38	KG40dj	8124	ESE			
Aug 18	Aug 21	7P8QM	Lesotho	ZS2KU	AF	57	38	KG40dj	8124	ESE			
Jul 18	Aug 01	8Q7PW	Maldives	G4PWO	AS	41	22	MJ64qj	8752	NE	AS-013	SD	40-15m
Jul 21	Jul 27	A25JK	Botswana	WB60JB dir	AF	57	38	KG28ma	7660	ESE			
Aug 17	Aug 22	A35JP/p	Tonga	LotW	OC	62	32	AH34db	7419	W	OC-191	CS	80-6m
Jun 28	Aug 14	CP1XRM	Bolivia	LotW	SA	12	10	FH75ea	3838	S		SD	
Aug 07	Aug 16	E51GHS	South Cook Is	F4GHS	OC	62	32	BH01cd	6823	WSW	OC-083		HF
Aug 16	Aug 25	E51GHS	South Cook Is	F4GHS	OC	62	32	BG08cs	6927	WSW	OC-013		HF
Jul 15	Jul 29	EA6/IN3BYZ	Balearic Is	IN3BYZ	EU	37	14	JM19mm	3968	ENE	EU-004		20 17 6m
Aug 05	Aug 11	GJ4PVM	Jersey		EU	27	14	IN89we	3472	NE	EU-013		
Aug 01	Aug 31	t.b.d.	Galapagos	LotW	SA	12	10	EI49sm	2977	SSW	SA-004	S	160-6m
Aug 03	Aug 12	JD1BOI	Ogasawara	JJ1LET dir	AS	45	27	QL07mm	7256	NNW	AS-031	CSR	160-6m
Aug 17	Aug 17	WV6RG/KH9	WAKE I.	WW6RG	OC	65	31	RK39hh	6777	WNW	OC-053	S(QRP)	14.205
Aug 09	Aug 15	AL3/VE7ACN	Alaska	LotW	NA	1	1	BP60s1	3291	NW	NA-042	CS	160-10m
Aug 18	Aug 28	NL6/VE7ACN	Alaska	LotW	NA	1	1	BP60s1	3291	NW	NA-042	CS	160-10m
Aug 12	Aug 19	t.b.d.	Market Reef		EU	18	15	JP90mh	3980	NE	EU-053		80-6m
Aug 01	Aug 10	OY/CT1BWW	Faroe Is	EA4URE	EU	18	14	IP60oa	3133	NE	EU-018	CSD	40-10m
Aug 15	Sep 05	TX5EG	FRENCH POLYNESIA	LotW	OC	63	32	BH52bp	6262	WSW	OC-046	CS	80-12m
Jul 29	Aug 06	TX5EG	MARQUESAS	LotW	OC	63	31	BI91we	5379	WSW	OC-027	CS	80-12m
Jul 23	Aug 07	V29SH	Antigua & Barbuda	LotW	NA	11	8	FK97cb	1571	SSE	NA-100		30-17m
Jul 12	Aug 05	V47JA	St.Kitts & Nevis	LotW	NA	11	8	FK87qh	1713	SSE	NA-104	S	160-6m
Aug 28	Sep 04	V63KS	Micronesia	LotW	OC	65	27	QJ57vk	8046	NW	OC-011	CSR	160-6m
Aug 21	Aug 21	V73/WW6RG	MARSHALL IS	WW6RG	OC	65	31	RJ38ur	7259	WNW	OC-028		SSB
Aug 23	Aug 23	V73/WW6RG	MARSHALL IS	WW6RG	OC	65	31	RJ38ur	7259	WNW	OC-028		SSB
Aug 29	Sep 14	YJ0AT	Vanuatu	KQ2I dir	OC	56	32	RH42ah	8457	W	OC-035	C	40-10m
Jul 08	Aug 04	YN2RP	Nicaragua	LotW	NA	11	7	EK72aa	2060	SSW		CSR	40-10m
Aug 21	Aug 25	Z38/IZ7GXB	Macedonia	LotW	EU	28	15	KN06um	4543	NE			HF + 6m
Aug 25	Aug 29	ZA/IZ7GXB	Albania	LotW	EU	28	15	JN91sm	4644	NE			HF + 6m
Aug 07	Aug 07	ZD8RA	Ascension I	WW6RG	AF	66	36	II22tb	5047	ESE	AF-003	S(QRP)	14.205

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



August						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3 HCARC MEETING 7:00pm	4	5 Barnegat Light on the air
6	7	8 9:00am Breakfast at HC Diner	9 6:30pm License Exams	10	11	12
13	14 Kolbe day; Noon lunch at Lisa's Restaurant	15	16	17	18	19 Lighthouse Weekend begins
20 Lighthouse weekend continues	21 Total Solar Eclipse, Oregon thru N Carolina	22 9:00am Breakfast at HC Diner	23	24	25	26
27 JSARS HAMFEST	28 Noon lunch at HC Diner	29	30	31		

Solar Eclipse August 21, 2017

Many people will be traveling to experience the August 21st total solar eclipse.

Most hotels in the area of totality are already booked solid, but a great many people in Oregon, Idaho, Wyoming, Nebraska, Missouri, Tennessee and South Carolina don't need to leave home get the full show.

For tracking maps, see <https://eclipse2017.nasa.gov/>

Here in New Jersey, the Moon will cover about 75 percent of the Sun. That's enough to cast some really weird-looking shadows. Folks that have been planning to travel to the big Huntsville Hamfest (August 19-20) can drive just a couple hours North and experience the totality in Nashville.

W1EAP Now Operating Mobile



Ed Picciuti W1EAP, a former HCARC office holder, moved to Chester NJ a few years ago. Having been unsuccessful with indoor antennas, he now reports he's happily working DX from his car. No kidding.

(Unrelated photo is from Wikipedia.)